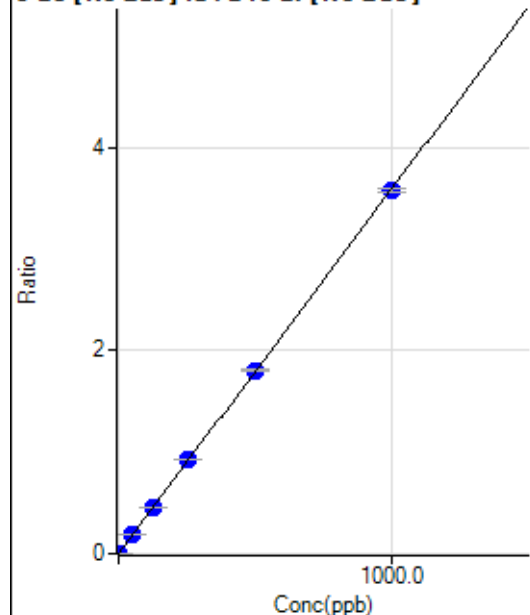


Calibration for 007CALS.d

Batch Folder: D:\ICP-MS Data\P7011617-MS.b\
 Analysis File: P7011617-MS.batch.bin
 DA Date-Time: 2017-01-17 12:06:28
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-01-16 15:35:24
2			
3	004CALS.d	S02	2017-01-16 15:43:50
4	005CALS.d	S03	2017-01-16 15:47:39
5	006CALS.d	S04	2017-01-16 15:51:39
6	007CALS.d	S05	2017-01-16 15:55:24
7	008CALS.d	S06	2017-01-16 15:59:04
8	009CALS.d	S07	2017-01-16 16:02:40
9	010CALS.d	S08	2017-01-16 16:06:12

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	22.22	0.0001	P	89.9
2	☐	0.100					
3	☐	1.000	0.952	857.46	0.0035	P	9.5
4	☐	50.000	51.503	45869.73	0.1848	P	1.5
5	☐	125.000	128.637	116880.89	0.4615	P	0.5
6	☐	250.000	258.484	234624.00	0.9273	P	0.9
7	☐	500.000	503.614	467781.77	1.8067	P	1.2
8	☐	1000.000	995.542	917824.25	3.5713	P	1.0
9	☐			85.19	0.0003	P	10.6

$$y = 0.0036 * x + 8.9841E-005$$

$$R = 0.9999$$

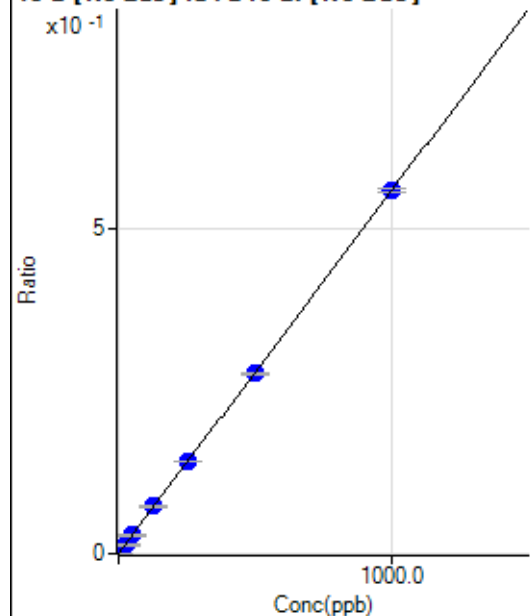
$$DL = 0.06755$$

$$BEC = 0.02504$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	69.45	0.0003	P	18.9
2	☐	2.500					
3	☐	25.000	23.748	3308.84	0.0135	P	6.2
4	☐	50.000	49.979	6985.20	0.0282	P	4.8
5	☐	125.000	129.794	18403.48	0.0727	P	2.5
6	☐	250.000	255.344	36105.15	0.1427	P	0.3
7	☐	500.000	496.572	71781.87	0.2772	P	0.7
8	☐	1000.000	999.811	143380.13	0.5579	P	1.2
9	☐			1658.50	0.0067	P	9.0

$$y = 5.5773E-004 * x + 2.8102E-004$$

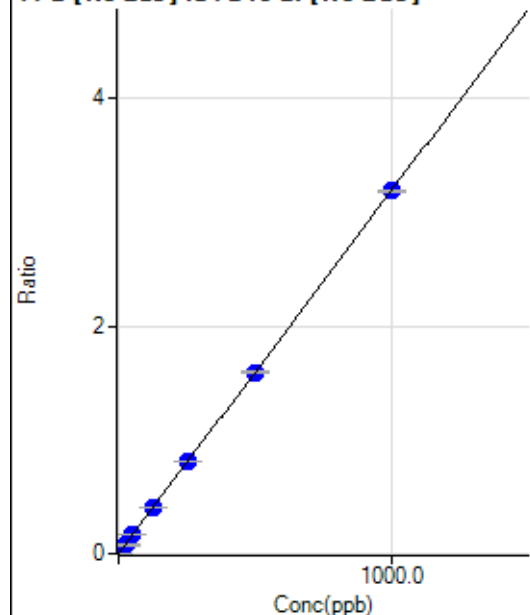
$$R = 1.0000$$

$$DL = 0.2862$$

$$BEC = 0.5039$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	297.24	0.0012	P	9.7
2	☐	2.500					
3	☐	25.000	23.731	18817.94	0.0769	P	3.1
4	☐	50.000	51.631	41184.94	0.1660	P	0.9
5	☐	125.000	128.257	103953.53	0.4105	P	0.7
6	☐	250.000	253.387	204897.18	0.8098	P	1.3
7	☐	500.000	498.848	412510.62	1.5932	P	1.1
8	☐	1000.000	999.272	819913.92	3.1902	P	0.3
9	☐			8991.93	0.0362	P	10.4

$$y = 0.0032 * x + 0.0012$$

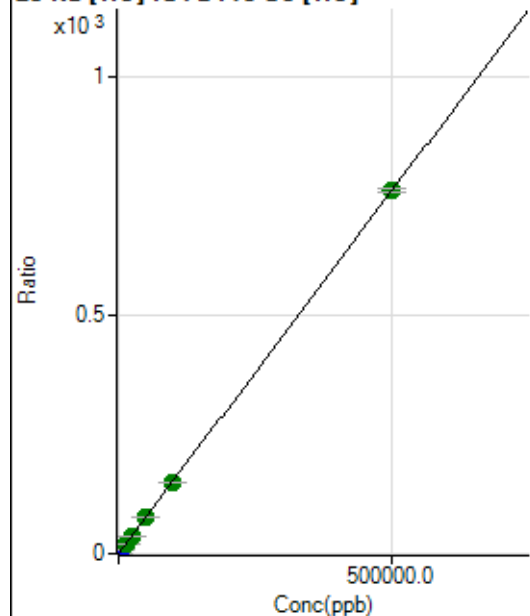
$$R = 1.0000$$

$$DL = 0.1096$$

$$BEC = 0.3766$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	22367.38	0.0691	P	0.4
2	☐	50.000					
3	☐	500.000	465.628	250339.15	0.7777	P	0.8
4	☐	5000.000	5014.830	2491928.20	7.7015	P	0.7
5	☐	12500.000	12376.344	6073456.86	18.9055	A	1.3
6	☐	25000.000	24966.888	12014639.16	38.0679	A	1.4
7	☐	50000.000	49544.263	23680146.19	75.4739	A	0.8
8	☐	100000.00	98144.559	47238002.44	149.4421	A	1.5
9	☐	500000.00	500421.29	237057435.8	761.6949	A	0.9

$$y = 0.0015 * x + 0.0691$$

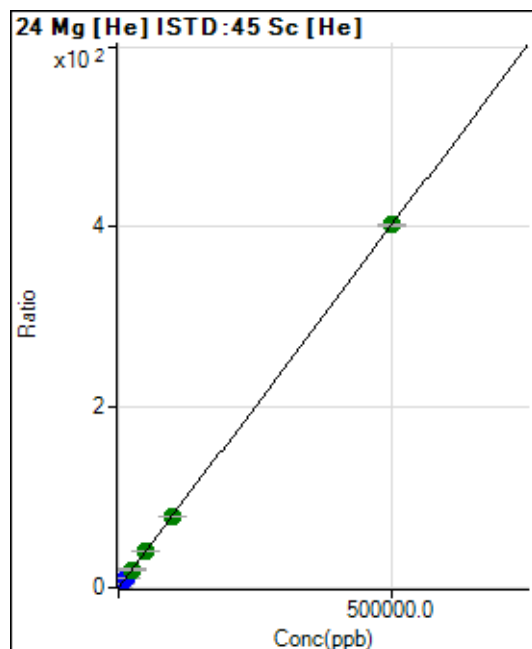
$$R = 1.0000$$

$$DL = 0.5797$$

$$BEC = 45.38$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	158.34	0.0005	P	14.3
2	☐	50.000					
3	☐	500.000	478.486	123920.30	0.3850	P	2.3
4	☐	5000.000	4999.415	1300108.29	4.0181	P	0.6
5	☐	12500.000	12663.356	3269260.66	10.1769	P	0.6
6	☐	25000.000	25041.039	6351297.49	20.1238	A	1.3
7	☐	50000.000	49460.358	12471040.90	39.7475	A	0.6
8	☐	100000.00	97324.932	24723667.05	78.2121	A	1.0
9	☐	500000.00	500582.86	125201745.8	402.2756	A	0.7

$$y = 8.0361\text{E-}004 * x + 4.8910\text{E-}004$$

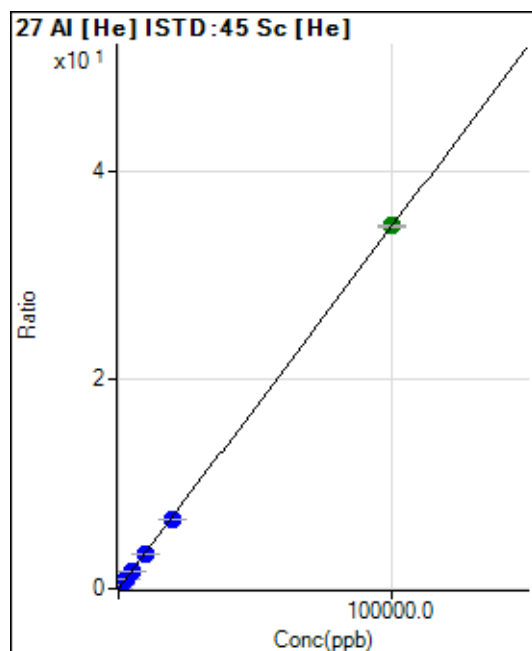
$$R = 1.0000$$

$$DL = 0.2616$$

$$BEC = 0.6086$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0001	P	41.2
2	☐	2.000					
3	☐	20.000	18.719	2116.90	0.0066	P	8.8
4	☐	1000.000	960.487	107624.70	0.3326	P	1.0
5	☐	2500.000	2423.731	269585.96	0.8392	P	0.5
6	☐	5000.000	4870.376	532191.09	1.6862	P	1.9
7	☐	10000.000	9679.725	1051493.82	3.3513	P	0.4
8	☐	20000.000	19093.880	2089576.91	6.6105	P	1.5
9	☐	100000.00	100222.03	10798831.32	34.6975	A	0.3

$$y = 3.4621\text{E-}004 * x + 9.4190\text{E-}005$$

$$R = 1.0000$$

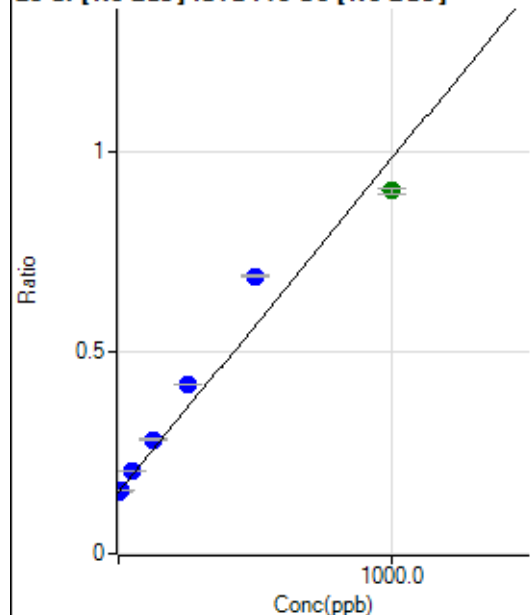
$$DL = 0.3365$$

$$BEC = 0.2721$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	957147.88	0.1531	P	0.7
2	☐	1.000					
3	☐	10.000	7.897	988461.71	0.1596	P	0.1
4	☐	50.000	63.241	1275841.33	0.2054	P	0.2
5	☐	125.000	157.314	1781200.71	0.2832	P	1.7
6	☐	250.000	322.516	2583180.66	0.4198	P	0.5
7	☐	500.000	646.909	4237985.99	0.6881	P	0.5
8	☐	1000.000	903.736	5456549.99	0.9006	A	1.3
9	☐			874641.99	0.1463	P	1.3

$$y = 8.2713\text{E-}004 * x + 0.1531$$

$$R = 0.9790$$

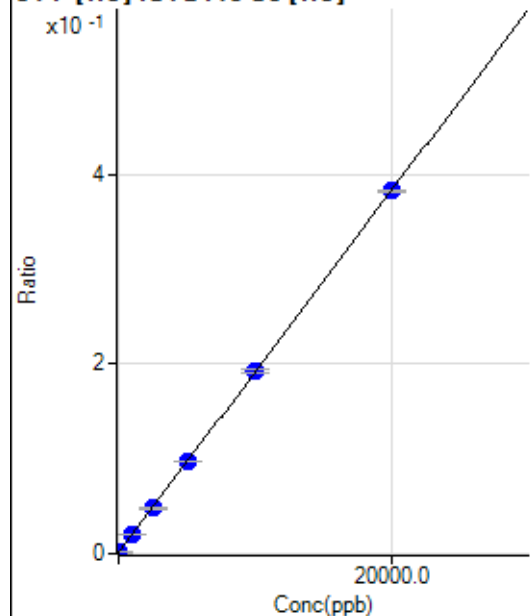
$$DL = 4.162$$

$$BEC = 185$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-9.859	261.13	0.0008	P	8.6
2	☐	0.000					
3	☐	0.000	9.859	380.58	0.0012	P	14.7
4	☐	1000.000	990.756	6440.53	0.0199	P	2.4
5	☐	2500.000	2472.452	15477.99	0.0482	P	2.5
6	☐	5000.000	5012.669	30509.86	0.0967	P	0.7
7	☐	10000.000	10026.738	60362.00	0.1924	P	1.7
8	☐	20000.000	19987.370	120919.32	0.3825	P	0.7
9	☐			344.46	0.0011	P	7.6

$$y = 1.9086\text{E-}005 * x + 9.9472\text{E-}004$$

$$R = 1.0000$$

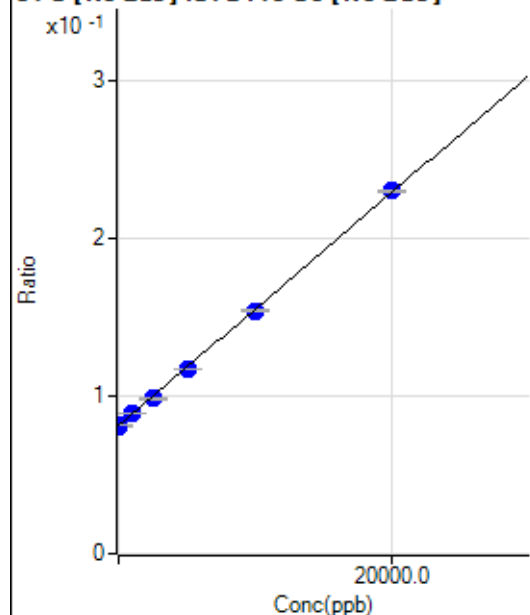
$$DL = 19.12$$

$$BEC = 52.12$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-61.542	506295.60	0.0810	P	0.8
2	☐	0.000					
3	☐	0.000	61.542	507110.02	0.0819	P	0.3
4	☐	1000.000	1034.965	553426.87	0.0891	P	0.5
5	☐	2500.000	2319.880	620226.66	0.0986	P	1.0
6	☐	5000.000	4892.145	723873.60	0.1176	P	0.4
7	☐	10000.000	9840.828	950199.80	0.1543	P	0.6
8	☐	20000.000	20127.317	1396334.60	0.2305	P	0.7
9	☐			473024.90	0.0791	P	1.3

$$y = 7.4047\text{E-}006 * x + 0.0814$$

$$R = 0.9999$$

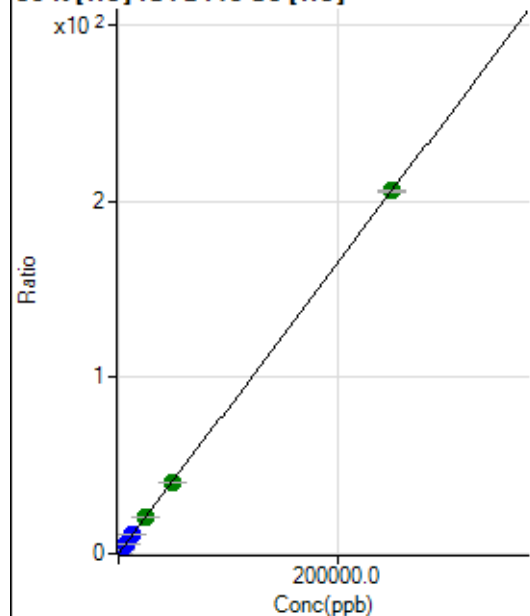
$$DL = 184$$

$$BEC = 1.1\text{E}+04$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	40155.44	0.1240	P	1.0
2	☐	50.000					
3	☐	500.000	477.588	166429.39	0.5171	P	1.9
4	☐	2500.000	2506.005	707530.67	2.1867	P	0.4
5	☐	6250.000	6351.186	1719170.35	5.3517	P	0.4
6	☐	12500.000	12678.044	3332682.72	10.5593	P	0.8
7	☐	25000.000	24824.348	6449939.60	20.5570	A	0.4
8	☐	50000.000	48834.945	12746598.89	40.3201	A	0.3
9	☐	250000.00	250239.12	64143764.63	206.0963	A	0.2

$$y = 8.2310\text{E-}004 * x + 0.1240$$

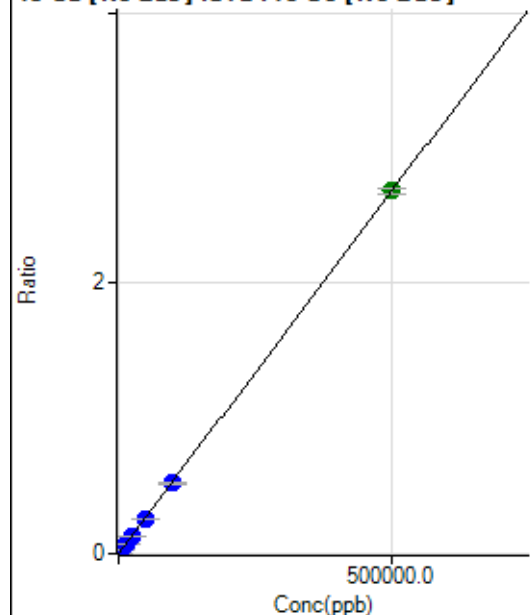
$$R = 1.0000$$

$$DL = 4.331$$

$$BEC = 150.6$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	169.45	0.0000	P	44.9
2	☐	50.000					
3	☐	500.000	463.276	15542.09	0.0025	P	2.7
4	☐	5000.000	4818.854	160583.73	0.0258	P	0.9
5	☐	12500.000	12181.474	410721.03	0.0653	P	2.1
6	☐	25000.000	24377.200	803898.62	0.1307	P	0.9
7	☐	50000.000	48442.854	1598794.17	0.2596	P	0.8
8	☐	100000.00	97199.501	3155868.17	0.5209	P	0.7
9	☐	500000.00	500756.76	16040205.40	2.6833	A	1.3

$$y = 5.3584\text{E-}006 * x + 2.7113\text{E-}005$$

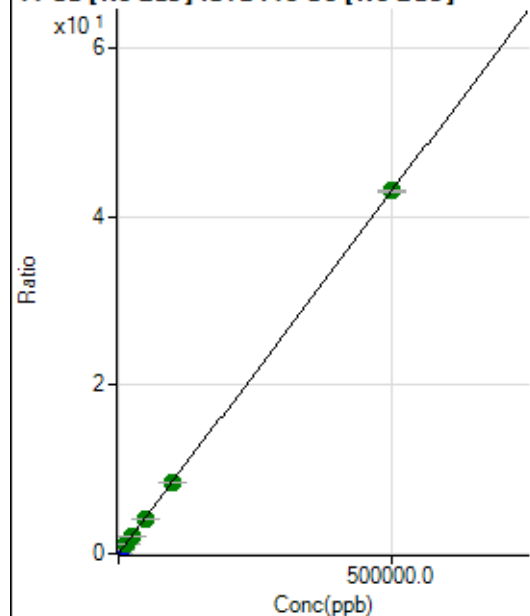
$$R = 1.0000$$

$$DL = 6.812$$

$$BEC = 5.06$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25634.44	0.0041	P	0.6
2	☐	50.000					
3	☐	500.000	465.968	273614.83	0.0442	P	0.3
4	☐	5000.000	4916.273	2652304.51	0.4269	P	0.2
5	☐	12500.000	12251.010	6653472.37	1.0578	A	1.9
6	☐	25000.000	24288.806	12879257.23	2.0931	A	0.9
7	☐	50000.000	48719.632	25831607.87	4.1943	A	0.1
8	☐	100000.00	97103.601	50627851.83	8.3557	A	0.4
9	☐	500000.00	500749.97	257501836.3	43.0723	A	0.7

$$y = 8.6007\text{E-}005 * x + 0.0041$$

$$R = 1.0000$$

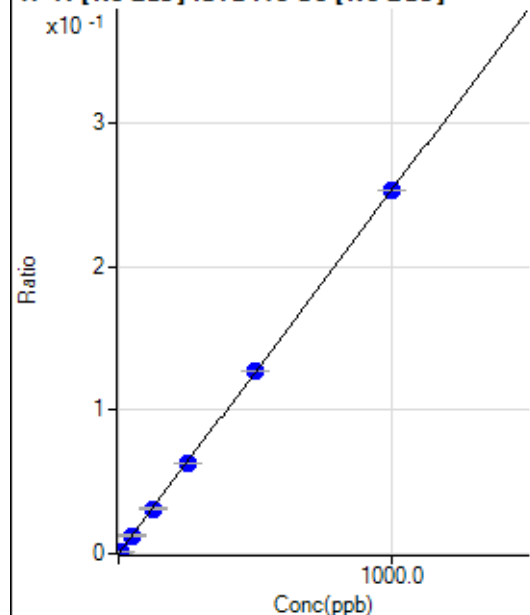
$$DL = 0.9212$$

$$BEC = 47.66$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	127.78	0.0000	P	13.3
2	☐	0.500					
3	☐	5.000	4.607	7354.90	0.0012	P	1.5
4	☐	50.000	49.931	78710.53	0.0127	P	1.3
5	☐	125.000	123.962	197646.26	0.0314	P	2.3
6	☐	250.000	248.489	387474.88	0.0630	P	0.9
7	☐	500.000	502.331	783871.00	0.1273	P	0.2
8	☐	1000.000	999.347	1534138.97	0.2532	P	0.1
9	☐			1917.89	0.0003	P	70.8

$$y = 2.5334\text{E-}004 * x + 2.0429\text{E-}005$$

$$R = 1.0000$$

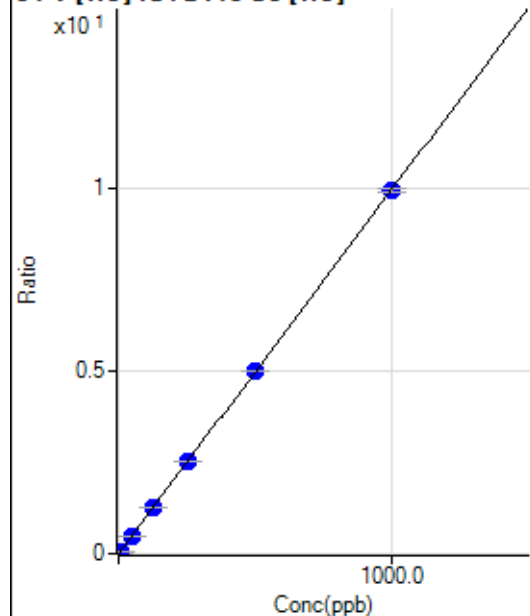
$$DL = 0.03214$$

$$BEC = 0.08064$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	20.00	0.0001	P	49.6
2	☐	0.500					
3	☐	5.000	4.669	14992.27	0.0466	P	2.5
4	☐	50.000	49.861	160743.45	0.4968	P	0.6
5	☐	125.000	125.429	401435.85	1.2496	P	0.4
6	☐	250.000	252.321	793380.17	2.5137	P	0.7
7	☐	500.000	503.738	1574564.02	5.0184	P	0.4
8	☐	1000.000	997.506	3141383.22	9.9374	P	1.0
9	☐			935.60	0.0030	P	6.1

$$y = 0.0100 * x + 6.1642\text{E-}005$$

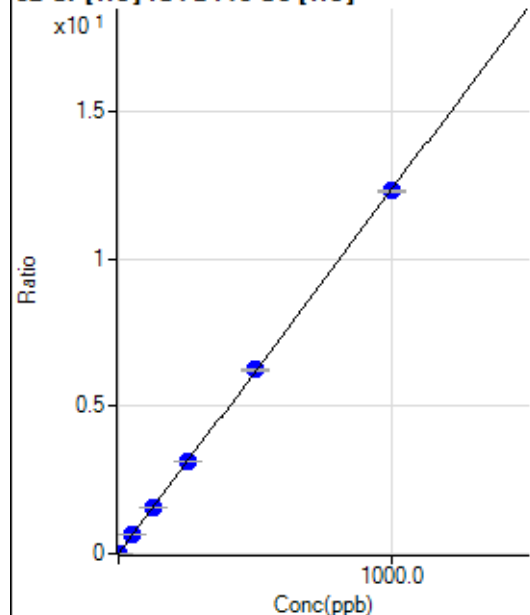
$$R = 1.0000$$

$$DL = 0.009215$$

$$BEC = 0.006188$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	2247.99	0.0069	P	0.8
2	☐	0.200					
3	☐	2.000	1.948	9967.99	0.0310	P	2.0
4	☐	50.000	50.054	201954.79	0.6242	P	0.6
5	☐	125.000	126.476	503239.41	1.5665	P	0.6
6	☐	250.000	252.698	985658.97	3.1229	P	0.3
7	☐	500.000	505.073	1956250.63	6.2350	P	0.5
8	☐	1000.000	996.602	3887002.48	12.2960	P	0.8
9	☐			113527.48	0.3648	P	0.6

$$y = 0.0123 * x + 0.0069$$

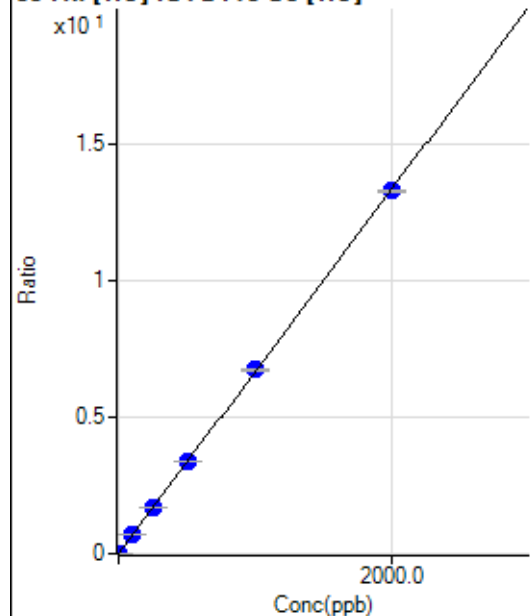
$$R = 1.0000$$

$$DL = 0.01314$$

$$BEC = 0.5629$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	81.11	0.0003	P	12.8
2	☐	0.100					
3	☐	1.000	0.962	2144.64	0.0067	P	4.0
4	☐	100.000	101.458	218834.23	0.6763	P	0.6
5	☐	250.000	253.137	541954.52	1.6871	P	1.0
6	☐	500.000	509.143	1070890.82	3.3930	P	0.1
7	☐	1000.000	1009.291	2110223.07	6.7258	P	0.8
8	☐	2000.000	1992.604	4197470.25	13.2782	P	0.7
9	☐			16054.51	0.0516	P	1.0

$$y = 0.0067 * x + 2.5037E-004$$

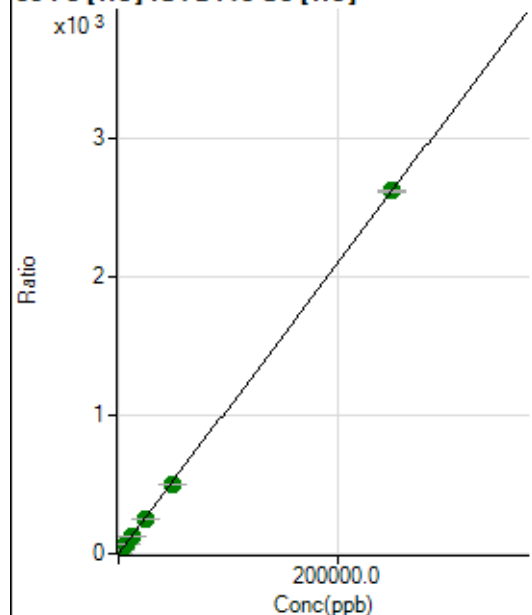
$$R = 1.0000$$

$$DL = 0.01446$$

$$BEC = 0.03757$$

Weight: <None>

Min Conc: 0

56 Fe [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	5362.24	0.0166	P	2.9
2	☐	5.000					
3	☐	50.000	46.618	162093.31	0.5036	P	1.4
4	☐	2500.000	2468.133	8348638.55	25.8022	A	0.8
5	☐	6250.000	6144.722	20628290.28	64.2131	A	1.3
6	☐	12500.000	12386.725	40849665.73	129.4260	A	0.1
7	☐	25000.000	24414.824	80035681.42	255.0888	A	0.6
8	☐	50000.000	48094.598	158838425.7	502.4816	A	1.1
9	☐	250000.00	250448.21	814310625.6	2,616.557	A	0.9

$$y = 0.0104 * x + 0.0166$$

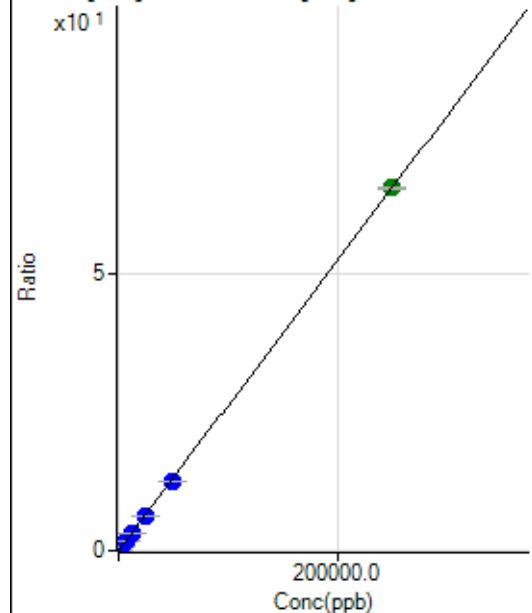
$$R = 1.0000$$

$$DL = 0.1363$$

$$BEC = 1.585$$

Weight: <None>

Min Conc: 0

57 Fe [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	118.52	0.0004	P	18.4
2	☐	5.000					
3	☐	50.000	44.385	3850.62	0.0120	P	2.0
4	☐	2500.000	2436.025	206062.94	0.6369	P	0.6
5	☐	6250.000	6101.000	512204.91	1.5944	P	0.2
6	☐	12500.000	12201.566	1006319.89	3.1884	P	0.7
7	☐	25000.000	24096.334	1975536.60	6.2963	P	0.4
8	☐	50000.000	47715.735	3941253.68	12.4676	P	0.8
9	☐	250000.00	250566.50	20375131.24	65.4689	A	0.7

$$y = 2.6128E-004 * x + 3.6570E-004$$

$$R = 1.0000$$

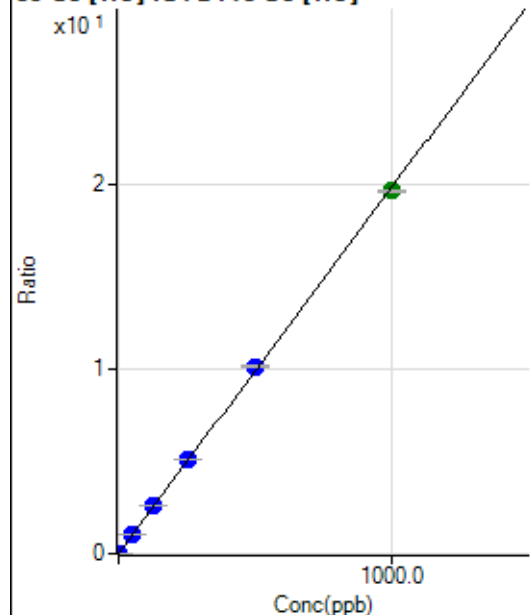
$$DL = 0.7735$$

$$BEC = 1.4$$

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	217.78	0.0007	P	11.7
2	☐	0.100					
3	☐	1.000	0.975	6424.83	0.0200	P	4.1
4	☐	50.000	51.212	328038.95	1.0138	P	0.6
5	☐	125.000	129.636	824086.39	2.5653	P	0.9
6	☐	250.000	257.725	1609449.25	5.0994	P	1.0
7	☐	500.000	512.131	3179037.03	10.1325	P	1.1
8	☐	1000.000	991.363	6200250.32	19.6134	A	0.6
9	☐			8306.92	0.0267	P	0.4

$$y = 0.0198 * x + 6.7267E-004$$

$$R = 0.9999$$

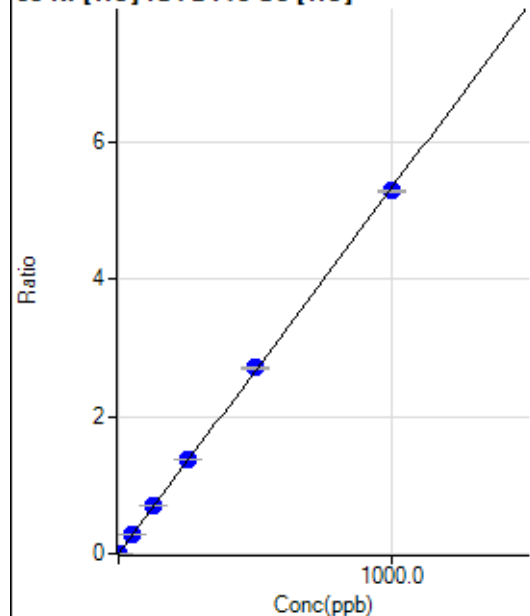
$$DL = 0.01196$$

$$BEC = 0.034$$

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	102.22	0.0003	P	10.7
2	☐	0.100					
3	☐	1.000	1.035	1873.48	0.0058	P	1.8
4	☐	50.000	51.762	89189.51	0.2756	P	0.5
5	☐	125.000	129.513	221408.25	0.6892	P	0.9
6	☐	250.000	258.920	434781.12	1.3776	P	0.6
7	☐	500.000	508.491	848731.44	2.7051	P	1.1
8	☐	1000.000	992.872	1669644.98	5.2816	P	0.7
9	☐			29080.13	0.0934	P	1.2

$$y = 0.0053 * x + 3.1569E-004$$

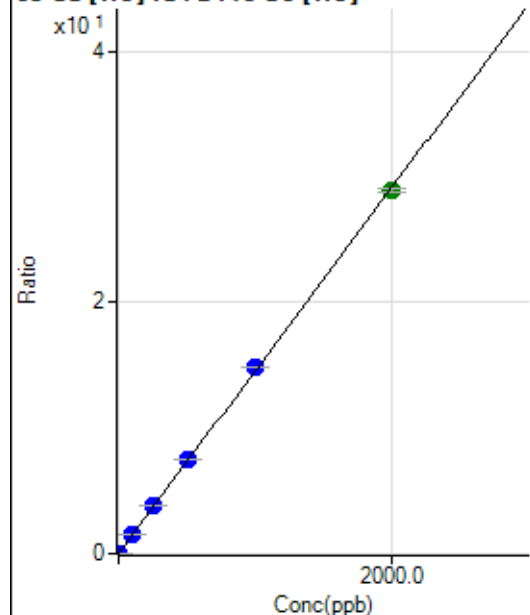
$$R = 0.9999$$

$$DL = 0.01902$$

$$BEC = 0.05935$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1163.40	0.0036	P	9.0
2	☐	0.200					
3	☐	2.000	1.983	10441.65	0.0324	P	0.6
4	☐	100.000	102.829	485231.19	1.4996	P	0.4
5	☐	250.000	258.721	1210342.42	3.7677	P	0.8
6	☐	500.000	516.692	2373696.63	7.5209	P	0.9
7	☐	1000.000	1020.849	4661291.25	14.8558	P	0.8
8	☐	2000.000	1984.171	9126421.25	28.8711	A	1.0
9	☐			15001.24	0.0482	P	1.5

$$y = 0.0145 * x + 0.0036$$

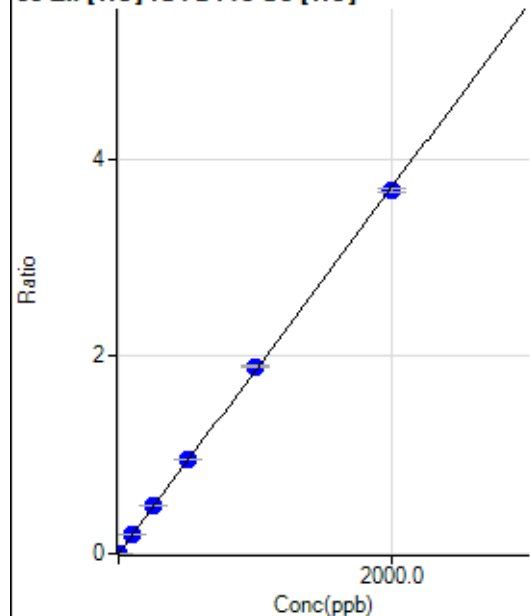
$$R = 0.9999$$

$$DL = 0.06653$$

$$BEC = 0.247$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	192.23	0.0006	P	21.8
2	☐	0.200					
3	☐	2.000	2.044	1410.09	0.0044	P	1.8
4	☐	100.000	102.993	61939.67	0.1914	P	0.8
5	☐	250.000	259.229	154490.95	0.4809	P	0.8
6	☐	500.000	517.055	302566.87	0.9586	P	0.6
7	☐	1000.000	1023.089	594975.16	1.8963	P	0.4
8	☐	2000.000	1982.888	1161621.07	3.6747	P	0.9
9	☐			5765.68	0.0185	P	2.3

$$y = 0.0019 * x + 5.9299E-004$$

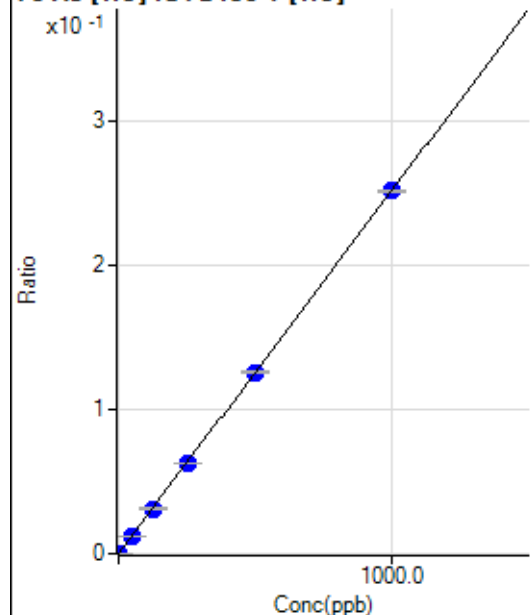
$$R = 0.9999$$

$$DL = 0.209$$

$$BEC = 0.32$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	14.20	0.0000	P	27.3
2	☐	0.100					
3	☐	1.000	0.963	438.90	0.0003	P	2.7
4	☐	50.000	49.592	22148.41	0.0125	P	2.5
5	☐	125.000	124.302	55314.47	0.0313	P	1.1
6	☐	250.000	249.020	109081.82	0.0626	P	0.2
7	☐	500.000	500.185	216867.40	0.1258	P	0.5
8	☐	1000.000	1000.260	431399.03	0.2515	P	0.5
9	☐			691.38	0.0004	P	9.7

$$y = 2.5143\text{E-}004 * x + 7.9539\text{E-}006$$

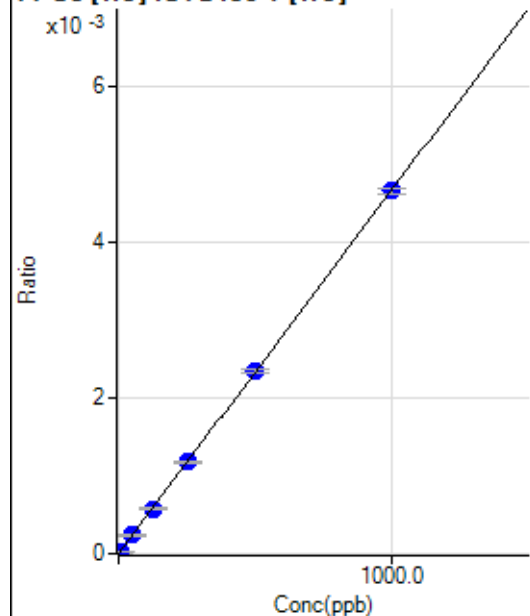
$$R = 1.0000$$

$$DL = 0.02587$$

$$BEC = 0.03163$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	2.22	0.0000	P	86.6
2	☐	0.500					
3	☐	5.000	4.477	38.89	0.0000	P	9.8
4	☐	50.000	50.786	423.35	0.0002	P	12.9
5	☐	125.000	123.182	1020.05	0.0006	P	4.5
6	☐	250.000	253.292	2062.40	0.0012	P	2.0
7	☐	500.000	501.621	4040.63	0.0023	P	2.3
8	☐	1000.000	998.557	7999.01	0.0047	P	1.5
9	☐			18.89	0.0000	P	19.7

$$y = 4.6690\text{E-}006 * x + 1.2466\text{E-}006$$

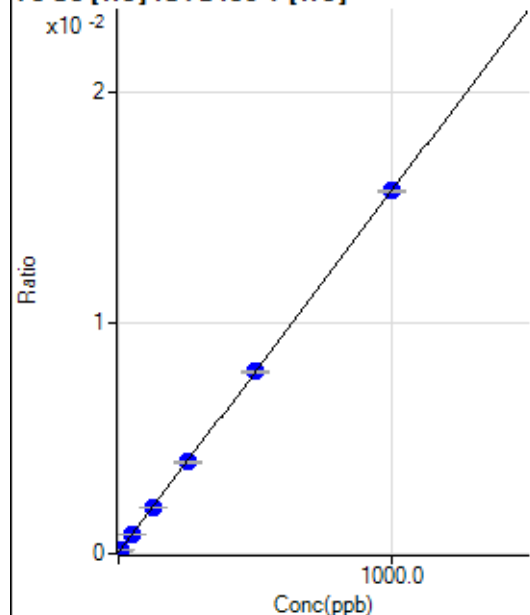
$$R = 1.0000$$

$$DL = 0.6937$$

$$BEC = 0.267$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	82.72	0.0000	P	10.7
2	☐	0.500					
3	☐	5.000	5.660	237.04	0.0001	P	9.6
4	☐	50.000	49.765	1466.14	0.0008	P	2.9
5	☐	125.000	124.732	3539.35	0.0020	P	1.3
6	☐	250.000	250.510	6917.14	0.0040	P	2.0
7	☐	500.000	499.766	13579.86	0.0079	P	0.5
8	☐	1000.000	1000.031	26950.99	0.0157	P	0.9
9	☐			158.03	0.0001	P	11.6

$$y = 1.5666\text{E-}005 * x + 4.6336\text{E-}005$$

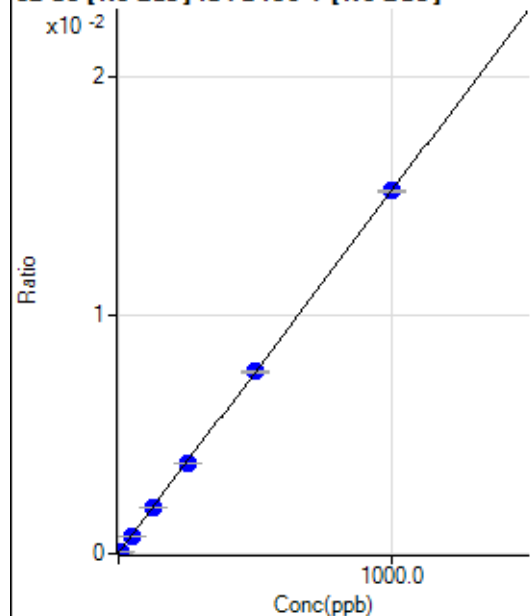
$$R = 1.0000$$

$$DL = 0.9484$$

$$BEC = 2.958$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	344.01	0.0000	P	22.3
2	☐	0.500					
3	☐	5.000	3.974	997.78	0.0001	P	5.1
4	☐	50.000	48.287	8317.53	0.0008	P	0.2
5	☐	125.000	126.868	21354.09	0.0020	P	1.4
6	☐	250.000	248.575	41421.22	0.0038	P	1.1
7	☐	500.000	500.187	83162.45	0.0076	P	0.9
8	☐	1000.000	1000.120	162314.32	0.0152	P	0.8
9	☐			605.92	0.0001	P	9.3

$$y = 1.5169\text{E-}005 * x + 3.1300\text{E-}005$$

$$R = 1.0000$$

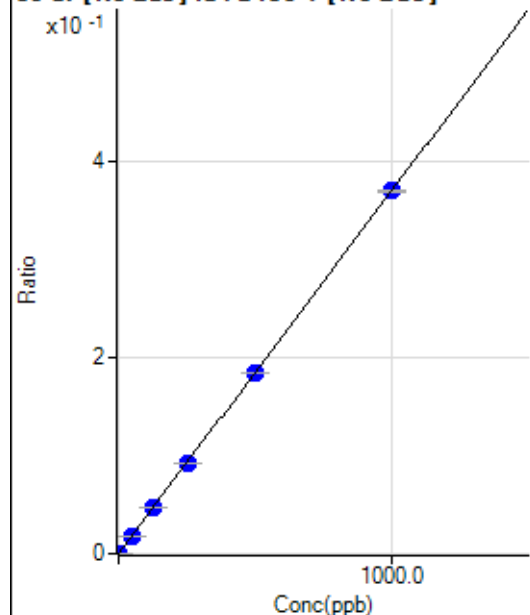
$$DL = 1.382$$

$$BEC = 2.063$$

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	1116.76	0.0001	P	3.6
2	☐	0.100					
3	☐	1.000	0.880	4648.19	0.0004	P	3.3
4	☐	50.000	49.625	200749.23	0.0184	P	0.4
5	☐	125.000	126.483	511243.38	0.0468	P	0.2
6	☐	250.000	249.995	1007275.50	0.0925	P	0.4
7	☐	500.000	498.878	2012784.27	0.1844	P	0.6
8	☐	1000.000	1000.396	3946755.00	0.3697	P	0.8
9	☐			116139.99	0.0112	P	1.1

$$y = 3.6941\text{E-}004 * x + 1.0166\text{E-}004$$

$$R = 1.0000$$

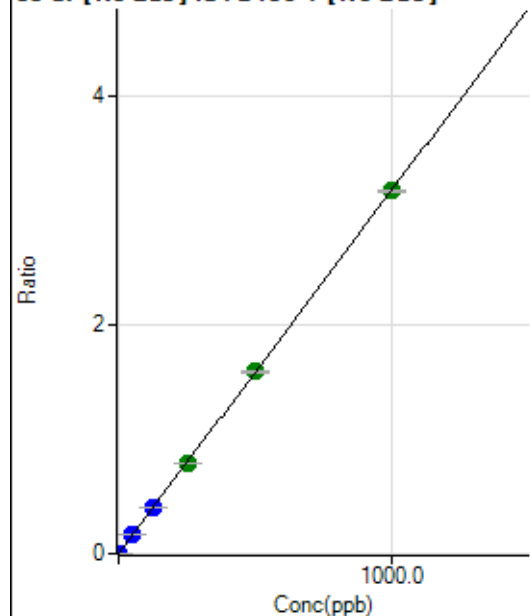
$$DL = 0.02958$$

$$BEC = 0.2752$$

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	166.68	0.0000	P	8.9
2	☐	0.100					
3	☐	1.000	0.905	31488.45	0.0029	P	0.9
4	☐	50.000	50.464	1746213.10	0.1603	P	0.6
5	☐	125.000	129.492	4491976.01	0.4114	P	0.3
6	☐	250.000	249.100	8622808.00	0.7914	A	0.3
7	☐	500.000	501.239	17382704.90	1.5925	A	1.2
8	☐	1000.000	999.021	33888715.00	3.1740	A	0.5
9	☐			1007546.42	0.0974	P	1.2

$$y = 0.0032 * x + 1.5175\text{E-}005$$

$$R = 1.0000$$

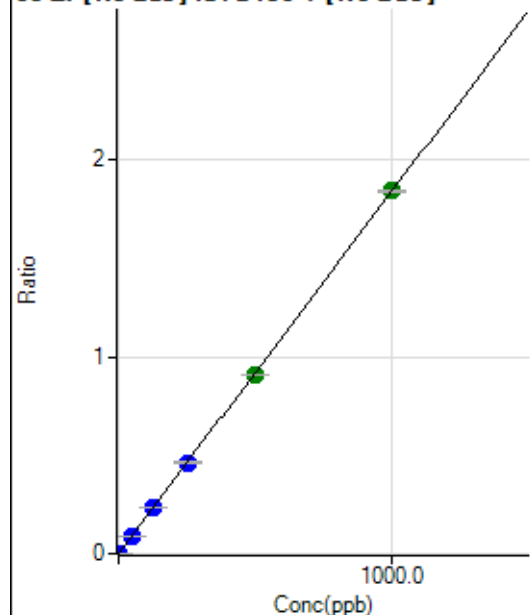
$$DL = 0.001276$$

$$BEC = 0.004776$$

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	602.82	0.0001	P	9.7
2	☐	0.100					
3	☐	1.000	0.713	14874.92	0.0014	P	3.1
4	☐	50.000	48.354	968159.70	0.0889	P	0.3
5	☐	125.000	125.587	2520025.25	0.2308	P	0.2
6	☐	250.000	251.641	5037795.29	0.4624	P	1.5
7	☐	500.000	493.968	9908011.33	0.9077	A	0.8
8	☐	1000.000	1002.615	19670629.95	1.8423	A	0.6
9	☐			4673.21	0.0005	P	6.0

$$y = 0.0018 * x + 5.4854E-005$$

$$R = 1.0000$$

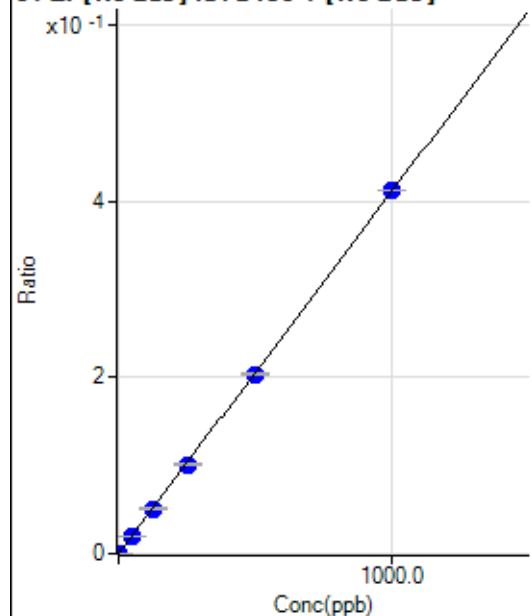
$$DL = 0.008682$$

$$BEC = 0.02985$$

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	163.90	0.0000	P	25.4
2	☐	0.100					
3	☐	1.000	0.740	3472.78	0.0003	P	5.2
4	☐	50.000	48.198	215687.80	0.0198	P	0.8
5	☐	125.000	124.825	559749.08	0.0513	P	0.8
6	☐	250.000	246.971	1104924.19	0.1014	P	1.8
7	☐	500.000	495.706	2221900.09	0.2036	P	1.2
8	☐	1000.000	1003.016	4397559.21	0.4119	P	0.1
9	☐			908.40	0.0001	P	9.2

$$y = 4.1061E-004 * x + 1.4928E-005$$

$$R = 1.0000$$

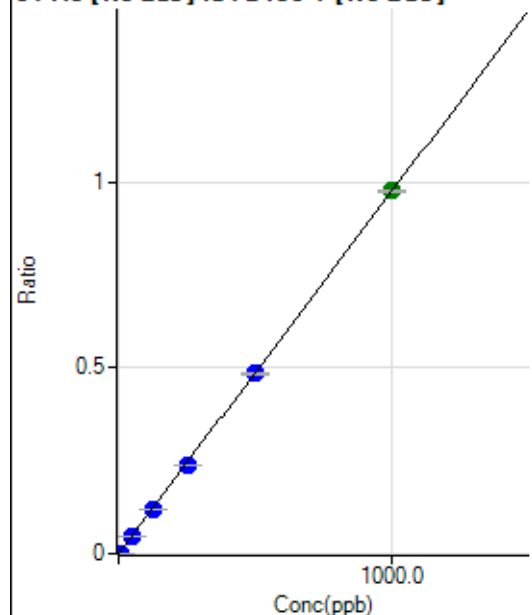
$$DL = 0.02769$$

$$BEC = 0.03636$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	247.23	0.0000	P	16.1
2	☐	0.500					
3	☐	5.000	1.827	19636.52	0.0018	P	2.1
4	☐	50.000	47.390	503014.48	0.0462	P	0.4
5	☐	125.000	123.638	1315251.37	0.1205	P	1.1
6	☐	250.000	245.343	2604226.16	0.2390	P	0.6
7	☐	500.000	497.910	5294877.42	0.4851	P	1.1
8	☐	1000.000	1002.526	10428160.39	0.9767	A	0.4
9	☐			23269.90	0.0022	P	6.2

$$y = 9.7420\text{E-}004 * x + 2.2492\text{E-}005$$

$$R = 1.0000$$

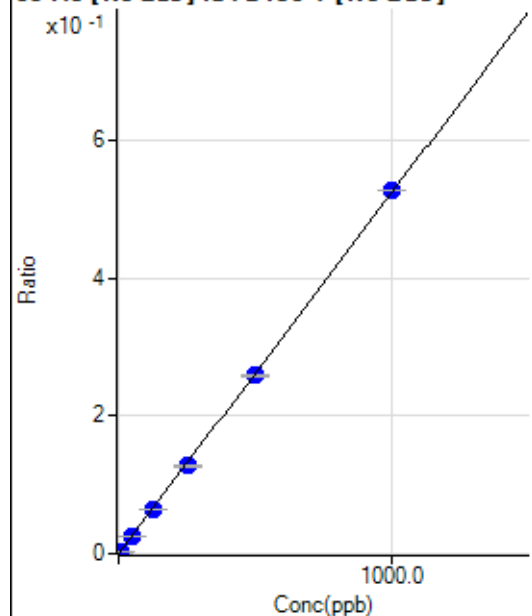
$$DL = 0.01118$$

$$BEC = 0.02309$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	125.01	0.0000	P	30.4
2	☐	0.500					
3	☐	5.000	4.460	25590.39	0.0023	P	2.8
4	☐	50.000	47.251	269817.40	0.0248	P	1.0
5	☐	125.000	123.495	706744.99	0.0647	P	1.5
6	☐	250.000	243.426	1390054.62	0.1276	P	1.4
7	☐	500.000	493.449	2823076.95	0.2586	P	0.9
8	☐	1000.000	1005.247	5625396.70	0.5269	P	0.2
9	☐			37667.66	0.0036	P	7.2

$$y = 5.2411\text{E-}004 * x + 1.1378\text{E-}005$$

$$R = 0.9999$$

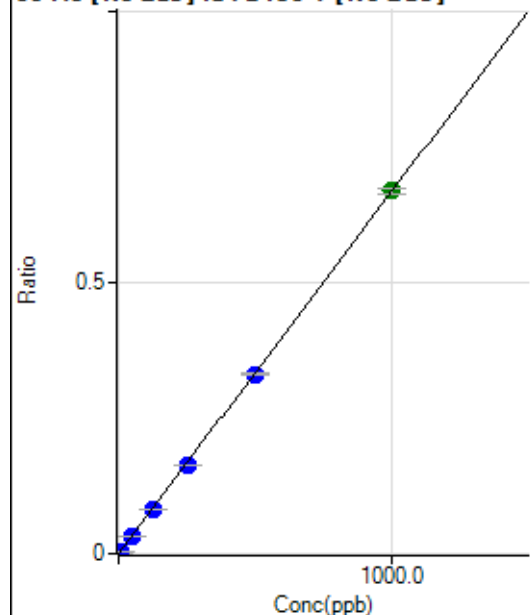
$$DL = 0.0198$$

$$BEC = 0.02171$$

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	175.01	0.0000	P	39.0
2	☐	0.500					
3	☐	5.000	3.850	28139.77	0.0026	P	1.0
4	☐	50.000	47.996	348611.93	0.0320	P	0.5
5	☐	125.000	123.743	900751.32	0.0825	P	1.6
6	☐	250.000	245.348	1782000.54	0.1636	P	1.2
7	☐	500.000	496.879	3615707.68	0.3312	P	1.0
8	☐	1000.000	1002.986	7138808.23	0.6686	A	1.3
9	☐			48076.61	0.0046	P	4.8

$$y = 6.6663\text{E-}004 * x + 1.5937\text{E-}005$$

$$R = 1.0000$$

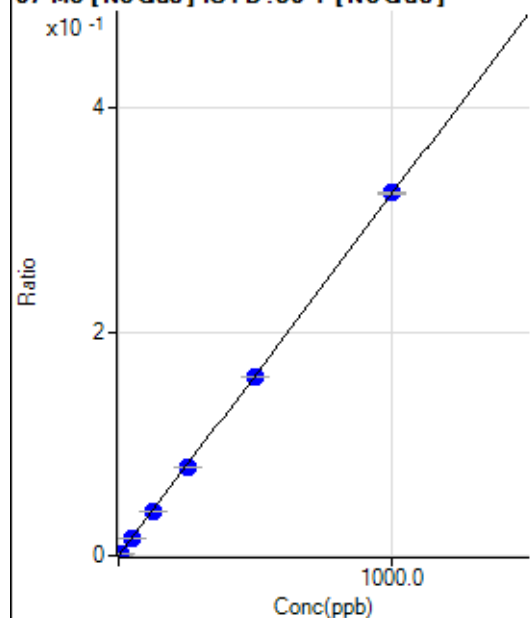
$$DL = 0.02797$$

$$BEC = 0.02391$$

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	97.23	0.0000	P	29.7
2	☐	0.500					
3	☐	5.000	4.397	15559.15	0.0014	P	1.9
4	☐	50.000	47.732	167889.21	0.0154	P	0.1
5	☐	125.000	123.498	435321.21	0.0399	P	1.6
6	☐	250.000	243.651	856966.63	0.0787	P	0.6
7	☐	500.000	494.980	1744180.77	0.1598	P	1.0
8	☐	1000.000	1004.402	3461803.55	0.3242	P	0.7
9	☐			23542.46	0.0023	P	4.3

$$y = 3.2280\text{E-}004 * x + 8.8418\text{E-}006$$

$$R = 1.0000$$

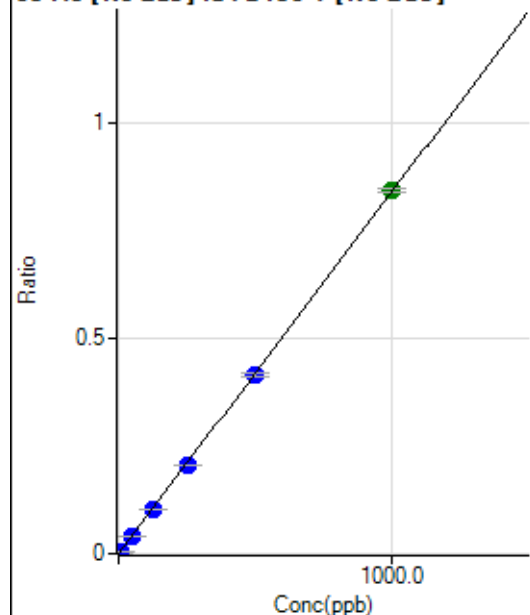
$$DL = 0.02442$$

$$BEC = 0.02739$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	194.46	0.0000	P	28.4
2	☐	0.500					
3	☐	5.000	4.453	40929.52	0.0038	P	1.6
4	☐	50.000	47.640	435800.55	0.0400	P	1.2
5	☐	125.000	122.097	1119410.97	0.1025	P	1.0
6	☐	250.000	244.582	2237485.32	0.2054	P	1.2
7	☐	500.000	495.467	4540963.99	0.4160	P	1.3
8	☐	1000.000	1004.105	9001443.17	0.8431	A	1.0
9	☐			58989.95	0.0057	P	6.1

$$y = 8.3961\text{E-}004 * x + 1.7717\text{E-}005$$

$$R = 1.0000$$

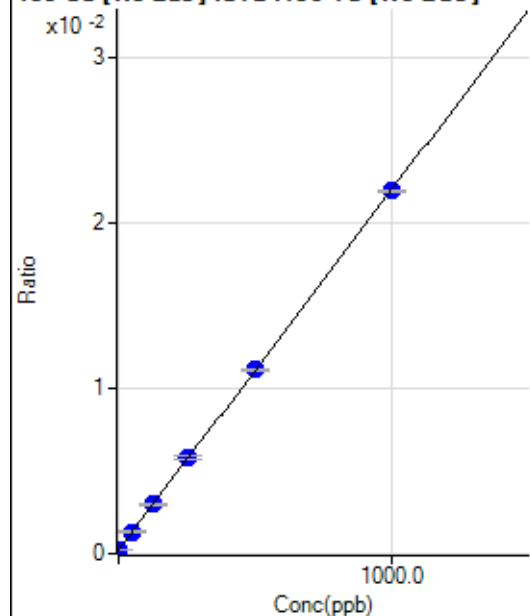
$$DL = 0.01797$$

$$BEC = 0.0211$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3022.69	0.0002	P	7.9
2	☐	0.100					
3	☐	1.000	0.706	3167.16	0.0002	P	8.5
4	☐	50.000	50.856	17503.12	0.0013	P	3.3
5	☐	125.000	126.633	39857.21	0.0030	P	2.4
6	☐	250.000	255.459	76163.36	0.0058	P	3.0
7	☐	500.000	501.451	148955.35	0.0111	P	0.9
8	☐	1000.000	997.663	289883.18	0.0219	P	0.7
9	☐			3258.87	0.0003	P	2.8

$$y = 2.1761\text{E-}005 * x + 2.2801\text{E-}004$$

$$R = 1.0000$$

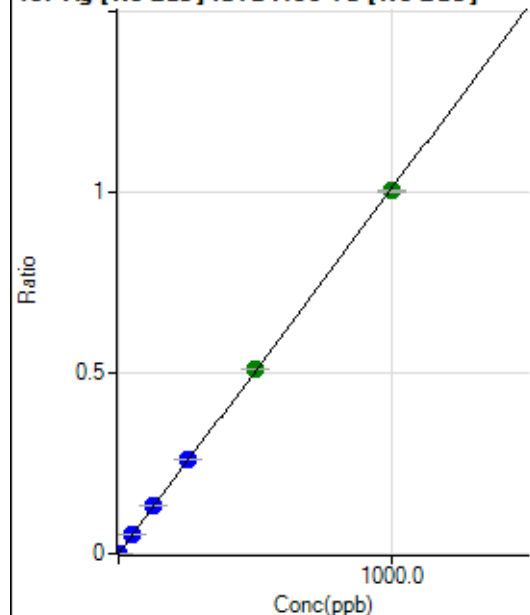
$$DL = 2.488$$

$$BEC = 10.48$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.00	0.0000	P	10.2
2	☐	0.100					
3	☐	1.000	0.994	13131.72	0.0010	P	3.7
4	☐	50.000	52.083	689684.52	0.0526	P	0.5
5	☐	125.000	129.814	1750685.80	0.1311	P	0.9
6	☐	250.000	258.740	3438287.75	0.2612	P	0.6
7	☐	500.000	505.353	6821477.24	0.5102	A	0.5
8	☐	1000.000	994.433	13264938.06	1.0039	A	0.4
9	☐			905.63	0.0001	P	13.6

$$y = 0.0010 * x + 5.6568E-006$$

$$R = 0.9999$$

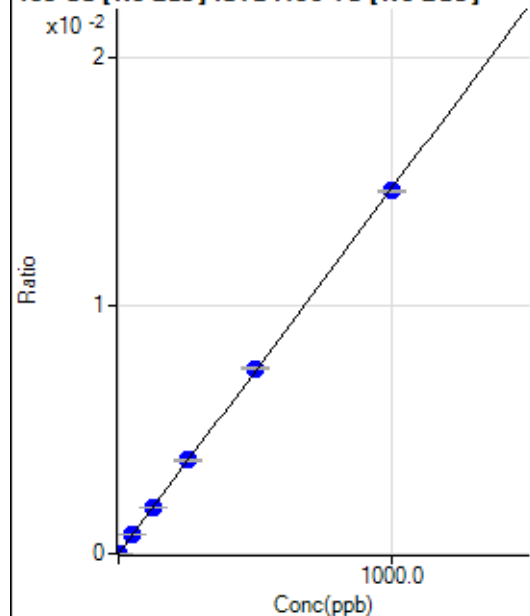
$$DL = 0.001709$$

$$BEC = 0.005604$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9.72	0.0000	P	65.7
2	☐	0.100					
3	☐	1.000	0.995	200.01	0.0000	P	11.8
4	☐	50.000	52.186	10074.60	0.0008	P	3.5
5	☐	125.000	127.575	25072.50	0.0019	P	2.1
6	☐	250.000	256.054	49585.19	0.0038	P	1.1
7	☐	500.000	507.804	99870.81	0.0075	P	0.5
8	☐	1000.000	994.153	193206.08	0.0146	P	0.8
9	☐			84.73	0.0000	P	2.3

$$y = 1.4707E-005 * x + 7.3324E-007$$

$$R = 0.9999$$

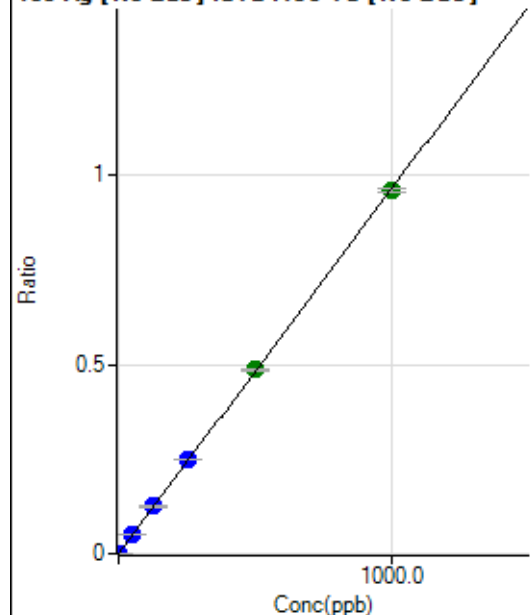
$$DL = 0.09834$$

$$BEC = 0.04986$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0000	P	17.7
2	☐	0.100					
3	☐	1.000	0.998	12581.11	0.0010	P	4.1
4	☐	50.000	51.755	654692.45	0.0499	P	0.6
5	☐	125.000	129.610	1669799.02	0.1250	P	0.8
6	☐	250.000	257.870	3273404.43	0.2487	P	1.2
7	☐	500.000	505.044	6512475.32	0.4871	A	0.7
8	☐	1000.000	994.846	12677218.25	0.9594	A	1.1
9	☐			963.96	0.0001	P	11.4

$$y = 9.6438\text{E-}004 * x + 4.1944\text{E-}006$$

$$R = 0.9999$$

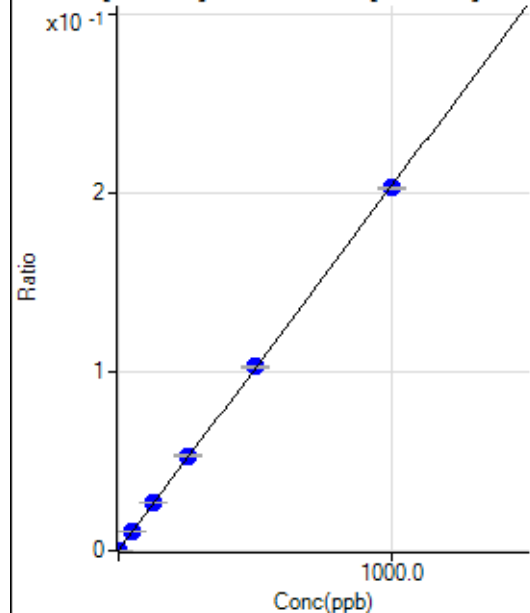
$$DL = 0.002306$$

$$BEC = 0.004349$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2139.64	0.0002	P	7.3
2	☐	0.100					
3	☐	1.000	0.999	4750.94	0.0004	P	8.0
4	☐	50.000	51.164	138911.27	0.0106	P	1.0
5	☐	125.000	129.664	355251.97	0.0266	P	0.8
6	☐	250.000	258.679	696191.33	0.0529	P	1.7
7	☐	500.000	504.359	1376827.77	0.1030	P	1.3
8	☐	1000.000	995.010	2682341.41	0.2030	P	0.8
9	☐			2717.76	0.0002	P	3.3

$$y = 2.0385\text{E-}004 * x + 1.6141\text{E-}004$$

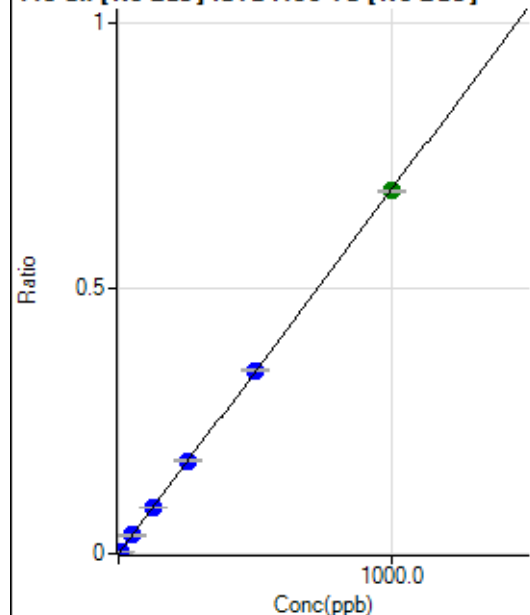
$$R = 0.9999$$

$$DL = 0.1742$$

$$BEC = 0.7918$$

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	747.28	0.0001	P	16.7
2	☐	0.500					
3	☐	5.000	4.726	42886.00	0.0033	P	1.0
4	☐	50.000	50.213	451980.34	0.0345	P	0.6
5	☐	125.000	127.209	1165077.47	0.0872	P	0.6
6	☐	250.000	255.464	2304674.70	0.1751	P	1.0
7	☐	500.000	503.672	4614791.29	0.3451	P	1.5
8	☐	1000.000	996.512	9022502.98	0.6828	A	0.9
9	☐			11916.69	0.0010	P	11.7

$$y = 6.8515\text{E-}004 * x + 5.6470\text{E-}005$$

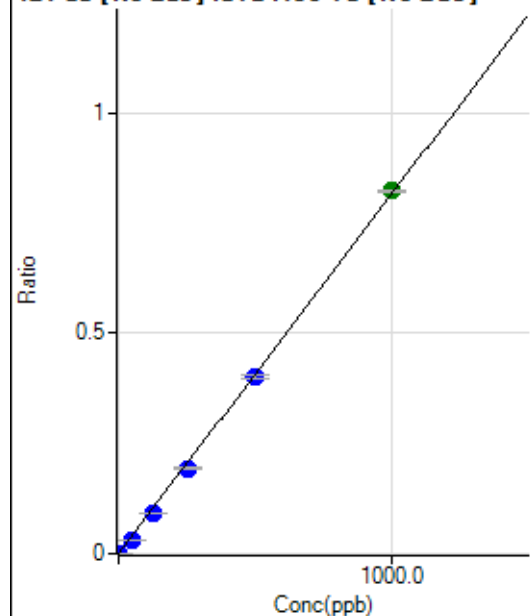
$$R = 1.0000$$

$$DL = 0.04128$$

$$BEC = 0.08242$$

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	94.45	0.0000	P	29.8
2	☐	0.200					
3	☐	2.000	1.856	19803.62	0.0015	P	3.4
4	☐	50.000	36.123	386631.61	0.0295	P	2.1
5	☐	125.000	110.738	1206898.53	0.0903	P	0.8
6	☐	250.000	237.873	2554133.39	0.1940	P	1.4
7	☐	500.000	491.797	5364078.33	0.4012	P	1.3
8	☐	1000.000	1009.610	10882090.00	0.8236	A	0.9
9	☐			46823.89	0.0038	P	8.6

$$y = 8.1572\text{E-}004 * x + 7.1133\text{E-}006$$

$$R = 0.9998$$

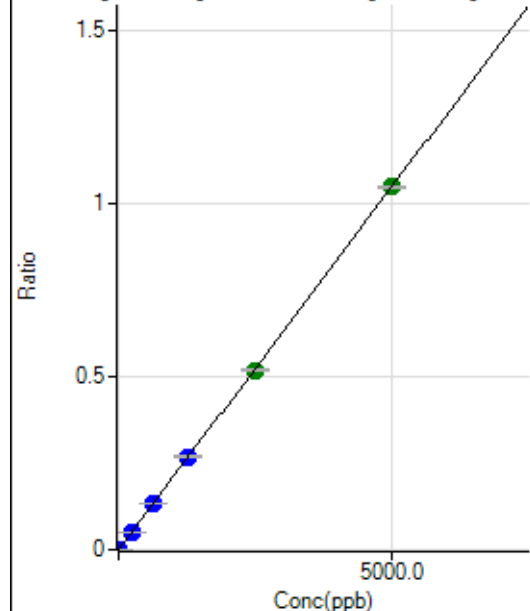
$$DL = 0.007803$$

$$BEC = 0.00872$$

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	58.34	0.0000	P	29.3
2	☐	1.000					
3	☐	10.000	9.264	25332.34	0.0019	P	0.9
4	☐	250.000	249.492	685856.70	0.0523	P	0.4
5	☐	625.000	629.090	1761232.05	0.1318	P	1.2
6	☐	1250.000	1282.600	3538227.47	0.2688	P	0.9
7	☐	2500.000	2472.571	6928551.63	0.5182	A	1.2
8	☐	5000.000	5005.080	13859892.84	1.0489	A	0.7
9	☐			3836.81	0.0003	P	2.5

$$y = 2.0957\text{E-}004 * x + 4.4067\text{E-}006$$

$$R = 1.0000$$

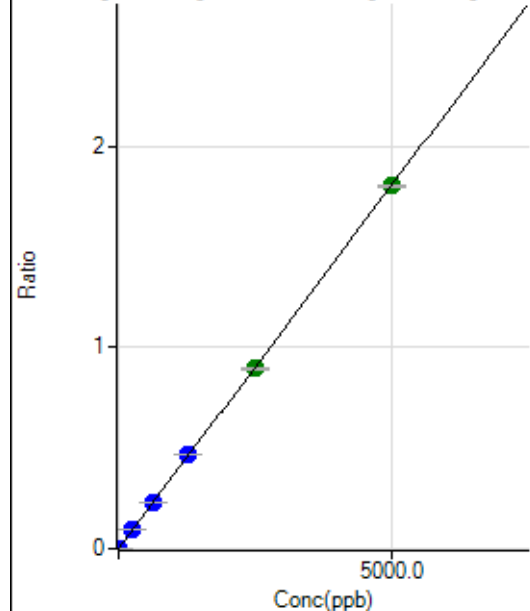
$$DL = 0.01845$$

$$BEC = 0.02103$$

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	125.01	0.0000	P	14.7
2	☐	1.000					
3	☐	10.000	9.366	44132.02	0.0034	P	1.6
4	☐	250.000	252.784	1196920.23	0.0913	P	0.4
5	☐	625.000	639.828	3085323.98	0.2310	P	1.2
6	☐	1250.000	1301.401	6183623.75	0.4698	P	0.7
7	☐	2500.000	2483.558	11986712.33	0.8965	A	1.0
8	☐	5000.000	4993.379	23816576.23	1.8024	A	0.5
9	☐			6713.03	0.0005	P	3.8

$$y = 3.6096\text{E-}004 * x + 9.4464\text{E-}006$$

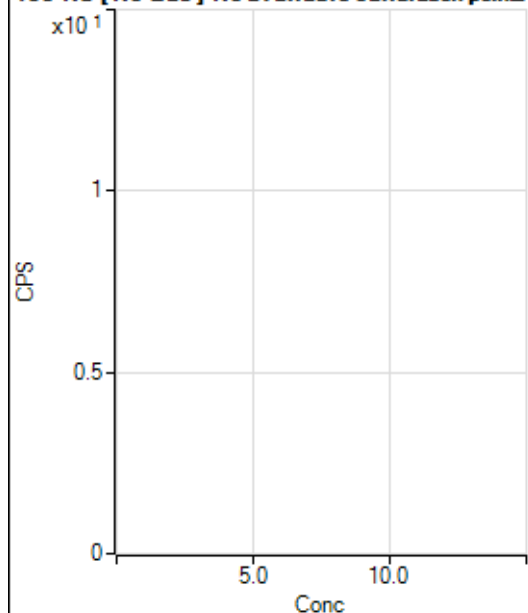
$$R = 0.9999$$

$$DL = 0.01154$$

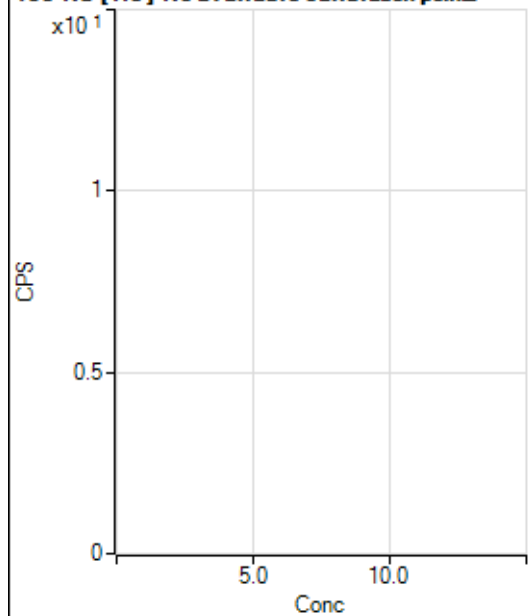
$$BEC = 0.02617$$

Weight: <None>

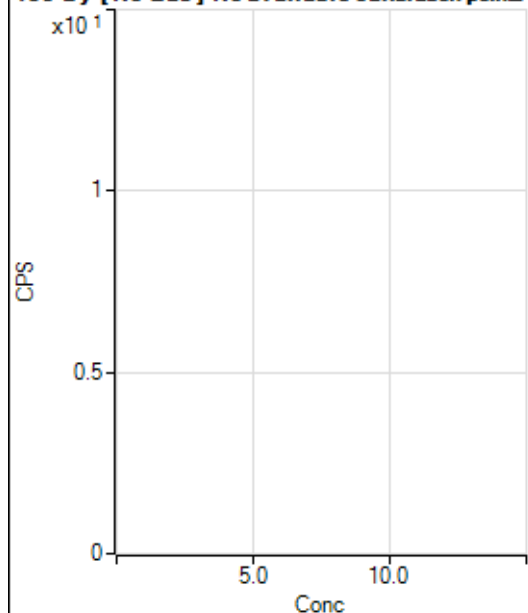
Min Conc: 0

150 Nd [No Gas] No available calibration points

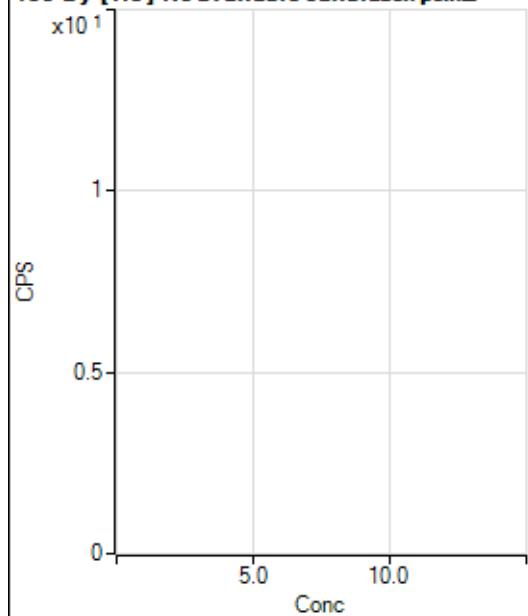
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			8.89		P	86.6
4	☐			24.44		P	41.7
5	☐			91.12		P	53.9
6	☐			137.78		P	20.1
7	☐			320.01		P	28.6
8	☐			622.26		P	13.3
9	☐			142.23		P	10.8

150 Nd [He] No available calibration points

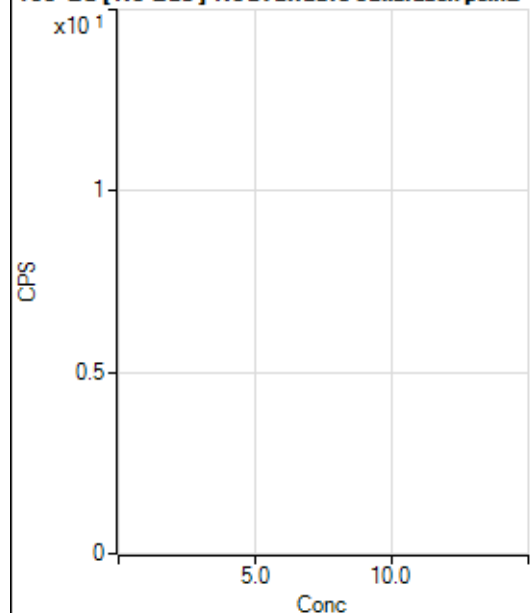
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			1.11		P	173.
4	☐			4.45		P	86.6
5	☐			15.55		P	44.6
6	☐			12.22		P	68.7
7	☐			27.78		P	18.3
8	☐			61.11		P	22.1
9	☐			66.67		P	18.0

156 Dy [No Gas] No available calibration points

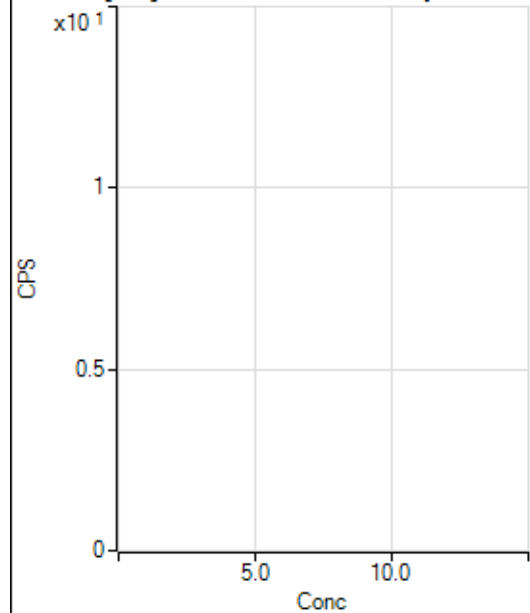
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			16.67		P	100.
2	☐						
3	☐			11.11		P	86.6
4	☐			22.22		P	21.6
5	☐			52.78		P	32.9
6	☐			38.89		P	44.6
7	☐			77.78		P	30.9
8	☐			186.12		P	18.1
9	☐			202.79		P	9.5

156 Dy [He] No available calibration points

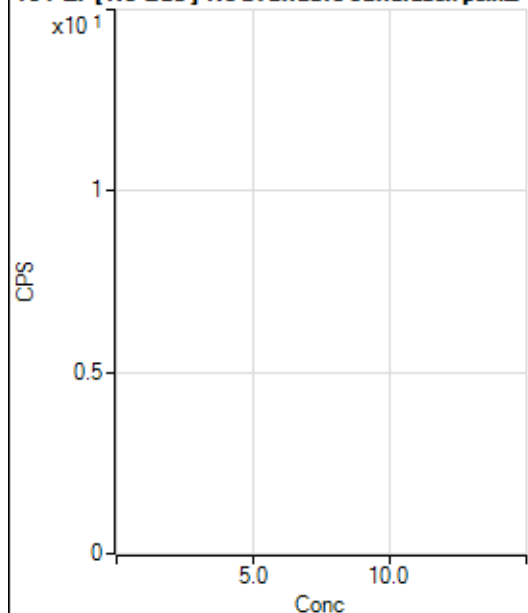
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.
2	☐						
3	☐			7.78		P	65.5
4	☐			3.33		P	100.
5	☐			6.67		P	50.0
6	☐			14.44		P	58.1
7	☐			20.00		P	28.9
8	☐			28.89		P	83.5
9	☐			84.45		P	6.0

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

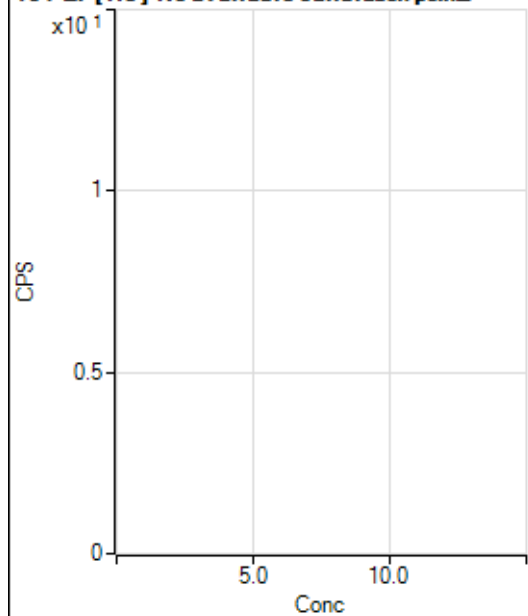
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			69.44		P	48.5
2	☐						
3	☐			66.67		P	45.1
4	☐			69.45		P	18.3
5	☐			105.56		P	12.1
6	☐			77.78		P	6.2
7	☐			83.34		P	65.6
8	☐			133.34		P	38.0
9	☐			166.67		P	18.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			26.67		P	25.0
2	☐						
3	☐			32.22		P	21.5
4	☐			36.66		P	31.5
5	☐			36.67		P	24.0
6	☐			35.55		P	37.9
7	☐			45.56		P	16.9
8	☐			57.78		P	16.6
9	☐			123.34		P	27.4

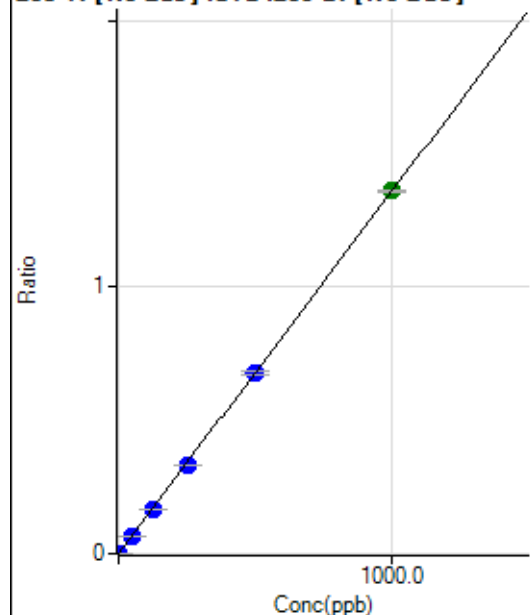
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			36.11		P	87.4
2	☐						
3	☐			69.45		P	54.1
4	☐			41.67		P	72.1
5	☐			61.12		P	7.9
6	☐			38.89		P	32.7
7	☐			63.89		P	7.5
8	☐			83.34		P	17.3
9	☐			75.00		P	48.4

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			18.89		P	44.4
2	☐						
3	☐			24.44		P	20.8
4	☐			23.33		P	14.3
5	☐			17.78		P	57.3
6	☐			28.89		P	29.0
7	☐			34.45		P	39.1
8	☐			36.67		P	39.6
9	☐			38.89		P	13.1

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	163.90	0.0000	P	26.0
2	☐	0.100					
3	☐	1.000	0.923	9670.58	0.0013	P	3.4
4	☐	50.000	48.431	499783.11	0.0657	P	0.8
5	☐	125.000	122.510	1274694.68	0.1662	P	0.9
6	☐	250.000	245.027	2553426.45	0.3324	P	0.5
7	☐	500.000	498.525	5198270.47	0.6763	P	2.4
8	☐	1000.000	1002.371	10243383.21	1.3598	A	0.9
9	☐			5687.59	0.0009	P	4.3

$$y = 0.0014 * x + 2.1168E-005$$

$$R = 1.0000$$

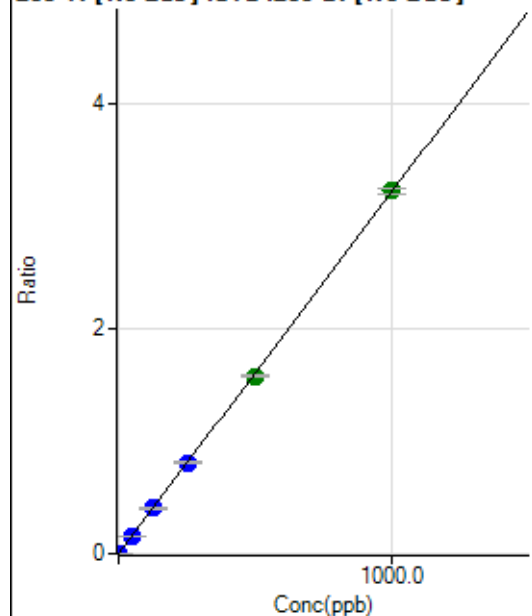
$$DL = 0.01216$$

$$BEC = 0.0156$$

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	313.91	0.0000	P	16.8
2	☐	0.100					
3	☐	1.000	0.909	22469.87	0.0030	P	2.2
4	☐	50.000	48.501	1184811.98	0.1558	P	1.6
5	☐	125.000	125.589	3093475.11	0.4034	P	1.1
6	☐	250.000	251.996	6216816.85	0.8094	P	1.1
7	☐	500.000	491.938	12144438.12	1.5799	A	1.8
8	☐	1000.000	1003.534	24277505.92	3.2230	A	1.4
9	☐			14063.71	0.0021	P	7.8

$$y = 0.0032 * x + 4.0586E-005$$

$$R = 0.9999$$

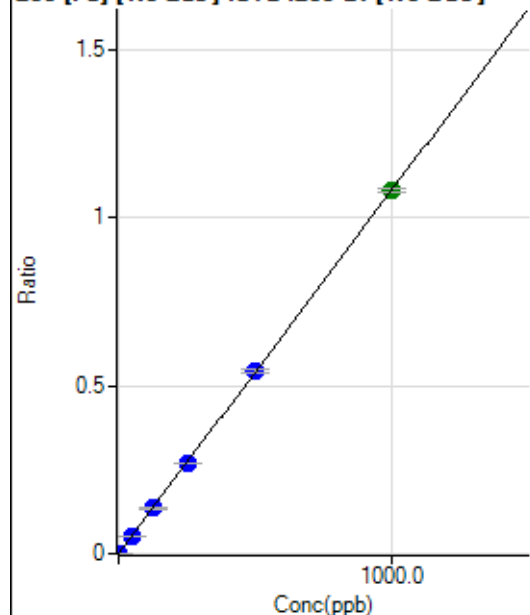
$$DL = 0.006358$$

$$BEC = 0.01264$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1311.21	0.0002	P	7.1
2	☐	0.100					
3	☐	1.000	0.929	8906.94	0.0012	P	4.3
4	☐	50.000	48.946	403747.09	0.0531	P	1.0
5	☐	125.000	124.896	1036930.90	0.1352	P	1.2
6	☐	250.000	248.512	2065292.19	0.2689	P	0.9
7	☐	500.000	502.925	4181410.37	0.5440	P	1.3
8	☐	1000.000	998.975	8137833.05	1.0803	A	1.1
9	☐			14385.92	0.0022	P	2.0

$$y = 0.0011 * x + 1.6937E-004$$

$$R = 1.0000$$

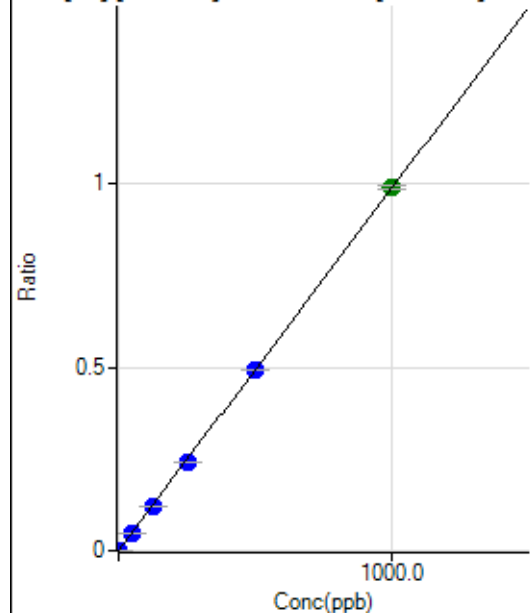
$$DL = 0.03316$$

$$BEC = 0.1566$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1168.61	0.0002	P	3.2
2	☐	0.100					
3	☐	1.000	0.905	7921.11	0.0010	P	2.4
4	☐	50.000	48.216	362908.41	0.0477	P	1.3
5	☐	125.000	122.692	929501.04	0.1212	P	0.8
6	☐	250.000	245.296	1860182.18	0.2422	P	0.8
7	☐	500.000	499.079	3786376.68	0.4926	P	0.8
8	☐	1000.000	1002.014	7448547.56	0.9888	A	0.9
9	☐			12298.59	0.0018	P	2.5

$$y = 9.8664E-004 * x + 1.5097E-004$$

$$R = 1.0000$$

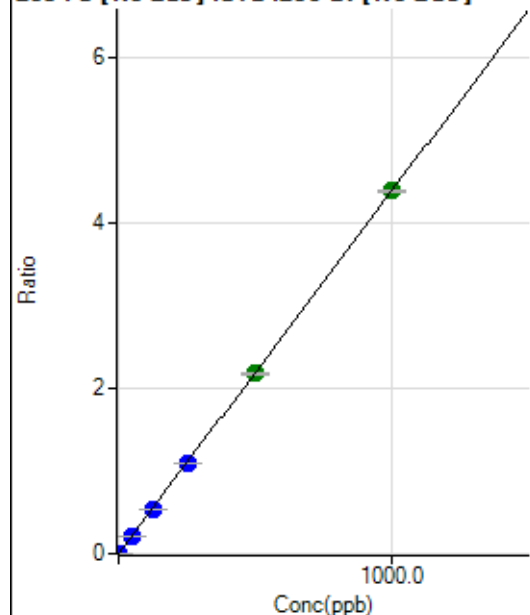
$$DL = 0.0149$$

$$BEC = 0.153$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5063.49	0.0007	P	1.6
2	☐	0.100					
3	☐	1.000	0.923	35702.95	0.0047	P	1.0
4	☐	50.000	48.539	1624837.69	0.2137	P	1.0
5	☐	125.000	123.391	4157694.60	0.5422	P	1.0
6	☐	250.000	248.641	8386611.12	1.0918	P	0.7
7	☐	500.000	498.520	16822622.31	2.1884	A	1.1
8	☐	1000.000	1001.354	33108525.68	4.3951	A	0.9
9	☐			55523.72	0.0083	P	1.8

$$y = 0.0044 * x + 6.5422E-004$$

$$R = 1.0000$$

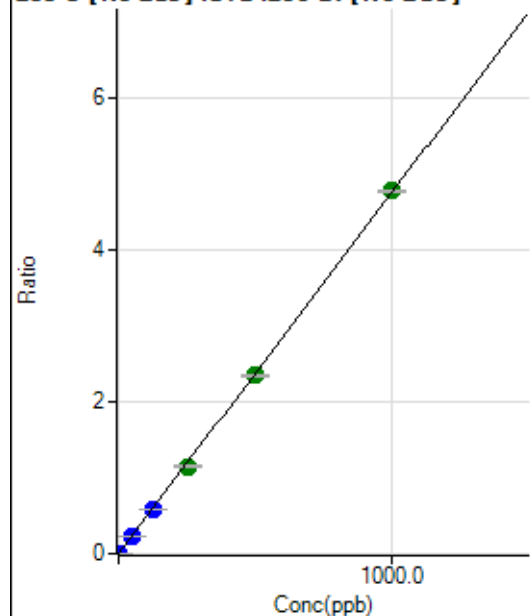
$$DL = 0.007228$$

$$BEC = 0.1491$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	558.37	0.0001	P	5.9
2	☐	0.100					
3	☐	1.000	0.916	33536.13	0.0044	P	1.6
4	☐	50.000	47.074	1699233.78	0.2234	P	0.3
5	☐	125.000	121.748	4430809.56	0.5778	P	1.3
6	☐	250.000	241.835	8815684.05	1.1476	A	1.2
7	☐	500.000	494.206	18027080.44	2.3451	A	0.6
8	☐	1000.000	1005.491	35942469.20	4.7712	A	0.7
9	☐			6148.97	0.0009	P	1.1

$$y = 0.0047 * x + 7.2128E-005$$

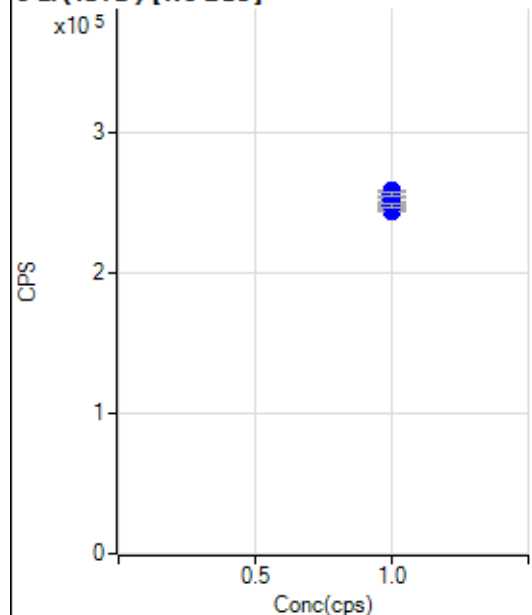
$$R = 0.9999$$

$$DL = 0.002691$$

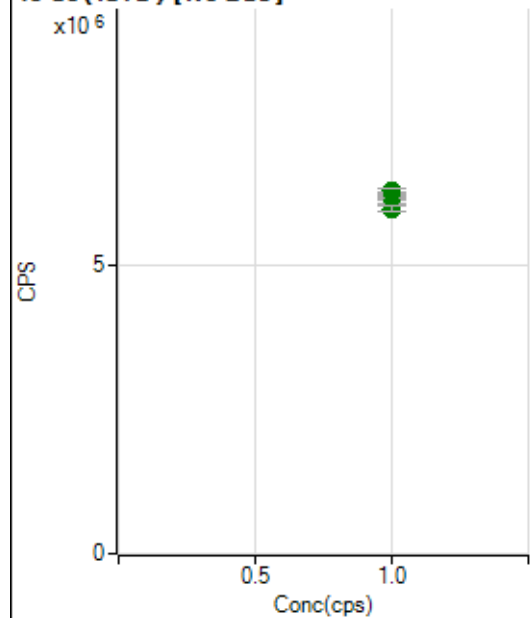
$$BEC = 0.0152$$

Weight: <None>

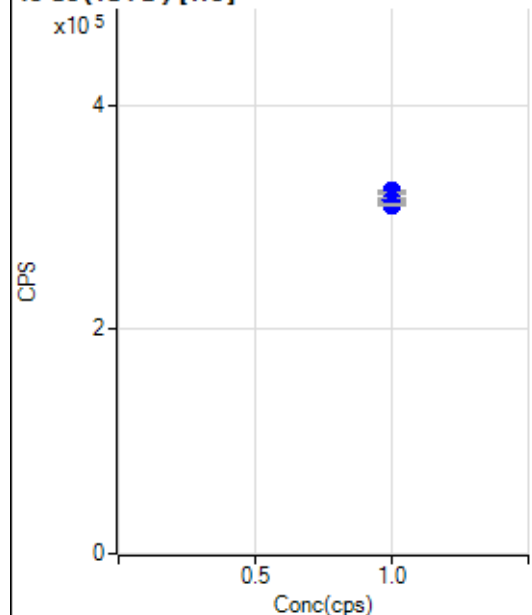
Min Conc: 0

6 Li (ISTD) [No Gas]

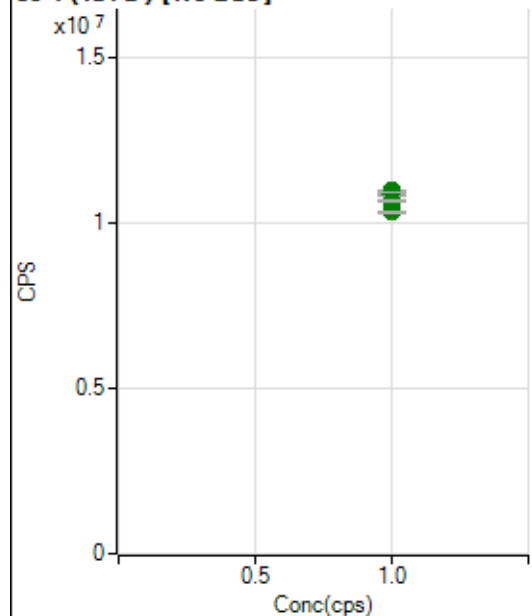
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		247314.38		P	0.6
2	☐	1.000					
3	☐	1.000		244615.26		P	0.4
4	☐	1.000		248157.75		P	0.9
5	☐	1.000		253254.81		P	1.9
6	☐	1.000		253023.44		P	1.0
7	☐	1.000		258929.02		P	0.5
8	☐	1.000		257018.44		P	1.3
9	☐	1.000		248245.28		P	0.7

45 Sc (ISTD) [No Gas]

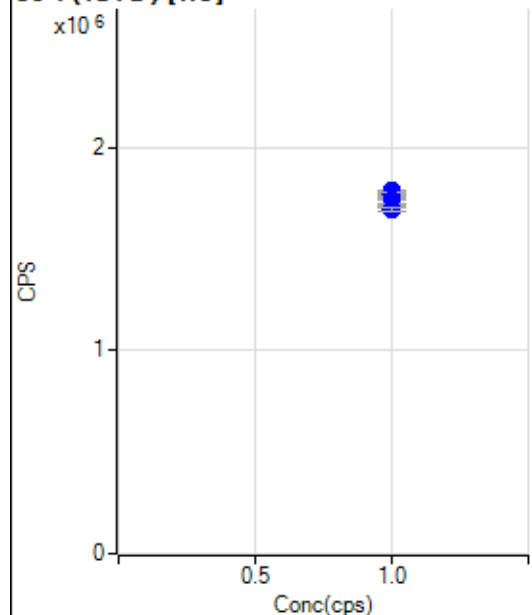
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6253368.54		A	0.3
2	☐	1.000					
3	☐	1.000		6193691.98		A	0.5
4	☐	1.000		6212417.80		A	0.2
5	☐	1.000		6291161.73		A	1.7
6	☐	1.000		6153079.26		A	0.4
7	☐	1.000		6158694.24		A	0.4
8	☐	1.000		6059179.43		A	0.9
9	☐	1.000		5978471.06		A	1.4

45 Sc (ISTD) [He]

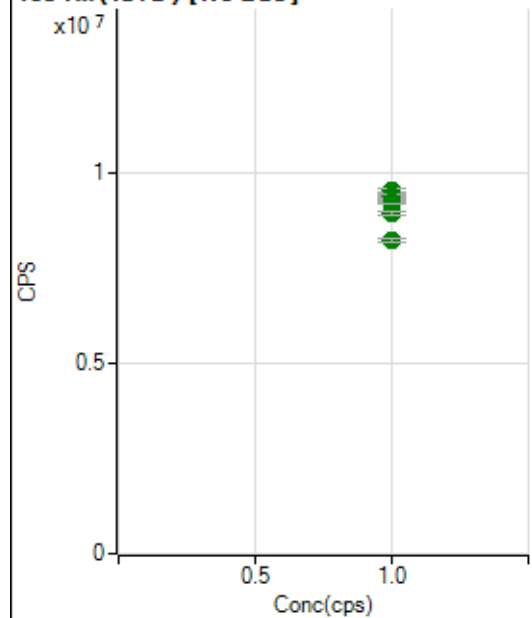
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		323870.36		P	0.6
2	☐	1.000					
3	☐	1.000		321892.95		P	0.8
4	☐	1.000		323565.40		P	0.2
5	☐	1.000		321243.95		P	0.4
6	☐	1.000		315620.83		P	0.3
7	☐	1.000		313762.96		P	0.7
8	☐	1.000		316135.82		P	1.2
9	☐	1.000		311228.78		P	0.8

89 Y (ISTD) [No Gas]

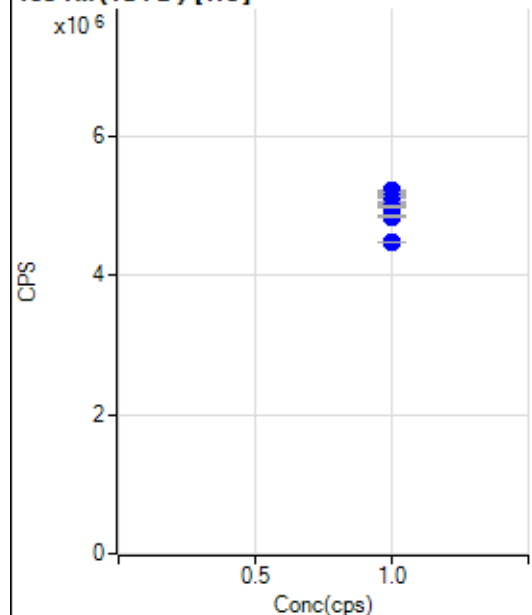
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10985776.36		A	0.5
2	☐	1.000					
3	☐	1.000		10895441.23		A	0.0
4	☐	1.000		10890134.56		A	0.3
5	☐	1.000		10918027.34		A	0.6
6	☐	1.000		10894976.64		A	0.8
7	☐	1.000		10916155.39		A	1.1
8	☐	1.000		10677059.70		A	0.7
9	☐	1.000		10341224.85		A	0.4

89 Y (ISTD) [He]

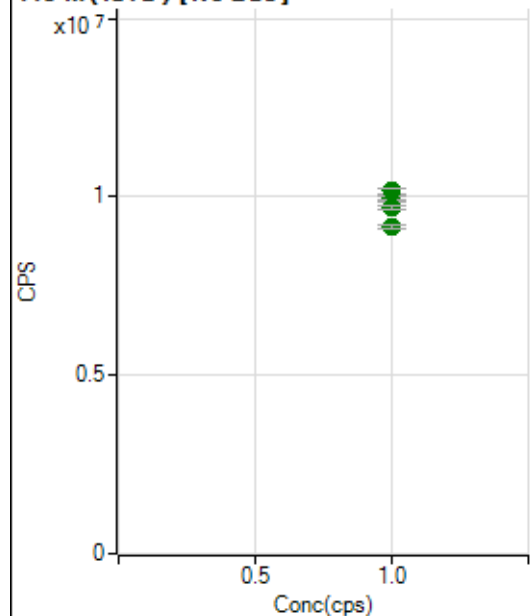
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1785306.88		P	0.5
2	☐	1.000					
3	☐	1.000		1755541.41		P	0.2
4	☐	1.000		1775317.21		P	0.5
5	☐	1.000		1769460.23		P	0.6
6	☐	1.000		1741978.90		P	0.4
7	☐	1.000		1724318.67		P	0.2
8	☐	1.000		1715291.78		P	0.5
9	☐	1.000		1693409.44		P	0.9

103 Rh (ISTD) [No Gas]

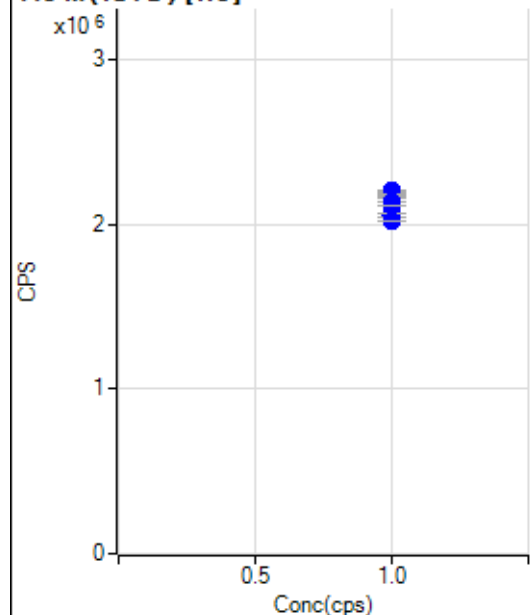
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9515026.08		A	1.1
2	☐	1.000					
3	☐	1.000		9391239.27		A	0.4
4	☐	1.000		9398518.18		A	0.4
5	☐	1.000		9366114.18		A	1.2
6	☐	1.000		9239965.83		A	0.6
7	☐	1.000		9179902.98		A	0.4
8	☐	1.000		8929493.95		A	1.5
9	☐	1.000		8219441.24		A	0.9

103 Rh (ISTD) [He]

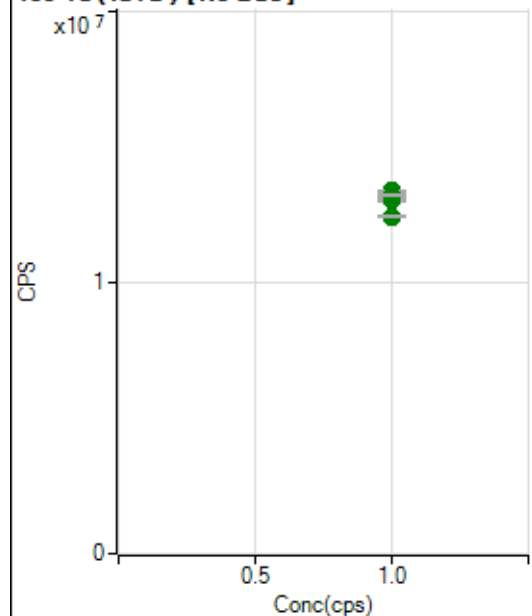
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5210781.28		P	0.2
2	☐	1.000					
3	☐	1.000		5126345.27		P	0.7
4	☐	1.000		5167713.33		P	0.6
5	☐	1.000		5120869.40		P	0.5
6	☐	1.000		5047470.58		P	0.6
7	☐	1.000		4979374.96		P	0.3
8	☐	1.000		4837991.18		P	0.5
9	☐	1.000		4471671.70		P	0.4

115 In (ISTD) [No Gas]

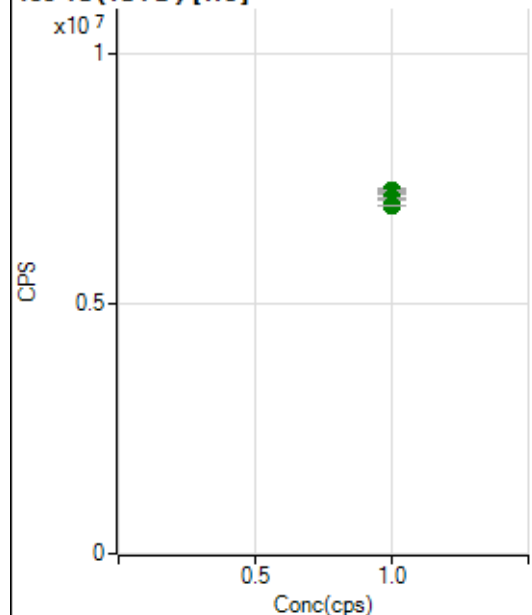
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10081482.91		A	0.3
2	☐	1.000					
3	☐	1.000		10159447.42		A	1.3
4	☐	1.000		10069735.50		A	0.3
5	☐	1.000		10165511.10		A	1.3
6	☐	1.000		9952295.36		A	1.2
7	☐	1.000		9873400.07		A	0.8
8	☐	1.000		9698301.42		A	1.1
9	☐	1.000		9157386.50		A	1.2

115 In (ISTD) [He]

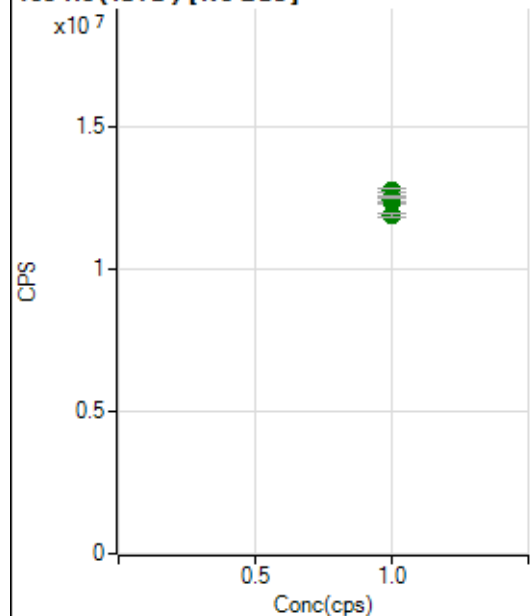
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2202749.91		P	0.3
2	☐	1.000					
3	☐	1.000		2164671.91		P	0.4
4	☐	1.000		2194445.16		P	0.4
5	☐	1.000		2175711.60		P	0.5
6	☐	1.000		2139465.88		P	0.1
7	☐	1.000		2111240.15		P	0.2
8	☐	1.000		2055725.47		P	1.2
9	☐	1.000		2018656.49		P	0.4

159 Tb (ISTD) [No Gas]

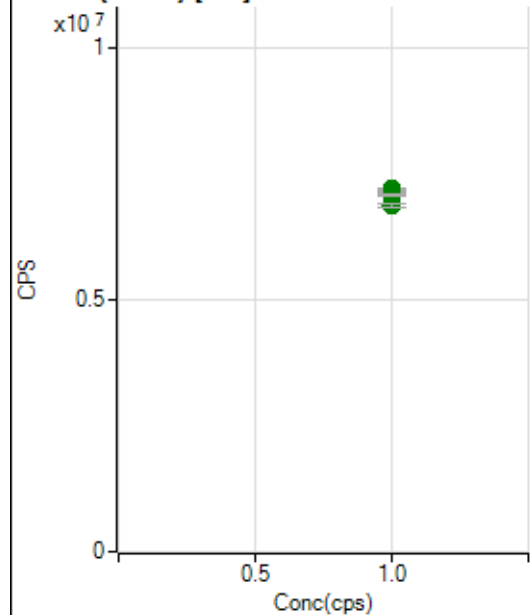
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		13251591.47		A	1.4
2	☐	1.000					
3	☐	1.000		13018602.72		A	0.8
4	☐	1.000		13116455.22		A	0.8
5	☐	1.000		13359212.16		A	0.7
6	☐	1.000		13163778.69		A	1.0
7	☐	1.000		13371618.41		A	0.9
8	☐	1.000		13213714.53		A	0.6
9	☐	1.000		12432454.95		A	0.7

159 Tb (ISTD) [He]

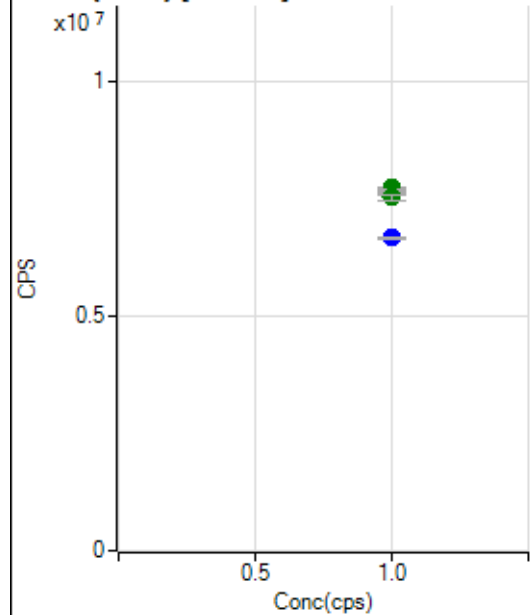
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7228519.61		A	0.7
2	☐	1.000					
3	☐	1.000		7205094.61		A	1.0
4	☐	1.000		7245790.24		A	1.4
5	☐	1.000		7230042.95		A	0.8
6	☐	1.000		7203801.14		A	0.8
7	☐	1.000		7249310.24		A	0.8
8	☐	1.000		7095932.39		A	0.4
9	☐	1.000		6954221.49		A	0.2

165 Ho (ISTD) [No Gas]

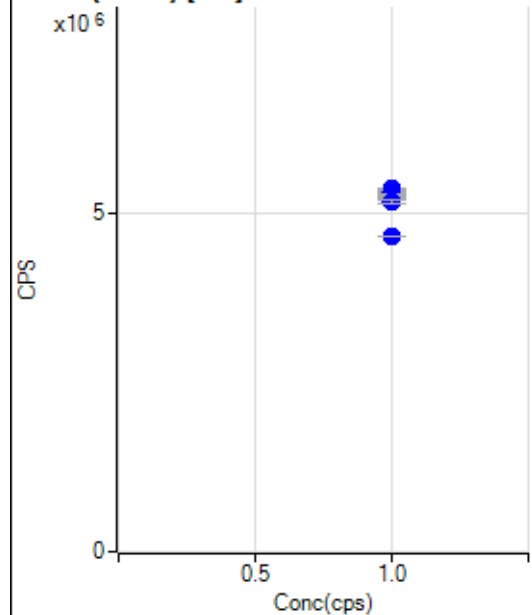
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12403224.67		A	1.0
2	☐	1.000					
3	☐	1.000		12330283.95		A	0.6
4	☐	1.000		12403875.10		A	1.2
5	☐	1.000		12567403.23		A	0.3
6	☐	1.000		12517875.72		A	0.5
7	☐	1.000		12736349.16		A	1.1
8	☐	1.000		12515074.76		A	0.5
9	☐	1.000		11852632.99		A	1.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7131037.60		A	0.7
2	☐	1.000					
3	☐	1.000		7172340.52		A	0.5
4	☐	1.000		7102441.63		A	1.0
5	☐	1.000		7202143.85		A	0.4
6	☐	1.000		7131899.48		A	1.6
7	☐	1.000		7138437.95		A	0.5
8	☐	1.000		7077920.73		A	0.9
9	☐	1.000		6874546.70		A	1.0

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7739603.29		A	0.6
2	☐	1.000					
3	☐	1.000		7591489.54		A	0.5
4	☐	1.000		7604856.27		A	0.5
5	☐	1.000		7669017.39		A	0.4
6	☐	1.000		7681558.08		A	0.6
7	☐	1.000		7687342.59		A	0.8
8	☐	1.000		7533596.62		A	1.4
9	☐	1.000		6671013.44		P	0.3

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5355684.64		P	0.4
2	☐	1.000					
3	☐	1.000		5241288.78		P	0.5
4	☐	1.000		5312191.80		P	0.5
5	☐	1.000		5318633.39		P	0.6
6	☐	1.000		5302416.59		P	1.1
7	☐	1.000		5277613.05		P	0.6
8	☐	1.000		5161439.92		P	0.9
9	☐	1.000		4657532.78		P	0.5

US EPA Tune Check Sample Report

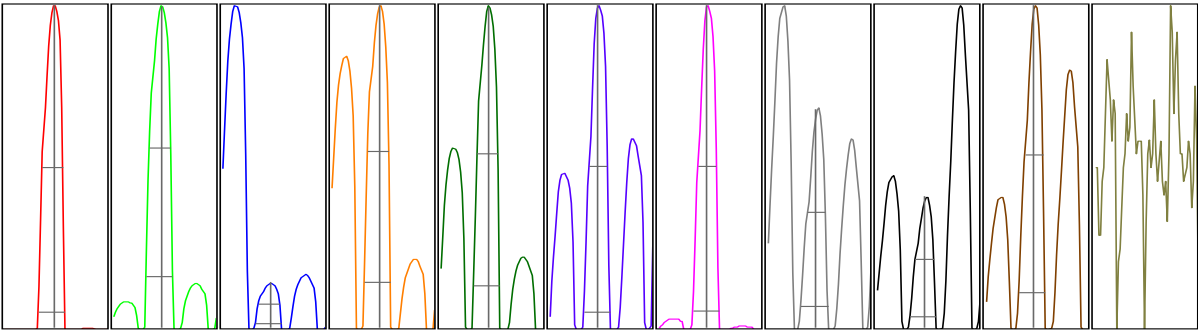
Batch Folder D:\ICP-MS Data\P7011617-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	23311	1.12	5.00	
24	5183367	0.50	5.00	
25	746654	1.08	5.00	
26	858352	0.87	5.00	
59	588835	1.15	5.00	
113	131887	1.04	5.00	
115	2310249	1.17	5.00	
206	198591	1.35	5.00	
207	174004	1.65	5.00	
208	418905	1.34	5.00	
220	6	17.82		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	22953	23535	23324	23165	23579
24	5170568	5227037	5174146	5161495	5183586
25	733502	754530	750529	749515	745193
26	845981	858335	863989	864567	858890
59	580135	586138	586464	595865	595576
113	129758	131369	133234	132659	132415
115	2270273	2297838	2338562	2327898	2316673
206	194503	199064	200756	197586	201047
207	169358	173464	176856	175356	174985
208	409732	417561	422526	421192	423516
220	5	7	8	7	7

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	4165	9.00	8.9 - 9.1		0.773	0.900	
24	866585	23.95	23.9 - 24.1		0.773	0.900	
25	123749	24.95	24.9 - 25.1		0.750	0.900	
26	146717	25.95	25.9 - 26.1		0.751	0.900	
59	102479	58.95	58.9 - 59.1		0.748	0.900	
113	25135	112.95	112.9 - 113.1		0.766	0.900	
115	442465	114.95	114.9 - 115.1		0.765	0.900	
206	37669	205.95	205.9 - 206.1		0.784	0.900	
207	32671	206.95	206.9 - 207.1		0.741	0.900	
208	79909	207.95	207.9 - 208.1		0.754	0.900	
220			-				

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

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	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	7.3	V			
Extract 2	-195.0	V	Cell Entrance	-30	V			
Omega Bias	-85	V	Cell Exit	-50	V			
Deflect	14.6	V						

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	179539	0.66	
89	11337	0.75	
205	205281	0.51	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	179513	180629	177794	179094	180665
89	11398	11346	11213	11300	11428
205	206077	204609	203777	206013	205929

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	8.3	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-95	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 :	LB85378	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:35:24	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	0.10	0.02	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.02	0.01	-0.03	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	0.10	-0.02	0.00	N/A	ppb
Boron	11-1	0.03	0.01	-0.04	0.00	N/A	ppb
Cadmium	106-1	0.72	0.19	-0.91	0.00	N/A	ppb
Cadmium	108-1	0.04	-0.01	-0.03	0.00	N/A	ppb
Cadmium	111-1	0.05	0.01	-0.06	0.00	N/A	ppb
Calcium	43-1	-0.35	2.43	-2.08	0.00	N/A	ppb
Calcium	44-1	-0.06	0.33	-0.27	0.00	N/A	ppb
Chromium	52-2	0.00	0.00	0.00	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.02	-0.01	-0.02	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	0.03	-0.05	0.02	0.00	N/A	ppb
Iron	57-2	-0.28	0.04	0.24	0.00	N/A	ppb
Lead	206-1	0.01	0.00	-0.01	0.00	N/A	ppb
Lead	207-1	0.01	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.03	-0.10	0.00	N/A	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	N/A	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:35:24	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00	N/A	ppb
Phosphorus	31-2	-5.94	-13.17	-10.47	-9.86		ppb
Potassium	39-2	-1.49	0.11	1.39	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.27	0.00	N/A	ppb
Selenium	78-2	-0.10	0.35	-0.26	0.00	N/A	ppb
Selenium	82-1	0.53	-0.26	-0.27	0.00	N/A	ppb
Silicon	28-1	1.20	0.32	-1.52	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	-0.19	0.20	0.00	0.00	N/A	ppb
Strontium	86-1	0.00	0.01	-0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-92.67	33.63	-125.59	-61.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.01	-0.02	0.00	0.00	N/A	ppb
Titanium	47-1	0.01	-0.01	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	0.03	0.05	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:35:24	DataFile Name :	002CALB.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : S2 Instrumnet Name : P7
 Client Sample ID : S2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 15:43:50 DataFile Name : 004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.87	16.99	20.31	18.72	8.90	ppb
Antimony	121-1	1.87	1.91	1.79	1.86	3.37	ppb
Arsenic	75-2	0.96	0.99	0.94	0.96	2.83	ppb
Barium	135-1	9.18	9.36	9.25	9.26	0.94	ppb
Barium	137-1	9.19	9.47	9.43	9.37	1.63	ppb
Beryllium	9-1	0.84	1.01	1.00	0.95	9.79	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	23.89	22.19	25.17	23.75	6.31	ppb
Boron	11-1	22.97	24.47	23.76	23.73	3.17	ppb
Cadmium	106-1	-0.11	1.75	0.49	0.71	134.11	ppb
Cadmium	108-1	0.88	0.98	1.12	0.99	12.37	ppb
Cadmium	111-1	0.84	1.10	1.06	1.00	14.35	ppb
Calcium	43-1	473.46	449.40	466.97	463.28	2.69	ppb
Calcium	44-1	464.96	467.55	465.40	465.97	0.30	ppb
Chromium	52-2	1.97	1.98	1.89	1.95	2.55	ppb
Cobalt	59-2	0.95	0.95	1.02	0.97	4.29	ppb
Copper	63-2	1.97	2.00	1.98	1.98	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	45.83	46.98	47.05	46.62	1.47	ppb
Iron	57-2	44.73	45.07	43.35	44.38	2.05	ppb
Lead	206-1	0.97	0.94	0.88	0.93	5.06	ppb
Lead	207-1	0.88	0.93	0.90	0.90	2.80	ppb
Lead	208-1	0.93	0.93	0.91	0.92	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	466.59	480.98	487.89	478.49	2.27	ppb
Manganese	55-2	0.95	1.01	0.93	0.96	4.12	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:43:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.85	1.78	1.85	1.83	2.10	ppb
Molybdenum	95-1	4.51	4.32	4.55	4.46	2.79	ppb
Molybdenum	96-1	3.82	3.90	3.83	3.85	1.05	ppb
Molybdenum	97-1	4.49	4.38	4.32	4.40	1.94	ppb
Molybdenum	98-1	4.40	4.53	4.43	4.45	1.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.01	1.04	1.03	1.90	ppb
Phosphorus	31-2	0.35	10.76	18.46	9.86	92.18	ppb
Potassium	39-2	463.88	487.11	481.77	477.59	2.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	5.01	4.22	4.20	4.48	10.34	ppb
Selenium	78-2	5.72	4.81	6.46	5.66	14.60	ppb
Selenium	82-1	4.18	4.12	3.62	3.97	7.80	ppb
Silicon	28-1	8.17	7.78	7.75	7.90	2.98	ppb
Silver	109-1	0.95	1.03	1.02	1.00	4.12	ppb
Silver	107-1	0.96	0.99	1.03	0.99	3.76	ppb
Sodium	23-2	461.11	466.65	469.13	465.63	0.88	ppb
Strontium	86-1	0.84	0.88	0.92	0.88	4.28	ppb
Strontium	88-1	0.90	0.90	0.91	0.90	0.86	ppb
Sulfur	34-1	106.05	41.87	36.71	61.54	62.78	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.89	0.94	0.94	0.92	3.42	ppb
Thallium	205-1	0.91	0.93	0.89	0.91	2.25	ppb
Tin	118-1	4.67	4.77	4.74	4.73	1.06	ppb
Titanium	47-1	4.56	4.57	4.69	4.61	1.52	ppb
Uranium	238-1	0.92	0.90	0.93	0.92	1.67	ppb
Vanadium	51-2	4.66	4.79	4.56	4.67	2.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.00	2.06	2.08	2.04	2.07	ppb
Zirconium	90-1	0.74	0.70	0.70	0.71	3.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:43:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.74	0.78	0.70	0.74	5.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:47:39	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	971.05	957.35	953.07	960.49	0.98	ppb
Antimony	121-1	36.97	35.79	35.61	36.12	2.05	ppb
Arsenic	75-2	48.54	50.94	49.29	49.59	2.48	ppb
Barium	135-1	248.39	250.05	250.03	249.49	0.38	ppb
Barium	137-1	251.88	252.68	253.79	252.78	0.38	ppb
Beryllium	9-1	50.94	51.18	52.39	51.50	1.51	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	48.46	52.75	48.72	49.98	4.81	ppb
Boron	11-1	51.39	52.15	51.35	51.63	0.87	ppb
Cadmium	106-1	48.58	51.44	52.55	50.86	4.03	ppb
Cadmium	108-1	50.07	53.12	53.37	52.19	3.51	ppb
Cadmium	111-1	50.70	51.08	51.72	51.16	1.01	ppb
Calcium	43-1	4866.88	4810.41	4779.26	4818.85	0.92	ppb
Calcium	44-1	4928.28	4909.04	4911.49	4916.27	0.21	ppb
Chromium	52-2	49.74	50.04	50.38	50.05	0.64	ppb
Cobalt	59-2	50.87	51.33	51.44	51.21	0.59	ppb
Copper	63-2	102.38	103.30	102.81	102.83	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2445.42	2485.89	2473.09	2468.13	0.84	ppb
Iron	57-2	2427.18	2453.85	2427.04	2436.02	0.63	ppb
Lead	206-1	49.05	49.36	48.43	48.95	0.96	ppb
Lead	207-1	48.78	48.30	47.57	48.22	1.26	ppb
Lead	208-1	48.88	48.74	47.99	48.54	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	4967.81	5018.11	5012.33	4999.42	0.55	ppb
Manganese	55-2	101.21	102.15	101.02	101.46	0.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:47:39	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	47.60	47.32	47.26	47.39	0.38	ppb
Molybdenum	95-1	47.75	46.81	47.19	47.25	1.00	ppb
Molybdenum	96-1	48.19	47.71	48.10	48.00	0.53	ppb
Molybdenum	97-1	47.73	47.79	47.67	47.73	0.12	ppb
Molybdenum	98-1	48.25	47.53	47.14	47.64	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.47	51.87	51.95	51.76	0.49	ppb
Phosphorus	31-2	1017.06	966.28	988.93	990.76	2.57	ppb
Potassium	39-2	2496.69	2518.39	2502.94	2506.01	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	48.15	48.35	48.36	48.29	0.25	ppb
Selenium	77-2	57.44	44.24	50.68	50.79	12.99	ppb
Selenium	78-2	48.86	51.51	48.92	49.76	3.04	ppb
Silicon	28-1	63.80	62.76	63.16	63.24	0.83	ppb
Silver	109-1	51.42	51.98	51.87	51.75	0.57	ppb
Silver	107-1	51.84	52.05	52.35	52.08	0.49	ppb
Sodium	23-2	4978.92	5021.21	5044.36	5014.83	0.66	ppb
Strontium	86-1	49.87	49.52	49.49	49.63	0.43	ppb
Strontium	88-1	50.72	50.52	50.16	50.46	0.57	ppb
Sulfur	34-1	1070.32	971.06	1063.51	1034.97	5.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.73	48.57	47.99	48.43	0.81	ppb
Thallium	205-1	48.99	48.90	47.62	48.50	1.58	ppb
Tin	118-1	49.87	50.31	50.46	50.21	0.61	ppb
Titanium	47-1	50.62	49.33	49.84	49.93	1.31	ppb
Uranium	238-1	46.96	47.26	47.00	47.07	0.34	ppb
Vanadium	51-2	49.86	50.14	49.59	49.86	0.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.40	103.49	102.09	102.99	0.76	ppb
Zirconium	90-1	48.48	48.17	48.42	48.35	0.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:47:39	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.16	48.61	47.82	48.20	0.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:51:39	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2415.81	2418.56	2436.83	2423.73	0.47	ppb
Antimony	121-1	111.68	110.61	109.93	110.74	0.80	ppb
Arsenic	75-2	123.39	123.58	125.94	124.30	1.14	ppb
Barium	135-1	620.38	632.17	634.72	629.09	1.22	ppb
Barium	137-1	631.17	643.06	645.25	639.83	1.18	ppb
Beryllium	9-1	129.20	128.73	127.98	128.64	0.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	126.71	133.09	129.57	129.79	2.46	ppb
Boron	11-1	128.51	129.06	127.20	128.26	0.75	ppb
Cadmium	106-1	123.71	130.17	126.02	126.63	2.59	ppb
Cadmium	108-1	124.62	128.41	129.69	127.57	2.07	ppb
Cadmium	111-1	128.48	129.85	130.66	129.66	0.85	ppb
Calcium	43-1	11899.05	12265.12	12380.25	12181.47	2.06	ppb
Calcium	44-1	11997.07	12457.93	12298.03	12251.01	1.91	ppb
Chromium	52-2	127.38	125.79	126.25	126.48	0.65	ppb
Cobalt	59-2	128.66	130.92	129.33	129.64	0.89	ppb
Copper	63-2	257.56	261.05	257.55	258.72	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	6192.83	6054.50	6186.83	6144.72	1.27	ppb
Iron	57-2	6089.15	6112.15	6101.70	6101.00	0.19	ppb
Lead	206-1	124.15	123.92	126.62	124.90	1.20	ppb
Lead	207-1	122.06	122.25	123.77	122.69	0.77	ppb
Lead	208-1	122.86	122.50	124.81	123.39	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	12659.41	12588.30	12742.35	12663.36	0.61	ppb
Manganese	55-2	253.64	250.48	255.29	253.14	0.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:51:39	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	125.02	123.47	122.43	123.64	1.05	ppb
Molybdenum	95-1	125.37	123.44	121.68	123.49	1.49	ppb
Molybdenum	96-1	125.68	123.72	121.83	123.74	1.56	ppb
Molybdenum	97-1	125.67	122.76	122.06	123.50	1.55	ppb
Molybdenum	98-1	122.05	123.34	120.91	122.10	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	129.29	130.79	128.46	129.51	0.91	ppb
Phosphorus	31-2	2403.31	2523.99	2490.06	2472.45	2.52	ppb
Potassium	39-2	6324.87	6359.95	6368.74	6351.19	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	124.77	128.07	127.77	126.87	1.44	ppb
Selenium	77-2	128.74	117.59	123.21	123.18	4.53	ppb
Selenium	78-2	122.90	125.21	126.09	124.73	1.32	ppb
Silicon	28-1	150.75	159.95	161.25	157.31	3.64	ppb
Silver	109-1	128.86	129.10	130.87	129.61	0.85	ppb
Silver	107-1	128.58	130.05	130.81	129.81	0.87	ppb
Sodium	23-2	12555.78	12238.20	12335.05	12376.34	1.32	ppb
Strontium	86-1	126.40	126.79	126.26	126.48	0.22	ppb
Strontium	88-1	129.35	129.99	129.13	129.49	0.34	ppb
Sulfur	34-1	2158.99	2394.16	2406.49	2319.88	6.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.30	122.84	123.39	122.51	0.88	ppb
Thallium	205-1	125.06	124.55	127.16	125.59	1.11	ppb
Tin	118-1	126.43	127.38	127.81	127.21	0.55	ppb
Titanium	47-1	120.93	124.30	126.66	123.96	2.32	ppb
Uranium	238-1	121.36	120.40	123.48	121.75	1.30	ppb
Vanadium	51-2	126.07	125.11	125.11	125.43	0.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	258.52	257.58	261.59	259.23	0.81	ppb
Zirconium	90-1	125.93	125.45	125.38	125.59	0.24	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:51:39	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	125.30	125.51	123.67	124.83	0.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:55:24	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4792.18	4847.43	4971.52	4870.38	1.89	ppb
Antimony	121-1	241.00	234.48	238.14	237.87	1.37	ppb
Arsenic	75-2	248.80	248.62	249.64	249.02	0.22	ppb
Barium	135-1	1294.02	1270.95	1282.83	1282.60	0.90	ppb
Barium	137-1	1308.81	1291.88	1303.51	1301.40	0.67	ppb
Beryllium	9-1	259.20	260.42	255.83	258.48	0.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	255.17	254.75	256.11	255.34	0.27	ppb
Boron	11-1	252.99	256.92	250.25	253.39	1.32	ppb
Cadmium	108-1	252.91	258.72	256.53	256.05	1.15	ppb
Cadmium	111-1	262.44	253.89	259.70	258.68	1.69	ppb
Cadmium	106-1	260.03	246.10	260.24	255.46	3.17	ppb
Calcium	43-1	24176.64	24607.10	24347.86	24377.20	0.89	ppb
Calcium	44-1	24241.93	24526.11	24098.38	24288.81	0.90	ppb
Chromium	52-2	251.75	252.89	253.46	252.70	0.34	ppb
Cobalt	59-2	256.99	255.61	260.57	257.72	0.99	ppb
Copper	63-2	511.92	516.88	521.28	516.69	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	12397.62	12395.58	12366.98	12386.72	0.14	ppb
Iron	57-2	12176.82	12135.50	12292.38	12201.57	0.67	ppb
Lead	208-1	247.19	250.39	248.34	248.64	0.65	ppb
Lead	206-1	246.25	250.48	248.80	248.51	0.86	ppb
Lead	207-1	243.48	247.55	244.86	245.30	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	24729.88	25000.06	25393.18	25041.04	1.33	ppb
Manganese	55-2	508.51	509.18	509.74	509.14	0.12	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:55:24	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	244.06	247.01	244.96	245.34	0.62	ppb
Molybdenum	95-1	240.68	247.19	242.40	243.43	1.38	ppb
Molybdenum	96-1	242.04	247.60	246.40	245.35	1.19	ppb
Molybdenum	97-1	242.06	244.38	244.51	243.65	0.57	ppb
Molybdenum	98-1	243.47	247.84	242.43	244.58	1.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	257.03	259.86	259.87	258.92	0.63	ppb
Phosphorus	31-2	5008.90	4978.34	5050.77	5012.67	0.73	ppb
Potassium	39-2	12564.20	12720.59	12749.34	12678.04	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	247.03	246.93	251.77	248.57	1.11	ppb
Selenium	77-2	247.34	256.77	255.77	253.29	2.05	ppb
Selenium	78-2	246.89	248.24	256.40	250.51	2.05	ppb
Silicon	28-1	320.17	322.49	324.89	322.52	0.73	ppb
Silver	107-1	258.88	256.99	260.34	258.74	0.65	ppb
Silver	109-1	259.93	254.21	259.47	257.87	1.23	ppb
Sodium	23-2	24629.96	24947.06	25323.65	24966.89	1.39	ppb
Strontium	86-1	250.40	248.76	250.83	249.99	0.44	ppb
Strontium	88-1	249.72	248.41	249.17	249.10	0.26	ppb
Sulfur	34-1	4843.60	4876.88	4955.95	4892.14	1.18	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	243.60	245.63	245.85	245.03	0.51	ppb
Thallium	205-1	249.51	254.98	251.50	252.00	1.10	ppb
Tin	118-1	258.27	253.26	254.87	255.46	1.00	ppb
Titanium	47-1	250.79	246.61	248.07	248.49	0.85	ppb
Uranium	238-1	244.08	238.53	242.89	241.84	1.21	ppb
Vanadium	51-2	250.48	253.80	252.69	252.32	0.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	513.74	519.77	517.65	517.06	0.59	ppb
Zirconium	90-1	247.19	254.24	253.50	251.64	1.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:55:24	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	242.03	250.24	248.64	246.97	1.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:59:04	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9722.69	9663.64	9652.84	9679.72	0.39	ppb
Antimony	121-1	494.00	496.85	484.54	491.80	1.31	ppb
Arsenic	75-2	500.16	497.71	502.68	500.18	0.50	ppb
Barium	135-1	2471.93	2502.13	2443.66	2472.57	1.18	ppb
Barium	137-1	2478.01	2511.67	2460.99	2483.56	1.04	ppb
Beryllium	9-1	507.39	506.53	496.92	503.61	1.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	494.83	500.49	494.39	496.57	0.69	ppb
Boron	11-1	504.39	498.50	493.66	498.85	1.08	ppb
Cadmium	106-1	496.33	504.33	503.70	501.45	0.89	ppb
Cadmium	108-1	505.12	509.68	508.61	507.80	0.47	ppb
Cadmium	111-1	500.57	512.22	500.29	504.36	1.35	ppb
Calcium	43-1	48291.11	48168.81	48868.64	48442.85	0.77	ppb
Calcium	44-1	48676.76	48684.31	48797.82	48719.63	0.14	ppb
Chromium	52-2	506.41	506.84	501.96	505.07	0.53	ppb
Cobalt	59-2	514.38	516.32	505.70	512.13	1.10	ppb
Copper	63-2	1011.89	1023.70	1026.96	1020.85	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	24574.62	24406.10	24263.75	24414.82	0.64	ppb
Iron	57-2	24211.41	24033.84	24043.75	24096.33	0.41	ppb
Lead	206-1	499.84	498.52	510.42	502.92	1.30	ppb
Lead	207-1	497.60	495.99	503.64	499.08	0.81	ppb
Lead	208-1	494.54	496.09	504.93	498.52	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	49728.67	49471.55	49180.85	49460.36	0.55	ppb
Manganese	55-2	1010.30	1016.61	1000.96	1009.29	0.78	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:59:04	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	492.28	503.06	498.39	497.91	1.09	ppb
Molybdenum	95-1	489.25	498.03	493.06	493.45	0.89	ppb
Molybdenum	96-1	493.24	502.71	494.68	496.88	1.03	ppb
Molybdenum	97-1	493.89	500.15	490.89	494.98	0.95	ppb
Molybdenum	98-1	493.16	502.79	490.44	495.47	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.48	514.81	506.18	508.49	1.09	ppb
Phosphorus	31-2	9946.69	9909.11	10224.42	10026.74	1.72	ppb
Potassium	39-2	24940.58	24792.37	24740.10	24824.35	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	497.82	505.26	497.48	500.19	0.88	ppb
Selenium	77-2	501.34	513.21	490.31	501.62	2.28	ppb
Selenium	78-2	498.69	502.47	498.14	499.77	0.47	ppb
Silicon	28-1	642.74	647.44	650.55	646.91	0.61	ppb
Silver	109-1	502.56	509.25	503.33	505.04	0.72	ppb
Silver	107-1	502.35	507.55	506.16	505.35	0.53	ppb
Sodium	23-2	49917.63	49616.90	49098.27	49544.26	0.84	ppb
Strontium	86-1	495.77	501.33	499.53	498.88	0.57	ppb
Strontium	88-1	496.77	508.35	498.60	501.24	1.24	ppb
Sulfur	34-1	9729.21	9813.39	9979.89	9840.83	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	505.12	484.86	505.60	498.52	2.38	ppb
Thallium	205-1	499.19	482.19	494.44	491.94	1.78	ppb
Tin	118-1	501.57	511.88	497.56	503.67	1.47	ppb
Titanium	47-1	501.63	501.97	503.39	502.33	0.19	ppb
Uranium	238-1	494.10	491.19	497.33	494.21	0.62	ppb
Vanadium	51-2	504.39	505.21	501.61	503.74	0.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1022.57	1026.96	1019.74	1023.09	0.36	ppb
Zirconium	90-1	489.62	497.31	494.97	493.97	0.80	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.19	501.68	495.25	495.71	1.16	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:02:40	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19363.04	18803.57	19115.03	19093.88	1.47	ppb
Antimony	121-1	1017.46	1011.23	1000.14	1009.61	0.87	ppb
Arsenic	75-2	999.25	1006.16	995.37	1000.26	0.55	ppb
Barium	135-1	5016.03	5031.24	4967.97	5005.08	0.66	ppb
Barium	137-1	4974.84	5022.41	4982.89	4993.38	0.51	ppb
Beryllium	9-1	1005.35	995.65	985.63	995.54	0.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1013.21	995.31	990.91	999.81	1.18	ppb
Boron	11-1	1001.34	1000.32	996.15	999.27	0.28	ppb
Cadmium	106-1	989.00	1002.35	1001.65	997.66	0.75	ppb
Cadmium	108-1	985.87	1002.00	994.59	994.15	0.81	ppb
Cadmium	111-1	986.01	996.88	1002.14	995.01	0.83	ppb
Calcium	43-1	97762.99	97442.00	96393.51	97199.50	0.74	ppb
Calcium	44-1	97549.15	96948.68	96812.97	97103.60	0.40	ppb
Chromium	52-2	1002.00	987.61	1000.19	996.60	0.79	ppb
Cobalt	59-2	996.06	985.14	992.89	991.36	0.57	ppb
Copper	63-2	2007.79	1972.85	1971.87	1984.17	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48703.55	47806.25	47773.99	48094.60	1.10	ppb
Iron	57-2	48007.12	47272.61	47867.47	47715.73	0.82	ppb
Lead	206-1	997.75	1010.89	988.29	998.98	1.14	ppb
Lead	207-1	992.05	1009.80	1004.19	1002.01	0.91	ppb
Lead	208-1	991.83	1009.26	1002.97	1001.35	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	98367.98	96539.06	97067.75	97324.93	0.97	ppb
Manganese	55-2	2006.42	1978.09	1993.30	1992.60	0.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:02:40	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1005.86	997.96	1003.76	1002.53	0.41	ppb
Molybdenum	95-1	1003.68	1007.06	1005.00	1005.25	0.17	ppb
Molybdenum	96-1	995.46	1018.58	994.92	1002.99	1.35	ppb
Molybdenum	97-1	997.67	1011.66	1003.87	1004.40	0.70	ppb
Molybdenum	98-1	995.94	1015.96	1000.41	1004.10	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	995.91	985.26	997.45	992.87	0.67	ppb
Phosphorus	31-2	19849.92	19977.29	20134.90	19987.37	0.71	ppb
Potassium	39-2	48890.82	48941.72	48672.29	48834.95	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1002.36	1010.97	982.34	998.56	1.47	ppb
Selenium	78-2	1009.90	993.95	996.24	1000.03	0.86	ppb
Selenium	82-1	993.88	1008.84	997.64	1000.12	0.78	ppb
Silicon	28-1	918.38	891.01	901.82	903.74	1.53	ppb
Silver	109-1	984.11	1006.61	993.81	994.85	1.13	ppb
Silver	107-1	990.06	998.72	994.52	994.43	0.44	ppb
Sodium	23-2	99799.80	96854.48	97779.40	98144.56	1.53	ppb
Strontium	86-1	1001.27	1007.51	992.41	1000.40	0.76	ppb
Strontium	88-1	1001.79	1001.70	993.57	999.02	0.47	ppb
Sulfur	34-1	20189.43	20298.77	19893.75	20127.32	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	994.27	1011.56	1001.28	1002.37	0.87	ppb
Thallium	205-1	992.54	1019.60	998.46	1003.53	1.42	ppb
Tin	118-1	987.10	1004.53	997.90	996.51	0.88	ppb
Titanium	47-1	998.35	1000.18	999.51	999.35	0.09	ppb
Uranium	238-1	997.54	1010.83	1008.10	1005.49	0.70	ppb
Vanadium	51-2	1004.51	986.62	1001.39	997.51	0.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2000.76	1964.23	1983.68	1982.89	0.92	ppb
Zirconium	90-1	1007.25	995.41	1005.19	1002.61	0.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:02:40	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1003.29	1001.85	1003.91	1003.02	0.11	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:06:12	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100138.70	99941.71	100585.70	100222.03	0.33	ppb
Antimony	121-1	4.21	4.62	5.00	4.61	8.58	ppb
Arsenic	75-2	1.61	1.43	1.74	1.59	9.85	ppb
Barium	135-1	1.49	1.42	1.44	1.45	2.58	ppb
Barium	137-1	1.49	1.51	1.40	1.47	3.90	ppb
Beryllium	9-1	0.07	0.08	0.06	0.07	14.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.22	11.97	10.25	11.48	9.36	ppb
Boron	11-1	12.29	10.63	10.01	10.98	10.74	ppb
Cadmium	106-1	1.19	1.82	1.69	1.57	21.53	ppb
Cadmium	108-1	0.41	0.43	0.41	0.41	2.57	ppb
Cadmium	111-1	0.24	0.29	0.31	0.28	12.53	ppb
Calcium	43-1	507519.06	494563.71	500187.52	500756.77	1.30	ppb
Calcium	44-1	504400.39	500692.97	497156.55	500749.97	0.72	ppb
Chromium	52-2	29.16	28.82	29.08	29.02	0.61	ppb
Cobalt	59-2	1.31	1.32	1.31	1.32	0.44	ppb
Copper	63-2	3.07	3.02	3.12	3.07	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	252871.99	248560.15	249912.49	250448.21	0.88	ppb
Iron	57-2	252038.81	248612.85	251047.86	250566.51	0.70	ppb
Lead	206-1	1.80	1.83	1.88	1.84	2.18	ppb
Lead	207-1	1.72	1.67	1.76	1.72	2.73	ppb
Lead	208-1	1.71	1.75	1.78	1.75	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	500291.79	504456.44	497000.37	500582.87	0.75	ppb
Manganese	55-2	7.65	7.66	7.80	7.70	1.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:06:12	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.13	2.31	2.42	2.29	6.21	ppb
Molybdenum	95-1	6.40	6.98	7.40	6.93	7.19	ppb
Molybdenum	96-1	6.64	6.90	7.30	6.95	4.77	ppb
Molybdenum	97-1	6.74	6.99	7.35	7.02	4.35	ppb
Molybdenum	98-1	6.43	6.66	7.23	6.77	6.12	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.75	17.42	17.36	17.51	1.20	ppb
Phosphorus	31-2	8.72	0.83	8.12	5.89	74.62	ppb
Potassium	39-2	249820.61	250873.57	250023.22	250239.13	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.78	1.45	2.17	1.80	19.93	ppb
Selenium	77-2	1.86	2.66	1.83	2.12	22.20	ppb
Selenium	78-2	3.11	3.63	2.26	3.00	23.05	ppb
Silicon	28-1	-5.89	-10.37	-8.21	-8.16		ppb
Silver	107-1	0.06	0.07	0.07	0.07	14.78	ppb
Silver	109-1	0.07	0.07	0.09	0.08	12.10	ppb
Sodium	23-2	500347.45	495741.47	505174.96	500421.29	0.94	ppb
Strontium	86-1	30.06	30.50	29.82	30.13	1.13	ppb
Strontium	88-1	30.47	31.07	30.44	30.66	1.16	ppb
Sulfur	34-1	-200.13	-471.92	-255.48	-309.17		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.63	0.62	0.58	0.61	4.43	ppb
Thallium	205-1	0.70	0.64	0.59	0.64	8.00	ppb
Tin	118-1	1.14	1.34	1.47	1.32	12.43	ppb
Titanium	47-1	0.70	0.64	2.23	1.19	75.66	ppb
Uranium	238-1	0.18	0.18	0.18	0.18	1.18	ppb
Vanadium	51-2	0.30	0.27	0.31	0.30	6.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.90	9.43	9.70	9.68	2.42	ppb
Zirconium	90-1	0.20	0.22	0.23	0.22	6.80	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:06:12	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.17	0.20	0.18	11.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:09:58	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	495.14	500.71	485.70	493.85	1.54	ppb
Antimony	121-1	185.49	186.55	181.74	184.59	1.37	ppb
Arsenic	75-2	194.32	199.77	197.03	197.04	1.38	ppb
Barium	135-1	99.15	102.50	99.27	100.31	1.89	ppb
Barium	137-1	99.49	102.19	101.39	101.02	1.37	ppb
Beryllium	9-1	95.97	97.36	94.42	95.92	1.53	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	498.92	509.69	507.93	505.51	1.14	ppb
Boron	11-1	488.52	502.45	498.67	496.55	1.45	ppb
Cadmium	111-1	105.69	105.77	104.84	105.43	0.49	ppb
Cadmium	106-1	169.08	172.16	174.93	172.06	1.70	ppb
Cadmium	108-1	144.08	146.00	140.50	143.53	1.94	ppb
Calcium	43-1	2130.32	2227.05	2154.10	2170.49	2.32	ppb
Calcium	44-1	2080.69	2093.67	2055.28	2076.54	0.94	ppb
Chromium	52-2	95.24	95.63	96.77	95.88	0.83	ppb
Cobalt	59-2	100.71	100.33	101.73	100.92	0.72	ppb
Copper	63-2	99.68	100.15	99.90	99.91	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	959.71	957.61	962.83	960.05	0.27	ppb
Iron	57-2	933.86	941.38	968.15	947.80	1.90	ppb
Lead	206-1	195.18	200.52	200.99	198.90	1.62	ppb
Lead	207-1	184.36	189.80	191.36	188.51	1.95	ppb
Lead	208-1	192.26	196.31	196.60	195.06	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1208.01	1210.40	1196.79	1205.07	0.60	ppb
Manganese	55-2	97.24	98.82	98.95	98.33	0.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:09:58	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	478.14	481.78	480.94	480.29	0.40	ppb
Molybdenum	95-1	473.29	476.75	474.74	474.93	0.37	ppb
Molybdenum	96-1	482.44	481.94	476.64	480.34	0.67	ppb
Molybdenum	97-1	481.68	478.29	477.35	479.11	0.48	ppb
Molybdenum	98-1	479.84	475.57	474.52	476.64	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.16	100.57	101.49	101.07	0.46	ppb
Phosphorus	31-2	5.85	9.37	22.67	12.63	70.26	ppb
Potassium	39-2	2002.79	1987.33	1985.33	1991.82	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	197.50	195.18	196.85	196.51	0.61	ppb
Selenium	77-2	186.74	213.17	189.76	196.56	7.36	ppb
Selenium	78-2	195.55	191.14	198.32	195.00	1.86	ppb
Silicon	28-1	587.29	594.28	581.24	587.61	1.11	ppb
Silver	109-1	100.98	103.87	102.84	102.56	1.43	ppb
Silver	107-1	101.06	102.85	102.84	102.25	1.01	ppb
Sodium	23-2	2043.34	2030.71	2019.19	2031.08	0.59	ppb
Strontium	86-1	449.56	446.74	445.31	447.20	0.48	ppb
Strontium	88-1	454.96	448.49	446.52	449.99	0.98	ppb
Sulfur	34-1	-263.48	-250.16	-447.93	-320.53		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	192.49	197.19	200.39	196.69	2.02	ppb
Thallium	205-1	194.93	203.50	204.92	201.12	2.69	ppb
Tin	118-1	499.28	501.31	496.31	498.97	0.50	ppb
Titanium	47-1	475.00	478.18	474.51	475.90	0.42	ppb
Uranium	238-1	469.41	468.95	473.67	470.68	0.55	ppb
Vanadium	51-2	97.70	97.92	97.75	97.79	0.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	208.01	208.78	206.83	207.87	0.47	ppb
Zirconium	90-1	485.90	484.94	481.08	483.97	0.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:09:58	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	480.45	480.69	476.51	479.21	0.49	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:13:28 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.58	0.12	0.41	0.37	63.47	ppb
Antimony	121-1	1.81	2.00	2.04	1.95	6.43	ppb
Arsenic	75-2	0.55	0.49	0.60	0.55	10.24	ppb
Barium	135-1	-0.01	0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	465.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	3.67	5.09	4.54	16.66	ppb
Boron	11-1	4.35	4.00	4.10	4.15	4.26	ppb
Cadmium	106-1	0.32	0.66	0.28	0.42	50.48	ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	1.23	ppb
Cadmium	111-1	0.02	0.04	0.02	0.03	43.12	ppb
Calcium	43-1	1.84	0.82	1.27	1.31	38.89	ppb
Calcium	44-1	3.48	2.22	3.90	3.20	27.29	ppb
Chromium	52-2	0.01	0.00	-0.02	0.00		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.01	0.03	0.00	0.01	265.56	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	1.36	1.46	1.43	1.42	3.70	ppb
Iron	57-2	1.74	1.89	1.63	1.75	7.45	ppb
Lead	206-1	0.19	0.17	0.17	0.18	4.15	ppb
Lead	207-1	0.15	0.18	0.14	0.16	14.57	ppb
Lead	208-1	0.17	0.17	0.17	0.17	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1.39	1.09	0.80	1.09	26.71	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	1163.78	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:13:28	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.38	0.44	0.38	17.96	ppb
Molybdenum	95-1	0.78	1.04	1.21	1.01	21.66	ppb
Molybdenum	96-1	0.71	0.90	1.02	0.88	18.12	ppb
Molybdenum	97-1	0.88	1.20	1.31	1.13	19.95	ppb
Molybdenum	98-1	0.86	1.07	1.28	1.07	19.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.03	-0.03		ppb
Phosphorus	31-2	-10.11	4.13	-3.77	-3.25		ppb
Potassium	39-2	14.58	14.30	11.26	13.38	13.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.98	0.96	0.56	128.00	ppb
Selenium	78-2	2.37	0.97	2.47	1.94	43.51	ppb
Selenium	82-1	-0.22	0.09	0.85	0.24	227.88	ppb
Silicon	28-1	-25.01	-26.64	-29.66	-27.10		ppb
Silver	107-1	0.01	0.01	0.00	0.01	28.44	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.97	ppb
Sodium	23-2	46.05	43.98	40.07	43.37	6.99	ppb
Strontium	86-1	0.01	0.01	0.00	0.01	143.61	ppb
Strontium	88-1	0.00	0.01	0.00	0.01	28.01	ppb
Sulfur	34-1	-484.43	-509.58	-566.24	-520.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.12	0.11	0.12	9.46	ppb
Thallium	205-1	0.12	0.12	0.14	0.12	7.60	ppb
Tin	118-1	0.33	0.44	0.56	0.45	25.66	ppb
Titanium	47-1	0.11	0.05	0.07	0.08	39.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	183.15	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	1903.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.06	0.00	0.03	90.31	ppb
Zirconium	90-1	0.06	0.07	0.08	0.07	17.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:13:28	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.08	0.07	24.21	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:16:59 DataFile Name : 013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	94627.99	95560.29	96384.45	95524.24	0.92	ppb
Antimony	121-1	2.13	2.27	2.30	2.24	4.11	ppb
Arsenic	75-2	0.47	0.43	0.65	0.51	23.26	ppb
Barium	135-1	1.53	1.38	1.42	1.45	5.38	ppb
Barium	137-1	1.53	1.53	1.64	1.57	3.87	ppb
Beryllium	9-1	0.20	0.29	0.33	0.27	24.24	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.15	3.64	3.28	3.69	11.89	ppb
Boron	11-1	3.95	3.82	3.93	3.90	1.70	ppb
Cadmium	106-1	-0.24	-1.08	0.27	-0.35		ppb
Cadmium	108-1	11.42	11.32	10.90	11.21	2.45	ppb
Cadmium	111-1	0.37	0.34	0.46	0.39	15.22	ppb
Calcium	43-1	96438.22	96064.59	96389.68	96297.50	0.21	ppb
Calcium	44-1	97216.54	96414.33	97813.81	97148.23	0.72	ppb
Chromium	52-2	19.62	19.20	19.46	19.43	1.10	ppb
Cobalt	59-2	1.19	1.20	1.15	1.18	2.53	ppb
Copper	63-2	8.15	8.26	8.18	8.20	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	96531.07	95991.81	96102.45	96208.44	0.30	ppb
Iron	57-2	96674.48	96706.16	96338.53	96573.06	0.21	ppb
Lead	206-1	4.69	4.76	4.70	4.72	0.72	ppb
Lead	207-1	4.18	4.00	3.96	4.05	2.91	ppb
Lead	208-1	4.39	4.33	4.33	4.35	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	98378.79	97577.79	97846.58	97934.39	0.42	ppb
Manganese	55-2	8.05	8.02	8.02	8.03	0.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:16:59	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	584.27	585.44	598.86	589.52	1.38	ppb
Molybdenum	95-1	1913.26	1924.45	1934.08	1923.93	0.54	ppb
Molybdenum	96-1	1605.79	1607.71	1626.43	1613.31	0.71	ppb
Molybdenum	97-1	1909.56	1946.57	1975.13	1943.75	1.69	ppb
Molybdenum	98-1	1901.71	1927.19	1952.33	1927.08	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.42	5.43	5.44	5.43	0.23	ppb
Phosphorus	31-2	98856.01	99444.29	98949.95	99083.42	0.32	ppb
Potassium	39-2	100250.26	99783.47	99894.15	99975.96	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	0.96	1.79	0.97	85.03	ppb
Selenium	78-2	2.06	1.98	1.74	1.93	8.67	ppb
Selenium	82-1	-0.55	-0.55	-0.34	-0.48		ppb
Silicon	28-1	4.06	3.97	5.16	4.40	15.02	ppb
Silver	109-1	0.04	0.06	0.07	0.06	22.30	ppb
Silver	107-1	0.05	0.06	0.06	0.06	9.99	ppb
Sodium	23-2	97259.01	97110.37	95820.32	96729.90	0.82	ppb
Strontium	86-1	30.06	30.89	30.36	30.44	1.37	ppb
Strontium	88-1	30.79	31.25	31.57	31.20	1.26	ppb
Sulfur	34-1	77902.95	76188.32	75763.47	76618.24	1.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.27	0.33	0.36	0.32	14.73	ppb
Thallium	203-1	0.27	0.32	0.39	0.33	19.02	ppb
Tin	118-1	0.27	0.37	0.35	0.33	16.20	ppb
Titanium	47-1	1946.52	1940.38	1953.48	1946.79	0.34	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.33	ppb
Vanadium	51-2	0.16	0.13	0.17	0.16	12.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.12	11.91	11.65	11.90	1.96	ppb
Zirconium	90-1	0.16	0.19	0.17	0.17	8.68	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:16:59	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.17	0.15	0.17	13.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:20:27	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93755.90	94172.58	93266.91	93731.79	0.48	ppb
Antimony	121-1	20.12	19.65	19.56	19.78	1.52	ppb
Arsenic	75-2	19.99	20.46	20.15	20.20	1.19	ppb
Barium	135-1	21.46	22.11	21.79	21.79	1.49	ppb
Barium	137-1	21.46	22.31	22.25	22.01	2.15	ppb
Beryllium	9-1	19.36	19.59	19.78	19.58	1.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	53.00	53.62	52.57	53.06	0.99	ppb
Boron	11-1	53.74	54.16	52.05	53.32	2.10	ppb
Cadmium	111-1	20.52	20.72	20.45	20.56	0.69	ppb
Cadmium	106-1	25.96	26.01	25.13	25.70	1.93	ppb
Cadmium	108-1	33.66	35.23	34.96	34.62	2.42	ppb
Calcium	43-1	94910.91	95404.82	94586.48	94967.40	0.43	ppb
Calcium	44-1	95843.74	96877.95	95345.14	96022.27	0.81	ppb
Chromium	52-2	38.69	37.67	38.72	38.36	1.56	ppb
Cobalt	59-2	21.30	21.43	21.27	21.33	0.39	ppb
Copper	63-2	27.66	27.53	28.11	27.77	1.08	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	95461.23	93820.32	93523.39	94268.31	1.11	ppb
Iron	57-2	95765.47	95737.76	94962.47	95488.56	0.48	ppb
Lead	206-1	24.43	25.16	25.17	24.92	1.71	ppb
Lead	207-1	22.23	23.23	22.89	22.78	2.22	ppb
Lead	208-1	23.23	24.02	23.90	23.72	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	96629.22	96692.19	94868.79	96063.40	1.08	ppb
Manganese	55-2	28.15	27.29	27.47	27.64	1.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:20:27	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	633.17	645.50	635.34	638.01	1.03	ppb
Molybdenum	95-1	1970.84	2002.12	1908.43	1960.46	2.43	ppb
Molybdenum	96-1	1658.81	1661.56	1606.80	1642.39	1.88	ppb
Molybdenum	97-1	1976.16	2005.08	1962.60	1981.28	1.10	ppb
Molybdenum	98-1	1961.74	1996.79	1914.54	1957.69	2.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.51	25.21	25.07	24.93	1.49	ppb
Phosphorus	31-2	97338.74	98043.35	96972.23	97451.44	0.56	ppb
Potassium	39-2	99867.90	99777.73	99156.76	99600.80	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	18.13	18.66	19.04	18.61	2.46	ppb
Selenium	78-2	19.92	22.18	22.82	21.64	7.03	ppb
Selenium	82-1	19.06	19.95	19.14	19.39	2.54	ppb
Silicon	28-1	77.01	74.01	78.53	76.51	3.01	ppb
Silver	109-1	18.78	19.22	19.39	19.13	1.63	ppb
Silver	107-1	19.19	19.34	19.15	19.23	0.51	ppb
Sodium	23-2	96500.35	95853.96	94991.47	95781.93	0.79	ppb
Strontium	86-1	75.44	76.48	74.97	75.63	1.02	ppb
Strontium	88-1	76.21	77.30	77.29	76.94	0.81	ppb
Sulfur	34-1	75071.41	75025.82	75279.28	75125.50	0.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.53	19.55	20.28	19.79	2.18	ppb
Thallium	205-1	19.86	20.14	20.47	20.16	1.52	ppb
Tin	118-1	49.51	49.85	50.18	49.85	0.67	ppb
Titanium	47-1	1972.12	1975.28	1980.73	1976.04	0.22	ppb
Uranium	238-1	49.59	49.18	49.78	49.51	0.61	ppb
Vanadium	51-2	19.84	19.70	19.71	19.75	0.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.13	31.04	31.86	31.34	1.43	ppb
Zirconium	90-1	48.61	48.92	48.79	48.77	0.32	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:20:27	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.31	49.33	47.90	48.85	1.68	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:23:54	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9555.22	9551.48	9556.69	9554.46	0.03	ppb
Antimony	121-1	492.40	498.96	497.88	496.42	0.71	ppb
Arsenic	75-2	499.50	499.25	499.52	499.42	0.03	ppb
Barium	135-1	2493.26	2520.93	2541.93	2518.71	0.97	ppb
Barium	137-1	2529.80	2533.55	2561.85	2541.73	0.69	ppb
Beryllium	9-1	490.96	488.99	492.19	490.71	0.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	481.69	486.67	491.70	486.69	1.03	ppb
Boron	11-1	485.84	485.14	489.45	486.81	0.47	ppb
Cadmium	111-1	504.50	513.14	513.23	510.29	0.98	ppb
Cadmium	106-1	502.90	505.71	510.89	506.50	0.80	ppb
Cadmium	108-1	499.04	516.09	504.56	506.56	1.72	ppb
Calcium	43-1	48047.39	48538.91	48644.54	48410.28	0.66	ppb
Calcium	44-1	48608.63	48048.08	48543.53	48400.08	0.63	ppb
Chromium	52-2	499.31	492.27	495.50	495.69	0.71	ppb
Cobalt	59-2	506.07	499.61	507.34	504.34	0.82	ppb
Copper	63-2	1004.81	996.76	1006.56	1002.71	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24384.68	23956.48	24462.91	24268.02	1.12	ppb
Iron	57-2	23859.22	23624.34	23967.98	23817.18	0.74	ppb
Lead	206-1	496.23	505.91	501.87	501.34	0.97	ppb
Lead	207-1	492.63	501.34	496.79	496.92	0.88	ppb
Lead	208-1	495.64	499.38	498.27	497.76	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	49541.19	48641.63	48940.28	49041.03	0.93	ppb
Manganese	55-2	1005.91	999.07	1011.16	1005.38	0.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:23:54	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	490.09	499.73	490.31	493.38	1.11	ppb
Molybdenum	95-1	484.96	497.93	487.51	490.13	1.40	ppb
Molybdenum	96-1	490.29	502.44	491.53	494.75	1.35	ppb
Molybdenum	97-1	485.09	499.49	492.13	492.24	1.46	ppb
Molybdenum	98-1	490.26	500.71	496.30	495.76	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	503.66	496.91	501.16	500.58	0.68	ppb
Phosphorus	31-2	10200.61	10052.45	10025.25	10092.77	0.94	ppb
Potassium	39-2	25034.04	25122.30	24902.66	25019.66	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	487.09	506.57	494.39	496.02	1.98	ppb
Selenium	77-2	505.43	487.64	515.18	502.75	2.78	ppb
Selenium	78-2	512.62	502.11	504.35	506.36	1.09	ppb
Silicon	28-1	627.79	625.59	637.68	630.35	1.02	ppb
Silver	109-1	508.49	510.57	514.82	511.29	0.63	ppb
Silver	107-1	507.85	511.68	515.02	511.52	0.70	ppb
Sodium	23-2	48863.62	48630.76	48838.16	48777.51	0.26	ppb
Strontium	86-1	491.03	499.44	505.25	498.57	1.43	ppb
Strontium	88-1	502.51	505.35	508.24	505.36	0.57	ppb
Sulfur	34-1	8826.70	8781.16	8904.89	8837.58	0.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	494.84	496.74	502.80	498.13	0.83	ppb
Thallium	205-1	497.25	492.90	492.83	494.33	0.51	ppb
Tin	118-1	505.96	510.53	512.34	509.61	0.64	ppb
Titanium	47-1	491.65	498.04	496.37	495.36	0.67	ppb
Uranium	238-1	483.13	487.52	486.34	485.66	0.47	ppb
Vanadium	51-2	504.29	499.61	500.97	501.62	0.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1019.98	998.90	1012.59	1010.49	1.06	ppb
Zirconium	90-1	490.26	502.11	499.50	497.29	1.25	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:23:54	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.07	500.51	495.70	495.43	1.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:27:20	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.87	-0.04	0.71	0.51	95.07	ppb
Antimony	121-1	2.27	2.58	2.81	2.55	10.55	ppb
Arsenic	75-2	0.55	0.52	0.58	0.55	5.09	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	68.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.09	5.10	5.78	6.32	24.80	ppb
Boron	11-1	6.90	6.21	5.72	6.28	9.47	ppb
Cadmium	106-1	0.62	-0.01	-0.80	-0.07		ppb
Cadmium	108-1	0.08	0.06	0.10	0.08	27.93	ppb
Cadmium	111-1	0.04	0.00	-0.07	-0.01		ppb
Calcium	43-1	-0.26	1.36	0.70	0.60	135.13	ppb
Calcium	44-1	3.85	0.54	1.01	1.80	99.42	ppb
Chromium	52-2	-0.04	-0.03	-0.07	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.21	0.23	0.23	0.22	4.26	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	115-1						%
Indium	115-2						%
Iron	56-2	1.49	1.67	1.57	1.58	5.88	ppb
Iron	57-2	1.08	2.24	1.81	1.71	34.30	ppb
Lead	207-1	0.02	0.03	0.04	0.03	25.90	ppb
Lead	208-1	0.03	0.03	0.04	0.03	17.24	ppb
Lead	206-1	0.02	0.02	0.04	0.03	41.99	ppb
Lithium	6-1						%
Magnesium	24-2	0.60	0.61	0.37	0.53	25.78	ppb
Manganese	55-2	0.01	0.01	0.00	0.01	138.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:27:20	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.51	0.60	0.50	22.94	ppb
Molybdenum	95-1	1.19	1.52	1.78	1.50	20.04	ppb
Molybdenum	96-1	0.99	1.20	1.49	1.23	20.61	ppb
Molybdenum	97-1	1.30	1.37	1.72	1.46	15.32	ppb
Molybdenum	98-1	1.19	1.46	1.76	1.47	19.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-16.31	-13.33	2.82	-8.94		ppb
Potassium	39-2	10.63	10.60	8.64	9.96	11.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.24	0.05	0.27	0.02	1033.94	ppb
Selenium	77-2	1.38	2.57	2.61	2.19	32.03	ppb
Selenium	78-2	1.20	2.54	2.09	1.94	35.15	ppb
Silicon	28-1	-10.31	-16.12	-13.75	-13.39		ppb
Silver	109-1	0.01	0.02	0.03	0.02	27.11	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.24	ppb
Sodium	23-2	26.82	23.81	23.78	24.80	7.05	ppb
Strontium	86-1	0.04	-0.01	-0.04	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	20.55	ppb
Sulfur	34-1	-999.38	-1175.69	-1118.95	-1098.01		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.07	0.07	0.06	0.07	9.96	ppb
Thallium	205-1	0.08	0.08	0.08	0.08	3.74	ppb
Tin	118-1	0.36	0.46	0.50	0.44	16.72	ppb
Titanium	47-1	0.07	0.10	0.10	0.09	17.96	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	91.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.14	0.12	0.10	59.64	ppb
Zirconium	90-1	0.07	0.06	0.07	0.06	9.96	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:27:20	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.07	0.08	0.05	51.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:30:50	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.34	18.15	20.69	19.06	7.41	ppb
Antimony	121-1	2.62	2.70	2.75	2.69	2.43	ppb
Arsenic	75-2	1.19	1.09	1.11	1.13	4.71	ppb
Barium	135-1	9.48	9.25	9.07	9.27	2.24	ppb
Barium	137-1	9.12	9.42	9.36	9.30	1.68	ppb
Beryllium	9-1	0.95	0.94	0.98	0.95	2.15	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	25.53	28.15	29.52	27.73	7.30	ppb
Boron	11-1	27.43	26.52	26.91	26.95	1.69	ppb
Cadmium	106-1	0.69	0.31	-0.19	0.27	164.57	ppb
Cadmium	108-1	0.98	0.84	1.29	1.04	22.22	ppb
Cadmium	111-1	0.90	0.84	0.80	0.85	6.29	ppb
Calcium	43-1	456.03	446.39	425.89	442.77	3.48	ppb
Calcium	44-1	442.57	453.07	439.73	445.12	1.58	ppb
Chromium	52-2	1.94	1.95	1.94	1.94	0.40	ppb
Cobalt	59-2	0.99	0.97	0.93	0.96	3.06	ppb
Copper	63-2	2.07	2.04	2.11	2.07	1.76	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	46.47	45.95	45.99	46.14	0.62	ppb
Iron	57-2	49.16	47.50	43.99	46.88	5.64	ppb
Lead	206-1	0.91	0.96	0.95	0.94	3.04	ppb
Lead	207-1	0.95	0.93	0.96	0.95	1.92	ppb
Lead	208-1	0.94	0.94	0.96	0.95	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	470.50	472.84	473.49	472.28	0.33	ppb
Manganese	55-2	0.93	0.93	1.01	0.96	4.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:30:50	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.03	2.11	2.00	2.05	2.76	ppb
Molybdenum	95-1	4.88	5.17	5.00	5.01	2.93	ppb
Molybdenum	96-1	4.14	4.26	4.45	4.28	3.71	ppb
Molybdenum	97-1	4.73	5.13	5.13	5.00	4.67	ppb
Molybdenum	98-1	4.91	5.19	5.04	5.05	2.72	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.98	0.95	0.95	0.96	1.65	ppb
Phosphorus	31-2	-1.68	-0.29	20.62	6.22	200.89	ppb
Potassium	39-2	470.21	474.38	471.03	471.87	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.16	4.04	4.30	4.17	3.12	ppb
Selenium	77-2	4.67	6.27	5.43	5.46	14.66	ppb
Selenium	78-2	8.08	7.33	5.46	6.96	19.42	ppb
Silicon	28-1	-7.25	-3.28	-8.59	-6.37		ppb
Silver	109-1	0.99	0.95	0.97	0.97	2.14	ppb
Silver	107-1	1.01	1.00	0.94	0.98	3.99	ppb
Sodium	23-2	484.38	471.78	476.49	477.55	1.33	ppb
Strontium	86-1	0.82	0.89	0.86	0.86	4.08	ppb
Strontium	88-1	0.89	0.87	0.84	0.87	2.48	ppb
Sulfur	34-1	-1030.31	-779.83	-996.43	-935.52		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.89	0.95	0.86	0.90	5.14	ppb
Thallium	205-1	0.91	0.91	0.94	0.92	1.89	ppb
Tin	118-1	4.81	4.87	4.89	4.86	0.85	ppb
Titanium	47-1	4.72	4.52	4.14	4.46	6.56	ppb
Uranium	238-1	0.90	0.89	0.90	0.90	0.65	ppb
Vanadium	51-2	4.70	4.51	4.77	4.66	2.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.02	1.92	2.03	1.99	3.00	ppb
Zirconium	90-1	0.80	0.83	0.79	0.80	2.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:30:50	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.80	0.84	0.76	0.80	4.66	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB95998BL Instrumnet Name : P7
 Client Sample ID : PB95998BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:34:21 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.33	0.11	0.29	55.55	ppb
Antimony	121-1	0.37	0.45	0.49	0.44	13.62	ppb
Arsenic	75-2	0.13	0.15	0.14	0.14	10.35	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.40	2.18	2.73	2.43	11.38	ppb
Boron	11-1	2.83	2.89	2.97	2.90	2.40	ppb
Cadmium	106-1	0.34	-0.86	-0.19	-0.24		ppb
Cadmium	108-1	0.04	-0.01	-0.01	0.01	332.61	ppb
Cadmium	111-1	0.02	-0.06	-0.02	-0.02		ppb
Calcium	43-1	3.01	3.92	2.86	3.26	17.58	ppb
Calcium	44-1	4.66	3.34	1.91	3.30	41.60	ppb
Chromium	52-2	-0.06	-0.10	-0.04	-0.07		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.08	0.07	0.08	0.08	7.49	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	0.31	0.41	0.58	0.43	31.14	ppb
Iron	57-2	-0.05	-0.26	-0.26	-0.19		ppb
Lead	206-1	0.02	0.04	0.01	0.02	45.82	ppb
Lead	207-1	0.03	0.03	0.03	0.03	12.75	ppb
Lead	208-1	0.03	0.03	0.03	0.03	9.74	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	0.08	0.57	0.29	89.20	ppb
Manganese	55-2	4.42	4.45	4.55	4.47	1.51	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BL	Instrumnet Name :	P7
Client Sample ID :	PB95998BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:34:21	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.13	0.17	0.13	34.11	ppb
Molybdenum	95-1	0.30	0.38	0.45	0.37	20.55	ppb
Molybdenum	96-1	0.23	0.28	0.36	0.29	23.07	ppb
Molybdenum	97-1	0.30	0.30	0.46	0.35	25.72	ppb
Molybdenum	98-1	0.29	0.32	0.40	0.34	16.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-6.54	-8.16	-16.27	-10.32		ppb
Potassium	39-2	6.29	5.94	5.65	5.96	5.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.72	-0.84	-0.50	-0.69		ppb
Selenium	77-2	0.14	-0.27	0.97	0.28	223.51	ppb
Selenium	78-2	0.65	0.63	1.67	0.98	60.12	ppb
Silicon	28-1	-12.84	-15.53	-15.25	-14.54		ppb
Silver	109-1	0.01	0.01	0.00	0.01	6.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.58	ppb
Sodium	23-2	17.45	17.19	17.58	17.41	1.14	ppb
Strontium	86-1	-0.01	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	6.08	ppb
Sulfur	34-1	-771.25	-975.63	-1015.88	-920.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.00	0.01	61.89	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	35.35	ppb
Tin	118-1	0.81	0.72	0.85	0.79	8.19	ppb
Titanium	47-1	0.08	0.06	0.07	0.07	12.45	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2635.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.58	0.59	0.62	0.60	3.98	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	26.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BL	Instrumnet Name :	P7
Client Sample ID :	PB95998BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:34:21	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	40.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BS	Instrumnet Name :	P7
Client Sample ID :	PB95998BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:37:52	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	1.11	0.49	0.72	47.19	ppb
Antimony	121-1	0.26	0.29	0.34	0.30	13.65	ppb
Arsenic	75-2	0.10	0.15	0.18	0.14	29.04	ppb
Barium	135-1	0.02	-0.01	0.02	0.01	160.13	ppb
Barium	137-1	0.00	0.02	0.02	0.01	84.50	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.73	3.01	2.62	2.45	26.80	ppb
Boron	11-1	2.58	2.49	2.25	2.44	7.06	ppb
Cadmium	106-1	-0.72	-0.85	-0.51	-0.69		ppb
Cadmium	108-1	-0.03	0.01	0.02	0.00	2706.32	ppb
Cadmium	111-1	-0.06	-0.07	-0.05	-0.06		ppb
Calcium	43-1	20.07	12.11	13.62	15.27	27.71	ppb
Calcium	44-1	15.52	16.73	18.22	16.82	8.03	ppb
Chromium	52-2	-0.01	-0.08	-0.05	-0.04		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.11	0.11	0.12	0.12	4.60	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.37	0.45	0.40	0.41	9.84	ppb
Iron	57-2	0.22	0.17	0.14	0.18	24.59	ppb
Lead	206-1	509.20	491.87	503.23	501.43	1.76	ppb
Lead	207-1	495.26	478.77	488.04	487.36	1.70	ppb
Lead	208-1	503.54	489.61	500.43	497.86	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	0.29	0.21	0.27	20.77	ppb
Manganese	55-2	0.46	0.46	0.49	0.47	4.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BS	Instrumnet Name :	P7
Client Sample ID :	PB95998BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:37:52	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.11	0.10	16.38	ppb
Molybdenum	95-1	0.19	0.26	0.30	0.25	22.97	ppb
Molybdenum	96-1	0.19	0.24	0.29	0.24	20.33	ppb
Molybdenum	97-1	0.16	0.28	0.29	0.24	28.15	ppb
Molybdenum	98-1	0.21	0.25	0.31	0.26	18.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.33	0.28	0.30	9.73	ppb
Phosphorus	31-2	0.66	-22.78	8.33	-4.59		ppb
Potassium	39-2	11.12	8.12	12.78	10.67	22.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.15	-0.27	-0.13		ppb
Selenium	78-2	0.39	0.05	1.34	0.59	112.62	ppb
Selenium	82-1	-0.56	-1.03	-0.75	-0.78		ppb
Silicon	28-1	-11.23	-10.42	-9.43	-10.36		ppb
Silver	109-1	0.01	0.00	0.01	0.01	26.23	ppb
Silver	107-1	0.00	0.01	0.00	0.00	45.35	ppb
Sodium	23-2	14.44	16.83	15.88	15.72	7.67	ppb
Strontium	86-1	-0.01	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.64	ppb
Sulfur	34-1	-701.38	-639.42	-612.51	-651.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	54.38	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	27.54	ppb
Tin	118-1	0.08	0.08	0.11	0.09	18.85	ppb
Titanium	47-1	0.05	0.05	0.03	0.04	25.19	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.77	0.67	0.80	0.75	9.09	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BS	Instrumnet Name :	P7
Client Sample ID :	PB95998BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:37:52	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	17.55	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-01 Instrumnet Name : P7
 Client Sample ID : X10303BR000301.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:41:22 DataFile Name : 020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.35	6.42	5.17	5.98	11.71	ppb
Antimony	121-1	0.19	0.20	0.24	0.21	12.33	ppb
Arsenic	75-2	0.40	0.38	0.47	0.42	11.74	ppb
Barium	135-1	16.35	16.73	17.00	16.70	1.94	ppb
Barium	137-1	16.91	17.45	17.03	17.13	1.66	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.15	6.90	6.35	6.47	6.00	ppb
Boron	11-1	6.40	6.55	6.79	6.58	3.02	ppb
Cadmium	108-1	0.11	0.05	0.09	0.09	35.03	ppb
Cadmium	111-1	-0.03	-0.03	0.04	-0.01		ppb
Cadmium	106-1	-0.32	-0.52	0.56	-0.10		ppb
Calcium	43-1	6142.46	6138.05	5996.40	6092.30	1.36	ppb
Calcium	44-1	6198.55	6229.51	6179.86	6202.64	0.40	ppb
Chromium	52-2	-0.19	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00	658.72	ppb
Copper	63-2	174.31	176.78	174.62	175.23	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	24.81	23.61	24.18	24.20	2.50	ppb
Iron	57-2	22.39	24.31	22.84	23.18	4.34	ppb
Lead	206-1	1.79	1.77	1.78	1.78	0.53	ppb
Lead	207-1	1.59	1.67	1.64	1.63	2.66	ppb
Lead	208-1	1.68	1.72	1.73	1.71	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1382.81	1408.61	1378.96	1390.12	1.16	ppb
Manganese	55-2	19.72	20.19	19.58	19.83	1.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-01	Instrumnet Name :	P7
Client Sample ID :	X10303BR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:41:22	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.18	0.16	12.84	ppb
Molybdenum	95-1	0.15	0.22	0.27	0.21	27.14	ppb
Molybdenum	96-1	0.17	0.22	0.22	0.20	13.91	ppb
Molybdenum	97-1	0.18	0.23	0.23	0.21	12.85	ppb
Molybdenum	98-1	0.17	0.21	0.28	0.22	26.26	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	7.91	7.74	7.91	7.85	1.27	ppb
Phosphorus	31-2	676.67	653.21	645.85	658.58	2.44	ppb
Potassium	39-2	628.15	628.38	635.10	630.54	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.01	-0.86	-0.86	-0.58		ppb
Selenium	77-2	-0.27	0.12	0.51	0.12	318.88	ppb
Selenium	78-2	0.92	0.73	1.15	0.93	22.60	ppb
Silicon	28-1	865.29	839.07	836.13	846.83	1.90	ppb
Silver	109-1	0.01	0.02	0.01	0.02	26.12	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.83	ppb
Sodium	23-2	9413.16	9431.88	9231.55	9358.86	1.18	ppb
Strontium	86-1	18.70	19.47	18.92	19.03	2.09	ppb
Strontium	88-1	19.35	19.57	19.18	19.36	1.02	ppb
Sulfur	34-1	243.81	329.22	319.21	297.41	15.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	348.20	ppb
Tin	118-1	1.06	0.13	0.42	0.54	88.10	ppb
Titanium	47-1	0.39	0.44	0.47	0.43	9.75	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	16.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	135.28	136.84	134.55	135.56	0.86	ppb
Zirconium	91-1	0.20	0.13	0.15	0.16	23.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-01	Instrumnet Name :	P7
Client Sample ID :	X10303BR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:41:22	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.16	0.13	0.13	0.14	13.16	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-02 Instrumnet Name : P7
 Client Sample ID : X10303BR000330.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:44:53 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.57	7.08	7.02	6.56	13.04	ppb
Antimony	121-1	0.20	0.20	0.21	0.20	3.94	ppb
Arsenic	75-2	0.40	0.36	0.42	0.39	7.70	ppb
Barium	135-1	16.56	17.28	16.83	16.89	2.15	ppb
Barium	137-1	17.03	16.98	16.71	16.91	1.00	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.56	7.88	9.74	8.73	10.80	ppb
Boron	11-1	8.01	8.74	8.03	8.26	5.04	ppb
Cadmium	106-1	-1.12	-0.03	-0.58	-0.58		ppb
Cadmium	108-1	0.24	0.30	0.32	0.29	14.68	ppb
Cadmium	111-1	0.18	0.26	0.22	0.22	17.81	ppb
Calcium	43-1	6199.06	6095.90	6147.47	6147.48	0.84	ppb
Calcium	44-1	6335.45	6268.09	6292.59	6298.71	0.54	ppb
Chromium	52-2	-0.04	-0.05	-0.07	-0.05		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	128.19	ppb
Copper	63-2	255.97	255.43	256.88	256.09	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	21.24	22.42	20.72	21.46	4.06	ppb
Iron	57-2	18.40	21.35	22.68	20.81	10.53	ppb
Lead	206-1	15.48	15.20	15.64	15.44	1.44	ppb
Lead	207-1	14.21	13.79	14.30	14.10	1.94	ppb
Lead	208-1	14.83	14.64	14.93	14.80	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1420.71	1393.05	1399.40	1404.39	1.03	ppb
Manganese	55-2	24.39	23.96	23.64	24.00	1.57	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-02 Instrumnet Name : P7
 Client Sample ID : X10303BR000330.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:44:53 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.11	0.12	14.20	ppb
Molybdenum	95-1	0.15	0.15	0.26	0.18	34.76	ppb
Molybdenum	96-1	0.15	0.17	0.18	0.17	9.61	ppb
Molybdenum	97-1	0.17	0.15	0.20	0.17	13.48	ppb
Molybdenum	98-1	0.14	0.19	0.23	0.19	23.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.13	1.90	2.04	5.93	ppb
Phosphorus	31-2	496.24	500.84	569.41	522.16	7.85	ppb
Potassium	39-2	657.59	662.09	661.36	660.35	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.27	-0.01		ppb
Selenium	78-2	0.53	0.78	1.43	0.92	50.91	ppb
Selenium	82-1	-0.71	-0.77	-0.41	-0.63		ppb
Silicon	28-1	857.90	843.22	857.24	852.79	0.97	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.70	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.14	ppb
Sodium	23-2	9421.17	9413.11	9231.22	9355.17	1.15	ppb
Strontium	86-1	19.03	19.49	19.63	19.38	1.63	ppb
Strontium	88-1	19.67	19.74	19.53	19.65	0.55	ppb
Sulfur	34-1	338.63	50.48	385.86	258.32	70.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	91.58	ppb
Tin	118-1	0.03	0.03	0.04	0.03	21.45	ppb
Titanium	47-1	0.47	0.31	0.60	0.46	31.43	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	24.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	321.70	320.74	322.71	321.71	0.31	ppb
Zirconium	90-1	0.05	0.07	0.07	0.06	15.29	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-02	Instrumnet Name :	P7
Client Sample ID :	X10303BR000330.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:44:53	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.07	0.05	0.05	35.69	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-03 Instrumnet Name : P7
 Client Sample ID : X10303BB000303.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:48:23 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.95	5.52	4.37	4.95	11.64	ppb
Antimony	121-1	0.15	0.16	0.14	0.15	5.58	ppb
Arsenic	75-2	0.30	0.27	0.38	0.32	18.99	ppb
Barium	135-1	14.16	14.03	14.22	14.14	0.69	ppb
Barium	137-1	14.03	14.01	14.22	14.09	0.84	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.22	6.03	6.46	5.91	10.70	ppb
Boron	11-1	5.98	6.04	6.77	6.26	6.98	ppb
Cadmium	111-1	0.00	-0.01	-0.01	-0.01		ppb
Cadmium	106-1	-0.09	-0.19	-0.33	-0.20		ppb
Cadmium	108-1	0.14	0.11	0.14	0.13	10.09	ppb
Calcium	43-1	5965.48	5820.59	5959.18	5915.08	1.38	ppb
Calcium	44-1	6108.10	6054.97	6106.65	6089.91	0.50	ppb
Chromium	52-2	-0.19	-0.22	-0.20	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	59.34	ppb
Copper	63-2	436.64	443.63	442.65	440.98	0.86	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	29.13	29.19	28.36	28.89	1.60	ppb
Iron	57-2	29.36	28.90	27.74	28.67	2.92	ppb
Lead	206-1	1.82	1.78	1.81	1.80	1.09	ppb
Lead	207-1	1.67	1.60	1.54	1.61	3.98	ppb
Lead	208-1	1.73	1.73	1.71	1.72	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1373.11	1406.59	1391.43	1390.38	1.21	ppb
Manganese	55-2	15.93	15.63	15.83	15.80	0.97	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-03 Instrumnet Name : P7
 Client Sample ID : X10303BB000303.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:48:23 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.07	4.20	ppb
Molybdenum	95-1	0.12	0.15	0.15	0.14	11.24	ppb
Molybdenum	96-1	0.09	0.12	0.13	0.11	20.09	ppb
Molybdenum	97-1	0.13	0.11	0.15	0.13	14.33	ppb
Molybdenum	98-1	0.09	0.16	0.17	0.14	30.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.57	6.81	6.73	6.70	1.79	ppb
Phosphorus	31-2	492.70	558.19	531.76	527.55	6.24	ppb
Potassium	39-2	625.01	621.14	622.63	622.93	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.51	-0.27	0.12	316.15	ppb
Selenium	78-2	1.20	1.17	0.70	1.02	27.22	ppb
Selenium	82-1	-0.16	-0.10	-0.18	-0.14		ppb
Silicon	28-1	856.72	835.46	852.43	848.20	1.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.20	ppb
Silver	107-1	0.02	0.01	0.02	0.02	19.80	ppb
Sodium	23-2	8838.19	9042.51	8993.06	8957.92	1.19	ppb
Strontium	86-1	18.35	18.11	18.22	18.23	0.64	ppb
Strontium	88-1	18.41	18.32	18.50	18.41	0.49	ppb
Sulfur	34-1	40.02	-29.65	206.12	72.16	167.85	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.02	0.01	193.33	ppb
Titanium	47-1	0.29	0.29	0.36	0.32	13.11	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	29.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	353.67	355.97	352.58	354.07	0.49	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	9.32	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-03	Instrumnet Name :	P7
Client Sample ID :	X10303BB000303.1F-074	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:48:23	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.06	0.04	58.81	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-04 Instrumnet Name : P7
 Client Sample ID : X10303CR000306.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:51:53 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.92	7.78	4.43	6.04	27.80	ppb
Antimony	121-1	0.12	0.15	0.14	0.14	12.62	ppb
Arsenic	75-2	0.35	0.30	0.33	0.32	7.74	ppb
Barium	135-1	15.90	15.39	15.48	15.59	1.74	ppb
Barium	137-1	15.43	15.33	15.64	15.47	1.01	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.48	5.60	6.62	6.24	8.84	ppb
Boron	11-1	6.16	5.81	5.86	5.94	3.16	ppb
Cadmium	111-1	0.03	-0.05	0.03	0.01	920.16	ppb
Cadmium	106-1	-0.52	-1.30	-0.54	-0.79		ppb
Cadmium	108-1	0.22	0.17	0.22	0.20	12.12	ppb
Calcium	43-1	5921.87	6146.49	6024.23	6030.86	1.86	ppb
Calcium	44-1	6148.94	6193.24	6143.42	6161.87	0.44	ppb
Chromium	52-2	-0.22	-0.20	-0.23	-0.22		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	5.70	ppb
Copper	63-2	264.15	267.90	266.77	266.27	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.83	18.79	19.00	19.54	5.74	ppb
Iron	57-2	20.08	21.14	19.86	20.36	3.36	ppb
Lead	206-1	1.63	1.56	1.57	1.59	2.47	ppb
Lead	207-1	1.48	1.47	1.46	1.47	0.78	ppb
Lead	208-1	1.52	1.52	1.49	1.51	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1382.78	1407.33	1408.61	1399.57	1.04	ppb
Manganese	55-2	14.02	13.99	14.25	14.09	1.04	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-04 Instrumnet Name : P7
 Client Sample ID : X10303CR000306.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:51:53 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	14.53	ppb
Molybdenum	95-1	0.10	0.11	0.14	0.12	21.30	ppb
Molybdenum	96-1	0.07	0.12	0.12	0.10	26.66	ppb
Molybdenum	97-1	0.10	0.09	0.11	0.10	9.32	ppb
Molybdenum	98-1	0.09	0.14	0.13	0.12	22.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.89	20.80	20.79	20.83	0.25	ppb
Phosphorus	31-2	436.63	459.40	482.73	459.59	5.02	ppb
Potassium	39-2	611.26	625.74	633.92	623.64	1.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.09	0.03	-0.31	-0.46		ppb
Selenium	77-2	0.52	-0.27	0.12	0.12	317.29	ppb
Selenium	78-2	0.44	-0.25	0.17	0.12	295.99	ppb
Silicon	28-1	860.00	862.80	847.44	856.75	0.95	ppb
Silver	109-1	0.04	0.03	0.03	0.04	20.09	ppb
Silver	107-1	0.04	0.04	0.03	0.04	9.51	ppb
Sodium	23-2	9235.31	9209.81	9319.40	9254.84	0.62	ppb
Strontium	86-1	17.94	18.40	18.44	18.26	1.52	ppb
Strontium	88-1	18.79	18.85	18.98	18.87	0.50	ppb
Sulfur	34-1	-29.64	188.19	-28.43	43.37	289.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.30	0.37	0.26	0.31	17.37	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	637.99	642.13	646.11	642.08	0.63	ppb
Zirconium	90-1	0.02	0.05	0.03	0.03	43.80	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-04	Instrumnet Name :	P7
Client Sample ID :	X10303CR000306.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:51:53	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.02	84.38	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-05 Instrumnet Name : P7
 Client Sample ID : X10303CR000308.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:55:23 DataFile Name : 024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.76	7.71	10.28	9.25	14.71	ppb
Antimony	121-1	0.12	0.12	0.09	0.11	13.50	ppb
Arsenic	75-2	0.34	0.46	0.44	0.41	15.06	ppb
Barium	135-1	16.27	15.72	15.92	15.97	1.74	ppb
Barium	137-1	15.77	15.94	16.13	15.95	1.14	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.94	4.74	6.29	5.32	15.85	ppb
Boron	11-1	6.00	5.97	5.61	5.86	3.71	ppb
Cadmium	106-1	-0.22	0.18	-1.21	-0.41		ppb
Cadmium	108-1	0.12	0.18	0.16	0.15	20.96	ppb
Cadmium	111-1	0.06	0.07	-0.02	0.04	145.27	ppb
Calcium	44-1	6305.44	6254.88	6206.78	6255.70	0.79	ppb
Calcium	43-1	6200.53	6095.10	6175.76	6157.13	0.90	ppb
Chromium	52-2	-0.16	-0.19	-0.22	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.00	0.01	73.22	ppb
Copper	63-2	285.61	293.05	289.19	289.28	1.29	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	28.87	29.04	30.33	29.41	2.70	ppb
Iron	57-2	27.38	29.84	28.81	28.68	4.30	ppb
Lead	206-1	1.68	1.57	1.61	1.62	3.52	ppb
Lead	207-1	1.48	1.50	1.48	1.48	0.81	ppb
Lead	208-1	1.56	1.55	1.55	1.55	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1393.73	1403.42	1416.68	1404.61	0.82	ppb
Manganese	55-2	23.94	23.92	23.78	23.88	0.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-05	Instrumnet Name :	P7
Client Sample ID :	X10303CR000308.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:55:23	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	18.45	ppb
Molybdenum	95-1	0.10	0.11	0.14	0.12	20.41	ppb
Molybdenum	96-1	0.08	0.09	0.13	0.10	25.43	ppb
Molybdenum	97-1	0.07	0.15	0.14	0.12	37.12	ppb
Molybdenum	98-1	0.08	0.11	0.12	0.10	18.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.64	2.56	2.62	2.60	1.63	ppb
Phosphorus	31-2	598.28	637.16	626.41	620.62	3.24	ppb
Potassium	39-2	620.69	635.67	628.78	628.38	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	0.84	0.87	0.51	0.74	27.19	ppb
Selenium	82-1	-1.03	0.18	-0.46	-0.43		ppb
Silicon	28-1	851.07	859.50	845.09	851.89	0.85	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.22	ppb
Silver	109-1	0.01	0.02	0.02	0.02	24.57	ppb
Sodium	23-2	9022.56	9006.54	9092.01	9040.37	0.50	ppb
Strontium	86-1	19.08	19.16	18.70	18.98	1.31	ppb
Strontium	88-1	18.79	19.25	19.09	19.05	1.23	ppb
Sulfur	34-1	279.08	502.00	258.94	346.67	38.91	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	0.02	0.00		ppb
Titanium	47-1	0.46	0.51	0.41	0.46	10.83	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	29.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.12	245.68	245.25	244.01	1.03	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	27.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-05	Instrumnet Name :	P7
Client Sample ID :	X10303CR000308.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:55:23	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	18.84	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-06 Instrumnet Name : P7
 Client Sample ID : X10303CR000312.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:58:53 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.00	9.38	8.27	9.22	9.55	ppb
Antimony	121-1	2.54	2.49	2.49	2.51	1.12	ppb
Arsenic	75-2	0.45	0.38	0.32	0.38	17.49	ppb
Barium	135-1	53.85	53.49	52.62	53.32	1.18	ppb
Barium	137-1	53.85	53.06	53.85	53.59	0.85	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.15	12.44	13.85	12.81	7.11	ppb
Boron	11-1	12.11	12.86	12.88	12.62	3.47	ppb
Cadmium	106-1	0.79	0.20	0.28	0.42	75.41	ppb
Cadmium	108-1	0.51	0.51	0.41	0.48	12.38	ppb
Cadmium	111-1	0.36	0.33	0.32	0.33	7.37	ppb
Calcium	43-1	6080.04	5990.70	5987.65	6019.46	0.87	ppb
Calcium	44-1	6145.44	6161.88	6164.72	6157.35	0.17	ppb
Chromium	52-2	-0.26	-0.21	-0.25	-0.24		ppb
Cobalt	59-2	0.23	0.23	0.23	0.23	1.39	ppb
Copper	63-2	1415.90	1409.64	1418.00	1414.51	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	553.51	565.41	552.92	557.28	1.26	ppb
Iron	57-2	552.59	542.04	553.41	549.35	1.16	ppb
Lead	206-1	10.13	10.19	10.00	10.10	0.95	ppb
Lead	207-1	9.20	9.17	9.13	9.17	0.36	ppb
Lead	208-1	9.63	9.60	9.54	9.59	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1361.27	1350.50	1342.76	1351.51	0.69	ppb
Manganese	55-2	71.85	71.53	70.76	71.38	0.79	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-06 Instrumnet Name : P7
 Client Sample ID : X10303CR000312.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:58:53 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	18.93	ppb
Molybdenum	95-1	0.08	0.11	0.10	0.10	14.88	ppb
Molybdenum	96-1	0.07	0.07	0.10	0.08	21.46	ppb
Molybdenum	97-1	0.07	0.08	0.13	0.09	36.25	ppb
Molybdenum	98-1	0.08	0.09	0.12	0.10	20.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.02	9.35	9.25	9.21	1.84	ppb
Phosphorus	31-2	111.30	87.72	82.73	93.92	16.25	ppb
Potassium	39-2	575.44	567.44	572.37	571.75	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.42	-1.19	-0.44	-0.69		ppb
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	1.22	0.92	0.69	0.95	28.00	ppb
Silicon	28-1	1370.88	1373.29	1358.79	1367.65	0.57	ppb
Silver	109-1	0.04	0.04	0.05	0.05	13.54	ppb
Silver	107-1	0.04	0.05	0.04	0.05	14.65	ppb
Sodium	23-2	9466.00	9412.87	9397.72	9425.53	0.38	ppb
Strontium	86-1	20.74	21.22	21.00	20.99	1.15	ppb
Strontium	88-1	21.21	21.22	21.30	21.24	0.22	ppb
Sulfur	34-1	85.28	290.22	160.12	178.54	58.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	309.86	ppb
Tin	118-1	0.04	0.03	0.03	0.03	9.33	ppb
Titanium	47-1	0.23	0.20	0.24	0.22	9.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.60	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	5.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	818.80	826.55	814.52	819.96	0.74	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	41.29	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-06	Instrumnet Name :	P7
Client Sample ID :	X10303CR000312.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:58:53	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	117.47	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-07 Instrumnet Name : P7
 Client Sample ID : X10303GB000321.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:02:23 DataFile Name : 026CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.88	4.92	4.23	4.68	8.26	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	2.39	ppb
Arsenic	75-2	0.34	0.38	0.34	0.35	7.54	ppb
Barium	135-1	17.23	16.76	16.98	16.99	1.37	ppb
Barium	137-1	17.16	16.94	17.11	17.07	0.70	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.62	7.65	5.55	6.61	15.93	ppb
Boron	11-1	5.92	5.94	6.39	6.08	4.35	ppb
Cadmium	106-1	-0.27	-1.60	0.22	-0.55		ppb
Cadmium	108-1	0.07	-0.03	0.05	0.03	166.53	ppb
Cadmium	111-1	-0.01	-0.11	0.02	-0.03		ppb
Calcium	43-1	6200.53	6162.40	6079.28	6147.40	1.01	ppb
Calcium	44-1	6258.86	6344.12	6288.52	6297.17	0.69	ppb
Chromium	52-2	-0.19	-0.20	-0.20	-0.20		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	174.38	174.36	176.26	175.00	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.58	19.75	19.76	19.70	0.51	ppb
Iron	57-2	23.19	19.97	20.58	21.25	8.07	ppb
Lead	206-1	2.80	2.79	2.77	2.79	0.53	ppb
Lead	207-1	2.58	2.51	2.56	2.55	1.28	ppb
Lead	208-1	2.67	2.66	2.67	2.67	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1416.75	1421.66	1426.97	1421.79	0.36	ppb
Manganese	55-2	20.43	20.71	20.60	20.58	0.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-07	Instrumnet Name :	P7
Client Sample ID :	X10303GB000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:02:23	DataFile Name :	026CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	22.37	ppb
Molybdenum	95-1	0.08	0.08	0.11	0.09	19.01	ppb
Molybdenum	96-1	0.08	0.08	0.09	0.08	8.59	ppb
Molybdenum	97-1	0.08	0.09	0.09	0.09	5.31	ppb
Molybdenum	98-1	0.08	0.08	0.11	0.09	15.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.17	3.34	3.32	3.28	2.81	ppb
Phosphorus	31-2	601.19	524.53	580.02	568.58	6.96	ppb
Potassium	39-2	639.71	646.33	641.56	642.53	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.91	0.82	0.74	0.82	10.81	ppb
Selenium	82-1	-0.74	-0.19	-0.19	-0.37		ppb
Silicon	28-1	844.27	855.23	857.92	852.47	0.85	ppb
Silver	109-1	0.01	0.02	0.02	0.02	33.44	ppb
Silver	107-1	0.02	0.01	0.02	0.02	20.86	ppb
Sodium	23-2	9037.83	9076.96	9088.86	9067.89	0.29	ppb
Strontium	86-1	18.91	19.30	19.68	19.30	1.98	ppb
Strontium	88-1	19.84	19.62	19.96	19.81	0.88	ppb
Sulfur	34-1	167.87	496.73	424.13	362.91	47.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.05	0.03	85.06	ppb
Titanium	47-1	0.29	0.42	0.33	0.35	19.13	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	1.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	131.50	129.66	133.89	131.68	1.61	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	17.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-07	Instrumnet Name :	P7
Client Sample ID :	X10303GB000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:02:23	DataFile Name :	026CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	184.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:05:54	DataFile Name :	027CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.57	0.19	0.37	52.18	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	17.20	ppb
Arsenic	75-2	0.02	0.03	0.06	0.04	60.53	ppb
Barium	135-1	0.06	0.04	0.03	0.04	39.92	ppb
Barium	137-1	0.04	0.02	0.04	0.03	27.17	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.43	1.26	1.66	1.45	13.90	ppb
Boron	11-1	1.22	1.24	1.19	1.22	2.03	ppb
Cadmium	106-1	0.70	-0.14	-0.05	0.17	267.51	ppb
Cadmium	108-1	-0.03	-0.03	0.04	-0.01		ppb
Cadmium	111-1	0.05	-0.02	-0.02	0.01	682.04	ppb
Calcium	43-1	-0.19	1.90	-0.17	0.51	234.41	ppb
Calcium	44-1	0.03	-0.09	-0.35	-0.14		ppb
Chromium	52-2	-0.05	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.05	0.04	0.04	0.04	4.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.24	0.30	0.13	0.22	38.90	ppb
Iron	57-2	0.05	0.43	-0.18	0.10	316.63	ppb
Lead	206-1	483.48	489.51	494.00	489.00	1.08	ppb
Lead	207-1	476.28	476.16	483.68	478.71	0.90	ppb
Lead	208-1	483.95	485.78	492.91	487.55	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	0.13	-0.01	0.21	0.11	104.41	ppb
Manganese	55-2	0.07	0.03	0.05	0.05	36.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:05:54	DataFile Name :	027CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	16.08	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.07	13.62	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	20.62	ppb
Molybdenum	97-1	0.06	0.08	0.08	0.07	15.58	ppb
Molybdenum	98-1	0.04	0.06	0.09	0.06	37.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-9.62	-6.21	7.48	-2.78		ppb
Potassium	39-2	4.82	1.21	3.84	3.29	56.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.72	-0.48	-0.73	-0.64		ppb
Selenium	77-2	-0.27	1.39	-0.27	0.29	335.25	ppb
Selenium	78-2	0.70	0.82	0.75	0.76	7.73	ppb
Silicon	28-1	-7.59	-8.01	-7.60	-7.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	83.76	ppb
Silver	107-1	0.00	0.00	0.00	0.00	119.65	ppb
Sodium	23-2	8.23	6.44	8.98	7.88	16.57	ppb
Strontium	86-1	-0.01	-0.04	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	23.59	ppb
Sulfur	34-1	-490.78	-364.65	-379.77	-411.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.04	0.04	0.04	20.69	ppb
Titanium	47-1	0.07	0.00	0.02	0.03	136.58	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	212.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.71	0.73	0.78	0.74	5.11	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	250.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:05:54	DataFile Name :	027CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:09:24	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.19	0.57	0.35	57.22	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	1.70	ppb
Arsenic	75-2	0.00	0.01	0.03	0.01	91.10	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.21	0.44	0.61	0.42	47.33	ppb
Boron	11-1	0.75	0.82	0.98	0.85	13.67	ppb
Cadmium	106-1	0.43	0.30	-0.23	0.17	209.98	ppb
Cadmium	108-1	0.06	0.02	-0.03	0.02	266.34	ppb
Cadmium	111-1	0.02	0.01	-0.03	0.00	1449.45	ppb
Calcium	43-1	-0.44	-0.19	-0.45	-0.36		ppb
Calcium	44-1	-0.63	-1.60	-0.40	-0.88		ppb
Chromium	52-2	-0.02	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.02	0.00	0.00	-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	0.19	0.13	0.19	0.17	20.32	ppb
Iron	57-2	0.12	0.18	0.16	0.15	20.51	ppb
Lead	206-1	0.02	0.03	0.03	0.03	29.50	ppb
Lead	207-1	0.03	0.03	0.04	0.03	26.32	ppb
Lead	208-1	0.03	0.04	0.04	0.04	21.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.17	-0.14	-0.01	0.00	4107.09	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	747.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:09:24	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	19.52	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	67.05	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.03	29.62	ppb
Molybdenum	97-1	0.01	0.04	0.06	0.04	63.65	ppb
Molybdenum	98-1	0.03	0.04	0.06	0.05	31.71	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-15.28	-4.17	-10.41	-9.96		ppb
Potassium	39-2	3.74	0.72	1.66	2.04	75.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.15	0.56	0.15	280.64	ppb
Selenium	78-2	1.48	0.42	0.60	0.83	67.88	ppb
Selenium	82-1	-0.88	-1.31	-0.57	-0.92		ppb
Silicon	28-1	-4.40	-5.79	-6.67	-5.62		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	533.38	ppb
Sodium	23-2	7.75	7.17	6.95	7.29	5.69	ppb
Strontium	86-1	-0.02	0.02	-0.04	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-320.91	-381.05	-390.32	-364.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.03	0.02	59.48	ppb
Titanium	47-1	0.04	0.02	0.09	0.05	74.84	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	0.05	-0.03	-0.02		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:09:24	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	650.77	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-08 Instrumnet Name : P7
 Client Sample ID : X10304BR000401.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:12:55 DataFile Name : 029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	6.08	4.58	5.08	17.21	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	10.07	ppb
Arsenic	75-2	0.37	0.33	0.33	0.34	6.02	ppb
Barium	135-1	16.12	16.27	16.68	16.36	1.78	ppb
Barium	137-1	16.31	16.33	16.59	16.41	0.93	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	5.54	5.45	5.50	0.83	ppb
Boron	11-1	5.31	5.80	5.54	5.55	4.38	ppb
Cadmium	106-1	-0.53	-0.90	-1.27	-0.90		ppb
Cadmium	108-1	-0.01	0.03	0.03	0.02	130.72	ppb
Cadmium	111-1	-0.03	-0.06	-0.08	-0.06		ppb
Calcium	43-1	6155.68	6068.72	6113.24	6112.55	0.71	ppb
Calcium	44-1	6248.71	6256.24	6202.18	6235.71	0.47	ppb
Chromium	52-2	-0.24	-0.20	-0.15	-0.20		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	208.23	208.67	210.14	209.01	0.48	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	21.07	21.34	21.57	21.33	1.16	ppb
Iron	57-2	20.39	22.09	20.11	20.86	5.14	ppb
Lead	207-1	1.85	1.79	1.91	1.85	3.38	ppb
Lead	208-1	1.91	1.90	1.90	1.90	0.28	ppb
Lead	206-1	1.99	2.00	1.94	1.98	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1425.43	1428.27	1408.58	1420.76	0.75	ppb
Manganese	55-2	17.44	17.35	17.36	17.38	0.27	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-08	Instrumnet Name :	P7
Client Sample ID :	X10304BR000401.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:12:55	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.04	0.04	29.35	ppb
Molybdenum	95-1	0.05	0.07	0.07	0.06	14.02	ppb
Molybdenum	96-1	0.06	0.08	0.08	0.07	20.02	ppb
Molybdenum	97-1	0.07	0.07	0.05	0.06	12.05	ppb
Molybdenum	98-1	0.05	0.09	0.07	0.07	26.03	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	5.27	5.51	5.54	5.44	2.74	ppb
Phosphorus	31-2	591.79	554.86	563.21	569.95	3.40	ppb
Potassium	39-2	627.52	628.51	646.55	634.19	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.47	-0.79	-1.12	-0.80		ppb
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	-0.55	1.12	0.96	0.51	179.87	ppb
Silicon	28-1	857.92	828.19	842.03	842.71	1.77	ppb
Silver	109-1	0.01	0.01	0.02	0.01	28.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.90	ppb
Sodium	23-2	9038.75	9064.84	8934.00	9012.53	0.77	ppb
Strontium	86-1	19.04	19.15	18.90	19.03	0.66	ppb
Strontium	88-1	19.24	19.45	19.53	19.41	0.79	ppb
Sulfur	34-1	415.70	316.55	286.27	339.51	19.94	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.45	0.29	0.38	0.37	21.16	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	3.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.38	178.63	178.62	178.88	0.24	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	17.11	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-08	Instrumnet Name :	P7
Client Sample ID :	X10304BR000401.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:12:55	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	35.57	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-09 Instrumnet Name : P7
 Client Sample ID : X10304CR000403.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:16:26 DataFile Name : 030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.51	4.87	4.93	5.10	6.92	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.35	ppb
Arsenic	75-2	0.32	0.27	0.31	0.30	8.16	ppb
Barium	135-1	15.46	15.70	15.54	15.57	0.77	ppb
Barium	137-1	15.39	15.60	15.77	15.59	1.21	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	5.17	4.94	5.03	2.39	ppb
Boron	11-1	5.53	5.94	5.72	5.73	3.59	ppb
Cadmium	106-1	-0.52	-0.39	-0.24	-0.38		ppb
Cadmium	108-1	0.38	0.20	0.20	0.26	40.66	ppb
Cadmium	111-1	0.08	0.09	0.10	0.09	7.30	ppb
Calcium	43-1	6099.18	6170.66	6107.59	6125.81	0.64	ppb
Calcium	44-1	6138.89	6209.72	6191.68	6180.10	0.60	ppb
Chromium	52-2	-0.21	-0.21	-0.20	-0.21		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	463.57	ppb
Copper	63-2	198.90	197.72	201.02	199.21	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.31	20.65	21.04	20.66	1.77	ppb
Iron	57-2	20.73	21.11	20.86	20.90	0.92	ppb
Lead	206-1	3.51	3.52	3.47	3.50	0.71	ppb
Lead	207-1	3.19	3.28	3.31	3.26	1.90	ppb
Lead	208-1	3.35	3.37	3.38	3.37	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1422.03	1415.08	1434.76	1423.95	0.70	ppb
Manganese	55-2	16.70	16.68	16.68	16.69	0.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-09	Instrumnet Name :	P7
Client Sample ID :	X10304CR000403.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:16:26	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.04	27.90	ppb
Molybdenum	95-1	0.06	0.05	0.09	0.07	29.33	ppb
Molybdenum	96-1	0.06	0.05	0.06	0.06	9.93	ppb
Molybdenum	97-1	0.04	0.05	0.07	0.05	28.01	ppb
Molybdenum	98-1	0.04	0.09	0.08	0.07	38.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.65	1.71	1.61	1.66	3.07	ppb
Phosphorus	31-2	566.33	580.55	515.65	554.18	6.16	ppb
Potassium	39-2	635.10	629.91	634.27	633.09	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.53	-0.27	0.13	306.95	ppb
Selenium	78-2	0.91	1.11	0.44	0.82	41.95	ppb
Selenium	82-1	-0.54	-0.78	-0.13	-0.48		ppb
Silicon	28-1	846.79	851.35	849.24	849.13	0.27	ppb
Silver	109-1	0.02	0.02	0.01	0.02	27.11	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.46	ppb
Sodium	23-2	9215.10	9053.20	9097.27	9121.86	0.92	ppb
Strontium	86-1	18.79	18.80	18.96	18.85	0.52	ppb
Strontium	88-1	18.92	18.91	18.94	18.92	0.10	ppb
Sulfur	34-1	511.37	536.35	507.58	518.43	3.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.34	0.33	0.31	0.32	5.07	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	14.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	153.79	153.57	155.38	154.25	0.64	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	20.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-09	Instrumnet Name :	P7
Client Sample ID :	X10304CR000403.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:16:26	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.02	83.08	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-10 Instrumnet Name : P7
 Client Sample ID : X10304CR000406.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:19:56 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.86	7.41	7.82	7.70	3.25	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	3.53	ppb
Arsenic	75-2	0.49	0.48	0.50	0.49	2.25	ppb
Barium	135-1	15.12	15.43	15.85	15.47	2.35	ppb
Barium	137-1	15.32	15.61	15.70	15.54	1.29	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	4.90	5.14	5.11	3.88	ppb
Boron	11-1	5.23	5.56	5.42	5.40	3.12	ppb
Cadmium	111-1	0.01	0.12	-0.01	0.04	179.15	ppb
Cadmium	106-1	-0.50	0.58	-0.76	-0.23		ppb
Cadmium	108-1	0.22	0.18	0.20	0.20	10.28	ppb
Calcium	43-1	5976.37	6045.47	6038.43	6020.09	0.63	ppb
Calcium	44-1	6142.34	6145.35	6116.80	6134.83	0.26	ppb
Chromium	52-2	-0.19	-0.21	-0.16	-0.19		ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	78.36	ppb
Copper	63-2	579.04	573.44	572.80	575.09	0.60	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	29.57	29.56	30.50	29.88	1.81	ppb
Iron	57-2	29.66	30.40	27.52	29.19	5.13	ppb
Lead	206-1	1.08	1.05	1.02	1.05	3.01	ppb
Lead	207-1	0.93	0.95	0.93	0.94	1.43	ppb
Lead	208-1	1.04	1.01	1.00	1.02	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	1426.19	1399.82	1400.38	1408.80	1.07	ppb
Manganese	55-2	21.86	21.70	21.89	21.82	0.45	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-10	Instrumnet Name :	P7
Client Sample ID :	X10304CR000406.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:19:56	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	12.72	ppb
Molybdenum	95-1	0.05	0.06	0.07	0.06	20.09	ppb
Molybdenum	96-1	0.05	0.06	0.07	0.06	18.24	ppb
Molybdenum	97-1	0.06	0.06	0.11	0.08	37.65	ppb
Molybdenum	98-1	0.06	0.06	0.08	0.07	16.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.94	5.06	4.92	4.97	1.50	ppb
Phosphorus	31-2	652.02	607.56	553.81	604.46	8.14	ppb
Potassium	39-2	628.35	624.17	618.36	623.63	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.78	0.10	-0.70	-0.46		ppb
Selenium	77-2	0.13	0.53	-0.27	0.13	303.69	ppb
Selenium	78-2	-0.44	0.06	0.40	0.01	5968.56	ppb
Silicon	28-1	847.59	856.06	867.25	856.97	1.15	ppb
Silver	109-1	0.03	0.02	0.04	0.03	22.24	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.50	ppb
Sodium	23-2	9624.76	9375.95	9494.49	9498.40	1.31	ppb
Strontium	86-1	18.65	18.54	18.28	18.49	1.03	ppb
Strontium	88-1	18.79	18.73	18.86	18.79	0.32	ppb
Sulfur	34-1	341.61	472.53	376.60	396.91	17.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.13	0.11	0.12	0.12	10.85	ppb
Titanium	47-1	1.25	0.47	0.43	0.71	64.95	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	22.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	355.23	354.34	353.20	354.26	0.29	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-10	Instrumnet Name :	P7
Client Sample ID :	X10304CR000406.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:19:56	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	17.21	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-11 Instrumnet Name : P7
 Client Sample ID : X10304CR000408.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:23:26 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.04	5.62	8.59	6.42	29.71	ppb
Antimony	121-1	0.13	0.14	0.13	0.13	5.63	ppb
Arsenic	75-2	0.49	0.43	0.39	0.44	11.16	ppb
Barium	135-1	15.15	15.11	15.09	15.12	0.19	ppb
Barium	137-1	15.08	15.28	15.14	15.17	0.67	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	5.22	4.74	5.00	4.86	ppb
Boron	11-1	5.34	5.09	5.78	5.40	6.42	ppb
Cadmium	111-1	0.01	0.11	0.14	0.09	77.30	ppb
Cadmium	106-1	-0.49	0.26	0.74	0.17	366.02	ppb
Cadmium	108-1	0.44	0.40	0.37	0.40	8.71	ppb
Calcium	43-1	5793.37	5835.30	5894.54	5841.07	0.87	ppb
Calcium	44-1	6000.11	5972.34	6061.78	6011.41	0.76	ppb
Chromium	52-2	-0.04	-0.08	-0.03	-0.05		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	17.36	ppb
Copper	63-2	648.35	654.44	652.89	651.89	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	39.38	40.47	39.32	39.72	1.63	ppb
Iron	57-2	40.23	38.54	39.96	39.58	2.29	ppb
Lead	206-1	27.23	26.50	26.98	26.90	1.38	ppb
Lead	207-1	25.49	24.96	24.95	25.13	1.21	ppb
Lead	208-1	26.37	25.91	25.95	26.08	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1381.94	1398.68	1392.59	1391.07	0.61	ppb
Manganese	55-2	11.69	11.39	11.60	11.56	1.32	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-11 Instrumnet Name : P7
 Client Sample ID : X10304CR000408.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:23:26 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.05	0.07	0.08	0.07	28.55	ppb
Molybdenum	96-1	0.05	0.07	0.07	0.06	14.60	ppb
Molybdenum	97-1	0.05	0.05	0.07	0.06	18.36	ppb
Molybdenum	98-1	0.06	0.06	0.08	0.07	18.56	ppb
Molybdenum	94-1	0.02	0.03	0.04	0.03	40.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.71	25.77	25.98	25.82	0.55	ppb
Phosphorus	31-2	596.73	559.66	569.48	575.29	3.34	ppb
Potassium	39-2	620.60	617.72	621.75	620.02	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.42	-0.73	-0.57	-0.57		ppb
Selenium	77-2	-0.27	-0.27	0.13	-0.14		ppb
Selenium	78-2	0.46	0.63	0.64	0.58	17.05	ppb
Silicon	28-1	853.69	866.74	874.11	864.85	1.20	ppb
Silver	109-1	0.02	0.03	0.02	0.02	12.19	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.49	ppb
Sodium	23-2	9316.23	9296.75	9220.34	9277.77	0.55	ppb
Strontium	86-1	18.38	18.44	18.01	18.27	1.28	ppb
Strontium	88-1	18.46	18.53	18.43	18.47	0.29	ppb
Sulfur	34-1	287.34	385.00	629.61	433.99	40.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.43	0.46	0.42	0.44	4.34	ppb
Titanium	47-1	0.33	0.26	0.36	0.32	16.66	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	25.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1064.13	1067.12	1075.14	1068.79	0.53	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	39.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-11	Instrumnet Name :	P7
Client Sample ID :	X10304CR000408.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:23:26	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	34.98	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-12 Instrumnet Name : P7
 Client Sample ID : X10304HA000416.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:26:57 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.96	4.07	4.96	6.00	43.40	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	8.37	ppb
Arsenic	75-2	0.32	0.36	0.31	0.33	7.98	ppb
Barium	135-1	17.03	17.28	17.16	17.16	0.74	ppb
Barium	137-1	17.26	16.97	17.59	17.27	1.79	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.99	5.76	4.99	5.24	8.50	ppb
Boron	11-1	5.11	5.16	4.90	5.06	2.67	ppb
Cadmium	111-1	-0.06	0.00	-0.03	-0.03		ppb
Cadmium	106-1	-0.86	0.01	-0.50	-0.45		ppb
Cadmium	108-1	0.09	0.03	0.07	0.07	46.56	ppb
Calcium	43-1	6062.42	6162.14	6063.41	6095.99	0.94	ppb
Calcium	44-1	6205.49	6295.67	6198.69	6233.28	0.87	ppb
Chromium	52-2	-0.20	-0.22	-0.23	-0.21		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	177.49	173.89	178.56	176.65	1.38	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	15.68	15.73	15.51	15.64	0.76	ppb
Iron	57-2	16.07	15.79	16.78	16.21	3.15	ppb
Lead	206-1	1.49	1.49	1.53	1.50	1.50	ppb
Lead	207-1	1.31	1.37	1.38	1.35	2.73	ppb
Lead	208-1	1.42	1.42	1.45	1.43	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	1393.30	1369.59	1409.00	1390.63	1.43	ppb
Manganese	55-2	12.29	11.81	12.34	12.15	2.38	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-12	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:26:57	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	31.07	ppb
Molybdenum	95-1	0.04	0.07	0.06	0.06	28.07	ppb
Molybdenum	96-1	0.04	0.04	0.07	0.05	37.25	ppb
Molybdenum	97-1	0.06	0.05	0.08	0.06	22.32	ppb
Molybdenum	98-1	0.03	0.04	0.07	0.04	44.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.67	0.72	0.71	4.91	ppb
Phosphorus	31-2	618.38	602.73	556.68	592.60	5.41	ppb
Potassium	39-2	617.67	613.88	625.53	619.03	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.14		ppb
Selenium	78-2	0.31	0.41	0.23	0.32	27.95	ppb
Selenium	82-1	-0.83	-0.25	-0.41	-0.50		ppb
Silicon	28-1	807.50	825.60	823.72	818.94	1.22	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.26	ppb
Silver	107-1	0.02	0.03	0.03	0.03	11.97	ppb
Sodium	23-2	8942.63	8766.15	8812.16	8840.31	1.04	ppb
Strontium	86-1	19.35	19.43	19.44	19.41	0.27	ppb
Strontium	88-1	20.02	19.99	19.87	19.96	0.42	ppb
Sulfur	34-1	331.95	407.77	327.16	355.63	12.72	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.31	0.40	0.26	0.32	20.91	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	14.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	70.35	69.07	69.52	69.65	0.93	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.32	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-12	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:26:57	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	28.71	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-13 Instrumnet Name : P7
 Client Sample ID : X10304HA000416.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:30:27 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.75	6.33	5.08	5.72	11.00	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	7.84	ppb
Arsenic	75-2	0.24	0.28	0.31	0.28	11.89	ppb
Barium	135-1	17.15	16.84	17.02	17.00	0.90	ppb
Barium	137-1	17.22	16.94	16.94	17.03	0.95	ppb
Beryllium	9-1	-0.01	0.00	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.84	4.67	5.39	5.30	11.05	ppb
Boron	11-1	5.01	5.77	5.25	5.34	7.25	ppb
Cadmium	111-1	-0.07	-0.03	-0.07	-0.06		ppb
Cadmium	106-1	-1.05	-0.55	-1.12	-0.91		ppb
Cadmium	108-1	-0.01	-0.03	-0.01	-0.02		ppb
Calcium	43-1	6200.13	6084.06	6341.47	6208.55	2.08	ppb
Calcium	44-1	6343.67	6289.68	6373.91	6335.75	0.67	ppb
Chromium	52-2	-0.05	-0.03	-0.06	-0.05		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	60.94	ppb
Copper	63-2	198.99	203.94	198.64	200.52	1.48	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	18.82	18.51	17.98	18.43	2.31	ppb
Iron	57-2	21.05	17.29	17.95	18.77	10.71	ppb
Lead	206-1	1.65	1.65	1.72	1.67	2.28	ppb
Lead	207-1	1.56	1.50	1.60	1.55	3.36	ppb
Lead	208-1	1.59	1.58	1.65	1.60	2.23	ppb
Lithium	6-1						%
Magnesium	24-2	1398.76	1417.00	1391.62	1402.46	0.93	ppb
Manganese	55-2	14.62	14.92	14.41	14.65	1.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-13	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:30:27	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.05	0.03	43.99	ppb
Molybdenum	95-1	0.06	0.08	0.05	0.06	29.83	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	29.49	ppb
Molybdenum	97-1	0.07	0.04	0.04	0.05	34.20	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	24.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.80	2.01	1.83	1.88	6.04	ppb
Phosphorus	31-2	635.56	587.71	543.19	588.82	7.85	ppb
Potassium	39-2	615.53	643.50	634.93	631.32	2.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.13	0.00		ppb
Selenium	78-2	0.26	0.71	1.31	0.76	69.72	ppb
Selenium	82-1	-0.95	-0.19	-0.58	-0.57		ppb
Silicon	28-1	847.57	832.75	833.11	837.81	1.01	ppb
Silver	109-1	0.03	0.02	0.02	0.02	12.57	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.17	ppb
Sodium	23-2	8850.45	9064.39	8794.56	8903.13	1.60	ppb
Strontium	86-1	19.37	19.11	19.50	19.33	1.01	ppb
Strontium	88-1	19.56	19.55	19.98	19.70	1.27	ppb
Sulfur	34-1	689.97	585.94	861.06	712.32	19.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.27	0.27	0.29	0.28	4.11	ppb
Titanium	47-1	0.44	0.46	0.33	0.41	17.11	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	16.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	114.88	116.87	114.23	115.33	1.19	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	32.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-13	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:30:27	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	80.61	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-15 Instrumnet Name : P7
 Client Sample ID : X10301GB000114.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:33:57 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.34	7.82	8.80	8.65	8.90	ppb
Antimony	121-1	0.11	0.10	0.09	0.10	12.30	ppb
Arsenic	75-2	0.26	0.34	0.31	0.30	12.75	ppb
Barium	135-1	16.42	16.73	16.68	16.61	1.01	ppb
Barium	137-1	16.71	16.67	16.72	16.70	0.17	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	5.63	5.41	5.38	4.89	ppb
Boron	11-1	5.03	4.92	5.56	5.17	6.67	ppb
Cadmium	111-1	-0.05	-0.01	-0.08	-0.05		ppb
Cadmium	106-1	-0.90	-0.25	-1.13	-0.76		ppb
Cadmium	108-1	0.03	-0.03	-0.01	0.00		ppb
Calcium	43-1	6173.97	6055.55	6073.77	6101.10	1.05	ppb
Calcium	44-1	6179.65	6187.99	6157.99	6175.21	0.25	ppb
Chromium	52-2	-0.16	-0.10	-0.12	-0.12		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	105.80	ppb
Copper	63-2	246.75	242.46	244.76	244.66	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	32.47	32.33	32.16	32.32	0.48	ppb
Iron	57-2	35.54	29.78	32.63	32.65	8.81	ppb
Lead	206-1	1.81	1.70	1.76	1.76	3.07	ppb
Lead	207-1	1.58	1.59	1.62	1.60	1.46	ppb
Lead	208-1	1.67	1.65	1.67	1.66	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1419.80	1387.91	1386.56	1398.09	1.35	ppb
Manganese	55-2	22.33	21.92	22.33	22.19	1.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-15	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:33:57	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.05	0.04	0.09	0.06	41.35	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.05	8.48	ppb
Molybdenum	97-1	0.05	0.05	0.09	0.06	43.11	ppb
Molybdenum	98-1	0.04	0.05	0.07	0.05	25.52	ppb
Molybdenum	94-1	0.03	0.03	0.04	0.03	14.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.27	2.25	2.24	1.46	ppb
Phosphorus	31-2	626.55	589.55	663.68	626.59	5.91	ppb
Potassium	39-2	633.99	620.73	629.81	628.18	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.83	-0.58	-0.51	-0.64		ppb
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.62	0.31	0.85	0.59	45.69	ppb
Silicon	28-1	837.01	861.40	848.59	849.00	1.44	ppb
Silver	109-1	0.04	0.03	0.03	0.03	16.32	ppb
Silver	107-1	0.02	0.04	0.03	0.03	22.01	ppb
Sodium	23-2	9520.03	9228.24	9325.66	9357.97	1.59	ppb
Strontium	86-1	19.05	19.26	19.35	19.22	0.80	ppb
Strontium	88-1	19.45	19.79	19.67	19.64	0.88	ppb
Sulfur	34-1	342.46	331.22	506.58	393.42	24.95	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	0.03	0.04	0.05	0.04	25.33	ppb
Titanium	47-1	0.30	0.39	0.34	0.34	12.61	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	9.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	69.53	68.03	68.92	68.82	1.10	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	28.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-15	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:33:57	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	44.04	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-16 Instrumnet Name : P7
 Client Sample ID : X10301BB000116.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:37:28 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.13	8.40	9.04	8.85	4.52	ppb
Antimony	121-1	0.13	0.14	0.14	0.14	3.67	ppb
Arsenic	75-2	0.38	0.38	0.34	0.37	6.79	ppb
Barium	135-1	17.68	18.68	17.76	18.04	3.08	ppb
Barium	137-1	18.10	18.26	18.22	18.19	0.46	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.96	4.84	5.83	5.21	10.30	ppb
Boron	11-1	4.29	5.46	5.37	5.04	12.90	ppb
Cadmium	108-1	0.03	-0.05	0.07	0.02	338.99	ppb
Cadmium	111-1	-0.04	0.01	-0.02	-0.02		ppb
Cadmium	106-1	-0.76	-0.14	-0.36	-0.42		ppb
Calcium	43-1	6129.16	6121.98	6158.16	6136.43	0.31	ppb
Calcium	44-1	6269.71	6282.22	6264.90	6272.28	0.14	ppb
Chromium	52-2	-0.10	-0.11	-0.11	-0.11		ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	53.66	ppb
Copper	63-2	296.12	294.64	290.87	293.88	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	32.74	33.73	32.12	32.87	2.47	ppb
Iron	57-2	32.29	32.57	32.64	32.50	0.57	ppb
Lead	206-1	2.77	2.77	2.77	2.77	0.09	ppb
Lead	207-1	2.55	2.56	2.54	2.55	0.28	ppb
Lead	208-1	2.65	2.69	2.66	2.67	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1412.60	1405.37	1391.13	1403.03	0.78	ppb
Manganese	55-2	25.34	25.34	25.09	25.26	0.57	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-16	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.2F-086	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:37:28	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.04	6.52	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.06	8.93	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	6.12	ppb
Molybdenum	97-1	0.07	0.05	0.05	0.06	22.16	ppb
Molybdenum	98-1	0.05	0.06	0.04	0.05	20.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.95	0.95	0.94	1.07	ppb
Phosphorus	31-2	649.14	612.51	648.14	636.60	3.28	ppb
Potassium	39-2	642.55	634.63	632.84	636.67	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.52	0.12	0.13	312.77	ppb
Selenium	78-2	0.53	-0.09	-0.11	0.11	327.61	ppb
Selenium	82-1	-0.24	-1.11	-0.34	-0.56		ppb
Silicon	28-1	843.84	840.38	868.06	850.76	1.77	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.46	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.98	ppb
Sodium	23-2	9446.74	9281.37	9212.39	9313.50	1.29	ppb
Strontium	86-1	19.87	19.81	19.90	19.86	0.23	ppb
Strontium	88-1	20.32	20.34	20.25	20.30	0.25	ppb
Sulfur	34-1	731.59	717.52	741.52	730.21	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.08	0.08	0.08	0.08	2.01	ppb
Titanium	47-1	0.40	0.40	0.38	0.39	3.34	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	19.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.48	41.71	41.47	41.55	0.33	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-16	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.2F-086	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:37:28	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	118.44	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96002BL Instrumnet Name : P7
 Client Sample ID : PB96002BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:40:59 DataFile Name : 037CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.04	0.27	0.25	80.54	ppb
Antimony	121-1	0.02	0.04	0.04	0.03	26.08	ppb
Arsenic	75-2	0.00	0.02	0.02	0.01	65.39	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.76	1.10	0.40	0.75	47.09	ppb
Boron	11-1	0.62	0.75	0.45	0.61	24.51	ppb
Cadmium	108-1	0.02	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	0.03	-0.09	0.00	-0.02		ppb
Cadmium	106-1	0.54	-1.06	0.01	-0.17		ppb
Calcium	43-1	0.33	1.15	0.61	0.70	59.84	ppb
Calcium	44-1	-2.42	-0.90	-0.93	-1.42		ppb
Chromium	52-2	-0.03	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.02	-0.02	-0.03		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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.21	0.12	0.07	0.13	54.37	ppb
Iron	57-2	0.13	0.11	-0.51	-0.09		ppb
Lead	206-1	0.01	0.03	0.02	0.02	34.16	ppb
Lead	207-1	0.01	0.01	0.02	0.01	26.26	ppb
Lead	208-1	0.02	0.02	0.02	0.02	20.91	ppb
Lithium	6-1						%
Magnesium	24-2	-0.10	-0.17	-0.08	-0.12		ppb
Manganese	55-2	0.00	-0.01	0.02	0.00	345.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BL	Instrumnet Name :	P7
Client Sample ID :	PB96002BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:40:59	DataFile Name :	037CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.01	0.03	0.02	0.02	53.42	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	60.80	ppb
Molybdenum	94-1	0.00	0.01	0.00	0.00	173.03	ppb
Molybdenum	95-1	0.00	0.02	0.03	0.02	93.58	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	104.49	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-6.57	-11.29	-8.77	-8.87		ppb
Potassium	39-2	8.17	1.52	1.62	3.77	101.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.14	-0.47	-1.30	-0.54		ppb
Selenium	77-2	0.99	1.01	-0.27	0.58	126.69	ppb
Selenium	78-2	0.58	1.05	1.10	0.91	31.62	ppb
Silicon	28-1	-7.93	-7.02	-8.19	-7.71		ppb
Silver	107-1	0.00	0.00	0.00	0.00	109.89	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1299.78	ppb
Sodium	23-2	9.18	7.27	5.31	7.25	26.71	ppb
Strontium	86-1	-0.06	0.02	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	101.81	104.19	100.11	102.04	2.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	-0.01	0.02	0.00	0.00	276.18	ppb
Titanium	47-1	0.07	0.06	-0.02	0.04	123.58	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	0.10	-0.03	0.01	1185.89	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BL	Instrumnet Name :	P7
Client Sample ID :	PB96002BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:40:59	DataFile Name :	037CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BS	Instrumnet Name :	P7
Client Sample ID :	PB96002BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:44:30	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.04	0.57	0.42	0.34	80.88	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	24.40	ppb
Arsenic	75-2	-0.03	0.01	0.02	0.00		ppb
Barium	135-1	-0.01	0.00	0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.38	0.28	0.35	17.08	ppb
Boron	11-1	0.41	0.37	0.36	0.38	6.85	ppb
Cadmium	106-1	-1.09	0.97	0.53	0.14	796.39	ppb
Cadmium	108-1	0.06	-0.03	0.01	0.01	290.63	ppb
Cadmium	111-1	-0.09	0.07	0.03	0.00	7202.88	ppb
Calcium	43-1	0.80	2.87	0.35	1.34	99.97	ppb
Calcium	44-1	-3.38	-2.31	-2.67	-2.79		ppb
Chromium	52-2	-0.07	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	-0.05	-0.01	-0.03		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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.11	0.06	0.13	0.10	33.34	ppb
Iron	57-2	0.50	-0.59	-0.05	-0.04		ppb
Lead	206-1	495.82	491.94	491.11	492.96	0.51	ppb
Lead	207-1	489.58	478.91	480.46	482.98	1.19	ppb
Lead	208-1	497.43	489.51	489.39	492.11	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	-0.11	-0.38	-0.22		ppb
Manganese	55-2	0.02	0.02	0.03	0.02	22.51	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BS	Instrumnet Name :	P7
Client Sample ID :	PB96002BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:44:30	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	0.01	0.01	0.02	0.01	63.35	ppb
Molybdenum	94-1	0.00	0.00	0.01	0.01	86.65	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	63.29	ppb
Molybdenum	96-1	0.00	0.02	0.03	0.02	74.37	ppb
Molybdenum	97-1	0.02	0.02	0.05	0.03	69.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	0.00	-0.02		ppb
Phosphorus	31-2	-24.26	-13.20	-15.98	-17.81		ppb
Potassium	39-2	3.00	-0.84	1.07	1.07	178.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.69	-0.86	-0.92	-0.83		ppb
Selenium	77-2	0.15	-0.27	-0.27	-0.13		ppb
Selenium	78-2	1.57	1.13	0.57	1.09	46.10	ppb
Silicon	28-1	-9.79	-7.42	-7.94	-8.38		ppb
Silver	107-1	0.00	0.01	0.00	0.00	147.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	6.81	4.52	5.04	5.46	22.00	ppb
Strontium	86-1	-0.03	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	39.95	ppb
Sulfur	34-1	-22.21	-83.83	113.80	2.59	3911.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.04	0.01	0.02	152.89	ppb
Titanium	47-1	0.04	0.05	0.00	0.03	103.21	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.01	0.13	0.07	86.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	423.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BS	Instrumnet Name :	P7
Client Sample ID :	PB96002BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:44:30	DataFile Name :	038CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:48:01	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.26	0.49	0.34	38.36	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	13.71	ppb
Arsenic	75-2	0.02	0.00	0.01	0.01	70.38	ppb
Barium	135-1	0.00	0.01	0.02	0.01	74.10	ppb
Barium	137-1	0.01	0.02	0.01	0.01	49.61	ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.46	0.15	0.31	50.37	ppb
Boron	11-1	0.37	0.17	0.42	0.32	40.93	ppb
Cadmium	106-1	0.04	0.67	-0.15	0.19	231.81	ppb
Cadmium	108-1	0.01	0.02	0.02	0.02	2.72	ppb
Cadmium	111-1	0.00	0.04	-0.02	0.01	475.92	ppb
Calcium	43-1	1.32	2.11	-0.47	0.99	133.92	ppb
Calcium	44-1	-2.66	-0.27	-1.12	-1.35		ppb
Chromium	52-2	-0.03	-0.05	-0.08	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.02	-0.02	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.14	0.04	0.06	0.08	67.71	ppb
Iron	57-2	-0.30	-0.32	-0.93	-0.52		ppb
Lead	206-1	492.63	496.69	489.88	493.07	0.70	ppb
Lead	207-1	482.73	486.65	477.48	482.29	0.95	ppb
Lead	208-1	492.64	498.25	486.06	492.32	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	-0.18	0.02	-0.02		ppb
Manganese	55-2	0.07	0.03	0.01	0.04	71.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:48:01	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	56.04	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	41.10	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	42.24	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	36.12	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	8.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-11.33	-1.04	-21.62	-11.33		ppb
Potassium	39-2	2.80	0.34	3.76	2.30	76.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.96	-0.27	0.14	495.95	ppb
Selenium	78-2	0.73	1.19	0.70	0.87	31.54	ppb
Selenium	82-1	-0.31	-0.53	-0.19	-0.34		ppb
Silicon	28-1	-9.71	-10.77	-10.70	-10.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	141.95	ppb
Silver	107-1	0.00	0.00	0.00	0.00	93.91	ppb
Sodium	23-2	4.83	5.53	5.35	5.23	6.93	ppb
Strontium	86-1	0.01	-0.04	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	21.06	ppb
Sulfur	34-1	98.08	55.61	32.54	62.08	53.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.01	83.17	ppb
Titanium	47-1	0.05	0.00	0.05	0.03	99.57	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.46	0.49	0.27	0.41	28.78	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	102.98	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:48:01	DataFile Name :	039CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:51:31 DataFile Name : 040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.35	0.43	0.40	11.16	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	12.13	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	152.80	ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	0.16	-0.02	0.08	113.76	ppb
Boron	11-1	0.31	0.30	0.23	0.28	16.22	ppb
Cadmium	106-1	0.04	0.29	-1.19	-0.29		ppb
Cadmium	108-1	-0.01	-0.05	-0.01	-0.02		ppb
Cadmium	111-1	-0.01	0.02	-0.10	-0.03		ppb
Calcium	43-1	0.85	0.05	0.85	0.58	79.49	ppb
Calcium	44-1	-3.16	-2.98	-4.49	-3.54		ppb
Chromium	52-2	-0.02	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.07	-0.07	-0.04	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.07	0.10	0.14	0.10	34.10	ppb
Iron	57-2	-0.09	0.38	0.52	0.27	119.34	ppb
Lead	206-1	0.02	0.01	0.02	0.02	23.72	ppb
Lead	207-1	0.06	0.03	0.02	0.03	61.10	ppb
Lead	208-1	0.04	0.03	0.03	0.04	18.09	ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	0.03	-0.04	-0.06		ppb
Manganese	55-2	0.00	0.00	0.01	0.00	792.17	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:51:31	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	36.92	ppb
Molybdenum	95-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.00	0.00	161.24	ppb
Molybdenum	97-1	-0.01	0.01	0.02	0.01	197.96	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	9.98	1.42	-24.01	-4.20		ppb
Potassium	39-2	1.65	8.09	4.78	4.84	66.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	1.64	1.42	0.16	1.07	74.09	ppb
Selenium	82-1	-0.86	-0.37	-1.11	-0.78		ppb
Silicon	28-1	-6.63	-5.79	-6.87	-6.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00	300.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	12.80	ppb
Sodium	23-2	3.49	3.63	6.27	4.47	35.07	ppb
Strontium	86-1	-0.02	0.02	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	737.46	ppb
Sulfur	34-1	-34.69	-39.13	124.16	16.78	554.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.01	0.01	0.00	2190.19	ppb
Titanium	47-1	0.02	0.01	0.02	0.02	56.53	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.07	0.00	-0.02		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:51:31	DataFile Name :	040CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-01 Instrumnet Name : P7
 Client Sample ID : X27903CR000330.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:55:03 DataFile Name : 041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.71	16.95	14.40	15.69	8.13	ppb
Antimony	121-1	0.11	0.09	0.11	0.10	12.81	ppb
Arsenic	75-2	0.33	0.29	0.24	0.29	16.16	ppb
Barium	135-1	28.31	27.79	28.08	28.06	0.92	ppb
Barium	137-1	28.47	28.53	28.51	28.50	0.12	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.87	9.88	8.60	9.79	11.62	ppb
Boron	11-1	10.13	9.91	9.14	9.73	5.37	ppb
Cadmium	108-1	0.03	0.11	0.11	0.08	54.83	ppb
Cadmium	111-1	-0.03	0.02	-0.07	-0.02		ppb
Cadmium	106-1	-0.44	0.29	-0.86	-0.34		ppb
Calcium	43-1	15230.67	15500.72	15498.36	15409.92	1.01	ppb
Calcium	44-1	15518.40	15617.49	15721.41	15619.10	0.65	ppb
Chromium	52-2	-0.11	-0.13	-0.12	-0.12		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	3.39	ppb
Copper	63-2	220.33	221.04	219.44	220.27	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.57	27.00	26.02	26.20	2.79	ppb
Iron	57-2	26.91	29.28	24.83	27.01	8.23	ppb
Lead	206-1	3.27	3.16	3.33	3.25	2.69	ppb
Lead	207-1	3.06	3.02	3.03	3.04	0.64	ppb
Lead	208-1	3.16	3.11	3.16	3.14	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	5131.95	5151.61	5134.36	5139.30	0.21	ppb
Manganese	55-2	17.60	17.57	17.77	17.65	0.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-01	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:55:03	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.08	0.07	20.44	ppb
Molybdenum	95-1	0.16	0.15	0.19	0.17	11.49	ppb
Molybdenum	96-1	0.19	0.18	0.12	0.16	20.94	ppb
Molybdenum	97-1	0.19	0.18	0.18	0.18	1.52	ppb
Molybdenum	98-1	0.15	0.17	0.18	0.17	10.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.71	24.88	25.21	24.93	1.02	ppb
Phosphorus	31-2	643.09	640.03	628.20	637.11	1.23	ppb
Potassium	39-2	1482.90	1495.30	1488.30	1488.83	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.78	-0.54	-0.36	-0.56		ppb
Selenium	77-2	0.13	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.76	0.39	0.39	0.51	41.23	ppb
Silicon	28-1	1309.64	1343.79	1351.98	1335.14	1.68	ppb
Silver	107-1	0.02	0.01	0.01	0.01	28.53	ppb
Silver	109-1	0.01	0.02	0.02	0.02	50.45	ppb
Sodium	23-2	25496.20	25531.22	25580.31	25535.91	0.17	ppb
Strontium	86-1	46.69	46.31	46.38	46.46	0.44	ppb
Strontium	88-1	47.44	47.08	47.86	47.46	0.82	ppb
Sulfur	34-1	2790.36	3050.37	3125.76	2988.83	5.89	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	0.04	0.03	0.04	0.04	14.09	ppb
Titanium	47-1	0.41	0.37	0.46	0.41	10.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	19.48	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	9.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	182.28	185.85	184.55	184.23	0.98	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	8.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-01	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:55:03	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	36.75	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-02 Instrumnet Name : P7
 Client Sample ID : X27903CR000333.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:58:33 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.38	14.26	13.11	13.25	7.14	ppb
Antimony	121-1	0.20	0.18	0.18	0.19	4.06	ppb
Arsenic	75-2	0.29	0.25	0.27	0.27	7.11	ppb
Barium	135-1	24.51	24.58	24.31	24.47	0.57	ppb
Barium	137-1	24.85	24.93	24.94	24.91	0.21	ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.17	9.55	8.91	9.21	3.49	ppb
Boron	11-1	8.86	9.17	10.24	9.42	7.69	ppb
Cadmium	106-1	-1.05	0.21	-1.14	-0.66		ppb
Cadmium	108-1	0.01	0.13	0.03	0.06	112.40	ppb
Cadmium	111-1	-0.07	0.02	-0.07	-0.04		ppb
Calcium	43-1	14180.39	13927.80	13876.26	13994.82	1.16	ppb
Calcium	44-1	14324.50	14386.85	14229.69	14313.68	0.55	ppb
Chromium	52-2	-0.15	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.11	0.11	0.09	0.10	7.43	ppb
Copper	63-2	234.12	237.46	234.37	235.32	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	10.39	10.55	10.37	10.44	0.93	ppb
Iron	57-2	9.97	11.31	10.68	10.65	6.26	ppb
Lead	206-1	2.24	2.16	2.20	2.20	1.85	ppb
Lead	207-1	1.91	2.02	1.94	1.95	2.85	ppb
Lead	208-1	2.05	2.06	2.03	2.05	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	4871.67	4883.76	4815.03	4856.82	0.76	ppb
Manganese	55-2	5.10	4.90	5.06	5.02	2.09	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-02 Instrumnet Name : P7
 Client Sample ID : X27903CR000333.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:58:33 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	17.48	ppb
Molybdenum	95-1	0.15	0.15	0.13	0.14	7.72	ppb
Molybdenum	96-1	0.12	0.13	0.13	0.13	4.27	ppb
Molybdenum	97-1	0.15	0.14	0.14	0.15	3.17	ppb
Molybdenum	98-1	0.15	0.14	0.18	0.15	13.64	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	34.46	34.21	34.34	34.34	0.36	ppb
Phosphorus	31-2	652.50	652.61	701.75	668.95	4.25	ppb
Potassium	39-2	1375.69	1372.88	1355.26	1367.94	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.76	-0.05	-0.70	-0.50		ppb
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	0.66	0.31	0.11	0.36	77.18	ppb
Silicon	28-1	1255.54	1255.06	1239.28	1249.96	0.74	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.35	ppb
Sodium	23-2	23606.06	23559.63	23253.66	23473.12	0.82	ppb
Strontium	86-1	42.49	42.45	41.69	42.21	1.07	ppb
Strontium	88-1	42.53	42.75	42.82	42.70	0.36	ppb
Sulfur	34-1	2758.04	2821.39	2706.39	2761.94	2.09	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.30	0.34	0.25	0.30	14.70	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	9.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	290.56	286.62	284.85	287.34	1.02	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-02	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:58:33	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	110.14	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-03 Instrumnet Name : P7
 Client Sample ID : X27903CR000333.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:02:03 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.75	18.20	17.74	18.56	5.67	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	3.60	ppb
Arsenic	75-2	0.32	0.24	0.27	0.27	14.62	ppb
Barium	135-1	24.72	25.17	24.31	24.73	1.73	ppb
Barium	137-1	24.39	25.40	24.12	24.63	2.75	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.77	9.51	12.11	10.46	13.69	ppb
Boron	11-1	10.20	11.14	10.15	10.50	5.33	ppb
Cadmium	111-1	0.02	0.03	0.04	0.03	22.68	ppb
Cadmium	106-1	0.26	0.26	0.42	0.31	29.80	ppb
Cadmium	108-1	0.03	0.03	0.09	0.05	65.14	ppb
Calcium	43-1	14803.86	14668.46	14679.03	14717.12	0.51	ppb
Calcium	44-1	15095.72	14855.54	14959.57	14970.28	0.80	ppb
Chromium	52-2	-0.16	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.28	0.31	0.31	0.30	5.84	ppb
Copper	63-2	236.84	240.81	238.98	238.88	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.33	20.34	20.60	20.42	0.75	ppb
Iron	57-2	18.76	21.37	20.88	20.33	6.82	ppb
Lead	206-1	2.44	2.37	2.38	2.40	1.59	ppb
Lead	207-1	2.19	2.19	2.21	2.20	0.58	ppb
Lead	208-1	2.34	2.29	2.29	2.31	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	5387.03	5460.03	5411.16	5419.41	0.69	ppb
Manganese	55-2	13.17	13.43	13.33	13.31	1.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-03	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:02:03	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.05	0.06	20.25	ppb
Molybdenum	95-1	0.15	0.14	0.17	0.15	10.28	ppb
Molybdenum	96-1	0.17	0.15	0.14	0.16	9.47	ppb
Molybdenum	97-1	0.13	0.15	0.16	0.15	10.20	ppb
Molybdenum	98-1	0.14	0.16	0.16	0.15	7.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.53	35.93	35.56	35.67	0.62	ppb
Phosphorus	31-2	651.62	600.56	641.39	631.19	4.28	ppb
Potassium	39-2	1400.49	1440.09	1413.81	1418.13	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.55	-0.73	-0.91	-0.73		ppb
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	1.08	0.06	0.22	0.45	121.18	ppb
Silicon	28-1	1323.26	1321.10	1333.89	1326.09	0.52	ppb
Silver	109-1	0.00	0.01	0.01	0.01	59.12	ppb
Silver	107-1	0.01	0.02	0.02	0.01	16.11	ppb
Sodium	23-2	24185.05	24155.10	24177.84	24172.66	0.06	ppb
Strontium	86-1	42.77	43.13	42.82	42.91	0.45	ppb
Strontium	88-1	44.29	43.94	43.93	44.05	0.46	ppb
Sulfur	34-1	2816.55	3062.28	3158.20	3012.34	5.85	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.05	0.06	0.05	0.05	9.20	ppb
Titanium	47-1	0.42	0.44	0.51	0.46	10.37	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	20.65	ppb
Vanadium	51-2	0.03	0.03	0.04	0.04	20.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	243.15	248.89	246.71	246.25	1.18	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	32.98	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-03	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:02:03	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	202.47	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-04 Instrumnet Name : P7
 Client Sample ID : X27903GB00305A.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:05:34 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.00	11.87	12.56	12.81	8.48	ppb
Antimony	121-1	0.13	0.13	0.14	0.13	3.46	ppb
Arsenic	75-2	0.28	0.29	0.33	0.30	9.83	ppb
Barium	135-1	27.80	28.03	27.95	27.92	0.42	ppb
Barium	137-1	28.55	28.56	28.43	28.51	0.25	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.36	9.66	9.19	9.74	6.01	ppb
Boron	11-1	9.94	9.79	9.71	9.81	1.19	ppb
Cadmium	106-1	0.78	-0.39	0.15	0.18	325.17	ppb
Cadmium	108-1	0.03	0.09	0.12	0.08	54.11	ppb
Cadmium	111-1	0.07	-0.03	0.01	0.02	299.71	ppb
Calcium	43-1	15647.38	15718.61	15591.43	15652.47	0.41	ppb
Calcium	44-1	15873.08	15818.26	15987.85	15893.07	0.54	ppb
Chromium	52-2	-0.13	-0.12	-0.11	-0.12		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.13	ppb
Copper	63-2	251.87	253.57	254.05	253.16	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	18.75	19.16	18.71	18.87	1.33	ppb
Iron	57-2	18.67	20.90	25.66	21.74	16.41	ppb
Lead	206-1	2.31	2.44	2.39	2.38	2.73	ppb
Lead	207-1	2.20	2.25	2.20	2.22	1.31	ppb
Lead	208-1	2.27	2.33	2.31	2.30	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	5226.72	5259.61	5275.70	5254.01	0.48	ppb
Manganese	55-2	11.59	11.93	11.68	11.74	1.51	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-04	Instrumnet Name :	P7
Client Sample ID :	X27903GB00305A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:05:34	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.07	0.06	27.32	ppb
Molybdenum	95-1	0.15	0.21	0.19	0.19	15.95	ppb
Molybdenum	96-1	0.14	0.14	0.15	0.14	6.40	ppb
Molybdenum	97-1	0.16	0.18	0.20	0.18	10.59	ppb
Molybdenum	98-1	0.18	0.15	0.15	0.16	11.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	2.05	2.02	2.02	1.62	ppb
Phosphorus	31-2	580.27	595.17	660.80	612.08	7.00	ppb
Potassium	39-2	1532.07	1543.04	1553.18	1542.76	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.23	-0.50	-1.03	-0.92		ppb
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	0.93	0.39	0.51	0.61	45.90	ppb
Silicon	28-1	1319.01	1345.01	1335.80	1333.27	0.99	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.73	ppb
Silver	107-1	0.01	0.00	0.01	0.01	44.97	ppb
Sodium	23-2	25866.59	26093.80	26198.99	26053.12	0.65	ppb
Strontium	86-1	47.21	47.20	47.04	47.15	0.20	ppb
Strontium	88-1	48.32	47.92	48.04	48.09	0.42	ppb
Sulfur	34-1	3237.05	3333.10	3286.61	3285.59	1.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.07	0.04	0.06	28.62	ppb
Titanium	47-1	0.38	0.60	0.43	0.47	24.42	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.06	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	19.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	211.65	215.25	217.24	214.71	1.32	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	51.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-04	Instrumnet Name :	P7
Client Sample ID :	X27903GB00305A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:05:34	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	41.21	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-05 Instrumnet Name : P7
 Client Sample ID : X27903GB00308A.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:09:04 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.57	11.89	10.95	11.14	6.10	ppb
Antimony	121-1	0.20	0.20	0.21	0.20	4.06	ppb
Arsenic	75-2	0.31	0.35	0.28	0.31	11.90	ppb
Barium	135-1	29.86	29.34	29.32	29.51	1.05	ppb
Barium	137-1	30.04	29.85	30.26	30.05	0.69	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.04	10.30	8.80	9.38	8.64	ppb
Boron	11-1	9.89	10.02	10.65	10.19	4.01	ppb
Cadmium	106-1	0.40	0.27	-0.60	0.02	2440.54	ppb
Cadmium	108-1	0.09	0.15	0.14	0.13	24.08	ppb
Cadmium	111-1	0.04	0.03	-0.02	0.02	196.97	ppb
Calcium	43-1	16154.84	16273.33	15942.64	16123.60	1.04	ppb
Calcium	44-1	16420.29	16441.69	16290.70	16384.22	0.50	ppb
Chromium	52-2	-0.18	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	32.65	ppb
Copper	63-2	261.78	267.01	262.80	263.86	1.05	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	115-1						%
Indium	115-2						%
Iron	56-2	11.15	11.17	11.02	11.11	0.71	ppb
Iron	57-2	12.16	12.47	12.03	12.22	1.82	ppb
Lead	206-1	2.77	2.78	2.66	2.74	2.31	ppb
Lead	207-1	2.46	2.55	2.44	2.48	2.33	ppb
Lead	208-1	2.61	2.63	2.55	2.60	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	5293.15	5443.05	5346.59	5360.93	1.42	ppb
Manganese	55-2	7.03	7.07	6.87	6.99	1.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-05	Instrumnet Name :	P7
Client Sample ID :	X27903GB00308A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:09:04	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.06	0.07	14.30	ppb
Molybdenum	95-1	0.14	0.16	0.18	0.16	13.60	ppb
Molybdenum	96-1	0.14	0.16	0.16	0.15	6.96	ppb
Molybdenum	97-1	0.17	0.15	0.20	0.17	13.42	ppb
Molybdenum	98-1	0.17	0.18	0.17	0.17	4.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.04	11.12	10.82	10.99	1.39	ppb
Phosphorus	31-2	628.74	554.80	600.83	594.79	6.28	ppb
Potassium	39-2	1543.07	1570.83	1535.95	1549.95	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.52	0.12	315.54	ppb
Selenium	78-2	1.63	0.91	0.94	1.16	35.22	ppb
Selenium	82-1	-0.28	-0.78	-0.76	-0.61		ppb
Silicon	28-1	1354.59	1361.43	1350.41	1355.47	0.41	ppb
Silver	107-1	0.04	0.03	0.03	0.03	17.20	ppb
Silver	109-1	0.03	0.03	0.04	0.03	17.05	ppb
Sodium	23-2	26419.14	27209.60	26429.48	26686.07	1.70	ppb
Strontium	86-1	49.71	49.21	48.82	49.25	0.91	ppb
Strontium	88-1	50.19	50.17	49.62	49.99	0.65	ppb
Sulfur	34-1	3382.90	3340.57	3236.59	3320.02	2.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.03	0.03	0.04	0.03	11.79	ppb
Titanium	47-1	0.39	0.40	0.37	0.39	3.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	49.70	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	18.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	489.89	496.56	488.68	491.71	0.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-05	Instrumnet Name :	P7
Client Sample ID :	X27903GB00308A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:09:04	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	463.90	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-06 Instrumnet Name : P7
 Client Sample ID : X27903GB000326.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:12:35 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.58	12.94	10.38	12.64	16.75	ppb
Antimony	121-1	0.11	0.11	0.09	0.10	7.87	ppb
Arsenic	75-2	0.22	0.38	0.32	0.31	26.35	ppb
Barium	135-1	27.56	27.67	27.71	27.65	0.27	ppb
Barium	137-1	27.46	27.17	27.69	27.44	0.95	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.08	9.90	11.39	10.46	7.79	ppb
Boron	11-1	9.78	9.71	9.80	9.76	0.52	ppb
Cadmium	106-1	-0.46	-0.29	-1.59	-0.78		ppb
Cadmium	108-1	0.11	0.05	0.05	0.07	48.14	ppb
Cadmium	111-1	-0.02	-0.01	-0.10	-0.05		ppb
Calcium	43-1	15623.63	15558.04	15650.41	15610.69	0.30	ppb
Calcium	44-1	15999.72	15839.26	15992.97	15943.98	0.57	ppb
Chromium	52-2	-0.14	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	11.76	ppb
Copper	63-2	284.40	285.68	284.10	284.72	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	22.42	17.81	17.55	19.26	14.23	ppb
Iron	57-2	20.60	18.49	17.88	18.99	7.51	ppb
Lead	206-1	3.09	3.01	3.11	3.07	1.66	ppb
Lead	207-1	2.90	2.70	2.86	2.82	3.64	ppb
Lead	208-1	3.00	2.93	3.01	2.98	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	5127.40	5198.96	5134.20	5153.52	0.77	ppb
Manganese	55-2	10.42	10.70	10.34	10.49	1.76	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-06 Instrumnet Name : P7
 Client Sample ID : X27903GB000326.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:12:35 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	8.88	ppb
Molybdenum	95-1	0.19	0.17	0.16	0.17	8.23	ppb
Molybdenum	96-1	0.16	0.13	0.14	0.14	9.85	ppb
Molybdenum	97-1	0.17	0.18	0.16	0.17	7.07	ppb
Molybdenum	98-1	0.16	0.18	0.19	0.18	6.32	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.53	4.55	4.56	4.55	0.27	ppb
Phosphorus	31-2	639.59	637.69	623.73	633.67	1.37	ppb
Potassium	39-2	1537.34	1520.50	1509.57	1522.47	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.52	0.13	311.10	ppb
Selenium	78-2	0.86	0.97	-0.04	0.60	92.49	ppb
Selenium	82-1	-0.41	-0.38	-0.41	-0.40		ppb
Silicon	28-1	1339.32	1302.95	1352.24	1331.50	1.92	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.29	ppb
Silver	109-1	0.02	0.02	0.02	0.02	3.05	ppb
Sodium	23-2	25794.24	25869.31	25676.37	25779.98	0.38	ppb
Strontium	86-1	47.75	47.15	47.18	47.36	0.71	ppb
Strontium	88-1	48.27	48.01	47.68	47.99	0.62	ppb
Sulfur	34-1	3668.04	3463.69	3612.97	3581.57	2.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.01	0.00	0.00	104.39	ppb
Titanium	47-1	0.47	0.32	0.30	0.36	24.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	56.80	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	27.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	260.70	260.05	260.11	260.29	0.14	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-06	Instrumnet Name :	P7
Client Sample ID :	X27903GB000326.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:12:35	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	18.47	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-07 Instrumnet Name : P7
 Client Sample ID : X237903GB000326.2F-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:16:06 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.85	12.90	13.09	12.61	5.28	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	5.36	ppb
Arsenic	75-2	0.25	0.27	0.30	0.27	8.24	ppb
Barium	135-1	29.11	28.03	29.17	28.77	2.23	ppb
Barium	137-1	28.65	29.49	28.76	28.96	1.58	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.74	10.47	9.11	10.11	8.65	ppb
Boron	11-1	10.27	10.27	10.20	10.25	0.38	ppb
Cadmium	106-1	0.34	0.22	-0.14	0.14	184.09	ppb
Cadmium	108-1	0.07	0.10	0.05	0.07	28.05	ppb
Cadmium	111-1	0.03	0.02	-0.01	0.01	144.67	ppb
Calcium	43-1	15906.11	15862.91	15864.47	15877.83	0.15	ppb
Calcium	44-1	16168.34	15945.38	16148.31	16087.34	0.77	ppb
Chromium	52-2	-0.18	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	13.21	ppb
Copper	63-2	227.95	228.36	230.35	228.89	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.46	18.27	19.08	18.60	2.26	ppb
Iron	57-2	17.95	19.04	19.66	18.88	4.59	ppb
Lead	207-1	1.64	1.74	1.71	1.70	2.85	ppb
Lead	208-1	1.81	1.83	1.82	1.82	0.66	ppb
Lead	206-1	1.89	1.93	1.93	1.92	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	5285.27	5265.14	5338.95	5296.46	0.72	ppb
Manganese	55-2	10.86	10.81	11.21	10.96	2.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-07	Instrumnet Name :	P7
Client Sample ID :	X237903GB000326.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:16:06	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.07	0.06	19.24	ppb
Molybdenum	95-1	0.15	0.17	0.15	0.16	5.60	ppb
Molybdenum	96-1	0.16	0.14	0.15	0.15	7.51	ppb
Molybdenum	97-1	0.21	0.17	0.26	0.22	22.03	ppb
Molybdenum	98-1	0.16	0.18	0.20	0.18	11.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.32	6.42	6.33	6.35	0.90	ppb
Phosphorus	31-2	683.79	593.25	618.75	631.93	7.39	ppb
Potassium	39-2	1521.53	1511.72	1559.74	1531.00	1.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.44	-0.46	-0.44	-0.45		ppb
Selenium	77-2	0.13	0.51	-0.27	0.13	312.08	ppb
Selenium	78-2	0.51	0.15	0.12	0.26	85.12	ppb
Silicon	28-1	1351.66	1359.24	1345.28	1352.06	0.52	ppb
Silver	109-1	0.01	0.02	0.02	0.02	3.23	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.88	ppb
Sodium	23-2	26266.64	26032.48	26403.50	26234.20	0.72	ppb
Strontium	86-1	47.40	47.37	48.01	47.59	0.76	ppb
Strontium	88-1	48.81	48.40	48.81	48.67	0.49	ppb
Sulfur	34-1	3478.04	3589.28	3728.66	3598.66	3.49	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	0.00	-0.01		ppb
Tin	118-1	0.06	0.06	0.06	0.06	2.91	ppb
Titanium	47-1	0.42	0.41	0.41	0.41	1.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.43	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	18.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	230.07	231.25	232.28	231.20	0.48	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	78.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-07	Instrumnet Name :	P7
Client Sample ID :	X237903GB000326.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:16:06	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1783.04	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-08 Instrumnet Name : P7
 Client Sample ID : X27903HA000304.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:19:36 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.55	9.52	13.05	12.04	18.22	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	2.57	ppb
Arsenic	75-2	0.26	0.25	0.25	0.25	1.59	ppb
Barium	135-1	29.47	29.81	29.62	29.63	0.58	ppb
Barium	137-1	29.56	29.95	29.54	29.68	0.78	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.03	10.51	9.87	10.14	3.32	ppb
Boron	11-1	9.89	9.68	10.26	9.95	2.95	ppb
Cadmium	106-1	-0.36	-0.20	-0.47	-0.34		ppb
Cadmium	108-1	0.03	-0.05	-0.03	-0.02		ppb
Cadmium	111-1	-0.03	-0.02	-0.03	-0.03		ppb
Calcium	43-1	16203.51	16069.58	16235.71	16169.60	0.54	ppb
Calcium	44-1	16479.66	16287.20	16624.91	16463.92	1.03	ppb
Chromium	52-2	-0.21	-0.20	-0.20	-0.20		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	100.35	ppb
Copper	63-2	274.52	275.14	271.96	273.88	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.86	14.30	14.02	15.06	10.40	ppb
Iron	57-2	14.61	13.94	14.44	14.33	2.45	ppb
Lead	206-1	0.18	0.20	0.19	0.19	4.86	ppb
Lead	207-1	0.15	0.16	0.18	0.16	10.16	ppb
Lead	208-1	0.18	0.17	0.18	0.18	2.85	ppb
Lithium	6-1						%
Magnesium	24-2	5454.35	5441.89	5350.89	5415.71	1.04	ppb
Manganese	55-2	7.76	7.73	7.62	7.70	1.01	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-08 Instrumnet Name : P7
 Client Sample ID : X27903HA000304.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:19:36 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	8.52	ppb
Molybdenum	95-1	0.15	0.18	0.17	0.17	7.62	ppb
Molybdenum	96-1	0.16	0.16	0.17	0.16	3.46	ppb
Molybdenum	97-1	0.17	0.21	0.20	0.19	11.80	ppb
Molybdenum	98-1	0.17	0.19	0.18	0.18	4.11	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.34	0.34	0.40	0.36	10.29	ppb
Phosphorus	31-2	620.39	661.29	656.90	646.19	3.47	ppb
Potassium	39-2	1557.75	1588.07	1563.02	1569.61	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.51	-0.88	-0.66	-0.68		ppb
Selenium	77-2	0.52	0.13	0.91	0.52	75.65	ppb
Selenium	78-2	0.70	0.83	1.41	0.98	39.06	ppb
Silicon	28-1	1356.34	1370.36	1373.04	1366.58	0.66	ppb
Silver	109-1	0.01	0.00	0.00	0.00	92.67	ppb
Silver	107-1	0.01	0.01	0.00	0.01	47.24	ppb
Sodium	23-2	27111.82	27091.19	26577.45	26926.82	1.12	ppb
Strontium	86-1	49.42	49.03	49.20	49.21	0.40	ppb
Strontium	88-1	50.41	50.03	49.82	50.09	0.61	ppb
Sulfur	34-1	3680.37	3704.64	3696.58	3693.86	0.33	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.03	0.04	0.02	0.03	22.82	ppb
Titanium	47-1	0.46	0.41	0.39	0.42	8.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.44	ppb
Vanadium	51-2	0.05	0.04	0.04	0.05	11.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.04	20.21	20.69	20.65	2.04	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	43.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-08	Instrumnet Name :	P7
Client Sample ID :	X27903HA000304.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:19:36	DataFile Name :	048SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-09 Instrumnet Name : P7
 Client Sample ID : X27903HA000328.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:23:07 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.19	10.78	10.96	11.64	11.53	ppb
Antimony	121-1	0.12	0.10	0.09	0.10	10.64	ppb
Arsenic	75-2	0.30	0.31	0.25	0.29	10.39	ppb
Barium	135-1	26.59	26.83	27.07	26.83	0.90	ppb
Barium	137-1	26.09	27.36	26.83	26.76	2.39	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.93	8.43	8.47	8.61	3.22	ppb
Boron	11-1	8.92	9.79	9.20	9.30	4.81	ppb
Cadmium	106-1	-0.72	-0.55	-0.08	-0.45		ppb
Cadmium	108-1	-0.01	0.09	0.01	0.03	169.27	ppb
Cadmium	111-1	-0.06	-0.05	0.00	-0.04		ppb
Calcium	43-1	14471.83	14466.44	14439.42	14459.23	0.12	ppb
Calcium	44-1	14736.49	14723.85	14625.21	14695.18	0.41	ppb
Chromium	52-2	-0.19	-0.19	-0.18	-0.19		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	283.66	283.54	283.30	283.50	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	15.72	15.36	15.49	15.52	1.18	ppb
Iron	57-2	14.86	14.78	16.78	15.47	7.32	ppb
Lead	206-1	0.20	0.19	0.21	0.20	3.82	ppb
Lead	207-1	0.18	0.17	0.19	0.18	5.07	ppb
Lead	208-1	0.20	0.19	0.20	0.20	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	4730.68	4714.92	4712.86	4719.48	0.21	ppb
Manganese	55-2	9.92	10.16	10.01	10.03	1.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-09	Instrumnet Name :	P7
Client Sample ID :	X27903HA000328.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:23:07	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	13.35	ppb
Molybdenum	95-1	0.14	0.16	0.14	0.14	9.07	ppb
Molybdenum	96-1	0.14	0.10	0.12	0.12	19.79	ppb
Molybdenum	97-1	0.18	0.18	0.15	0.17	11.46	ppb
Molybdenum	98-1	0.14	0.15	0.14	0.14	5.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.79	0.63	0.70	11.44	ppb
Phosphorus	31-2	673.83	629.58	617.10	640.17	4.66	ppb
Potassium	39-2	1407.96	1411.13	1409.59	1409.56	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.56	0.58	0.96	0.70	32.41	ppb
Selenium	82-1	-0.57	-0.46	-0.10	-0.38		ppb
Silicon	28-1	1263.41	1281.10	1267.45	1270.65	0.73	ppb
Silver	109-1	0.00	0.01	0.01	0.01	59.85	ppb
Silver	107-1	0.01	0.00	0.00	0.00	12.11	ppb
Sodium	23-2	24188.91	24056.33	23723.13	23989.46	1.00	ppb
Strontium	86-1	43.07	43.73	43.86	43.55	0.97	ppb
Strontium	88-1	44.55	45.06	44.93	44.85	0.60	ppb
Sulfur	34-1	3101.15	3050.04	3124.29	3091.83	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.31	0.41	0.38	0.37	14.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.04	0.04	0.04	24.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	50.29	48.59	50.07	49.65	1.86	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	40.79	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-09	Instrumnet Name :	P7
Client Sample ID :	X27903HA000328.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:23:07	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	53.17	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-10 Instrumnet Name : P7
 Client Sample ID : X27903OF000304.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:26:37 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.93	13.40	14.16	13.50	4.57	ppb
Antimony	121-1	0.13	0.16	0.14	0.14	10.24	ppb
Arsenic	75-2	0.23	0.28	0.29	0.26	11.13	ppb
Barium	135-1	27.84	27.89	28.86	28.20	2.04	ppb
Barium	137-1	28.16	28.07	28.20	28.14	0.24	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.10	10.66	10.55	10.10	8.61	ppb
Boron	11-1	9.33	10.02	10.95	10.10	8.05	ppb
Cadmium	106-1	0.77	0.04	0.77	0.53	79.87	ppb
Cadmium	108-1	0.73	0.88	0.69	0.77	12.69	ppb
Cadmium	111-1	0.27	0.22	0.30	0.26	14.94	ppb
Calcium	43-1	16052.60	15830.70	15787.93	15890.41	0.89	ppb
Calcium	44-1	16271.99	16026.15	16252.28	16183.47	0.84	ppb
Chromium	52-2	-0.16	-0.17	-0.20	-0.18		ppb
Cobalt	59-2	0.10	0.10	0.11	0.10	7.09	ppb
Copper	63-2	150.84	152.36	148.89	150.70	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	21.85	21.97	21.77	21.86	0.46	ppb
Iron	57-2	22.32	21.64	23.24	22.40	3.58	ppb
Lead	206-1	7.25	7.41	7.45	7.37	1.42	ppb
Lead	207-1	6.72	6.80	6.71	6.75	0.73	ppb
Lead	208-1	7.03	7.01	7.08	7.04	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	5319.77	5344.24	5229.90	5297.97	1.14	ppb
Manganese	55-2	13.75	13.77	13.54	13.69	0.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-10	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:26:37	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.08	0.07	13.32	ppb
Molybdenum	95-1	0.18	0.17	0.14	0.16	14.18	ppb
Molybdenum	96-1	0.16	0.15	0.14	0.15	5.81	ppb
Molybdenum	97-1	0.16	0.19	0.18	0.18	10.00	ppb
Molybdenum	98-1	0.16	0.18	0.21	0.19	13.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	296.17	299.39	294.09	296.55	0.90	ppb
Phosphorus	31-2	573.71	597.74	579.50	583.65	2.15	ppb
Potassium	39-2	1564.86	1575.03	1538.43	1559.44	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.53	0.13	303.68	ppb
Selenium	78-2	0.27	0.31	0.61	0.40	46.45	ppb
Selenium	82-1	-0.63	-0.62	-0.60	-0.62		ppb
Silicon	28-1	1370.59	1356.58	1392.60	1373.26	1.32	ppb
Silver	109-1	0.01	0.01	0.01	0.01	43.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.79	ppb
Sodium	23-2	26566.28	26605.58	25727.52	26299.79	1.89	ppb
Strontium	86-1	47.58	47.32	47.35	47.42	0.30	ppb
Strontium	88-1	48.78	48.16	48.35	48.43	0.66	ppb
Sulfur	34-1	3748.76	3750.84	3811.21	3770.27	0.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.39	0.45	0.33	0.39	15.96	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	38.83	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	4.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1540.05	1551.61	1540.87	1544.18	0.42	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	27.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-10	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:26:37	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	119.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:30:08	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.74	-0.12	0.25	180.61	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	31.08	ppb
Arsenic	75-2	0.01	0.00	-0.01	0.00	571.92	ppb
Barium	135-1	0.01	0.01	0.02	0.01	32.80	ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.34	0.48	0.41	0.41	16.43	ppb
Boron	11-1	0.27	0.40	0.32	0.33	19.32	ppb
Cadmium	108-1	0.06	0.02	-0.01	0.02	143.52	ppb
Cadmium	111-1	0.08	-0.09	0.06	0.02	518.36	ppb
Cadmium	106-1	1.28	-1.02	0.82	0.36	336.83	ppb
Calcium	43-1	1.36	1.37	3.16	1.96	52.75	ppb
Calcium	44-1	-2.97	-2.07	-1.49	-2.18		ppb
Chromium	52-2	0.00	-0.10	-0.05	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.01	-0.01	-0.02	-0.01		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	0.24	0.16	0.20	0.20	21.91	ppb
Iron	57-2	-0.51	-0.16	0.17	-0.17		ppb
Lead	206-1	485.80	498.36	490.48	491.55	1.29	ppb
Lead	207-1	482.20	487.69	481.47	483.79	0.70	ppb
Lead	208-1	491.94	498.31	489.97	493.41	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.23	0.16	0.13	97.72	ppb
Manganese	55-2	0.03	0.02	0.02	0.02	34.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:30:08	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	94.06	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	58.74	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	125.18	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	23.22	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.01	65.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-14.24	-5.35	-4.59	-8.06		ppb
Potassium	39-2	0.00	3.35	2.77	2.04	87.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.98	0.15	-0.27	0.29	221.58	ppb
Selenium	78-2	0.01	0.74	0.12	0.29	134.75	ppb
Selenium	82-1	-0.91	-0.25	-0.57	-0.58		ppb
Silicon	28-1	-8.79	-8.54	-9.31	-8.88		ppb
Silver	107-1	0.00	0.00	0.00	0.00	446.89	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10.64	12.05	9.47	10.72	12.04	ppb
Strontium	86-1	-0.04	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	23.45	ppb
Sulfur	34-1	335.91	406.55	595.79	446.08	30.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.01	0.01	0.03	0.02	67.89	ppb
Titanium	47-1	0.06	0.12	0.04	0.07	50.55	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.24	0.10	0.19	40.36	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:30:08	DataFile Name :	051CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:33:39 DataFile Name : 052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.26	0.12	0.22	39.38	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	14.30	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.53	-0.02	0.40	0.30	95.40	ppb
Boron	11-1	0.35	0.10	0.26	0.23	54.20	ppb
Cadmium	106-1	0.03	-0.66	-0.45	-0.36		ppb
Cadmium	108-1	-0.05	-0.01	0.04	-0.01		ppb
Cadmium	111-1	-0.01	-0.06	-0.05	-0.04		ppb
Calcium	43-1	0.89	2.65	1.40	1.65	54.97	ppb
Calcium	44-1	-3.20	-3.70	-4.68	-3.86		ppb
Chromium	52-2	-0.02	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.04	-0.03	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.10	0.10	0.28	0.16	63.96	ppb
Iron	57-2	-0.49	-0.45	-0.36	-0.43		ppb
Lead	206-1	-0.01	-0.02	0.00	-0.01		ppb
Lead	207-1	-0.01	0.02	-0.02	0.00		ppb
Lead	208-1	0.00	0.00	0.00	0.00	186.65	ppb
Lithium	6-1						%
Magnesium	24-2	-0.20	-0.18	0.17	-0.07		ppb
Manganese	55-2	0.00	0.01	0.01	0.01	48.31	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:33:39	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	187.59	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-10.57	-25.73	3.58	-10.91		ppb
Potassium	39-2	3.79	-0.41	8.27	3.89	111.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.44	0.30	0.88	0.54	56.09	ppb
Selenium	82-1	-0.51	-1.10	-1.46	-1.02		ppb
Silicon	28-1	-9.12	-11.06	-9.13	-9.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00	774.64	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.23	6.20	10.28	8.23	24.80	ppb
Strontium	86-1	-0.03	-0.02	-0.08	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	253.66	ppb
Sulfur	34-1	420.03	337.15	359.73	372.31	11.51	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	0.00	-0.01		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.03	0.07	0.06	0.05	31.88	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.05	-0.11	-0.07		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	45244.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:33:39	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	454.69	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-11 Instrumnet Name : P7
 Client Sample ID : X27903OF000304.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:37:10 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.26	11.55	13.22	12.68	7.70	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	9.13	ppb
Arsenic	75-2	0.28	0.30	0.27	0.28	5.35	ppb
Barium	135-1	29.95	30.77	29.70	30.14	1.86	ppb
Barium	137-1	29.59	30.58	30.24	30.14	1.67	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.93	9.26	10.31	9.50	7.56	ppb
Boron	11-1	9.79	9.57	10.13	9.83	2.88	ppb
Cadmium	108-1	0.03	0.03	0.01	0.03	47.43	ppb
Cadmium	111-1	0.03	0.07	0.04	0.05	50.48	ppb
Cadmium	106-1	-0.13	0.61	0.25	0.24	151.49	ppb
Calcium	43-1	15983.51	15889.28	16151.06	16007.95	0.83	ppb
Calcium	44-1	16479.10	16416.61	16422.56	16439.42	0.21	ppb
Chromium	52-2	-0.20	-0.13	-0.15	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.34	ppb
Copper	63-2	185.22	187.64	185.81	186.22	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	13.80	15.79	14.15	14.58	7.29	ppb
Iron	56-2	14.38	14.96	14.14	14.49	2.92	ppb
Lead	206-1	1.51	1.49	1.49	1.50	0.61	ppb
Lead	207-1	1.43	1.32	1.32	1.36	4.48	ppb
Lead	208-1	1.47	1.43	1.40	1.43	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	5450.93	5481.21	5344.52	5425.55	1.32	ppb
Manganese	55-2	8.31	8.72	8.74	8.59	2.86	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-11 Instrumnet Name : P7
 Client Sample ID : X27903OF000304.1F-12: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:37:10 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.07	0.07	5.75	ppb
Molybdenum	95-1	0.17	0.17	0.20	0.18	7.74	ppb
Molybdenum	96-1	0.13	0.16	0.15	0.15	9.91	ppb
Molybdenum	97-1	0.15	0.18	0.16	0.16	7.85	ppb
Molybdenum	98-1	0.17	0.16	0.16	0.16	3.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.02	29.33	29.20	29.18	0.52	ppb
Phosphorus	31-2	621.55	664.62	603.84	630.00	4.96	ppb
Potassium	39-2	1551.62	1555.19	1561.53	1556.11	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.87	-0.68	-0.81	-0.79		ppb
Selenium	77-2	0.53	0.51	-0.27	0.26	176.54	ppb
Selenium	78-2	0.06	0.01	-0.23	-0.05		ppb
Silicon	28-1	1354.78	1335.21	1365.08	1351.69	1.12	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.74	ppb
Silver	109-1	0.01	0.01	0.02	0.01	18.08	ppb
Sodium	23-2	26722.81	26683.96	26634.10	26680.29	0.17	ppb
Strontium	86-1	48.70	49.80	48.70	49.07	1.30	ppb
Strontium	88-1	49.36	50.14	49.87	49.79	0.79	ppb
Sulfur	34-1	3659.33	3582.02	3520.26	3587.20	1.94	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.28	0.35	0.36	0.33	12.21	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	79.63	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	18.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	234.67	232.95	234.75	234.13	0.43	ppb
Zirconium	91-1	0.02	0.02	-0.01	0.01	134.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-11	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:37:10	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.02	0.03	0.02	0.02	31.37	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-12 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:40:40 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.91	23.37	23.86	24.04	3.27	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	5.14	ppb
Arsenic	75-2	0.33	0.27	0.23	0.28	18.26	ppb
Barium	135-1	27.22	27.15	27.37	27.24	0.42	ppb
Barium	137-1	27.42	27.71	27.38	27.50	0.66	ppb
Beryllium	9-1	0.00	-0.03	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.21	9.30	9.44	9.65	5.07	ppb
Boron	11-1	9.53	9.69	9.22	9.48	2.50	ppb
Cadmium	106-1	-0.20	-0.51	-0.75	-0.49		ppb
Cadmium	108-1	0.22	0.28	0.07	0.19	55.29	ppb
Cadmium	111-1	0.02	-0.01	-0.04	-0.01		ppb
Calcium	43-1	14879.65	15001.50	14922.56	14934.57	0.41	ppb
Calcium	44-1	15098.34	15030.03	15147.86	15092.08	0.39	ppb
Chromium	52-2	-0.09	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.10	0.11	0.08	0.09	14.53	ppb
Copper	63-2	267.70	270.07	266.79	268.19	0.63	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	55.23	54.05	53.07	54.12	1.99	ppb
Iron	57-2	59.60	55.14	54.38	56.37	5.01	ppb
Lead	206-1	7.51	7.85	7.85	7.74	2.56	ppb
Lead	207-1	6.83	6.94	7.18	6.98	2.56	ppb
Lead	208-1	7.24	7.39	7.39	7.34	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	4953.67	5019.63	4939.67	4970.99	0.86	ppb
Manganese	55-2	37.90	37.87	37.65	37.81	0.36	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-12 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:40:40 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.06	7.75	ppb
Molybdenum	95-1	0.14	0.16	0.12	0.14	13.11	ppb
Molybdenum	96-1	0.13	0.14	0.14	0.14	3.41	ppb
Molybdenum	97-1	0.17	0.14	0.11	0.14	22.28	ppb
Molybdenum	98-1	0.16	0.15	0.18	0.16	6.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	217.58	218.95	216.23	217.59	0.63	ppb
Phosphorus	31-2	501.89	547.90	559.78	536.52	5.70	ppb
Potassium	39-2	1453.70	1443.52	1437.72	1444.98	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.52	0.53	0.39	57.48	ppb
Selenium	78-2	-0.05	-0.28	-0.07	-0.13		ppb
Selenium	82-1	-0.43	-1.20	-0.82	-0.82		ppb
Silicon	28-1	1280.41	1278.80	1268.23	1275.82	0.52	ppb
Silver	109-1	0.00	0.01	0.01	0.01	61.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.21	ppb
Sodium	23-2	25336.94	25133.54	24908.75	25126.41	0.85	ppb
Strontium	86-1	44.59	43.78	44.04	44.14	0.94	ppb
Strontium	88-1	45.56	44.90	45.14	45.20	0.74	ppb
Sulfur	34-1	3468.53	3521.40	3495.98	3495.31	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.29	0.18	0.19	0.22	28.08	ppb
Titanium	47-1	0.87	0.67	0.57	0.71	21.11	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.62	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	10.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	460.24	454.44	459.99	458.22	0.72	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	38.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-12	Instrumnet Name :	P7
Client Sample ID :	X27903OF000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:40:40	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	60.45	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-13 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:44:11 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.40	10.08	12.42	10.97	11.56	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	7.39	ppb
Arsenic	75-2	0.27	0.27	0.26	0.27	2.03	ppb
Barium	135-1	25.69	24.87	25.51	25.36	1.70	ppb
Barium	137-1	25.38	25.63	25.43	25.48	0.52	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	136.51	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.35	7.76	9.32	9.15	14.25	ppb
Boron	11-1	9.75	9.13	9.80	9.56	3.92	ppb
Cadmium	106-1	-0.11	-0.55	-0.04	-0.23		ppb
Cadmium	108-1	0.20	0.16	0.09	0.15	35.41	ppb
Cadmium	111-1	0.01	-0.03	0.03	0.00	1016.47	ppb
Calcium	43-1	14649.37	14722.04	14543.13	14638.18	0.61	ppb
Calcium	44-1	15020.21	14979.82	15118.44	15039.49	0.47	ppb
Chromium	52-2	-0.15	-0.13	-0.13	-0.14		ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	3.68	ppb
Copper	63-2	203.18	204.64	205.02	204.28	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	15.14	15.26	15.46	15.28	1.05	ppb
Iron	57-2	15.86	14.77	16.31	15.65	5.06	ppb
Lead	206-1	2.87	2.82	2.91	2.87	1.60	ppb
Lead	207-1	2.55	2.58	2.65	2.59	1.88	ppb
Lead	208-1	2.71	2.71	2.78	2.73	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	4913.02	4933.29	4932.39	4926.23	0.23	ppb
Manganese	55-2	10.50	10.48	10.50	10.50	0.10	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-13 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:44:11 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.06	9.59	ppb
Molybdenum	95-1	0.16	0.18	0.15	0.16	7.94	ppb
Molybdenum	96-1	0.12	0.13	0.13	0.13	4.63	ppb
Molybdenum	97-1	0.17	0.22	0.16	0.18	15.32	ppb
Molybdenum	98-1	0.13	0.16	0.16	0.15	11.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.38	37.52	37.76	37.56	0.51	ppb
Phosphorus	31-2	591.31	640.63	631.70	621.21	4.23	ppb
Potassium	39-2	1436.06	1451.53	1438.09	1441.89	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.89	0.26	0.08	0.41	103.48	ppb
Selenium	82-1	-0.31	-0.90	-1.06	-0.76		ppb
Silicon	28-1	1308.34	1309.17	1300.65	1306.05	0.36	ppb
Silver	109-1	0.01	0.01	0.02	0.01	27.74	ppb
Silver	107-1	0.03	0.02	0.01	0.02	39.10	ppb
Sodium	23-2	24856.26	24747.03	24546.70	24716.66	0.64	ppb
Strontium	86-1	44.15	43.87	44.82	44.28	1.10	ppb
Strontium	88-1	44.52	45.24	45.27	45.01	0.94	ppb
Sulfur	34-1	3385.69	3480.69	3472.57	3446.32	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.03	0.02	0.02	15.67	ppb
Titanium	47-1	0.38	0.35	0.30	0.34	10.77	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	30.34	ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	18.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	578.60	586.55	581.59	582.25	0.69	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-13	Instrumnet Name :	P7
Client Sample ID :	X27903OF000309.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:44:11	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	174.10	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-14 Instrumnet Name : P7
 Client Sample ID : X27904BR000421.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:47:41 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.35	10.71	17.58	13.54	26.50	ppb
Antimony	121-1	0.21	0.22	0.24	0.22	7.34	ppb
Arsenic	75-2	0.23	0.25	0.24	0.24	4.68	ppb
Barium	135-1	27.45	27.73	27.51	27.57	0.53	ppb
Barium	137-1	27.34	28.01	27.61	27.65	1.23	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.77	10.01	12.39	10.39	17.68	ppb
Boron	11-1	10.50	10.09	10.22	10.27	2.06	ppb
Cadmium	106-1	-0.25	-0.49	0.81	0.03	2705.10	ppb
Cadmium	108-1	0.09	0.14	0.10	0.11	22.46	ppb
Cadmium	111-1	0.01	0.01	0.11	0.04	132.70	ppb
Calcium	43-1	15106.26	14961.24	14917.11	14994.87	0.66	ppb
Calcium	44-1	15245.58	15288.42	15130.17	15221.39	0.54	ppb
Chromium	52-2	-0.18	-0.21	-0.21	-0.20		ppb
Cobalt	59-2	0.23	0.25	0.24	0.24	4.17	ppb
Copper	63-2	245.69	246.28	248.13	246.70	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	12.74	12.44	12.81	12.67	1.55	ppb
Iron	57-2	11.69	15.86	12.35	13.30	16.87	ppb
Lead	206-1	1.41	1.40	1.46	1.42	2.07	ppb
Lead	207-1	1.26	1.30	1.24	1.26	2.42	ppb
Lead	208-1	1.33	1.36	1.36	1.35	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	5343.96	5321.72	5405.02	5356.90	0.81	ppb
Manganese	55-2	12.08	12.08	11.89	12.02	0.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-14	Instrumnet Name :	P7
Client Sample ID :	X27904BR000421.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:47:41	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.05	0.06	11.50	ppb
Molybdenum	95-1	0.17	0.18	0.18	0.18	2.48	ppb
Molybdenum	96-1	0.13	0.15	0.12	0.14	10.62	ppb
Molybdenum	97-1	0.14	0.15	0.15	0.15	6.35	ppb
Molybdenum	98-1	0.15	0.17	0.16	0.16	6.78	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	6.29	6.38	6.56	6.41	2.17	ppb
Phosphorus	31-2	599.95	599.74	597.67	599.12	0.21	ppb
Potassium	39-2	1652.88	1653.07	1683.59	1663.18	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.42	-0.69	-0.91	-0.67		ppb
Selenium	77-2	0.13	-0.27	0.13	0.00		ppb
Selenium	78-2	-0.35	0.92	0.95	0.50	146.70	ppb
Silicon	28-1	1303.42	1290.91	1298.36	1297.57	0.49	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.38	ppb
Silver	107-1	0.03	0.03	0.03	0.03	11.28	ppb
Sodium	23-2	24753.95	24673.71	24944.64	24790.77	0.56	ppb
Strontium	86-1	45.15	45.10	44.79	45.01	0.43	ppb
Strontium	88-1	46.20	46.18	45.43	45.94	0.95	ppb
Sulfur	34-1	3320.36	3302.45	3172.40	3265.07	2.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.02	0.02	0.02	9.90	ppb
Titanium	47-1	0.40	0.44	0.43	0.42	5.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	21.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	331.40	333.03	332.98	332.47	0.28	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	6.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-14	Instrumnet Name :	P7
Client Sample ID :	X27904BR000421.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:47:41	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	271.57	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-15 Instrumnet Name : P7
 Client Sample ID : X27904BR000423.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:51:12 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.32	17.93	19.27	19.17	6.26	ppb
Antimony	121-1	0.13	0.13	0.12	0.13	6.90	ppb
Arsenic	75-2	0.24	0.23	0.28	0.25	11.05	ppb
Barium	135-1	27.17	28.34	28.20	27.90	2.29	ppb
Barium	137-1	27.76	28.33	28.26	28.12	1.11	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.15	10.28	10.63	10.35	2.38	ppb
Boron	11-1	10.15	10.44	10.77	10.46	2.96	ppb
Cadmium	106-1	-0.93	0.37	0.23	-0.11		ppb
Cadmium	108-1	0.21	0.16	0.16	0.18	18.38	ppb
Cadmium	111-1	-0.06	0.06	0.04	0.01	637.38	ppb
Calcium	43-1	15926.24	15370.81	15465.65	15587.56	1.91	ppb
Calcium	44-1	16210.16	15929.61	15825.72	15988.50	1.24	ppb
Chromium	52-2	-0.15	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.22	0.20	0.20	0.21	4.75	ppb
Copper	63-2	165.64	165.31	167.37	166.11	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	18.44	18.60	18.74	18.60	0.80	ppb
Iron	57-2	18.16	18.91	20.12	19.07	5.19	ppb
Lead	206-1	1.33	1.34	1.36	1.34	1.11	ppb
Lead	207-1	1.20	1.17	1.22	1.20	2.13	ppb
Lead	208-1	1.27	1.26	1.26	1.26	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	5552.83	5526.67	5518.43	5532.64	0.32	ppb
Manganese	55-2	11.67	11.78	11.98	11.81	1.31	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-15 Instrumnet Name : P7
 Client Sample ID : X27904BR000423.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:51:12 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	7.60	ppb
Molybdenum	95-1	0.17	0.15	0.13	0.15	14.42	ppb
Molybdenum	96-1	0.15	0.13	0.16	0.15	9.92	ppb
Molybdenum	97-1	0.12	0.17	0.18	0.16	19.15	ppb
Molybdenum	98-1	0.17	0.17	0.17	0.17	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.46	17.48	18.05	17.66	1.91	ppb
Phosphorus	31-2	602.73	562.85	528.69	564.76	6.56	ppb
Potassium	39-2	1507.83	1496.20	1521.31	1508.45	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.66	1.12	1.34	1.04	33.35	ppb
Selenium	82-1	-0.45	-0.56	-0.36	-0.46		ppb
Silicon	28-1	1375.57	1340.54	1327.60	1347.90	1.84	ppb
Silver	107-1	0.01	0.01	0.02	0.02	14.39	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.77	ppb
Sodium	23-2	25772.61	25664.38	25743.56	25726.85	0.22	ppb
Strontium	86-1	47.34	46.27	47.36	46.99	1.34	ppb
Strontium	88-1	47.90	47.24	47.66	47.60	0.70	ppb
Sulfur	34-1	3760.07	3551.46	3518.65	3610.06	3.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.10	0.11	0.10	4.41	ppb
Titanium	47-1	0.85	0.73	0.94	0.84	12.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	92.92	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	13.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	368.66	369.61	376.91	371.73	1.21	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	20.61	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-15	Instrumnet Name :	P7
Client Sample ID :	X27904BR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:51:12	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	79.15	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-16 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.1F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:54:42 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.78	12.05	9.93	11.25	10.23	ppb
Antimony	121-1	0.24	0.22	0.24	0.23	4.34	ppb
Arsenic	75-2	0.32	0.36	0.35	0.34	6.45	ppb
Barium	135-1	25.35	25.32	25.48	25.38	0.33	ppb
Barium	137-1	25.46	25.48	25.51	25.48	0.09	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.26	9.65	10.02	9.97	3.06	ppb
Boron	11-1	9.82	10.56	9.74	10.04	4.52	ppb
Cadmium	106-1	0.83	0.42	-0.09	0.39	119.63	ppb
Cadmium	108-1	0.68	0.84	0.75	0.76	10.56	ppb
Cadmium	111-1	0.50	0.45	0.46	0.47	6.39	ppb
Calcium	43-1	14595.35	14359.15	14468.60	14474.36	0.82	ppb
Calcium	44-1	14847.27	14660.45	15059.20	14855.64	1.34	ppb
Chromium	52-2	-0.04	-0.07	-0.06	-0.06		ppb
Cobalt	59-2	0.27	0.28	0.26	0.27	3.41	ppb
Copper	63-2	174.55	173.35	170.88	172.92	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	13.16	12.78	12.74	12.89	1.81	ppb
Iron	57-2	12.41	12.25	11.76	12.14	2.79	ppb
Lead	206-1	5.70	5.75	5.57	5.68	1.63	ppb
Lead	207-1	5.43	5.35	5.28	5.35	1.39	ppb
Lead	208-1	5.56	5.52	5.46	5.51	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	5255.81	5199.61	5042.55	5165.99	2.14	ppb
Manganese	55-2	14.05	13.48	13.82	13.79	2.08	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-16 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.1F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:54:42 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.05	0.06	25.87	ppb
Molybdenum	95-1	0.16	0.14	0.19	0.16	15.75	ppb
Molybdenum	96-1	0.17	0.14	0.16	0.16	9.29	ppb
Molybdenum	97-1	0.18	0.13	0.15	0.15	15.14	ppb
Molybdenum	98-1	0.15	0.16	0.18	0.17	10.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	409.38	403.82	398.49	403.90	1.35	ppb
Phosphorus	31-2	640.19	614.40	579.15	611.24	5.01	ppb
Potassium	39-2	1431.45	1418.90	1452.16	1434.17	1.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.72	-1.11	-0.50	-1.11		ppb
Selenium	77-2	0.53	0.13	0.13	0.27	87.62	ppb
Selenium	78-2	0.22	1.01	0.93	0.72	60.18	ppb
Silicon	28-1	1291.14	1285.83	1275.05	1284.00	0.64	ppb
Silver	109-1	0.01	0.02	0.02	0.02	14.94	ppb
Silver	107-1	0.03	0.02	0.01	0.02	32.56	ppb
Sodium	23-2	24858.12	24288.07	23632.85	24259.68	2.53	ppb
Strontium	86-1	43.49	43.11	44.18	43.59	1.24	ppb
Strontium	88-1	44.48	43.56	44.55	44.19	1.25	ppb
Sulfur	34-1	3677.78	3374.37	3346.58	3466.25	5.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	312.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	162.82	ppb
Tin	118-1	0.21	0.17	0.17	0.18	14.14	ppb
Titanium	47-1	0.41	0.40	1.57	0.79	84.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.04	18.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1444.24	1444.95	1432.10	1440.43	0.50	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	19.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-16	Instrumnet Name :	P7
Client Sample ID :	X27904BB000404.1F-12'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:54:42	DataFile Name :	058SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-17 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.2F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:58:13 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.77	12.20	11.62	11.53	6.20	ppb
Antimony	121-1	0.19	0.20	0.23	0.21	8.88	ppb
Arsenic	75-2	0.26	0.28	0.24	0.26	7.07	ppb
Barium	135-1	27.29	27.70	34.48	29.82	13.55	ppb
Barium	137-1	27.91	28.60	34.67	30.39	12.23	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.73	10.03	11.45	10.40	8.87	ppb
Boron	11-1	10.34	10.45	13.05	11.28	13.59	ppb
Cadmium	106-1	-0.24	0.16	0.80	0.24	219.42	ppb
Cadmium	108-1	0.18	0.07	0.10	0.12	45.26	ppb
Cadmium	111-1	-0.01	0.03	0.07	0.03	144.41	ppb
Calcium	43-1	14795.84	14636.24	17865.11	15765.73	11.54	ppb
Calcium	44-1	15087.16	15128.27	18168.14	16127.85	10.96	ppb
Chromium	52-2	-0.21	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.12	0.13	0.11	0.12	6.02	ppb
Copper	63-2	239.67	238.21	236.38	238.09	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.75	13.79	13.68	14.07	4.17	ppb
Iron	57-2	15.36	14.31	13.65	14.44	6.00	ppb
Lead	207-1	1.59	1.66	1.97	1.74	11.60	ppb
Lead	208-1	1.66	1.67	2.05	1.79	12.50	ppb
Lead	206-1	1.72	1.70	2.15	1.86	13.71	ppb
Lithium	6-1						%
Magnesium	24-2	5416.47	5349.74	5305.93	5357.38	1.04	ppb
Manganese	55-2	10.81	11.04	10.59	10.82	2.05	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-17 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.2F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:58:13 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.07	0.07	15.36	ppb
Molybdenum	95-1	0.11	0.16	0.19	0.15	25.22	ppb
Molybdenum	96-1	0.12	0.16	0.17	0.15	15.90	ppb
Molybdenum	97-1	0.15	0.16	0.18	0.17	10.24	ppb
Molybdenum	98-1	0.15	0.16	0.20	0.17	15.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.08	5.03	4.90	5.00	1.85	ppb
Phosphorus	31-2	577.23	599.62	546.19	574.35	4.67	ppb
Potassium	39-2	1444.13	1453.66	1439.22	1445.67	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	1.31	0.13	0.52	130.81	ppb
Selenium	78-2	0.40	-0.03	0.29	0.22	100.36	ppb
Selenium	82-1	-0.04	-0.31	-0.33	-0.23		ppb
Silicon	28-1	1300.24	1307.33	1655.54	1421.04	14.29	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.16	ppb
Silver	107-1	0.02	0.02	0.03	0.02	26.21	ppb
Sodium	23-2	25276.16	24464.83	24112.55	24617.85	2.42	ppb
Strontium	86-1	43.76	45.20	54.93	47.96	12.67	ppb
Strontium	88-1	45.33	45.63	55.87	48.94	12.26	ppb
Sulfur	34-1	3144.39	3312.44	6232.43	4229.76	41.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.02	0.00	382.90	ppb
Titanium	47-1	0.30	0.38	0.37	0.35	12.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.89	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	1.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	423.17	428.62	423.21	425.00	0.74	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	14.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-17	Instrumnet Name :	P7
Client Sample ID :	X27904BB000404.2F-12i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:58:13	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	120.99	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-18 Instrumnet Name : P7
 Client Sample ID : X27904BB000405A.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:01:43 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.05	13.87	13.86	14.26	4.81	ppb
Antimony	121-1	0.12	0.15	0.13	0.13	9.32	ppb
Arsenic	75-2	0.24	0.31	0.25	0.27	15.33	ppb
Barium	135-1	26.07	26.10	26.65	26.27	1.25	ppb
Barium	137-1	26.02	26.69	26.53	26.41	1.33	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.83	10.31	10.70	10.61	2.53	ppb
Boron	11-1	9.56	10.23	10.52	10.10	4.91	ppb
Cadmium	106-1	-0.01	-0.04	0.64	0.20	193.76	ppb
Cadmium	108-1	-0.03	0.03	0.10	0.03	188.78	ppb
Cadmium	111-1	0.00	0.00	0.05	0.02	164.40	ppb
Calcium	43-1	15074.68	15460.01	15347.29	15293.99	1.30	ppb
Calcium	44-1	15275.41	15629.08	15797.57	15567.35	1.71	ppb
Chromium	52-2	-0.16	-0.17	-0.20	-0.18		ppb
Cobalt	59-2	0.15	0.13	0.14	0.14	8.13	ppb
Copper	63-2	326.11	331.06	333.37	330.18	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.39	22.80	23.26	23.48	3.47	ppb
Iron	57-2	22.93	22.48	25.93	23.78	7.90	ppb
Lead	206-1	2.41	2.45	2.37	2.41	1.76	ppb
Lead	207-1	2.17	2.20	2.25	2.20	1.97	ppb
Lead	208-1	2.26	2.31	2.31	2.29	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	5418.80	5354.78	5419.15	5397.58	0.69	ppb
Manganese	55-2	21.74	21.83	21.58	21.72	0.57	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-18	Instrumnet Name :	P7
Client Sample ID :	X27904BB000405A.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:01:43	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.04	0.05	19.82	ppb
Molybdenum	95-1	0.16	0.16	0.14	0.15	5.74	ppb
Molybdenum	96-1	0.14	0.14	0.16	0.15	10.36	ppb
Molybdenum	97-1	0.16	0.14	0.15	0.15	6.00	ppb
Molybdenum	98-1	0.14	0.16	0.15	0.15	6.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.06	6.38	6.18	6.21	2.62	ppb
Phosphorus	31-2	704.08	681.47	614.45	666.67	6.99	ppb
Potassium	39-2	1471.35	1471.25	1489.18	1477.26	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	0.13	0.13	1.49	ppb
Selenium	78-2	1.08	0.81	0.52	0.81	34.93	ppb
Selenium	82-1	-0.71	-0.88	-0.58	-0.72		ppb
Silicon	28-1	1315.94	1350.00	1339.39	1335.11	1.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.46	ppb
Silver	107-1	0.02	0.02	0.01	0.02	19.01	ppb
Sodium	23-2	25315.36	25030.10	25108.00	25151.16	0.59	ppb
Strontium	86-1	45.15	45.83	46.06	45.68	1.03	ppb
Strontium	88-1	45.52	46.09	47.03	46.21	1.64	ppb
Sulfur	34-1	3615.96	3779.23	3840.42	3745.20	3.10	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	-0.01	-0.01		ppb
Tin	118-1	0.08	0.08	0.09	0.08	7.56	ppb
Titanium	47-1	0.39	0.43	0.41	0.41	4.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.26	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	24.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	132.53	133.13	133.30	132.99	0.31	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	49.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-18	Instrumnet Name :	P7
Client Sample ID :	X27904BB000405A.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:01:43	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	113.88	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-19 Instrumnet Name : P7
 Client Sample ID : X27904BB00411A.1F-13i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:05:13 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.94	14.14	15.68	14.25	9.62	ppb
Antimony	121-1	0.11	0.09	0.11	0.10	12.44	ppb
Arsenic	75-2	0.29	0.28	0.31	0.29	5.73	ppb
Barium	135-1	26.27	26.09	26.05	26.14	0.45	ppb
Barium	137-1	26.28	26.56	26.07	26.30	0.94	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.90	9.34	9.26	9.50	3.68	ppb
Boron	11-1	9.56	9.71	9.80	9.69	1.25	ppb
Cadmium	108-1	0.10	-0.01	0.18	0.09	104.82	ppb
Cadmium	111-1	0.03	0.10	0.04	0.06	63.25	ppb
Cadmium	106-1	0.13	0.82	0.07	0.34	122.07	ppb
Calcium	43-1	15342.01	15470.72	15468.05	15426.93	0.48	ppb
Calcium	44-1	15617.31	15615.29	15688.67	15640.43	0.27	ppb
Chromium	52-2	-0.17	-0.18	-0.18	-0.17		ppb
Cobalt	59-2	0.02	0.04	0.04	0.03	30.19	ppb
Copper	63-2	317.11	322.92	321.91	320.64	0.97	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	21.99	22.85	22.74	22.52	2.08	ppb
Iron	57-2	23.83	24.46	24.35	24.21	1.40	ppb
Lead	206-1	12.28	12.02	12.08	12.12	1.11	ppb
Lead	207-1	11.02	10.78	10.80	10.87	1.24	ppb
Lead	208-1	11.53	11.34	11.38	11.41	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	5170.03	5226.24	5206.06	5200.77	0.55	ppb
Manganese	55-2	12.69	12.57	12.99	12.75	1.69	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-19	Instrumnet Name :	P7
Client Sample ID :	X27904BB00411A.1F-13i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:05:13	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	6.45	ppb
Molybdenum	95-1	0.18	0.14	0.17	0.17	12.10	ppb
Molybdenum	96-1	0.16	0.18	0.14	0.16	13.20	ppb
Molybdenum	97-1	0.18	0.15	0.19	0.17	13.12	ppb
Molybdenum	98-1	0.19	0.19	0.19	0.19	1.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.07	12.04	11.89	12.00	0.78	ppb
Phosphorus	31-2	629.76	685.50	644.95	653.40	4.41	ppb
Potassium	39-2	1476.04	1527.49	1504.28	1502.60	1.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.53	0.13	305.49	ppb
Selenium	82-1	-0.34	-0.83	-0.86	-0.68		ppb
Selenium	78-2	0.55	-0.33	1.45	0.56	159.97	ppb
Silicon	28-1	1315.21	1334.43	1311.48	1320.37	0.93	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.23	ppb
Silver	109-1	0.02	0.02	0.03	0.02	4.31	ppb
Sodium	23-2	25799.19	26100.96	26048.22	25982.79	0.62	ppb
Strontium	86-1	46.33	45.29	46.51	46.05	1.43	ppb
Strontium	88-1	46.99	46.91	47.28	47.06	0.42	ppb
Sulfur	34-1	3454.97	3639.34	3638.59	3577.63	2.97	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	-0.01		ppb
Tin	118-1	0.07	0.09	0.11	0.09	20.13	ppb
Titanium	47-1	0.39	0.41	0.44	0.41	7.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.75	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	13.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	138.76	140.24	140.90	139.97	0.78	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	67.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-19	Instrumnet Name :	P7
Client Sample ID :	X27904BB00411A.1F-13I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:05:13	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	42.35	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-20 Instrumnet Name : P7
 Client Sample ID : X27904CR000402.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:08:44 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.24	10.31	9.36	9.97	5.31	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	4.08	ppb
Arsenic	75-2	0.32	0.31	0.28	0.30	7.90	ppb
Barium	135-1	25.90	25.74	25.69	25.78	0.44	ppb
Barium	137-1	25.87	25.99	25.41	25.76	1.19	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.54	9.19	9.04	8.92	3.81	ppb
Boron	11-1	9.10	9.58	9.40	9.36	2.60	ppb
Cadmium	106-1	1.64	0.22	-0.16	0.56	168.52	ppb
Cadmium	108-1	0.03	0.10	0.10	0.08	48.16	ppb
Cadmium	111-1	0.16	0.04	0.00	0.07	122.09	ppb
Calcium	43-1	13947.65	13773.68	14003.58	13908.31	0.86	ppb
Calcium	44-1	14237.57	14149.55	14409.79	14265.64	0.93	ppb
Chromium	52-2	-0.14	-0.13	-0.17	-0.15		ppb
Cobalt	59-2	0.05	0.05	0.07	0.06	14.82	ppb
Copper	63-2	484.15	477.36	485.69	482.40	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	16.05	16.11	16.98	16.38	3.17	ppb
Iron	57-2	16.26	17.29	16.26	16.60	3.58	ppb
Lead	206-1	9.87	9.82	9.85	9.85	0.23	ppb
Lead	207-1	8.96	8.85	8.96	8.93	0.70	ppb
Lead	208-1	9.39	9.29	9.41	9.36	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	4499.76	4505.84	4519.29	4508.30	0.22	ppb
Manganese	55-2	12.26	12.19	12.25	12.23	0.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-20	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:08:44	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	10.52	ppb
Molybdenum	95-1	0.12	0.14	0.13	0.13	10.28	ppb
Molybdenum	96-1	0.13	0.13	0.11	0.12	7.63	ppb
Molybdenum	97-1	0.12	0.15	0.16	0.15	14.16	ppb
Molybdenum	98-1	0.16	0.15	0.16	0.16	3.32	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	28.40	28.17	28.78	28.45	1.09	ppb
Phosphorus	31-2	580.41	714.15	595.97	630.17	11.61	ppb
Potassium	39-2	1367.41	1362.31	1364.28	1364.67	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.82	-0.02	-0.79	-0.54		ppb
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	0.16	1.55	0.27	0.66	117.33	ppb
Silicon	28-1	1237.59	1256.09	1259.61	1251.10	0.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.42	ppb
Silver	107-1	0.02	0.02	0.01	0.01	23.33	ppb
Sodium	23-2	23129.58	23233.06	22999.84	23120.83	0.51	ppb
Strontium	86-1	41.97	42.05	42.45	42.16	0.62	ppb
Strontium	88-1	42.96	42.71	43.01	42.89	0.37	ppb
Sulfur	34-1	3284.58	3283.91	3261.27	3276.59	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.09	0.13	0.10	0.11	21.24	ppb
Titanium	47-1	0.47	0.39	0.36	0.41	14.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	32.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.06	272.80	276.00	274.95	0.68	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	26.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-20	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:08:44	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	1206.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:12:14	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.26	0.19	0.22	19.77	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	47.40	ppb
Arsenic	75-2	0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.02	0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.10	0.04	-0.02	0.04	158.52	ppb
Boron	11-1	0.32	0.34	0.22	0.29	21.93	ppb
Cadmium	106-1	0.12	-0.35	-0.44	-0.23		ppb
Cadmium	108-1	0.04	-0.01	-0.01	0.01	286.09	ppb
Cadmium	111-1	0.00	-0.04	-0.04	-0.03		ppb
Calcium	43-1	0.80	3.38	2.05	2.08	62.13	ppb
Calcium	44-1	-2.61	-2.08	-2.44	-2.37		ppb
Chromium	52-2	-0.03	-0.02	-0.07	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	0.00	0.01	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.17	0.06	0.21	0.15	51.52	ppb
Iron	57-2	0.24	-0.59	-0.38	-0.24		ppb
Lead	206-1	492.77	487.89	502.19	494.28	1.47	ppb
Lead	207-1	483.41	480.44	492.02	485.29	1.24	ppb
Lead	208-1	491.76	487.83	498.54	492.71	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	0.19	-0.18	-0.11	-0.03		ppb
Manganese	55-2	0.03	0.03	0.00	0.02	79.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:12:14	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	32.57	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	106.85	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.00	182.11	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	28.78	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.01	34.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-22.62	-0.71	-15.91	-13.08		ppb
Potassium	39-2	2.19	2.83	2.49	2.50	12.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.15	0.15	-0.27	0.01	2657.26	ppb
Selenium	78-2	0.95	1.85	0.75	1.18	49.51	ppb
Selenium	82-1	-0.84	-0.85	-0.98	-0.89		ppb
Silicon	28-1	-10.81	-12.01	-12.50	-11.77		ppb
Silver	107-1	0.00	0.00	0.00	0.00	88.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	104.01	ppb
Sodium	23-2	11.48	12.83	11.49	11.93	6.53	ppb
Strontium	86-1	-0.03	-0.04	-0.06	-0.04		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	24.88	ppb
Sulfur	34-1	454.61	456.77	375.17	428.85	10.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	571.79	ppb
Tin	118-1	0.02	0.01	0.03	0.02	44.81	ppb
Titanium	47-1	-0.01	0.02	0.04	0.02	120.91	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.25	0.13	0.17	0.18	33.35	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	86.80	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:12:14	DataFile Name :	063CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB65 Instrumnet Name : P7
 Client Sample ID : CCB65 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:15:45 DataFile Name : 064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.11	0.11	0.19	72.79	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	38.93	ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	-0.20	0.40	0.04	806.11	ppb
Boron	11-1	0.19	0.18	0.15	0.18	11.55	ppb
Cadmium	106-1	0.15	-0.46	1.32	0.34	267.84	ppb
Cadmium	108-1	0.06	-0.01	0.02	0.02	147.32	ppb
Cadmium	111-1	0.00	-0.04	0.09	0.01	490.51	ppb
Calcium	43-1	-1.23	-0.66	-0.69	-0.86		ppb
Calcium	44-1	-4.84	-2.98	-3.30	-3.70		ppb
Chromium	52-2	-0.01	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.04	-0.04	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.05	0.13	0.16	0.11	47.60	ppb
Iron	57-2	-0.64	-0.05	-0.45	-0.38		ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.01	-0.03	-0.02		ppb
Lead	208-1	0.00	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	-0.15	0.12	-0.07		ppb
Manganese	55-2	0.01	0.00	0.01	0.01	100.69	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB65 Instrumnet Name : P7
 Client Sample ID : CCB65 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:15:45 DataFile Name : 064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-28.07	-22.97	-6.24	-19.09		ppb
Potassium	39-2	7.60	4.36	-0.71	3.75	111.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	-0.14	-0.47	0.42	-0.06		ppb
Selenium	82-1	-0.78	-0.90	-0.40	-0.69		ppb
Silicon	28-1	-15.44	-11.09	-8.94	-11.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00	311.61	ppb
Silver	107-1	0.00	0.00	0.01	0.00	76.86	ppb
Sodium	23-2	9.38	9.45	9.27	9.37	0.97	ppb
Strontium	86-1	-0.04	-0.01	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	9.33	ppb
Sulfur	34-1	374.59	605.15	416.34	465.36	26.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.03	0.06	0.09	0.06	53.05	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.09	-0.02	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:15:45	DataFile Name :	064CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-21 Instrumnet Name : P7
 Client Sample ID : X27904CR000402.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:19:17 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.31	11.07	10.22	11.20	9.42	ppb
Antimony	121-1	0.14	0.18	0.15	0.15	12.74	ppb
Arsenic	75-2	0.31	0.34	0.32	0.32	5.90	ppb
Barium	135-1	27.20	27.66	27.43	27.43	0.83	ppb
Barium	137-1	27.61	27.72	27.35	27.56	0.70	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.18	9.31	9.85	8.78	16.05	ppb
Boron	11-1	9.24	9.72	9.53	9.50	2.57	ppb
Cadmium	106-1	-0.49	-0.54	-0.01	-0.35		ppb
Cadmium	108-1	0.21	0.12	0.30	0.21	43.74	ppb
Cadmium	111-1	-0.02	-0.01	0.01	-0.01		ppb
Calcium	43-1	15008.35	15168.26	14904.09	15026.90	0.89	ppb
Calcium	44-1	15417.66	15500.62	15394.57	15437.62	0.36	ppb
Chromium	52-2	-0.12	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.14	0.14	0.16	0.15	7.32	ppb
Copper	63-2	288.88	286.26	285.26	286.80	0.65	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	14.19	14.14	14.68	14.34	2.10	ppb
Iron	57-2	16.28	13.31	18.35	15.98	15.86	ppb
Lead	206-1	3.28	3.36	3.38	3.34	1.48	ppb
Lead	207-1	3.10	3.11	3.16	3.12	1.05	ppb
Lead	208-1	3.22	3.20	3.25	3.22	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	4995.52	4968.01	4928.74	4964.09	0.68	ppb
Manganese	55-2	10.48	10.86	10.49	10.61	2.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-21	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:19:17	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	6.37	ppb
Molybdenum	95-1	0.15	0.12	0.14	0.14	11.19	ppb
Molybdenum	96-1	0.13	0.14	0.12	0.13	4.31	ppb
Molybdenum	97-1	0.16	0.13	0.16	0.15	8.36	ppb
Molybdenum	98-1	0.15	0.14	0.15	0.15	5.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	125.28	125.25	124.18	124.90	0.50	ppb
Phosphorus	31-2	531.33	583.61	505.62	540.18	7.36	ppb
Potassium	39-2	1433.82	1441.29	1427.03	1434.04	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	0.12	-0.27	0.39	211.05	ppb
Selenium	78-2	0.89	1.19	0.15	0.75	71.59	ppb
Selenium	82-1	-0.26	0.07	-0.56	-0.25		ppb
Silicon	28-1	1417.69	1408.67	1388.80	1405.06	1.05	ppb
Silver	109-1	0.01	0.01	0.00	0.01	16.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.56	ppb
Sodium	23-2	24467.69	24244.75	23915.70	24209.38	1.15	ppb
Strontium	86-1	44.98	45.28	45.53	45.26	0.61	ppb
Strontium	88-1	46.02	46.38	46.09	46.16	0.41	ppb
Sulfur	34-1	3149.67	3139.39	3308.95	3199.34	2.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.01	0.03	0.02	45.25	ppb
Titanium	47-1	0.32	0.39	0.46	0.39	17.08	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	95.14	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	6.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	602.00	603.55	597.20	600.91	0.55	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	8.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-21	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:19:17	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	1076.63	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-22 Instrumnet Name : P7
 Client Sample ID : X27904CR000403.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:22:47 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.67	9.78	11.50	10.65	8.09	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	6.97	ppb
Arsenic	75-2	0.21	0.29	0.22	0.24	18.33	ppb
Barium	135-1	27.11	26.52	27.26	26.96	1.45	ppb
Barium	137-1	27.38	27.27	26.76	27.14	1.22	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.70	9.49	8.90	9.03	4.56	ppb
Boron	11-1	9.81	9.38	10.05	9.74	3.49	ppb
Cadmium	106-1	-0.41	-1.07	-1.21	-0.90		ppb
Cadmium	108-1	0.15	0.03	0.13	0.11	61.56	ppb
Cadmium	111-1	-0.03	-0.06	-0.07	-0.05		ppb
Calcium	43-1	15490.87	15396.57	15666.38	15517.94	0.88	ppb
Calcium	44-1	15936.20	15852.36	15834.86	15874.47	0.34	ppb
Chromium	52-2	-0.16	-0.18	-0.16	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	18.53	ppb
Copper	63-2	276.31	275.73	273.22	275.09	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	22.25	22.31	21.36	21.97	2.42	ppb
Iron	57-2	21.23	24.86	25.96	24.01	10.30	ppb
Lead	206-1	0.41	0.45	0.44	0.43	4.46	ppb
Lead	207-1	0.34	0.39	0.42	0.38	10.04	ppb
Lead	208-1	0.41	0.42	0.43	0.42	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	5177.17	5179.64	5117.98	5158.26	0.68	ppb
Manganese	55-2	9.63	9.95	9.62	9.73	1.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-22	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:22:47	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	8.36	ppb
Molybdenum	95-1	0.15	0.15	0.15	0.15	2.40	ppb
Molybdenum	96-1	0.15	0.12	0.13	0.13	9.71	ppb
Molybdenum	97-1	0.22	0.15	0.20	0.19	17.82	ppb
Molybdenum	98-1	0.18	0.18	0.15	0.17	8.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.16	25.66	25.88	25.90	0.98	ppb
Phosphorus	31-2	595.04	584.86	637.60	605.84	4.62	ppb
Potassium	39-2	1524.12	1524.96	1511.42	1520.16	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.45	0.14	-0.40	-0.24		ppb
Selenium	77-2	0.13	-0.27	-0.27	-0.14		ppb
Selenium	78-2	-0.60	0.68	0.58	0.22	323.63	ppb
Silicon	28-1	1319.62	1279.17	1329.02	1309.27	2.02	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.90	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.78	ppb
Sodium	23-2	25856.19	25751.73	25408.64	25672.19	0.91	ppb
Strontium	86-1	47.27	47.02	46.71	47.00	0.59	ppb
Strontium	88-1	47.86	47.79	47.79	47.81	0.09	ppb
Sulfur	34-1	3166.13	3074.31	3294.41	3178.28	3.48	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.39	0.38	0.39	0.39	2.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	61.14	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	16.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	140.78	141.70	139.73	140.74	0.70	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	29.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-22	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:22:47	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	12.96	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-23 Instrumnet Name : P7
 Client Sample ID : X27904CR000403.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:26:18 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.83	13.79	14.83	13.82	7.25	ppb
Antimony	121-1	0.09	0.11	0.12	0.11	12.30	ppb
Arsenic	75-2	0.28	0.29	0.28	0.28	1.93	ppb
Barium	135-1	27.32	27.76	27.16	27.41	1.13	ppb
Barium	137-1	27.11	27.46	27.33	27.30	0.65	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.19	11.33	11.01	10.84	5.43	ppb
Boron	11-1	10.14	10.54	10.08	10.25	2.44	ppb
Cadmium	106-1	-0.54	-0.03	-0.33	-0.30		ppb
Cadmium	108-1	0.03	0.01	0.01	0.02	61.63	ppb
Cadmium	111-1	-0.04	-0.01	-0.02	-0.02		ppb
Calcium	43-1	15057.04	15232.11	15315.47	15201.54	0.87	ppb
Calcium	44-1	15217.56	15597.15	15542.58	15452.43	1.33	ppb
Chromium	52-2	-0.20	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	38.65	ppb
Copper	63-2	288.42	288.29	288.77	288.49	0.09	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	22.75	23.12	23.06	22.98	0.87	ppb
Iron	57-2	22.21	24.86	23.48	23.52	5.65	ppb
Lead	206-1	2.45	2.44	2.44	2.44	0.19	ppb
Lead	207-1	2.29	2.18	2.19	2.22	2.80	ppb
Lead	208-1	2.36	2.33	2.32	2.34	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	5037.63	4953.69	4959.99	4983.77	0.94	ppb
Manganese	55-2	22.26	21.90	21.86	22.01	0.99	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-23 Instrumnet Name : P7
 Client Sample ID : X27904CR000403.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:26:18 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.05	11.28	ppb
Molybdenum	95-1	0.18	0.12	0.13	0.14	20.94	ppb
Molybdenum	96-1	0.12	0.11	0.12	0.11	5.37	ppb
Molybdenum	97-1	0.16	0.14	0.15	0.15	7.44	ppb
Molybdenum	98-1	0.17	0.13	0.14	0.15	13.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.05	28.28	28.56	28.30	0.91	ppb
Phosphorus	31-2	647.80	632.57	631.01	637.13	1.46	ppb
Potassium	39-2	1496.24	1461.09	1468.39	1475.24	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.12	-0.27	-0.01		ppb
Selenium	78-2	0.42	-0.18	0.43	0.22	157.69	ppb
Selenium	82-1	-0.24	-0.62	0.00	-0.29		ppb
Silicon	28-1	1315.30	1328.06	1330.85	1324.74	0.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	44.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.39	ppb
Sodium	23-2	25225.23	24893.09	24491.15	24869.82	1.48	ppb
Strontium	86-1	45.60	45.85	46.30	45.92	0.77	ppb
Strontium	88-1	46.68	46.49	46.74	46.63	0.28	ppb
Sulfur	34-1	3085.29	3297.13	3371.38	3251.27	4.57	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.47	0.40	0.39	0.42	10.51	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	33.65	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	23.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.30	70.64	70.65	70.53	0.29	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.22	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-23	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:26:18	DataFile Name :	067SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-24 Instrumnet Name : P7
 Client Sample ID : X27904CR000405.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:29:48 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.90	12.28	11.86	12.01	1.91	ppb
Antimony	121-1	0.12	0.10	0.09	0.11	15.51	ppb
Arsenic	75-2	0.25	0.26	0.23	0.25	6.50	ppb
Barium	135-1	26.97	26.21	26.68	26.62	1.44	ppb
Barium	137-1	26.39	26.51	26.26	26.39	0.47	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.06	9.28	8.59	9.64	13.21	ppb
Boron	11-1	9.35	9.60	9.37	9.44	1.44	ppb
Cadmium	106-1	0.08	-0.37	-0.96	-0.42		ppb
Cadmium	108-1	0.05	0.01	0.12	0.06	87.83	ppb
Cadmium	111-1	0.01	-0.02	-0.08	-0.03		ppb
Calcium	43-1	15180.60	15121.04	15039.60	15113.75	0.47	ppb
Calcium	44-1	15277.08	15436.77	15330.16	15348.00	0.53	ppb
Chromium	52-2	-0.19	-0.21	-0.18	-0.20		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	90.93	ppb
Copper	63-2	265.08	265.61	266.28	265.66	0.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	12.79	12.79	12.80	12.79	0.04	ppb
Iron	57-2	11.74	14.24	14.61	13.53	11.53	ppb
Lead	206-1	0.53	0.55	0.55	0.54	1.90	ppb
Lead	207-1	0.51	0.49	0.52	0.51	3.04	ppb
Lead	208-1	0.54	0.53	0.54	0.54	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	4911.06	5021.90	5022.92	4985.29	1.29	ppb
Manganese	55-2	9.09	8.93	9.25	9.09	1.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-24	Instrumnet Name :	P7
Client Sample ID :	X27904CR000405.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:29:48	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.06	0.05	18.91	ppb
Molybdenum	95-1	0.17	0.14	0.18	0.16	13.76	ppb
Molybdenum	96-1	0.14	0.11	0.15	0.13	14.08	ppb
Molybdenum	97-1	0.18	0.12	0.18	0.16	19.33	ppb
Molybdenum	98-1	0.16	0.16	0.17	0.16	3.48	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.88	1.84	1.75	1.82	3.55	ppb
Phosphorus	31-2	594.71	595.33	654.44	614.83	5.58	ppb
Potassium	39-2	1448.98	1454.56	1463.30	1455.61	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.51	0.12	0.25	87.98	ppb
Selenium	78-2	0.42	0.45	0.61	0.49	20.71	ppb
Selenium	82-1	-0.27	-0.66	-0.13	-0.35		ppb
Silicon	28-1	1296.01	1276.07	1282.58	1284.89	0.79	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.07	ppb
Silver	107-1	0.01	0.00	0.01	0.01	60.91	ppb
Sodium	23-2	24805.18	24757.12	24878.41	24813.57	0.25	ppb
Strontium	86-1	45.68	45.20	45.59	45.49	0.56	ppb
Strontium	88-1	46.35	46.16	46.18	46.23	0.22	ppb
Sulfur	34-1	3161.96	3240.62	3297.31	3233.30	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.43	0.37	0.39	11.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	10.75	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	16.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.19	198.28	198.25	197.57	0.61	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	55.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-24	Instrumnet Name :	P7
Client Sample ID :	X27904CR000405.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:29:48	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	72.16	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-25 Instrumnet Name : P7
 Client Sample ID : X27904CR000405.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:33:18 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.24	13.86	12.01	12.04	15.04	ppb
Antimony	121-1	0.09	0.10	0.07	0.09	16.11	ppb
Arsenic	75-2	0.28	0.33	0.20	0.27	24.25	ppb
Barium	135-1	26.28	26.40	26.40	26.36	0.28	ppb
Barium	137-1	26.53	25.67	26.68	26.30	2.07	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.29	8.54	10.78	9.54	11.96	ppb
Boron	11-1	9.55	9.53	9.68	9.59	0.82	ppb
Cadmium	106-1	-1.09	0.88	0.90	0.23	501.56	ppb
Cadmium	108-1	0.03	0.12	0.10	0.08	51.66	ppb
Cadmium	111-1	-0.08	0.06	0.08	0.02	409.92	ppb
Calcium	43-1	14989.47	15230.75	15035.24	15085.15	0.85	ppb
Calcium	44-1	15239.82	15225.73	15090.86	15185.47	0.54	ppb
Chromium	52-2	-0.16	-0.14	-0.16	-0.15		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	11.97	ppb
Copper	63-2	218.18	218.33	219.53	218.68	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	13.05	12.99	12.96	13.00	0.35	ppb
Iron	57-2	12.40	13.48	13.94	13.27	5.96	ppb
Lead	206-1	4.21	4.14	4.19	4.18	0.85	ppb
Lead	207-1	3.70	3.77	3.91	3.79	2.82	ppb
Lead	208-1	3.90	4.00	4.02	3.97	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	4837.64	4857.04	4825.97	4840.21	0.32	ppb
Manganese	55-2	9.96	10.35	9.92	10.08	2.36	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-25	Instrumnet Name :	P7
Client Sample ID :	X27904CR000405.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:33:18	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.06	11.13	ppb
Molybdenum	95-1	0.17	0.14	0.14	0.15	9.27	ppb
Molybdenum	96-1	0.13	0.12	0.10	0.12	11.63	ppb
Molybdenum	97-1	0.13	0.16	0.16	0.15	12.08	ppb
Molybdenum	98-1	0.17	0.17	0.14	0.16	11.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.00	35.75	36.39	36.05	0.90	ppb
Phosphorus	31-2	600.61	602.67	641.94	615.07	3.79	ppb
Potassium	39-2	1428.10	1451.90	1446.71	1442.23	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	0.24	0.51	0.27	0.34	42.83	ppb
Selenium	82-1	-0.44	-0.18	-0.27	-0.30		ppb
Silicon	28-1	1296.82	1334.11	1311.40	1314.11	1.43	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.45	ppb
Silver	107-1	0.02	0.00	0.01	0.01	67.42	ppb
Sodium	23-2	24128.68	24111.59	24019.37	24086.54	0.24	ppb
Strontium	86-1	44.32	44.44	44.05	44.27	0.45	ppb
Strontium	88-1	45.02	45.31	44.86	45.07	0.51	ppb
Sulfur	34-1	3277.07	3371.59	3188.19	3278.95	2.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.07	0.06	0.07	13.15	ppb
Titanium	47-1	0.35	0.32	0.30	0.32	7.04	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	12.61	ppb
Vanadium	51-2	0.06	0.04	0.04	0.04	29.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	317.35	320.09	319.12	318.85	0.44	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	52.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-25	Instrumnet Name :	P7
Client Sample ID :	X27904CR000405.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:33:18	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	154.23	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-26 Instrumnet Name : P7
 Client Sample ID : X27904CR000408.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:36:49 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.94	12.10	10.36	10.13	20.64	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.73	ppb
Arsenic	75-2	0.28	0.31	0.31	0.30	5.93	ppb
Barium	135-1	25.93	25.21	25.36	25.50	1.49	ppb
Barium	137-1	25.68	24.88	25.05	25.20	1.67	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.42	7.89	9.37	8.56	8.78	ppb
Boron	11-1	9.64	9.31	9.28	9.41	2.11	ppb
Cadmium	111-1	0.07	-0.09	0.00	0.00		ppb
Cadmium	106-1	0.83	-1.35	-0.18	-0.23		ppb
Cadmium	108-1	0.07	0.01	0.05	0.05	68.95	ppb
Calcium	43-1	13914.22	14201.87	14298.05	14138.05	1.41	ppb
Calcium	44-1	14277.25	14514.15	14649.00	14480.13	1.30	ppb
Chromium	52-2	-0.13	-0.18	-0.17	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	18.45	ppb
Copper	63-2	319.85	324.43	322.18	322.16	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14.00	14.09	14.11	14.07	0.40	ppb
Iron	57-2	14.98	16.13	14.10	15.07	6.75	ppb
Lead	206-1	1.75	1.74	1.79	1.76	1.44	ppb
Lead	207-1	1.68	1.58	1.55	1.60	4.34	ppb
Lead	208-1	1.70	1.66	1.69	1.68	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	4549.95	4581.67	4635.23	4588.95	0.94	ppb
Manganese	55-2	9.49	9.85	9.76	9.70	1.94	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-26 Instrumnet Name : P7
 Client Sample ID : X27904CR000408.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:36:49 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	15.89	ppb
Molybdenum	95-1	0.16	0.15	0.16	0.16	4.96	ppb
Molybdenum	96-1	0.12	0.13	0.13	0.13	8.65	ppb
Molybdenum	97-1	0.13	0.12	0.13	0.13	1.78	ppb
Molybdenum	98-1	0.13	0.14	0.16	0.14	11.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.10	5.09	5.08	5.09	0.21	ppb
Phosphorus	31-2	571.52	617.30	613.49	600.77	4.23	ppb
Potassium	39-2	1415.63	1416.81	1403.53	1411.99	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.23	-0.43	-0.28	-0.31		ppb
Selenium	77-2	0.12	0.91	-0.27	0.26	234.45	ppb
Selenium	78-2	0.48	0.80	0.06	0.45	82.73	ppb
Silicon	28-1	1221.20	1234.20	1245.26	1233.55	0.98	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.76	ppb
Silver	107-1	0.01	0.01	0.00	0.01	35.25	ppb
Sodium	23-2	23406.34	23513.21	23385.37	23434.97	0.29	ppb
Strontium	86-1	42.93	42.48	42.29	42.57	0.77	ppb
Strontium	88-1	43.70	42.93	42.89	43.17	1.06	ppb
Sulfur	34-1	2769.35	3036.82	3094.95	2967.04	5.85	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.41	0.39	0.29	0.36	16.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	23.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	240.38	240.59	239.01	239.99	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-26	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:36:49	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	257.82	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-27 Instrumnet Name : P7
 Client Sample ID : X27904CR000408.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:40:20 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.10	12.96	14.11	13.39	4.66	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	10.90	ppb
Arsenic	75-2	0.31	0.26	0.27	0.28	9.07	ppb
Barium	135-1	25.14	25.04	25.30	25.16	0.53	ppb
Barium	137-1	25.42	25.17	25.10	25.23	0.67	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.44	9.46	10.42	9.44	10.49	ppb
Boron	11-1	8.88	8.72	8.65	8.75	1.37	ppb
Cadmium	106-1	-0.57	-0.76	-0.28	-0.54		ppb
Cadmium	108-1	0.14	0.03	0.08	0.08	64.59	ppb
Cadmium	111-1	-0.03	-0.04	-0.02	-0.03		ppb
Calcium	43-1	13795.58	13533.99	13588.26	13639.28	1.01	ppb
Calcium	44-1	14209.11	13862.62	13801.59	13957.77	1.57	ppb
Chromium	52-2	-0.11	-0.14	-0.12	-0.12		ppb
Cobalt	59-2	0.04	0.05	0.04	0.05	4.39	ppb
Copper	63-2	329.68	331.86	331.97	331.17	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	21.62	21.49	21.99	21.70	1.18	ppb
Iron	57-2	23.92	22.31	22.14	22.79	4.32	ppb
Lead	208-1	4.28	4.33	4.27	4.29	0.80	ppb
Lead	206-1	4.53	4.57	4.49	4.53	0.91	ppb
Lead	207-1	4.11	4.11	4.06	4.09	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	4417.07	4455.94	4421.05	4431.35	0.48	ppb
Manganese	55-2	17.71	17.43	17.38	17.51	1.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-27	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:40:20	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	18.70	ppb
Molybdenum	95-1	0.15	0.15	0.14	0.14	3.30	ppb
Molybdenum	96-1	0.11	0.12	0.09	0.11	15.39	ppb
Molybdenum	97-1	0.16	0.10	0.07	0.11	40.75	ppb
Molybdenum	98-1	0.13	0.11	0.14	0.13	9.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.39	30.20	30.65	30.41	0.75	ppb
Phosphorus	31-2	604.67	616.51	664.54	628.57	5.04	ppb
Potassium	39-2	1334.79	1324.74	1330.51	1330.01	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.52	-0.23	-0.20	-0.32		ppb
Selenium	77-2	0.52	0.12	0.52	0.39	58.62	ppb
Selenium	78-2	-0.04	0.09	0.60	0.22	154.09	ppb
Silicon	28-1	1238.41	1237.81	1239.33	1238.52	0.06	ppb
Silver	109-1	0.01	0.01	0.02	0.01	22.22	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.15	ppb
Sodium	23-2	22620.04	22730.12	22530.10	22626.75	0.44	ppb
Strontium	86-1	41.99	41.38	40.60	41.32	1.69	ppb
Strontium	88-1	42.13	41.96	41.78	41.96	0.42	ppb
Sulfur	34-1	2713.78	2681.39	2747.12	2714.10	1.21	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.01	-0.03		ppb
Titanium	47-1	0.47	0.40	0.45	0.44	8.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	4.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	243.78	246.73	247.81	246.11	0.85	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	51.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-27	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:40:20	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	261.51	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-28 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:43:51 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.16	12.04	10.47	10.89	9.24	ppb
Antimony	121-1	0.06	0.06	0.08	0.07	18.00	ppb
Arsenic	75-2	0.29	0.22	0.33	0.28	20.16	ppb
Barium	135-1	28.46	28.63	27.85	28.31	1.44	ppb
Barium	137-1	28.53	28.91	27.71	28.38	2.15	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.13	9.44	10.31	9.96	4.58	ppb
Boron	11-1	9.85	10.08	10.13	10.02	1.50	ppb
Cadmium	106-1	-0.20	-0.89	-0.72	-0.60		ppb
Cadmium	108-1	0.07	-0.01	0.09	0.05	102.99	ppb
Cadmium	111-1	0.00	-0.05	-0.03	-0.03		ppb
Calcium	43-1	15742.80	15519.47	15791.34	15684.54	0.92	ppb
Calcium	44-1	15990.06	15927.09	16034.88	15984.01	0.34	ppb
Chromium	52-2	-0.19	-0.17	-0.16	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	5.31	ppb
Copper	63-2	271.76	269.19	271.96	270.97	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	14.19	14.20	13.93	14.10	1.07	ppb
Iron	57-2	15.15	14.72	17.13	15.67	8.19	ppb
Lead	206-1	0.60	0.60	0.55	0.59	4.83	ppb
Lead	207-1	0.49	0.52	0.53	0.51	4.59	ppb
Lead	208-1	0.54	0.55	0.55	0.55	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	5327.54	5181.90	5223.58	5244.34	1.43	ppb
Manganese	55-2	10.45	10.13	10.13	10.24	1.78	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-28 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:43:51 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	2.56	ppb
Molybdenum	95-1	0.19	0.13	0.16	0.16	17.77	ppb
Molybdenum	96-1	0.16	0.15	0.13	0.15	7.98	ppb
Molybdenum	97-1	0.12	0.18	0.12	0.14	25.55	ppb
Molybdenum	98-1	0.17	0.17	0.18	0.17	2.95	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	10.72	10.76	10.87	10.78	0.73	ppb
Phosphorus	31-2	614.46	603.54	621.44	613.15	1.47	ppb
Potassium	39-2	1533.83	1536.54	1513.76	1528.04	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.11	0.54	-0.38	0.02	2775.19	ppb
Selenium	77-2	0.52	-0.27	-0.27	-0.01		ppb
Selenium	78-2	-0.49	-0.12	0.31	-0.10		ppb
Silicon	28-1	1305.31	1310.61	1304.26	1306.73	0.26	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.61	ppb
Sodium	23-2	26205.33	25720.98	25766.44	25897.58	1.03	ppb
Strontium	86-1	46.88	47.47	47.49	47.28	0.74	ppb
Strontium	88-1	48.00	48.50	48.25	48.25	0.52	ppb
Sulfur	34-1	3247.82	3154.35	3303.66	3235.28	2.33	ppb
Terbium	159-2						%
Terbium	159-1						%
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	0.59	0.59	0.56	0.58	3.29	ppb
Titanium	47-1	0.33	0.35	0.37	0.35	5.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	904.18	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	20.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	197.42	197.24	198.84	197.83	0.44	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	49.35	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-28	Instrumnet Name :	P7
Client Sample ID :	X27904CR000410.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:43:51	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	506.10	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-29 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:47:21 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.81	9.70	9.56	9.69	1.33	ppb
Antimony	121-1	0.14	0.15	0.13	0.14	6.60	ppb
Arsenic	75-2	0.32	0.29	0.31	0.30	5.87	ppb
Barium	135-1	29.04	28.34	28.77	28.72	1.22	ppb
Barium	137-1	29.60	29.07	29.51	29.39	0.97	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.15	9.83	11.19	10.39	6.82	ppb
Boron	11-1	10.35	10.23	10.01	10.20	1.71	ppb
Cadmium	106-1	-0.09	0.11	-0.50	-0.16		ppb
Cadmium	108-1	0.16	0.05	0.22	0.14	58.57	ppb
Cadmium	111-1	0.01	0.03	-0.01	0.01	242.15	ppb
Calcium	43-1	16178.48	15975.02	16022.16	16058.55	0.66	ppb
Calcium	44-1	16248.90	16184.77	16450.33	16294.67	0.85	ppb
Chromium	52-2	-0.19	-0.20	-0.17	-0.19		ppb
Cobalt	59-2	0.13	0.16	0.13	0.14	9.37	ppb
Copper	63-2	268.36	273.40	270.76	270.84	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	12.44	12.09	12.26	12.26	1.43	ppb
Iron	57-2	13.05	15.00	14.69	14.25	7.37	ppb
Lead	206-1	5.73	5.88	5.85	5.82	1.34	ppb
Lead	207-1	5.22	5.26	5.30	5.26	0.75	ppb
Lead	208-1	5.53	5.58	5.53	5.55	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	5310.94	5364.86	5292.70	5322.83	0.70	ppb
Manganese	55-2	8.50	8.63	8.45	8.53	1.12	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-29 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:47:21 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	16.49	ppb
Molybdenum	95-1	0.17	0.17	0.18	0.17	5.17	ppb
Molybdenum	96-1	0.16	0.13	0.16	0.15	11.09	ppb
Molybdenum	97-1	0.14	0.15	0.12	0.14	13.67	ppb
Molybdenum	98-1	0.16	0.17	0.16	0.16	1.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	81.07	82.15	81.83	81.68	0.68	ppb
Phosphorus	31-2	632.68	618.86	620.49	624.01	1.21	ppb
Potassium	39-2	1546.08	1568.65	1554.02	1556.25	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.76	1.10	1.36	1.07	27.83	ppb
Selenium	82-1	0.59	0.06	0.14	0.26	110.25	ppb
Silicon	28-1	1384.21	1366.59	1383.04	1377.95	0.71	ppb
Silver	109-1	0.02	0.03	0.02	0.02	14.00	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.59	ppb
Sodium	23-2	26119.15	26245.16	25866.80	26077.04	0.74	ppb
Strontium	86-1	48.31	48.53	48.84	48.56	0.55	ppb
Strontium	88-1	48.83	48.92	49.24	48.99	0.44	ppb
Sulfur	34-1	3462.25	3170.63	3464.99	3365.96	5.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.41	0.40	0.36	0.39	7.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	38.39	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	35.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	583.97	589.39	589.84	587.73	0.56	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	69.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-29	Instrumnet Name :	P7
Client Sample ID :	X27904CR000410.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:47:21	DataFile Name :	073SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-30 Instrumnet Name : P7
 Client Sample ID : X27904CR000411.1F-14: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:50:52 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.51	17.36	13.75	15.88	11.89	ppb
Antimony	121-1	0.11	0.10	0.11	0.10	4.64	ppb
Arsenic	75-2	0.28	0.33	0.33	0.31	10.19	ppb
Barium	135-1	25.44	25.47	25.81	25.57	0.80	ppb
Barium	137-1	25.56	25.14	25.90	25.54	1.49	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.77	10.59	9.62	9.99	5.23	ppb
Boron	11-1	9.71	9.37	10.51	9.86	5.93	ppb
Cadmium	106-1	-0.02	-0.46	-1.32	-0.60		ppb
Cadmium	108-1	0.14	0.18	0.20	0.17	19.82	ppb
Cadmium	111-1	0.02	-0.01	-0.06	-0.01		ppb
Calcium	43-1	14809.62	14967.39	14785.30	14854.10	0.67	ppb
Calcium	44-1	15013.12	15003.87	14968.73	14995.24	0.16	ppb
Chromium	52-2	-0.18	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	0.13	0.12	0.11	0.12	4.84	ppb
Copper	63-2	308.87	313.61	310.25	310.91	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	12.43	12.55	12.04	12.34	2.16	ppb
Iron	57-2	12.72	11.50	10.55	11.59	9.39	ppb
Lead	206-1	6.34	6.25	6.24	6.28	0.84	ppb
Lead	207-1	5.72	5.70	5.72	5.71	0.15	ppb
Lead	208-1	6.00	5.94	5.96	5.97	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	4838.70	4886.99	4847.22	4857.64	0.53	ppb
Manganese	55-2	9.08	9.15	9.02	9.08	0.69	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-30 Instrumnet Name : P7
 Client Sample ID : X27904CR000411.1F-14: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:50:52 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.06	0.06	15.98	ppb
Molybdenum	95-1	0.17	0.16	0.16	0.16	1.51	ppb
Molybdenum	96-1	0.12	0.14	0.13	0.13	8.88	ppb
Molybdenum	97-1	0.13	0.12	0.14	0.13	6.33	ppb
Molybdenum	98-1	0.16	0.16	0.15	0.16	5.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	106.58	107.42	106.30	106.77	0.55	ppb
Phosphorus	31-2	564.73	587.72	602.07	584.84	3.22	ppb
Potassium	39-2	1457.11	1444.94	1420.60	1440.88	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.67	0.19	1.66	0.84	89.65	ppb
Selenium	82-1	-0.21	0.44	0.62	0.29	153.20	ppb
Silicon	28-1	1314.89	1341.60	1347.79	1334.76	1.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.13	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.64	ppb
Sodium	23-2	24339.51	24352.31	24039.66	24243.83	0.73	ppb
Strontium	86-1	44.29	44.41	43.17	43.96	1.56	ppb
Strontium	88-1	44.90	45.07	44.54	44.84	0.60	ppb
Sulfur	34-1	2642.16	2867.44	3054.57	2854.73	7.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.33	0.40	0.42	0.38	12.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	12.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	564.72	561.48	563.40	563.20	0.29	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	91.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-30	Instrumnet Name :	P7
Client Sample ID :	X27904CR000411.1F-14:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:50:52	DataFile Name :	074SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:54:21	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.65	0.26	0.95	0.62	56.51	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	243.52	ppb
Arsenic	75-2	-0.02	0.01	0.00	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.06	-0.19	0.02	1065.11	ppb
Boron	11-1	0.30	0.16	0.21	0.22	31.08	ppb
Cadmium	111-1	0.02	0.04	-0.01	0.01	163.66	ppb
Cadmium	106-1	0.42	0.57	0.00	0.33	88.95	ppb
Cadmium	108-1	0.04	-0.01	-0.01	0.01	294.95	ppb
Calcium	43-1	1.29	2.76	1.36	1.80	45.82	ppb
Calcium	44-1	-5.41	-4.22	-4.23	-4.62		ppb
Chromium	52-2	-0.10	-0.03	-0.07	-0.07		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.01	-0.02	0.01	-0.01		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	57-2	-0.39	-0.20	0.15	-0.15		ppb
Iron	56-2	0.05	0.13	0.04	0.08	66.25	ppb
Lead	206-1	491.42	497.49	490.24	493.05	0.79	ppb
Lead	207-1	481.19	485.92	481.65	482.92	0.54	ppb
Lead	208-1	491.75	490.12	487.45	489.77	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	-0.15	-0.11	-0.05		ppb
Manganese	55-2	0.02	0.01	0.02	0.02	56.36	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:54:21	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.01	59.71	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	213.69	ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	146.20	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	41.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-18.84	-7.03	-16.06	-13.98		ppb
Potassium	39-2	4.08	-5.34	-1.75	-1.00		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.94	0.02	0.21	0.39	124.48	ppb
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.57	0.89	0.85	0.77	22.80	ppb
Silicon	28-1	-12.27	-13.34	-8.13	-11.25		ppb
Silver	109-1	0.00	0.00	0.00	0.00	733.77	ppb
Silver	107-1	0.00	0.00	0.00	0.00	163.70	ppb
Sodium	23-2	11.23	10.92	11.49	11.21	2.52	ppb
Strontium	86-1	-0.02	0.05	-0.05	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	5.70	ppb
Sulfur	34-1	-140.46	-156.34	8.71	-96.03		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.05	0.04	-0.02	0.03	138.22	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	677.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.05	0.05	0.14	0.08	61.82	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:54:21	DataFile Name :	075CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB66 Instrumnet Name : P7
 Client Sample ID : CCB66 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:57:52 DataFile Name : 076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.26	0.03	0.21	76.68	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	160.32	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.31	0.07	-0.12		ppb
Boron	11-1	0.02	0.07	0.07	0.05	51.82	ppb
Cadmium	111-1	-0.05	-0.05	-0.11	-0.07		ppb
Cadmium	106-1	-0.51	-0.50	-1.37	-0.79		ppb
Cadmium	108-1	0.06	-0.01	-0.03	0.01	485.00	ppb
Calcium	43-1	0.22	-1.01	0.82	0.01	11909.98	ppb
Calcium	44-1	-5.99	-6.23	-3.74	-5.32		ppb
Chromium	52-2	0.00	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.06	-0.05	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.14	0.04	0.05	0.07	72.13	ppb
Iron	57-2	-0.24	0.15	0.00	-0.03		ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.21	-0.25	0.01	-0.15		ppb
Manganese	55-2	0.00	0.00	0.02	0.01	104.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:57:52	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-7.28	-13.33	-19.17	-13.26		ppb
Potassium	39-2	5.46	4.29	-0.01	3.25	88.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.14	-0.27	0.14	285.65	ppb
Selenium	78-2	1.41	0.10	0.48	0.66	101.75	ppb
Selenium	82-1	0.33	0.14	0.11	0.19	63.41	ppb
Silicon	28-1	-11.81	-10.48	-8.83	-10.37		ppb
Silver	109-1	0.00	0.01	0.00	0.00	283.76	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1437.64	ppb
Sodium	23-2	9.24	9.57	7.11	8.64	15.47	ppb
Strontium	86-1	-0.02	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	107.02	ppb
Sulfur	34-1	-72.28	55.18	48.60	10.50	683.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.02	0.00		ppb
Titanium	47-1	0.00	0.06	0.03	0.03	98.99	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.03	-0.05	-0.05		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	5087.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:57:52	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	726.97	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-31 Instrumnet Name : P7
 Client Sample ID : X27904CR000415.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:01:24 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.54	36.29	33.20	34.01	5.89	ppb
Antimony	121-1	0.11	0.13	0.14	0.13	11.32	ppb
Arsenic	75-2	0.26	0.25	0.32	0.28	13.89	ppb
Barium	135-1	26.20	26.26	26.29	26.25	0.18	ppb
Barium	137-1	26.02	26.59	25.83	26.15	1.51	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.54	12.25	11.21	11.00	12.45	ppb
Boron	11-1	12.57	12.23	12.60	12.46	1.64	ppb
Cadmium	106-1	0.20	0.43	-0.29	0.11	332.29	ppb
Cadmium	108-1	0.17	0.07	0.18	0.14	41.72	ppb
Cadmium	111-1	0.03	0.06	0.00	0.03	87.59	ppb
Calcium	43-1	15027.38	15060.16	14774.30	14953.95	1.05	ppb
Calcium	44-1	15235.35	15400.98	15371.60	15335.98	0.58	ppb
Chromium	52-2	-0.15	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.20	0.22	0.23	0.22	5.43	ppb
Copper	63-2	284.37	280.73	283.83	282.98	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	16.78	16.98	16.95	16.91	0.65	ppb
Iron	57-2	17.39	17.95	15.48	16.94	7.67	ppb
Lead	206-1	2.31	2.35	2.40	2.35	1.78	ppb
Lead	207-1	2.12	2.16	2.23	2.17	2.51	ppb
Lead	208-1	2.25	2.21	2.27	2.24	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	6011.09	5954.01	6049.13	6004.75	0.80	ppb
Manganese	55-2	11.14	10.84	10.92	10.97	1.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-31	Instrumnet Name :	P7
Client Sample ID :	X27904CR000415.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:01:24	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	8.05	ppb
Molybdenum	95-1	0.14	0.12	0.15	0.14	9.81	ppb
Molybdenum	96-1	0.13	0.14	0.11	0.13	12.24	ppb
Molybdenum	97-1	0.18	0.15	0.15	0.16	8.88	ppb
Molybdenum	98-1	0.13	0.13	0.13	0.13	2.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.49	12.22	12.50	12.40	1.32	ppb
Phosphorus	31-2	597.62	578.85	543.31	573.26	4.81	ppb
Potassium	39-2	1450.43	1428.38	1443.76	1440.85	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.35	0.29	0.84	0.49	61.75	ppb
Selenium	82-1	-0.07	0.72	0.12	0.25	161.32	ppb
Silicon	28-1	1296.37	1301.27	1295.96	1297.87	0.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.10	ppb
Sodium	23-2	24364.84	24012.94	24176.27	24184.68	0.73	ppb
Strontium	86-1	44.29	44.47	43.60	44.12	1.04	ppb
Strontium	88-1	45.43	44.81	45.29	45.18	0.72	ppb
Sulfur	34-1	2744.81	2871.96	2934.34	2850.37	3.39	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	-0.01	-0.01		ppb
Tin	118-1	0.07	0.06	0.07	0.07	7.55	ppb
Titanium	47-1	0.47	0.42	0.39	0.43	9.48	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	29.73	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	19.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	191.82	189.73	191.11	190.88	0.56	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	47.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-31	Instrumnet Name :	P7
Client Sample ID :	X27904CR000415.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:01:24	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	64.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BL	Instrumnet Name :	P7
Client Sample ID :	PB96003BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:04:54	DataFile Name :	078CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.33	0.25	0.29	14.77	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	114.22	ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.33	-0.38	-0.12	-0.06		ppb
Boron	11-1	0.14	0.07	0.11	0.11	31.39	ppb
Cadmium	106-1	0.45	-0.73	-0.50	-0.26		ppb
Cadmium	108-1	0.02	-0.03	0.04	0.01	351.33	ppb
Cadmium	111-1	0.02	-0.06	-0.05	-0.03		ppb
Calcium	43-1	0.79	1.82	2.32	1.64	47.36	ppb
Calcium	44-1	-3.71	-3.78	-2.86	-3.45		ppb
Chromium	52-2	-0.03	-0.02	0.03	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.04	0.03	0.02	0.03	42.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.18	0.19	0.23	34.43	ppb
Iron	57-2	0.04	-0.06	0.06	0.01	452.87	ppb
Lead	206-1	-0.01	-0.01	-0.01	-0.01		ppb
Lead	207-1	0.00	-0.01	-0.01	-0.01		ppb
Lead	208-1	-0.01	0.00	0.01	0.00	723.13	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	0.44	0.43	0.40	15.49	ppb
Manganese	55-2	0.03	0.00	0.01	0.02	95.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BL	Instrumnet Name :	P7
Client Sample ID :	PB96003BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:04:54	DataFile Name :	078CCBE.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	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-0.07	-2.57	-19.35	-7.33		ppb
Potassium	39-2	9.34	1.52	4.60	5.15	76.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	-0.27	0.14	0.14	288.84	ppb
Selenium	82-1	0.20	0.03	0.14	0.12	71.58	ppb
Selenium	78-2	0.40	0.09	1.32	0.60	106.15	ppb
Silicon	28-1	-10.05	-10.89	-11.12	-10.69		ppb
Silver	109-1	0.00	0.00	0.00	0.00	226.22	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	17.20	15.19	15.92	16.10	6.30	ppb
Strontium	86-1	-0.04	0.02	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	16.91	ppb
Sulfur	34-1	-31.91	28.35	-2.86	-2.14		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.02	0.00	316.77	ppb
Titanium	47-1	0.08	0.05	0.04	0.05	35.95	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.13	0.33	0.25	0.23	43.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	72.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BL	Instrumnet Name :	P7
Client Sample ID :	PB96003BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:04:54	DataFile Name :	078CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BS	Instrumnet Name :	P7
Client Sample ID :	PB96003BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:08:26	DataFile Name :	079CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.63	0.40	0.36	84.82	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	34.65	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	-0.06	-0.12	-0.06		ppb
Boron	11-1	-0.02	0.15	0.04	0.06	143.40	ppb
Cadmium	111-1	-0.04	0.03	0.00	0.00		ppb
Cadmium	106-1	-0.39	0.59	0.05	0.08	573.34	ppb
Cadmium	108-1	-0.03	-0.01	-0.03	-0.02		ppb
Calcium	43-1	0.04	-1.49	0.79	-0.22		ppb
Calcium	44-1	-3.85	-5.58	-4.07	-4.50		ppb
Chromium	52-2	2.17	2.14	2.08	2.13	2.19	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	78.28	ppb
Copper	63-2	-0.02	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	10.22	9.82	9.72	9.92	2.67	ppb
Iron	57-2	9.25	9.12	9.48	9.28	1.98	ppb
Lead	206-1	489.93	494.25	504.74	496.31	1.53	ppb
Lead	207-1	479.73	487.09	492.40	486.41	1.31	ppb
Lead	208-1	488.84	495.82	502.39	495.68	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	-0.19	-0.12	-0.09		ppb
Manganese	55-2	0.25	0.19	0.23	0.22	13.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BS	Instrumnet Name :	P7
Client Sample ID :	PB96003BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:08:26	DataFile Name :	079CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	0.02	0.02	0.02	0.02	16.74	ppb
Molybdenum	97-1	0.02	0.00	0.05	0.02	95.11	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.90	ppb
Molybdenum	94-1	0.01	0.02	0.01	0.01	25.58	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	36.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.16	1.18	1.15	2.64	ppb
Phosphorus	31-2	-16.12	-9.75	-7.17	-11.01		ppb
Potassium	39-2	-0.10	-4.35	-1.75	-2.07		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.09	0.65	0.32	0.35	79.62	ppb
Selenium	77-2	0.14	0.96	-0.27	0.28	225.83	ppb
Selenium	78-2	0.74	1.70	0.38	0.94	72.34	ppb
Silicon	28-1	-10.49	-11.10	-11.26	-10.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00	236.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	85.71	ppb
Sodium	23-2	7.78	6.13	8.33	7.41	15.40	ppb
Strontium	86-1	-0.05	-0.03	-0.03	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.00	ppb
Sulfur	34-1	206.23	134.01	73.44	137.89	48.21	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	0.00	-0.01		ppb
Tin	118-1	0.01	0.01	0.02	0.01	59.83	ppb
Titanium	47-1	0.03	0.07	0.02	0.04	65.37	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	29.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.05	-0.03	0.03	167.79	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	335.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BS	Instrumnet Name :	P7
Client Sample ID :	PB96003BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:08:26	DataFile Name :	079CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-01 Instrumnet Name : P7
 Client Sample ID : X27904CR000416.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:11:57 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.57	10.53	14.40	11.83	18.79	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	8.82	ppb
Arsenic	75-2	0.29	0.33	0.26	0.29	11.78	ppb
Barium	135-1	26.35	26.43	26.47	26.42	0.22	ppb
Barium	137-1	26.29	26.60	26.40	26.43	0.59	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.77	9.70	8.63	8.70	11.14	ppb
Boron	11-1	8.88	9.61	9.48	9.32	4.22	ppb
Cadmium	111-1	-0.05	0.06	-0.06	-0.01		ppb
Cadmium	106-1	-0.95	0.61	-0.82	-0.39		ppb
Cadmium	108-1	0.16	0.12	0.22	0.16	31.79	ppb
Calcium	43-1	14431.12	14476.80	14515.54	14474.49	0.29	ppb
Calcium	44-1	14742.53	14886.56	14707.05	14778.71	0.64	ppb
Chromium	52-2	-0.16	-0.21	-0.23	-0.20		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	8.70	ppb
Copper	63-2	267.12	263.79	264.49	265.13	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	11.82	11.83	11.80	11.82	0.12	ppb
Iron	57-2	13.51	11.62	14.01	13.04	9.66	ppb
Lead	206-1	1.02	1.06	1.05	1.04	2.00	ppb
Lead	207-1	0.88	0.92	0.90	0.90	2.55	ppb
Lead	208-1	0.97	0.98	0.97	0.97	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	4705.04	4683.67	4683.03	4690.58	0.27	ppb
Manganese	55-2	8.12	8.20	8.18	8.17	0.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-01	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:11:57	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	14.29	ppb
Molybdenum	95-1	0.14	0.15	0.13	0.14	7.09	ppb
Molybdenum	96-1	0.14	0.12	0.12	0.12	8.94	ppb
Molybdenum	97-1	0.15	0.17	0.14	0.15	7.96	ppb
Molybdenum	98-1	0.13	0.14	0.16	0.14	10.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.93	16.63	16.62	16.72	1.08	ppb
Phosphorus	31-2	627.85	544.78	574.17	582.27	7.23	ppb
Potassium	39-2	1423.06	1405.31	1394.65	1407.67	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.74	-0.15	0.52	0.37	126.36	ppb
Selenium	77-2	-0.27	0.51	0.50	0.25	180.14	ppb
Selenium	78-2	-0.14	1.07	1.12	0.68	103.77	ppb
Silicon	28-1	1232.26	1224.61	1239.60	1232.15	0.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.08	ppb
Sodium	23-2	23322.75	23479.72	23259.97	23354.15	0.48	ppb
Strontium	86-1	43.28	44.71	43.30	43.76	1.87	ppb
Strontium	88-1	44.28	44.86	44.67	44.60	0.67	ppb
Sulfur	34-1	2594.84	2758.09	2949.71	2767.55	6.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.34	0.31	0.35	0.33	6.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	30.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.40	197.93	198.93	198.75	0.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-01	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:11:57	DataFile Name :	080SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-02 Instrumnet Name : P7
 Client Sample ID : X27904CR000416.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:15:29 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.23	12.00	11.35	12.19	7.84	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	7.38	ppb
Arsenic	75-2	0.34	0.25	0.24	0.28	21.31	ppb
Barium	135-1	26.31	26.67	26.53	26.50	0.68	ppb
Barium	137-1	26.43	26.71	26.15	26.43	1.04	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.15	9.42	9.37	9.64	4.52	ppb
Boron	11-1	9.25	9.61	10.00	9.62	3.89	ppb
Cadmium	108-1	0.10	0.10	-0.01	0.06	98.24	ppb
Cadmium	111-1	-0.10	-0.08	0.04	-0.05		ppb
Cadmium	106-1	-1.46	-1.08	0.49	-0.68		ppb
Calcium	43-1	14442.00	14194.62	14644.98	14427.20	1.56	ppb
Calcium	44-1	14743.10	14639.55	14727.21	14703.29	0.38	ppb
Chromium	52-2	-0.15	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.04	0.04	0.06	0.05	27.48	ppb
Copper	63-2	255.53	255.20	256.76	255.83	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	15.46	14.09	14.97	14.84	4.68	ppb
Iron	57-2	14.23	14.16	16.83	15.07	10.12	ppb
Lead	206-1	3.62	3.81	3.67	3.70	2.71	ppb
Lead	207-1	3.31	3.36	3.42	3.36	1.66	ppb
Lead	208-1	3.51	3.54	3.51	3.52	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	4666.20	4642.39	4677.35	4661.98	0.38	ppb
Manganese	55-2	11.28	10.99	10.88	11.05	1.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-02	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:15:29	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.13	0.16	0.16	0.15	12.98	ppb
Molybdenum	96-1	0.13	0.10	0.12	0.12	11.57	ppb
Molybdenum	97-1	0.13	0.13	0.14	0.13	6.93	ppb
Molybdenum	98-1	0.14	0.13	0.16	0.15	10.86	ppb
Molybdenum	94-1	0.05	0.05	0.07	0.06	17.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.47	18.48	18.24	18.40	0.72	ppb
Phosphorus	31-2	600.14	593.49	560.63	584.75	3.62	ppb
Potassium	39-2	1397.23	1400.05	1408.51	1401.93	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.55	0.31	0.11	0.32	66.97	ppb
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	-0.10	0.11	0.88	0.30	171.49	ppb
Silicon	28-1	1237.72	1223.30	1249.44	1236.82	1.06	ppb
Silver	107-1	0.01	0.02	0.03	0.02	28.68	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.38	ppb
Sodium	23-2	23363.47	23083.42	23418.23	23288.37	0.77	ppb
Strontium	86-1	43.31	43.76	43.46	43.51	0.53	ppb
Strontium	88-1	44.57	44.20	44.49	44.42	0.45	ppb
Sulfur	34-1	2449.53	2359.50	2648.04	2485.69	5.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.34	0.37	0.31	0.34	9.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	123.55	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	8.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	134.87	135.29	134.79	134.98	0.20	ppb
Zirconium	91-1	0.00	0.01	0.00	0.00	697.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-02	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:15:29	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	0.01	0.01	0.01	38.75	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-03 Instrumnet Name : P7
 Client Sample ID : X27904CR000424.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:18:59 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.13	13.47	11.24	11.95	11.08	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	4.38	ppb
Arsenic	75-2	0.22	0.22	0.29	0.24	16.11	ppb
Barium	135-1	28.31	27.65	27.52	27.83	1.53	ppb
Barium	137-1	27.82	27.82	28.04	27.89	0.46	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	11-1	10.33	10.24	9.73	10.10	3.20	ppb
Boron	10-1	9.77	10.25	10.48	10.17	3.55	ppb
Cadmium	106-1	-0.58	0.81	-0.49	-0.09		ppb
Cadmium	108-1	0.05	0.20	0.16	0.14	55.54	ppb
Cadmium	111-1	-0.01	0.10	-0.01	0.02	246.20	ppb
Calcium	43-1	15359.42	15314.78	15221.65	15298.62	0.46	ppb
Calcium	44-1	15656.69	15757.98	15663.90	15692.86	0.36	ppb
Chromium	52-2	-0.19	-0.11	-0.14	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	39.34	ppb
Copper	63-2	302.78	303.49	306.59	304.29	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.65	16.89	17.13	17.89	8.53	ppb
Iron	57-2	17.54	17.10	18.87	17.83	5.17	ppb
Lead	206-1	2.23	2.31	2.28	2.27	1.79	ppb
Lead	207-1	2.02	2.05	1.99	2.02	1.66	ppb
Lead	208-1	2.13	2.17	2.13	2.15	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	5035.52	4979.25	5049.44	5021.40	0.74	ppb
Manganese	55-2	10.33	10.18	10.21	10.24	0.78	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-03	Instrumnet Name :	P7
Client Sample ID :	X27904CR000424.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:18:59	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.05	11.61	ppb
Molybdenum	95-1	0.16	0.14	0.19	0.16	15.42	ppb
Molybdenum	96-1	0.13	0.16	0.15	0.15	8.91	ppb
Molybdenum	97-1	0.16	0.20	0.16	0.17	14.20	ppb
Molybdenum	98-1	0.13	0.18	0.16	0.16	15.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.59	9.46	9.72	9.59	1.34	ppb
Phosphorus	31-2	593.18	653.26	650.30	632.24	5.36	ppb
Potassium	39-2	1501.05	1473.85	1486.11	1487.00	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	0.82	0.21	0.24	0.42	81.03	ppb
Selenium	82-1	0.23	0.43	0.24	0.30	36.01	ppb
Silicon	28-1	1263.05	1298.15	1260.67	1273.95	1.65	ppb
Silver	109-1	0.42	0.42	0.39	0.41	4.21	ppb
Silver	107-1	0.40	0.45	0.41	0.42	5.66	ppb
Sodium	23-2	24848.47	24693.74	24983.27	24841.83	0.58	ppb
Strontium	86-1	46.75	46.91	46.35	46.67	0.62	ppb
Strontium	88-1	47.36	47.70	47.35	47.47	0.42	ppb
Sulfur	34-1	3029.08	3054.26	2798.61	2960.65	4.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.30	0.33	0.28	0.30	9.06	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	12.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	309.42	311.35	313.48	311.42	0.65	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	88.17	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-03	Instrumnet Name :	P7
Client Sample ID :	X27904CR000424.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:18:59	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.00	337.86	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-04 Instrumnet Name : P7
 Client Sample ID : X27904CR000424.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:22:30 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.18	10.91	10.01	11.70	18.75	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	9.77	ppb
Arsenic	75-2	0.29	0.30	0.33	0.31	8.08	ppb
Barium	135-1	26.25	26.36	27.01	26.54	1.56	ppb
Barium	137-1	25.96	25.82	26.67	26.15	1.74	ppb
Beryllium	9-1	-0.03	-0.02	0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.23	9.96	8.75	9.65	8.17	ppb
Boron	11-1	10.12	9.57	10.05	9.91	3.01	ppb
Cadmium	106-1	-0.07	0.25	0.66	0.28	131.17	ppb
Cadmium	108-1	0.12	0.24	0.17	0.17	35.94	ppb
Cadmium	111-1	0.00	0.03	0.05	0.03	78.12	ppb
Calcium	43-1	14828.78	14856.63	14977.67	14887.69	0.53	ppb
Calcium	44-1	15216.93	15088.67	15074.86	15126.82	0.52	ppb
Chromium	52-2	-0.17	-0.12	-0.13	-0.14		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	6.86	ppb
Copper	63-2	235.10	237.56	236.62	236.42	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	22.19	19.79	19.80	20.59	6.73	ppb
Iron	57-2	20.03	20.41	19.46	19.97	2.40	ppb
Lead	206-1	2.65	2.69	2.55	2.63	2.71	ppb
Lead	207-1	2.24	2.36	2.23	2.28	3.12	ppb
Lead	208-1	2.42	2.51	2.43	2.45	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	4807.53	4949.93	4812.15	4856.54	1.67	ppb
Manganese	55-2	15.62	15.38	15.67	15.56	0.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-04	Instrumnet Name :	P7
Client Sample ID :	X27904CR000424.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:22:30	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.06	10.29	ppb
Molybdenum	95-1	0.17	0.16	0.19	0.17	7.07	ppb
Molybdenum	96-1	0.12	0.13	0.13	0.13	4.21	ppb
Molybdenum	97-1	0.12	0.13	0.18	0.15	22.73	ppb
Molybdenum	98-1	0.18	0.17	0.14	0.16	12.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	222.37	226.02	224.02	224.14	0.81	ppb
Phosphorus	31-2	576.18	564.46	616.72	585.79	4.68	ppb
Potassium	39-2	1427.17	1450.87	1423.81	1433.95	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.27	1.27	0.96	0.84	61.22	ppb
Selenium	82-1	0.71	0.54	0.91	0.72	26.10	ppb
Silicon	28-1	1255.39	1261.23	1274.17	1263.60	0.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.28	ppb
Silver	107-1	0.01	0.01	0.02	0.01	48.36	ppb
Sodium	23-2	24057.34	24388.80	23724.63	24056.92	1.38	ppb
Strontium	86-1	44.93	45.42	44.35	44.90	1.19	ppb
Strontium	88-1	45.96	45.66	45.12	45.58	0.93	ppb
Sulfur	34-1	2780.99	2812.73	2749.71	2781.14	1.13	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	-0.03	-0.05	-0.02	-0.03		ppb
Titanium	47-1	0.39	0.36	0.29	0.34	14.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	616.76	ppb
Vanadium	51-2	0.03	0.06	0.05	0.05	26.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.73	465.17	463.47	462.46	0.72	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.16	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-04	Instrumnet Name :	P7
Client Sample ID :	X27904CR000424.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:22:30	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	636.26	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-05 Instrumnet Name : P7
 Client Sample ID : X27904CR000430.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:26:02 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.64	14.61	12.12	13.12	10.00	ppb
Antimony	121-1	0.12	0.13	0.13	0.12	3.06	ppb
Arsenic	75-2	0.28	0.28	0.25	0.27	5.95	ppb
Barium	135-1	27.45	28.27	28.46	28.06	1.90	ppb
Barium	137-1	27.19	27.73	28.32	27.75	2.04	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.83	10.05	9.25	9.71	4.28	ppb
Boron	11-1	10.02	10.25	10.24	10.17	1.30	ppb
Cadmium	106-1	-0.98	0.27	0.06	-0.22		ppb
Cadmium	108-1	0.31	0.18	0.12	0.20	46.38	ppb
Cadmium	111-1	0.00	0.10	0.09	0.07	82.79	ppb
Calcium	43-1	15719.38	15705.20	15546.04	15656.87	0.61	ppb
Calcium	44-1	15966.26	16055.05	15919.86	15980.39	0.43	ppb
Chromium	52-2	-0.21	-0.20	-0.19	-0.20		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	5.30	ppb
Copper	63-2	281.63	283.75	285.13	283.50	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	18.41	18.77	18.59	18.59	0.96	ppb
Iron	57-2	20.40	19.46	21.20	20.35	4.26	ppb
Lead	206-1	0.79	0.75	0.81	0.78	4.21	ppb
Lead	207-1	0.73	0.76	0.75	0.75	2.36	ppb
Lead	208-1	0.78	0.75	0.79	0.77	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	5097.28	5091.57	5117.86	5102.24	0.27	ppb
Manganese	55-2	11.57	11.52	11.65	11.58	0.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-05	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:26:02	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.04	0.05	19.21	ppb
Molybdenum	95-1	0.18	0.14	0.18	0.17	12.43	ppb
Molybdenum	96-1	0.13	0.15	0.15	0.14	7.45	ppb
Molybdenum	97-1	0.17	0.15	0.12	0.15	18.61	ppb
Molybdenum	98-1	0.15	0.17	0.14	0.16	10.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.43	22.52	22.92	22.62	1.16	ppb
Phosphorus	31-2	604.97	651.54	648.61	635.04	4.11	ppb
Potassium	39-2	1512.85	1509.36	1527.32	1516.51	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	0.12	0.12	0.62	ppb
Selenium	78-2	0.81	1.53	0.18	0.84	80.65	ppb
Selenium	82-1	0.06	0.56	0.25	0.29	88.20	ppb
Silicon	28-1	1280.76	1293.76	1274.10	1282.87	0.78	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.61	ppb
Silver	107-1	0.00	0.01	0.01	0.01	29.53	ppb
Sodium	23-2	25338.15	25016.34	25410.04	25254.84	0.83	ppb
Strontium	86-1	46.20	47.04	47.13	46.79	1.09	ppb
Strontium	88-1	47.93	47.80	48.02	47.92	0.23	ppb
Sulfur	34-1	2945.86	3051.95	2783.83	2927.22	4.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.03		ppb
Titanium	47-1	0.39	0.44	0.38	0.40	7.95	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	92.77	ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	10.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	351.86	352.33	357.34	353.84	0.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-05	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:26:02	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	317.14	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-06 Instrumnet Name : P7
 Client Sample ID : X27904CR000430.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:29:33 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.37	26.42	25.43	26.74	5.59	ppb
Antimony	121-1	0.18	0.17	0.18	0.18	1.71	ppb
Arsenic	75-2	0.29	0.29	0.25	0.28	7.24	ppb
Barium	135-1	27.73	27.92	27.22	27.62	1.32	ppb
Barium	137-1	28.16	27.41	27.48	27.68	1.49	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.82	10.27	9.01	10.37	13.57	ppb
Boron	11-1	10.50	10.37	9.99	10.29	2.55	ppb
Cadmium	106-1	-0.19	0.25	0.37	0.14	208.42	ppb
Cadmium	108-1	0.20	0.10	0.14	0.15	34.91	ppb
Cadmium	111-1	-0.02	0.04	0.05	0.03	141.87	ppb
Calcium	43-1	15721.40	15823.60	15707.49	15750.83	0.40	ppb
Calcium	44-1	15889.04	16066.72	15933.48	15963.08	0.58	ppb
Chromium	52-2	-0.18	-0.15	-0.16	-0.16		ppb
Cobalt	59-2	0.23	0.21	0.20	0.21	4.76	ppb
Copper	63-2	324.79	324.95	325.90	325.21	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	15.63	16.76	15.18	15.86	5.15	ppb
Iron	57-2	16.29	13.82	14.68	14.93	8.42	ppb
Lead	206-1	3.54	3.38	3.43	3.45	2.39	ppb
Lead	207-1	3.16	3.14	3.22	3.17	1.36	ppb
Lead	208-1	3.37	3.27	3.33	3.32	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	5181.28	5139.66	5132.19	5151.04	0.51	ppb
Manganese	55-2	10.16	10.29	10.14	10.20	0.82	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-06	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:29:33	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	11.66	ppb
Molybdenum	95-1	0.17	0.14	0.18	0.17	12.01	ppb
Molybdenum	96-1	0.12	0.13	0.13	0.13	4.11	ppb
Molybdenum	97-1	0.16	0.18	0.15	0.16	7.05	ppb
Molybdenum	98-1	0.15	0.17	0.15	0.16	7.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	146.05	145.57	146.82	146.15	0.43	ppb
Phosphorus	31-2	556.06	602.56	577.34	578.65	4.02	ppb
Potassium	39-2	1520.09	1513.38	1506.82	1513.43	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.27	-0.01		ppb
Selenium	78-2	0.29	-0.17	0.56	0.23	162.76	ppb
Selenium	82-1	1.02	0.54	0.03	0.53	92.78	ppb
Silicon	28-1	1348.24	1322.00	1321.47	1330.57	1.15	ppb
Silver	109-1	0.03	0.03	0.05	0.04	20.03	ppb
Silver	107-1	0.03	0.02	0.04	0.03	28.31	ppb
Sodium	23-2	25558.01	25460.06	25313.28	25443.78	0.48	ppb
Strontium	86-1	47.14	47.51	47.72	47.46	0.62	ppb
Strontium	88-1	47.87	47.80	48.01	47.89	0.22	ppb
Sulfur	34-1	3187.60	2964.98	2953.65	3035.41	4.35	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	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.39	0.36	0.30	0.35	12.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.87	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	7.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	481.32	476.44	473.51	477.09	0.83	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	107.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-06	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:29:33	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	168.36	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-07 Instrumnet Name : P7
 Client Sample ID : X27904CR000433.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:33:03 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.46	9.73	8.54	9.24	6.74	ppb
Antimony	121-1	0.10	0.11	0.09	0.10	11.04	ppb
Arsenic	75-2	0.25	0.28	0.30	0.28	7.94	ppb
Barium	135-1	23.06	24.09	23.97	23.71	2.38	ppb
Barium	137-1	23.97	24.35	23.75	24.02	1.26	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.85	8.07	10.15	8.69	14.65	ppb
Boron	11-1	9.20	9.42	9.44	9.35	1.45	ppb
Cadmium	106-1	0.35	-0.01	-0.17	0.05	499.86	ppb
Cadmium	108-1	0.24	0.22	0.14	0.20	27.05	ppb
Cadmium	111-1	0.07	0.04	0.05	0.05	29.61	ppb
Calcium	43-1	13478.44	13260.28	13436.67	13391.80	0.86	ppb
Calcium	44-1	13627.65	13566.09	13633.88	13609.21	0.28	ppb
Chromium	52-2	-0.22	-0.18	-0.15	-0.18		ppb
Cobalt	59-2	0.09	0.08	0.08	0.08	7.25	ppb
Copper	63-2	235.86	237.65	241.05	238.19	1.11	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	12.07	12.19	12.28	12.18	0.89	ppb
Iron	57-2	13.51	13.22	13.09	13.28	1.62	ppb
Lead	206-1	1.50	1.45	1.60	1.51	5.19	ppb
Lead	207-1	1.38	1.35	1.37	1.37	0.81	ppb
Lead	208-1	1.44	1.44	1.47	1.45	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	4254.69	4306.50	4294.71	4285.30	0.63	ppb
Manganese	55-2	6.72	6.90	6.78	6.80	1.35	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-07	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:33:03	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.05	0.05	34.60	ppb
Molybdenum	95-1	0.13	0.13	0.11	0.13	9.23	ppb
Molybdenum	96-1	0.15	0.13	0.09	0.12	21.29	ppb
Molybdenum	97-1	0.15	0.15	0.14	0.15	5.75	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	1.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.90	41.04	40.50	40.48	1.41	ppb
Phosphorus	31-2	643.50	548.45	604.31	598.75	7.98	ppb
Potassium	39-2	1291.88	1297.98	1310.72	1300.20	0.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.12	-0.01		ppb
Selenium	78-2	0.48	0.42	0.48	0.46	8.06	ppb
Selenium	82-1	0.75	0.70	0.75	0.73	3.61	ppb
Silicon	28-1	1175.43	1160.48	1176.83	1170.91	0.77	ppb
Silver	109-1	0.00	0.00	0.01	0.01	76.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.34	ppb
Sodium	23-2	21873.94	21847.46	21988.85	21903.42	0.34	ppb
Strontium	86-1	40.40	39.59	40.06	40.02	1.01	ppb
Strontium	88-1	40.79	40.62	40.88	40.76	0.32	ppb
Sulfur	34-1	2155.07	2098.94	2260.80	2171.60	3.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	263.82	ppb
Tin	118-1	0.06	-0.05	-0.04	-0.01		ppb
Titanium	47-1	0.38	0.38	0.29	0.35	14.16	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	23.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	749.77	770.39	768.87	763.01	1.51	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	74.98	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-07	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:33:03	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	156.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:36:34	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	0.84	0.25	0.67	54.25	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	48.82	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00		ppb
Barium	135-1	0.01	0.00	0.01	0.01	129.09	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	0.21	0.20	0.06	464.51	ppb
Boron	11-1	0.15	0.20	0.02	0.12	78.84	ppb
Cadmium	106-1	0.22	-0.28	-0.44	-0.16		ppb
Cadmium	108-1	0.02	-0.01	0.02	0.01	132.77	ppb
Cadmium	111-1	0.01	-0.03	-0.04	-0.02		ppb
Calcium	43-1	1.70	1.63	1.79	1.71	4.90	ppb
Calcium	44-1	-1.89	-4.04	-3.66	-3.19		ppb
Chromium	52-2	-0.03	-0.05	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.00	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	0.03	0.11	0.07	56.31	ppb
Iron	57-2	-0.67	-0.22	-0.40	-0.43		ppb
Lead	206-1	497.84	485.00	505.63	496.16	2.10	ppb
Lead	207-1	487.62	480.61	493.28	487.17	1.30	ppb
Lead	208-1	496.11	486.13	496.74	492.99	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.13	-0.16	0.05	385.25	ppb
Manganese	55-2	0.03	0.03	0.05	0.04	32.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:36:34	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	135.07	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00	345.15	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	49.83	ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	102.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.01		ppb
Phosphorus	31-2	-23.62	-1.00	-31.66	-18.76		ppb
Potassium	39-2	1.32	2.64	-1.16	0.93	206.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.14	-0.27	-0.13		ppb
Selenium	78-2	1.15	0.05	-0.01	0.40	164.17	ppb
Selenium	82-1	1.55	0.91	0.83	1.10	36.07	ppb
Silicon	28-1	-13.03	-13.72	-12.35	-13.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	89.78	ppb
Sodium	23-2	12.70	12.13	11.60	12.14	4.52	ppb
Strontium	86-1	-0.02	-0.03	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	38.93	ppb
Sulfur	34-1	-335.64	-313.84	-161.67	-270.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	390.50	ppb
Titanium	47-1	0.03	0.06	0.05	0.05	32.68	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.19	0.25	0.17	0.20	18.45	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	160.82	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:36:34	DataFile Name :	087CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB67 Instrumnet Name : P7
 Client Sample ID : CCB67 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:40:06 DataFile Name : 088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.56	0.26	0.31	73.63	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	530.43	ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	0.21	0.02	-0.01		ppb
Boron	11-1	0.10	-0.06	0.01	0.02	447.00	ppb
Cadmium	106-1	-1.08	0.25	-0.82	-0.55		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.09	0.01	-0.07	-0.05		ppb
Calcium	43-1	2.11	-1.25	1.20	0.69	252.55	ppb
Calcium	44-1	-5.56	-6.15	-5.22	-5.64		ppb
Chromium	52-2	0.00	-0.03	-0.01	-0.01		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.07	-0.07	-0.06	-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	0.13	0.05	0.12	0.10	45.18	ppb
Iron	57-2	-0.18	-0.07	-0.59	-0.28		ppb
Lead	206-1	-0.03	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	0.12	-0.19	0.27	0.07	340.79	ppb
Manganese	55-2	1.44	1.57	1.48	1.50	4.51	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:40:06	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	4.85	-15.14	-13.56	-7.95		ppb
Potassium	39-2	-0.14	-1.79	0.09	-0.62		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.03	0.98	0.29	0.43	113.09	ppb
Selenium	82-1	0.39	0.34	0.32	0.35	10.35	ppb
Silicon	28-1	-10.41	-12.12	-15.53	-12.69		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	301.42	ppb
Sodium	23-2	7.81	7.92	7.70	7.81	1.45	ppb
Strontium	86-1	-0.04	-0.02	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	130.57	ppb
Sulfur	34-1	-24.98	3.51	-212.24	-77.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	-0.01	0.01	0.01	160.61	ppb
Titanium	47-1	0.06	-0.02	0.05	0.03	149.07	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	0.02	-0.12	-0.05		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:40:06	DataFile Name :	088CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-08 Instrumnet Name : P7
 Client Sample ID : X27904CR000433.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:43:38 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	9.41	10.60	10.17	6.53	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	7.35	ppb
Arsenic	75-2	0.23	0.26	0.29	0.26	12.83	ppb
Barium	135-1	26.57	26.34	26.02	26.31	1.05	ppb
Barium	137-1	26.57	25.97	25.67	26.07	1.76	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.45	9.79	9.99	10.08	3.35	ppb
Boron	11-1	9.52	10.25	9.64	9.80	4.02	ppb
Cadmium	106-1	0.27	-0.06	-1.37	-0.39		ppb
Cadmium	108-1	0.16	0.22	0.03	0.14	69.20	ppb
Cadmium	111-1	0.02	0.00	-0.09	-0.02		ppb
Calcium	43-1	13979.80	14013.09	13983.85	13992.25	0.13	ppb
Calcium	44-1	14383.99	14164.74	14190.41	14246.38	0.84	ppb
Chromium	52-2	-0.14	-0.15	-0.16	-0.15		ppb
Cobalt	59-2	0.16	0.16	0.19	0.17	8.84	ppb
Copper	63-2	234.70	229.63	234.74	233.02	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	15.91	14.76	15.17	15.28	3.83	ppb
Iron	57-2	18.08	15.32	16.73	16.71	8.27	ppb
Lead	206-1	3.95	4.00	3.98	3.98	0.58	ppb
Lead	207-1	3.65	3.59	3.68	3.64	1.28	ppb
Lead	208-1	3.79	3.79	3.82	3.80	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	4821.75	4740.59	4785.55	4782.63	0.85	ppb
Manganese	55-2	11.52	11.26	11.24	11.34	1.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-08	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:43:38	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	17.33	ppb
Molybdenum	95-1	0.14	0.13	0.14	0.14	5.83	ppb
Molybdenum	96-1	0.14	0.15	0.11	0.13	16.87	ppb
Molybdenum	97-1	0.13	0.13	0.15	0.14	10.07	ppb
Molybdenum	98-1	0.14	0.13	0.15	0.14	5.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.80	32.29	33.54	32.88	1.91	ppb
Phosphorus	31-2	623.87	599.77	641.64	621.76	3.38	ppb
Potassium	39-2	1358.18	1368.67	1358.75	1361.87	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	1.29	0.25	357.88	ppb
Selenium	78-2	0.27	0.34	-0.26	0.12	276.56	ppb
Selenium	82-1	0.21	0.59	0.33	0.38	52.43	ppb
Silicon	28-1	1246.37	1272.91	1251.35	1256.88	1.12	ppb
Silver	109-1	0.01	0.01	0.02	0.01	11.18	ppb
Silver	107-1	0.02	0.01	0.01	0.01	25.16	ppb
Sodium	23-2	23158.89	22723.03	22933.18	22938.37	0.95	ppb
Strontium	86-1	42.26	41.65	41.87	41.93	0.73	ppb
Strontium	88-1	42.29	43.01	42.29	42.53	0.98	ppb
Sulfur	34-1	2310.97	2446.80	2385.49	2381.09	2.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.36	0.33	0.42	0.37	11.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.04	0.04	0.04	28.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	309.98	305.86	309.62	308.49	0.74	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	31.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-08	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:43:38	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	291.82	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-09 Instrumnet Name : P7
 Client Sample ID : X27904GB000412.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:47:09 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.87	19.02	17.94	17.61	9.09	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	11.67	ppb
Arsenic	75-2	0.27	0.23	0.20	0.23	15.39	ppb
Barium	135-1	25.89	24.95	26.19	25.67	2.52	ppb
Barium	137-1	25.59	25.05	25.66	25.43	1.31	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.51	9.84	10.02	10.12	3.43	ppb
Boron	11-1	10.92	11.01	11.82	11.25	4.37	ppb
Cadmium	111-1	-0.02	0.01	0.00	-0.01		ppb
Cadmium	106-1	-0.50	-0.09	-0.06	-0.22		ppb
Cadmium	108-1	0.03	0.03	0.27	0.11	119.65	ppb
Calcium	43-1	14872.35	14608.23	14850.31	14776.96	0.99	ppb
Calcium	44-1	15095.14	14704.28	14903.77	14901.06	1.31	ppb
Chromium	52-2	-0.18	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.24	0.25	0.24	0.24	2.07	ppb
Copper	63-2	173.88	173.08	171.60	172.85	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.99	16.44	16.55	16.66	1.74	ppb
Iron	57-2	18.24	19.25	16.31	17.93	8.33	ppb
Lead	206-1	1.98	1.90	1.90	1.93	2.48	ppb
Lead	207-1	1.84	1.82	1.73	1.80	3.10	ppb
Lead	208-1	1.88	1.87	1.87	1.87	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	5397.33	5426.65	5329.50	5384.49	0.93	ppb
Manganese	55-2	12.39	12.73	12.42	12.51	1.52	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-09	Instrumnet Name :	P7
Client Sample ID :	X27904GB000412.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:47:09	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	7.50	ppb
Molybdenum	95-1	0.14	0.14	0.13	0.14	4.08	ppb
Molybdenum	96-1	0.13	0.12	0.11	0.12	9.65	ppb
Molybdenum	97-1	0.11	0.16	0.11	0.13	22.83	ppb
Molybdenum	98-1	0.12	0.14	0.15	0.14	10.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.02	4.00	3.74	3.92	4.08	ppb
Phosphorus	31-2	556.84	569.67	569.89	565.47	1.32	ppb
Potassium	39-2	1430.70	1416.16	1418.40	1421.75	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.65	1.45	0.73	0.94	47.18	ppb
Selenium	82-1	1.27	1.78	0.96	1.34	30.83	ppb
Silicon	28-1	1274.40	1274.39	1256.42	1268.40	0.82	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.91	ppb
Sodium	23-2	23722.03	23863.38	23337.17	23640.86	1.15	ppb
Strontium	86-1	43.41	43.27	44.47	43.72	1.50	ppb
Strontium	88-1	44.44	44.57	44.75	44.59	0.35	ppb
Sulfur	34-1	2819.86	2691.87	2711.04	2740.92	2.52	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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.35	0.33	0.37	0.35	5.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	7.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	243.22	243.40	242.50	243.04	0.20	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	50.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-09	Instrumnet Name :	P7
Client Sample ID :	X27904GB000412.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:47:09	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	265.47	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-10 Instrumnet Name : P7
 Client Sample ID : X27904GB000412.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:50:40 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.05	13.41	13.57	13.34	1.98	ppb
Antimony	121-1	0.12	0.13	0.17	0.14	19.87	ppb
Arsenic	75-2	0.23	0.25	0.33	0.27	19.63	ppb
Barium	135-1	28.32	28.05	27.97	28.11	0.65	ppb
Barium	137-1	28.11	28.09	28.03	28.08	0.15	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.69	10.07	10.82	10.53	3.80	ppb
Boron	11-1	10.23	10.69	10.31	10.41	2.37	ppb
Cadmium	106-1	0.18	-0.35	0.74	0.19	286.66	ppb
Cadmium	108-1	0.01	0.10	0.04	0.05	88.82	ppb
Cadmium	111-1	0.02	-0.02	0.08	0.03	188.68	ppb
Calcium	43-1	15080.77	15196.40	15023.75	15100.31	0.58	ppb
Calcium	44-1	15408.10	15288.74	15199.06	15298.63	0.69	ppb
Chromium	52-2	-0.14	-0.15	-0.19	-0.16		ppb
Cobalt	59-2	0.09	0.10	0.10	0.10	4.78	ppb
Copper	63-2	198.34	201.65	200.36	200.12	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	11.95	12.03	11.74	11.91	1.29	ppb
Iron	57-2	13.15	10.50	12.03	11.89	11.21	ppb
Lead	206-1	1.64	1.68	1.64	1.66	1.48	ppb
Lead	207-1	1.48	1.44	1.51	1.48	2.29	ppb
Lead	208-1	1.55	1.58	1.58	1.57	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	5028.13	5150.18	5060.17	5079.50	1.25	ppb
Manganese	55-2	9.27	9.60	9.64	9.50	2.16	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-10 Instrumnet Name : P7
 Client Sample ID : X27904GB000412.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:50:40 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	11.57	ppb
Molybdenum	95-1	0.14	0.15	0.14	0.14	3.35	ppb
Molybdenum	96-1	0.14	0.12	0.13	0.13	7.42	ppb
Molybdenum	97-1	0.19	0.14	0.14	0.16	16.88	ppb
Molybdenum	98-1	0.14	0.15	0.16	0.15	5.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.36	5.20	5.19	5.25	1.78	ppb
Phosphorus	31-2	535.15	586.69	603.40	575.08	6.19	ppb
Potassium	39-2	1457.34	1471.05	1440.92	1456.44	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	1.41	0.95	0.82	1.06	29.15	ppb
Selenium	82-1	0.70	1.15	1.01	0.96	24.05	ppb
Silicon	28-1	1266.13	1262.17	1264.30	1264.20	0.16	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.06	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.43	ppb
Sodium	23-2	24023.18	24724.86	24213.70	24320.58	1.49	ppb
Strontium	86-1	45.37	45.90	45.02	45.43	0.97	ppb
Strontium	88-1	46.39	45.99	45.67	46.01	0.78	ppb
Sulfur	34-1	2971.56	2979.68	2864.21	2938.48	2.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.31	0.41	0.30	0.34	17.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	11.43	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	11.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	395.41	397.82	396.32	396.52	0.31	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-10	Instrumnet Name :	P7
Client Sample ID :	X27904GB000412.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:50:40	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	98.06	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-11 Instrumnet Name : P7
 Client Sample ID : X27904HA000404.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:54:10 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.02	12.30	15.00	12.78	15.88	ppb
Antimony	121-1	1.05	1.09	1.06	1.07	2.00	ppb
Arsenic	75-2	0.30	0.28	0.31	0.30	4.82	ppb
Barium	135-1	25.49	25.60	25.62	25.57	0.27	ppb
Barium	137-1	25.28	26.55	26.00	25.94	2.46	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.95	8.86	8.84	8.88	0.66	ppb
Boron	11-1	8.69	8.57	9.18	8.81	3.65	ppb
Cadmium	106-1	-1.23	-0.41	-0.50	-0.71		ppb
Cadmium	108-1	0.16	0.29	0.16	0.21	36.42	ppb
Cadmium	111-1	-0.09	-0.03	-0.02	-0.05		ppb
Calcium	43-1	12861.31	12992.52	12961.13	12938.32	0.53	ppb
Calcium	44-1	13222.47	13215.85	13211.74	13216.69	0.04	ppb
Chromium	52-2	-0.12	-0.11	-0.09	-0.11		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	14.73	ppb
Copper	63-2	833.41	833.40	827.40	831.40	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	48.39	46.45	45.85	46.90	2.84	ppb
Iron	57-2	48.50	48.69	47.62	48.27	1.17	ppb
Lead	206-1	19.28	18.99	19.41	19.23	1.13	ppb
Lead	207-1	17.14	17.32	17.59	17.35	1.30	ppb
Lead	208-1	18.18	18.09	18.40	18.22	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	4196.72	4133.49	4164.13	4164.78	0.76	ppb
Manganese	55-2	22.12	22.22	22.10	22.14	0.30	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-11 Instrumnet Name : P7
 Client Sample ID : X27904HA000404.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:54:10 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	12.91	ppb
Molybdenum	95-1	0.10	0.15	0.12	0.12	18.17	ppb
Molybdenum	96-1	0.10	0.10	0.11	0.11	7.07	ppb
Molybdenum	97-1	0.08	0.12	0.13	0.11	23.10	ppb
Molybdenum	98-1	0.11	0.13	0.13	0.12	8.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.53	9.05	9.42	9.33	2.71	ppb
Phosphorus	31-2	382.84	393.68	386.18	387.57	1.43	ppb
Potassium	39-2	1307.75	1308.25	1297.99	1304.66	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	0.26	0.69	0.56	0.50	44.26	ppb
Selenium	82-1	0.84	0.51	1.01	0.79	32.22	ppb
Silicon	28-1	1293.84	1299.44	1287.17	1293.48	0.48	ppb
Silver	109-1	0.03	0.03	0.02	0.02	26.36	ppb
Silver	107-1	0.02	0.03	0.02	0.02	31.87	ppb
Sodium	23-2	22217.13	21703.98	21650.02	21857.04	1.43	ppb
Strontium	86-1	39.25	38.40	39.41	39.02	1.39	ppb
Strontium	88-1	39.34	39.37	39.46	39.39	0.16	ppb
Sulfur	34-1	2197.55	2262.76	2192.28	2217.53	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.28	0.26	0.24	0.26	6.37	ppb
Titanium	47-1	0.45	0.31	0.33	0.36	21.15	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	12.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.61	457.03	451.58	455.74	0.81	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	49.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-11	Instrumnet Name :	P7
Client Sample ID :	X27904HA000404.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:54:10	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	178.17	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-12 Instrumnet Name : P7
 Client Sample ID : X27904HA000412.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:57:41 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.85	7.60	6.96	7.47	6.15	ppb
Antimony	121-1	0.10	0.13	0.10	0.11	15.26	ppb
Arsenic	75-2	0.30	0.28	0.25	0.28	8.64	ppb
Barium	135-1	26.35	25.59	25.10	25.68	2.47	ppb
Barium	137-1	26.57	26.14	25.45	26.05	2.17	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.59	10.14	11.42	10.38	9.07	ppb
Boron	11-1	10.24	9.95	9.82	10.00	2.17	ppb
Cadmium	106-1	-0.38	0.04	-0.43	-0.26		ppb
Cadmium	108-1	0.04	0.01	0.01	0.02	63.00	ppb
Cadmium	111-1	-0.04	0.00	-0.03	-0.02		ppb
Calcium	43-1	14351.20	14470.12	14458.90	14426.74	0.46	ppb
Calcium	44-1	14664.69	14725.09	14713.96	14701.25	0.22	ppb
Chromium	52-2	-0.13	-0.13	-0.17	-0.15		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	26.82	ppb
Copper	63-2	568.29	576.48	569.19	571.32	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	10.43	10.30	10.41	10.38	0.70	ppb
Iron	57-2	11.15	10.13	12.08	11.12	8.75	ppb
Lead	206-1	0.25	0.30	0.27	0.27	8.91	ppb
Lead	207-1	0.20	0.25	0.22	0.22	12.44	ppb
Lead	208-1	0.23	0.27	0.24	0.25	8.96	ppb
Lithium	6-1						%
Magnesium	24-2	4843.27	4957.60	4822.50	4874.46	1.49	ppb
Manganese	55-2	5.98	6.07	6.17	6.07	1.52	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-12	Instrumnet Name :	P7
Client Sample ID :	X27904HA000412.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:57:41	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	16.87	ppb
Molybdenum	95-1	0.14	0.14	0.15	0.14	4.66	ppb
Molybdenum	96-1	0.13	0.12	0.11	0.12	10.57	ppb
Molybdenum	97-1	0.13	0.12	0.16	0.14	17.63	ppb
Molybdenum	98-1	0.16	0.15	0.15	0.16	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.66	0.69	0.66	0.67	2.73	ppb
Phosphorus	31-2	538.38	613.24	620.72	590.78	7.71	ppb
Potassium	39-2	1397.34	1419.69	1438.05	1418.36	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.78	-0.13	0.46	0.37	125.72	ppb
Selenium	82-1	0.42	0.28	1.26	0.66	81.01	ppb
Silicon	28-1	1245.26	1225.92	1238.95	1236.71	0.80	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.47	ppb
Silver	107-1	0.02	0.02	0.01	0.02	11.02	ppb
Sodium	23-2	23686.65	23901.16	23417.85	23668.55	1.02	ppb
Strontium	86-1	43.24	44.32	43.53	43.69	1.28	ppb
Strontium	88-1	43.91	44.53	44.38	44.27	0.73	ppb
Sulfur	34-1	2636.26	2544.33	2488.73	2556.44	2.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.39	0.30	0.38	0.36	13.82	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	21.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.03	32.35	31.44	31.94	1.44	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	80.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-12	Instrumnet Name :	P7
Client Sample ID :	X27904HA000412.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:57:41	DataFile Name :	093SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-13 Instrumnet Name : P7
 Client Sample ID : X27904HA000412.2B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:01:13 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.10	9.85	12.98	11.97	15.39	ppb
Antimony	121-1	0.14	0.16	0.15	0.15	9.87	ppb
Arsenic	75-2	0.26	0.26	0.25	0.26	2.04	ppb
Barium	135-1	28.51	28.16	28.23	28.30	0.65	ppb
Barium	137-1	28.96	28.36	28.56	28.63	1.07	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.79	9.40	8.96	9.38	4.43	ppb
Boron	11-1	10.49	10.04	9.71	10.08	3.86	ppb
Cadmium	111-1	0.09	0.00	-0.04	0.02	364.64	ppb
Cadmium	106-1	1.25	0.08	-0.46	0.29	298.72	ppb
Cadmium	108-1	0.05	-0.01	0.03	0.03	116.22	ppb
Calcium	43-1	15456.71	15385.28	15433.24	15425.08	0.24	ppb
Calcium	44-1	15707.51	15441.77	15957.59	15702.29	1.64	ppb
Chromium	52-2	-0.16	-0.14	-0.15	-0.15		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	240.35	ppb
Copper	63-2	237.92	237.85	241.60	239.12	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	115-1						%
Indium	115-2						%
Iron	56-2	15.28	14.93	15.35	15.18	1.49	ppb
Iron	57-2	16.06	14.17	15.62	15.28	6.49	ppb
Lead	206-1	0.06	0.05	0.08	0.06	25.38	ppb
Lead	207-1	0.06	0.06	0.08	0.06	17.59	ppb
Lead	208-1	0.07	0.06	0.08	0.07	11.85	ppb
Lithium	6-1						%
Magnesium	24-2	5018.75	5039.63	5034.18	5030.85	0.22	ppb
Manganese	55-2	9.01	8.87	8.81	8.90	1.15	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-13 Instrumnet Name : P7
 Client Sample ID : X27904HA000412.2B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:01:13 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	0.25	ppb
Molybdenum	95-1	0.14	0.16	0.18	0.16	14.99	ppb
Molybdenum	96-1	0.15	0.14	0.11	0.13	13.30	ppb
Molybdenum	97-1	0.16	0.15	0.16	0.15	4.79	ppb
Molybdenum	98-1	0.15	0.17	0.17	0.16	7.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.34	0.36	0.33	10.04	ppb
Phosphorus	31-2	599.91	601.33	581.93	594.39	1.82	ppb
Potassium	39-2	1495.59	1486.83	1514.74	1499.05	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.70	1.64	0.74	1.03	51.59	ppb
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.65	0.30	0.62	0.52	37.86	ppb
Silicon	28-1	1260.59	1266.43	1274.90	1267.31	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	52.34	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.02	ppb
Sodium	23-2	24955.24	24897.48	25262.83	25038.52	0.78	ppb
Strontium	86-1	47.81	46.13	47.05	47.00	1.79	ppb
Strontium	88-1	47.97	46.86	47.78	47.54	1.24	ppb
Sulfur	34-1	2631.67	2657.56	2936.22	2741.82	6.16	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	0.00	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.32	0.32	0.27	0.30	9.47	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	38.28	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	18.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.96	14.07	14.94	14.66	3.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-13	Instrumnet Name :	P7
Client Sample ID :	X27904HA000412.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:01:13	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	110.99	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-14 Instrumnet Name : P7
 Client Sample ID : X27904LI000418.1F-158 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:04:44 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.28	25.76	26.20	25.08	6.29	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	1.67	ppb
Arsenic	75-2	0.26	0.22	0.22	0.23	9.84	ppb
Barium	135-1	25.74	26.49	26.30	26.18	1.49	ppb
Barium	137-1	26.12	25.65	26.26	26.01	1.23	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.70	12.75	10.85	12.43	11.68	ppb
Boron	11-1	12.13	12.93	12.51	12.52	3.20	ppb
Cadmium	106-1	-0.11	-0.58	-0.82	-0.50		ppb
Cadmium	108-1	0.12	0.24	0.39	0.25	55.21	ppb
Cadmium	111-1	0.01	-0.04	-0.04	-0.03		ppb
Calcium	43-1	14979.39	15071.74	14877.18	14976.10	0.65	ppb
Calcium	44-1	15233.10	15303.76	15244.72	15260.53	0.25	ppb
Chromium	52-2	-0.16	-0.16	-0.18	-0.17		ppb
Cobalt	59-2	0.30	0.27	0.29	0.29	5.07	ppb
Copper	63-2	181.99	180.31	181.75	181.35	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	10.98	11.20	12.54	11.57	7.30	ppb
Iron	57-2	11.77	12.10	10.80	11.56	5.86	ppb
Lead	206-1	0.65	0.70	0.65	0.67	4.80	ppb
Lead	207-1	0.59	0.58	0.56	0.57	2.90	ppb
Lead	208-1	0.63	0.64	0.62	0.63	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	6003.87	5965.26	5942.94	5970.69	0.52	ppb
Manganese	55-2	7.87	7.76	7.76	7.80	0.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-14	Instrumnet Name :	P7
Client Sample ID :	X27904LI000418.1F-158	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:04:44	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	5.59	ppb
Molybdenum	95-1	0.14	0.16	0.14	0.15	7.37	ppb
Molybdenum	96-1	0.13	0.13	0.11	0.12	12.34	ppb
Molybdenum	97-1	0.19	0.15	0.14	0.16	14.47	ppb
Molybdenum	98-1	0.14	0.19	0.16	0.16	14.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.86	51.32	52.08	51.75	0.76	ppb
Phosphorus	31-2	518.75	621.52	620.50	586.92	10.06	ppb
Potassium	39-2	1456.01	1453.18	1470.56	1459.92	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.49	0.50	0.24	181.41	ppb
Selenium	78-2	0.59	0.13	1.19	0.64	83.53	ppb
Selenium	82-1	0.62	1.69	0.65	0.99	62.20	ppb
Silicon	28-1	1297.97	1306.37	1282.58	1295.64	0.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.43	ppb
Silver	107-1	0.01	0.00	0.01	0.01	67.72	ppb
Sodium	23-2	24746.53	24375.43	24246.96	24456.31	1.06	ppb
Strontium	86-1	44.60	45.44	44.97	45.00	0.94	ppb
Strontium	88-1	45.61	46.24	45.84	45.89	0.69	ppb
Sulfur	34-1	2426.22	2740.52	2586.65	2584.46	6.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.41	0.37	0.34	24.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	106.83	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	22.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	622.59	622.39	625.93	623.64	0.32	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	63.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-14	Instrumnet Name :	P7
Client Sample ID :	X27904LI000418.1F-158	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:04:44	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	110.31	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-15 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.1F-15! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:08:15 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.19	13.59	13.93	13.57	2.71	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	7.31	ppb
Arsenic	75-2	0.24	0.27	0.28	0.26	8.58	ppb
Barium	135-1	25.79	25.92	26.61	26.11	1.68	ppb
Barium	137-1	26.55	25.81	26.39	26.25	1.49	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.41	11.10	11.61	11.37	2.22	ppb
Boron	11-1	11.22	12.14	11.67	11.68	3.92	ppb
Cadmium	106-1	0.56	-1.17	0.72	0.04	2658.91	ppb
Cadmium	108-1	0.12	0.26	0.34	0.24	47.09	ppb
Cadmium	111-1	0.12	-0.04	0.09	0.06	141.83	ppb
Calcium	43-1	14838.27	14946.37	14926.75	14903.80	0.39	ppb
Calcium	44-1	15151.21	15237.08	14796.09	15061.46	1.55	ppb
Chromium	52-2	-0.21	-0.22	-0.21	-0.21		ppb
Cobalt	59-2	0.33	0.34	0.33	0.33	1.69	ppb
Copper	63-2	234.11	230.80	233.59	232.83	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	20.58	21.56	20.43	20.85	2.94	ppb
Iron	57-2	20.54	19.42	22.12	20.69	6.54	ppb
Lead	206-1	1.54	1.58	1.56	1.56	1.36	ppb
Lead	207-1	1.42	1.46	1.46	1.45	1.38	ppb
Lead	208-1	1.47	1.49	1.51	1.49	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	5632.07	5512.85	5478.32	5541.08	1.46	ppb
Manganese	55-2	16.31	16.13	16.22	16.22	0.54	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-15 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:08:15 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	15.09	ppb
Molybdenum	95-1	0.16	0.15	0.15	0.15	5.05	ppb
Molybdenum	96-1	0.13	0.13	0.12	0.13	4.51	ppb
Molybdenum	97-1	0.13	0.16	0.12	0.14	17.14	ppb
Molybdenum	98-1	0.13	0.14	0.14	0.14	4.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.25	4.95	5.22	5.14	3.19	ppb
Phosphorus	31-2	561.74	575.10	603.42	580.09	3.67	ppb
Potassium	39-2	1441.95	1435.86	1448.01	1441.94	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.27	-0.27	-0.01		ppb
Selenium	78-2	0.65	-0.29	0.71	0.36	156.84	ppb
Selenium	82-1	0.72	0.42	0.97	0.70	39.20	ppb
Silicon	28-1	1273.02	1272.66	1272.11	1272.60	0.04	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.87	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.83	ppb
Sodium	23-2	24470.81	24305.86	23755.60	24177.42	1.55	ppb
Strontium	86-1	43.97	44.66	44.24	44.29	0.78	ppb
Strontium	88-1	44.85	45.40	44.89	45.04	0.68	ppb
Sulfur	34-1	2714.08	2601.38	2641.97	2652.47	2.15	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	0.05	0.04	0.04	0.05	10.84	ppb
Titanium	47-1	0.35	0.38	0.39	0.37	5.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	8.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	399.97	397.60	400.07	399.21	0.35	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-15	Instrumnet Name :	P7
Client Sample ID :	X27905BB000512.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:08:15	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	1255.12	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-16 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.2F-16i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:11:45 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.44	8.10	13.00	11.18	24.01	ppb
Antimony	121-1	0.16	0.15	0.15	0.15	6.49	ppb
Arsenic	75-2	0.31	0.23	0.23	0.26	18.40	ppb
Barium	135-1	25.70	25.75	25.80	25.75	0.19	ppb
Barium	137-1	25.62	26.12	25.65	25.80	1.08	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.54	11.33	10.66	11.17	4.13	ppb
Boron	11-1	10.73	10.52	11.32	10.85	3.82	ppb
Cadmium	106-1	-0.31	-0.11	-0.66	-0.36		ppb
Cadmium	108-1	0.09	0.10	0.16	0.12	31.29	ppb
Cadmium	111-1	-0.01	0.00	-0.04	-0.02		ppb
Calcium	43-1	15055.52	14696.06	14909.08	14886.88	1.21	ppb
Calcium	44-1	15166.56	15058.51	15006.40	15077.16	0.54	ppb
Chromium	52-2	-0.21	-0.23	-0.24	-0.22		ppb
Cobalt	59-2	0.22	0.21	0.22	0.22	1.51	ppb
Copper	63-2	249.40	246.85	244.49	246.92	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	15.65	15.51	14.69	15.28	3.40	ppb
Iron	57-2	16.55	15.14	15.51	15.74	4.64	ppb
Lead	206-1	1.43	1.54	1.50	1.49	3.58	ppb
Lead	207-1	1.37	1.34	1.28	1.33	3.61	ppb
Lead	208-1	1.42	1.44	1.39	1.42	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	5287.86	5276.33	5231.60	5265.26	0.56	ppb
Manganese	55-2	10.88	10.73	10.57	10.73	1.46	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-16 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.2F-16i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:11:45 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	12.92	ppb
Molybdenum	95-1	0.13	0.14	0.12	0.13	6.24	ppb
Molybdenum	96-1	0.12	0.12	0.10	0.11	8.44	ppb
Molybdenum	97-1	0.16	0.16	0.13	0.15	10.13	ppb
Molybdenum	98-1	0.15	0.15	0.16	0.15	3.58	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.97	3.82	3.58	3.79	5.18	ppb
Phosphorus	31-2	587.46	569.40	612.09	589.65	3.63	ppb
Potassium	39-2	1442.41	1429.55	1424.41	1432.12	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.84	0.31	1.09	0.75	53.14	ppb
Selenium	77-2	0.51	-0.27	-0.27	-0.01		ppb
Selenium	78-2	1.22	1.42	1.02	1.22	16.38	ppb
Silicon	28-1	1274.33	1254.41	1243.79	1257.51	1.23	ppb
Silver	109-1	0.02	0.02	0.01	0.01	15.39	ppb
Silver	107-1	0.02	0.02	0.01	0.02	23.13	ppb
Sodium	23-2	23804.37	23695.84	23446.87	23649.02	0.78	ppb
Strontium	86-1	44.48	43.55	43.73	43.92	1.13	ppb
Strontium	88-1	44.82	44.25	44.61	44.56	0.65	ppb
Sulfur	34-1	2640.71	2469.54	2573.79	2561.35	3.37	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.03	0.01	0.01	74.51	ppb
Titanium	47-1	0.46	0.37	0.30	0.38	22.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	7.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	181.11	178.30	174.63	178.01	1.82	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	32.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-16	Instrumnet Name :	P7
Client Sample ID :	X27905BB000512.2F-16i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:11:45	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	154.05	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-17 Instrumnet Name : P7
 Client Sample ID : X27905CR000502.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:15:16 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.79	13.23	12.95	12.66	6.03	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	9.94	ppb
Arsenic	75-2	0.32	0.30	0.28	0.30	6.97	ppb
Barium	135-1	27.35	27.65	27.55	27.52	0.57	ppb
Barium	137-1	27.05	27.40	27.39	27.28	0.73	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.30	9.26	10.80	9.79	8.94	ppb
Boron	11-1	9.30	8.77	9.73	9.27	5.19	ppb
Cadmium	108-1	0.07	-0.01	0.06	0.04	105.92	ppb
Cadmium	111-1	-0.10	-0.07	0.08	-0.03		ppb
Cadmium	106-1	-1.40	-1.02	0.83	-0.53		ppb
Calcium	43-1	14383.02	14300.68	14418.22	14367.31	0.42	ppb
Calcium	44-1	14609.11	14491.62	14613.13	14571.29	0.47	ppb
Chromium	52-2	-0.17	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	33.30	ppb
Copper	63-2	286.63	291.22	294.56	290.81	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	21.44	20.44	20.74	20.87	2.46	ppb
Iron	57-2	21.24	21.50	23.17	21.97	4.76	ppb
Lead	206-1	0.60	0.64	0.63	0.62	3.79	ppb
Lead	207-1	0.56	0.60	0.52	0.56	7.66	ppb
Lead	208-1	0.59	0.62	0.58	0.60	3.63	ppb
Lithium	6-1						%
Magnesium	24-2	4537.66	4599.04	4639.66	4592.12	1.12	ppb
Manganese	55-2	14.38	14.36	14.65	14.46	1.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-17	Instrumnet Name :	P7
Client Sample ID :	X27905CR000502.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:15:16	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.05	0.06	14.54	ppb
Molybdenum	95-1	0.12	0.14	0.15	0.14	8.15	ppb
Molybdenum	96-1	0.14	0.13	0.11	0.13	14.46	ppb
Molybdenum	97-1	0.13	0.15	0.16	0.15	13.21	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	1.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.69	3.72	3.76	3.72	0.90	ppb
Phosphorus	31-2	627.65	614.94	615.31	619.30	1.17	ppb
Potassium	39-2	1380.82	1364.28	1406.96	1384.02	1.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.84	0.94	0.44	0.74	35.48	ppb
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	1.07	-0.34	1.67	0.80	129.57	ppb
Silicon	28-1	1228.08	1218.47	1222.22	1222.92	0.40	ppb
Silver	107-1	0.01	0.00	0.01	0.01	37.32	ppb
Silver	109-1	0.01	0.01	0.00	0.01	31.61	ppb
Sodium	23-2	22804.34	22897.05	23459.39	23053.59	1.54	ppb
Strontium	86-1	43.63	44.31	44.02	43.99	0.77	ppb
Strontium	88-1	43.92	44.59	44.76	44.42	1.01	ppb
Sulfur	34-1	2620.17	2627.03	2479.03	2575.41	3.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.01	0.01	22.93	ppb
Titanium	47-1	0.42	0.41	0.35	0.39	9.39	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	149.46	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	7.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.55	122.60	125.32	123.49	1.28	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	45.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-17	Instrumnet Name :	P7
Client Sample ID :	X27905CR000502.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:15:16	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	677.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:18:47	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.26	0.24	0.18	72.59	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.03	0.00	-0.01		ppb
Barium	135-1	0.00	0.00	-0.02	0.00		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.22	0.29	0.28	22.60	ppb
Boron	11-1	0.14	0.01	0.10	0.08	77.16	ppb
Cadmium	106-1	-0.91	1.18	-0.60	-0.11		ppb
Cadmium	108-1	0.02	-0.05	-0.03	-0.02		ppb
Cadmium	111-1	-0.08	0.08	-0.05	-0.02		ppb
Calcium	43-1	0.99	2.48	2.14	1.87	41.98	ppb
Calcium	44-1	-6.19	-5.52	-3.73	-5.15		ppb
Chromium	52-2	-0.05	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	-0.01	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.19	0.14	0.06	0.13	52.58	ppb
Iron	57-2	0.20	-0.33	-0.03	-0.05		ppb
Lead	206-1	500.09	493.31	486.04	493.15	1.43	ppb
Lead	207-1	491.52	488.94	478.91	486.45	1.37	ppb
Lead	208-1	496.80	493.12	482.44	490.78	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	0.24	-0.04	0.03	690.63	ppb
Manganese	55-2	0.03	0.03	0.04	0.03	17.27	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:18:47	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	111.85	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	123.25	ppb
Molybdenum	96-1	-0.01	0.01	-0.01	0.00	2160.14	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	35.68	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-13.89	-2.60	-14.62	-10.37		ppb
Potassium	39-2	0.31	5.59	-5.37	0.18	3088.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.14	-0.13		ppb
Selenium	78-2	1.45	1.22	-0.22	0.82	110.34	ppb
Selenium	82-1	0.43	1.05	1.14	0.87	44.21	ppb
Silicon	28-1	-12.24	-14.80	-9.34	-12.13		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	53.48	ppb
Sodium	23-2	10.07	11.51	10.33	10.64	7.23	ppb
Strontium	86-1	-0.02	-0.10	-0.04	-0.05		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	33.91	ppb
Sulfur	34-1	-107.38	-223.13	105.78	-74.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	245.05	ppb
Titanium	47-1	0.03	0.02	0.01	0.02	71.79	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.24	0.08	0.12	77.20	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	1588.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:18:47	DataFile Name :	099CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:22:18	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	-0.20	0.10	-0.02		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.00	-0.01	0.00		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.16	-0.17	-0.04		ppb
Boron	11-1	0.21	0.02	0.01	0.08	147.63	ppb
Cadmium	106-1	-0.02	0.01	-0.64	-0.22		ppb
Cadmium	108-1	0.02	-0.03	0.02	0.00	1024.13	ppb
Cadmium	111-1	-0.01	-0.01	-0.06	-0.03		ppb
Calcium	43-1	-0.54	0.99	0.55	0.33	236.30	ppb
Calcium	44-1	-6.00	-7.26	-6.46	-6.57		ppb
Chromium	52-2	0.00	-0.01	-0.05	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.07	-0.07	-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	-0.01	0.03	0.12	0.05	145.22	ppb
Iron	57-2	-0.33	-0.07	0.13	-0.09		ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.08	-0.09	-0.03	-0.01		ppb
Manganese	55-2	0.01	0.00	0.00	0.00	231.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:22:18	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	204.75	ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-13.68	9.28	-11.18	-5.19		ppb
Potassium	39-2	0.48	2.85	3.21	2.18	68.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	1.48	0.82	1.12	1.14	29.09	ppb
Selenium	82-1	0.50	0.47	1.49	0.82	70.72	ppb
Silicon	28-1	-12.11	-11.61	-10.36	-11.36		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	392.40	ppb
Sodium	23-2	8.29	8.44	7.33	8.02	7.56	ppb
Strontium	86-1	-0.05	-0.04	0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	118.69	ppb
Sulfur	34-1	-143.66	-371.11	9.95	-168.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.03	0.02	0.03	0.03	23.13	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.03	-0.06	-0.04		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	25.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:22:18	DataFile Name :	100CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-18 Instrumnet Name : P7
 Client Sample ID : X27905CR000502.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:25:51 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.25	10.78	11.18	11.07	2.27	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	0.99	ppb
Arsenic	75-2	0.26	0.23	0.26	0.25	8.21	ppb
Barium	135-1	26.21	26.14	25.45	25.93	1.62	ppb
Barium	137-1	26.68	25.91	25.94	26.18	1.67	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	9.86	8.00	9.06	8.97	10.42	ppb
Boron	11-1	9.43	9.04	9.74	9.40	3.72	ppb
Cadmium	106-1	0.23	0.49	0.43	0.38	35.87	ppb
Cadmium	108-1	0.14	0.08	0.12	0.11	28.98	ppb
Cadmium	111-1	0.02	0.06	0.04	0.04	50.05	ppb
Calcium	43-1	14020.80	14167.91	14267.26	14151.99	0.88	ppb
Calcium	44-1	14213.35	14302.16	14421.31	14312.27	0.73	ppb
Chromium	52-2	-0.17	-0.14	-0.14	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	15.45	ppb
Copper	63-2	240.63	246.34	246.22	244.40	1.34	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	19.75	19.66	20.13	19.85	1.24	ppb
Iron	57-2	19.01	19.89	22.89	20.60	9.86	ppb
Lead	206-1	4.63	4.79	4.66	4.69	1.83	ppb
Lead	207-1	4.29	4.35	4.40	4.34	1.25	ppb
Lead	208-1	4.41	4.56	4.51	4.50	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	4431.58	4551.45	4522.65	4501.89	1.39	ppb
Manganese	55-2	13.86	14.03	14.07	13.98	0.79	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-18 Instrumnet Name : P7
 Client Sample ID : X27905CR000502.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:25:51 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.05	0.06	27.24	ppb
Molybdenum	95-1	0.11	0.15	0.13	0.13	15.56	ppb
Molybdenum	96-1	0.10	0.09	0.12	0.10	12.95	ppb
Molybdenum	97-1	0.16	0.14	0.11	0.14	19.15	ppb
Molybdenum	98-1	0.16	0.13	0.15	0.15	9.99	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	9.79	9.83	9.81	9.81	0.24	ppb
Phosphorus	31-2	482.42	559.80	585.57	542.59	9.89	ppb
Potassium	39-2	1357.80	1368.54	1392.43	1372.92	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.89	-0.27	0.12	567.74	ppb
Selenium	78-2	0.14	0.48	0.62	0.41	59.14	ppb
Selenium	82-1	0.32	1.19	1.17	0.89	55.30	ppb
Silicon	28-1	1208.70	1241.53	1245.62	1231.95	1.64	ppb
Silver	109-1	0.01	0.02	0.01	0.01	23.97	ppb
Silver	107-1	0.02	0.01	0.02	0.01	45.89	ppb
Sodium	23-2	22150.22	22749.03	22834.59	22577.95	1.65	ppb
Strontium	86-1	42.31	42.08	42.72	42.37	0.77	ppb
Strontium	88-1	43.30	43.13	43.63	43.35	0.59	ppb
Sulfur	34-1	2508.84	2853.69	2863.45	2741.99	7.37	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.43	0.44	0.39	0.42	5.87	ppb
Titanium	47-1	0.38	0.24	0.39	0.34	23.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	230.31	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	14.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	541.79	552.56	553.29	549.22	1.17	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	58.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-18	Instrumnet Name :	P7
Client Sample ID :	X27905CR000502.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:25:51	DataFile Name :	101SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-19 Instrumnet Name : P7
 Client Sample ID : X27905CR000505.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:29:22 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.27	10.90	10.27	10.15	8.08	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	7.34	ppb
Arsenic	75-2	0.18	0.24	0.29	0.24	22.75	ppb
Barium	135-1	24.78	24.73	25.04	24.85	0.66	ppb
Barium	137-1	24.93	25.06	25.23	25.07	0.60	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.90	10.42	8.20	9.51	12.23	ppb
Boron	11-1	9.15	9.78	9.27	9.40	3.59	ppb
Cadmium	106-1	0.45	-0.59	-0.15	-0.10		ppb
Cadmium	108-1	0.05	0.03	0.08	0.05	40.87	ppb
Cadmium	111-1	0.04	-0.03	0.00	0.00	2586.28	ppb
Calcium	43-1	14731.14	14630.77	14687.67	14683.20	0.34	ppb
Calcium	44-1	15085.94	14940.35	14977.29	15001.19	0.50	ppb
Chromium	52-2	-0.15	-0.17	-0.16	-0.16		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	3.69	ppb
Copper	63-2	407.65	414.05	403.23	408.31	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	14.73	14.32	14.86	14.64	1.91	ppb
Iron	57-2	15.39	15.08	15.70	15.39	2.01	ppb
Lead	206-1	0.98	0.97	1.01	0.99	2.10	ppb
Lead	207-1	0.90	0.91	0.94	0.92	2.57	ppb
Lead	208-1	0.94	0.96	0.94	0.95	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	4833.01	4877.69	4737.26	4815.99	1.49	ppb
Manganese	55-2	10.57	10.21	9.86	10.22	3.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-19	Instrumnet Name :	P7
Client Sample ID :	X27905CR000505.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:29:22	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.06	0.05	17.37	ppb
Molybdenum	95-1	0.12	0.12	0.14	0.13	6.40	ppb
Molybdenum	96-1	0.12	0.13	0.12	0.12	5.63	ppb
Molybdenum	97-1	0.14	0.13	0.10	0.12	16.02	ppb
Molybdenum	98-1	0.16	0.17	0.14	0.15	8.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.24	11.51	11.29	11.35	1.26	ppb
Phosphorus	31-2	605.10	597.49	531.93	578.17	6.96	ppb
Potassium	39-2	1430.30	1437.40	1422.28	1430.00	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.49	0.20	0.23	0.31	51.74	ppb
Selenium	82-1	1.44	1.14	0.94	1.17	21.34	ppb
Silicon	28-1	1225.29	1231.63	1235.92	1230.95	0.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00	37.61	ppb
Silver	107-1	0.01	0.01	0.00	0.01	81.49	ppb
Sodium	23-2	24298.34	24787.04	23805.13	24296.84	2.02	ppb
Strontium	86-1	43.75	44.62	43.26	43.88	1.57	ppb
Strontium	88-1	44.39	44.82	44.58	44.60	0.49	ppb
Sulfur	34-1	2602.87	2369.69	2709.05	2560.53	6.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.44	0.32	0.35	0.37	16.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	16.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	171.99	171.59	168.02	170.53	1.28	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	114.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-19	Instrumnet Name :	P7
Client Sample ID :	X27905CR000505.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:29:22	DataFile Name :	102SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-20 Instrumnet Name : P7
 Client Sample ID : X27905CR000505.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:32:53 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.29	9.39	9.16	9.28	1.24	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.88	ppb
Arsenic	75-2	0.27	0.25	0.24	0.25	7.17	ppb
Barium	135-1	24.83	25.06	25.09	24.99	0.56	ppb
Barium	137-1	25.11	24.78	25.59	25.16	1.61	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.31	8.63	10.22	9.39	8.49	ppb
Boron	11-1	9.53	9.75	10.39	9.89	4.50	ppb
Cadmium	106-1	0.70	-0.42	-0.27	0.01	11872.25	ppb
Cadmium	108-1	0.18	0.12	0.06	0.12	52.17	ppb
Cadmium	111-1	0.05	-0.02	0.00	0.01	264.51	ppb
Calcium	43-1	14855.24	14540.74	15042.73	14812.91	1.71	ppb
Calcium	44-1	14968.99	14854.47	15120.39	14981.28	0.89	ppb
Chromium	52-2	-0.19	-0.16	-0.18	-0.18		ppb
Cobalt	59-2	0.08	0.09	0.09	0.09	4.71	ppb
Copper	63-2	380.53	383.56	383.04	382.38	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	13.74	15.70	13.70	14.38	7.95	ppb
Iron	57-2	15.62	13.31	15.13	14.69	8.29	ppb
Lead	206-1	2.12	2.15	2.19	2.15	1.45	ppb
Lead	207-1	1.91	1.91	1.87	1.90	1.23	ppb
Lead	208-1	2.04	2.04	2.03	2.04	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	4833.11	4871.96	4846.75	4850.61	0.41	ppb
Manganese	55-2	9.01	8.94	9.12	9.02	0.98	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-20	Instrumnet Name :	P7
Client Sample ID :	X27905CR000505.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:32:53	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	17.67	ppb
Molybdenum	95-1	0.13	0.15	0.15	0.15	7.56	ppb
Molybdenum	96-1	0.10	0.10	0.12	0.11	9.33	ppb
Molybdenum	97-1	0.15	0.12	0.13	0.13	9.08	ppb
Molybdenum	98-1	0.14	0.15	0.13	0.14	8.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.30	35.60	36.43	36.11	1.24	ppb
Phosphorus	31-2	646.81	630.46	584.11	620.46	5.24	ppb
Potassium	39-2	1453.70	1450.12	1428.26	1444.03	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	0.76	0.18	0.90	0.61	62.40	ppb
Selenium	82-1	0.53	1.87	1.11	1.17	57.82	ppb
Silicon	28-1	1257.78	1220.20	1267.60	1248.53	2.00	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.62	ppb
Sodium	23-2	24196.49	24185.28	23919.89	24100.55	0.65	ppb
Strontium	86-1	43.46	42.50	43.72	43.22	1.49	ppb
Strontium	88-1	44.78	44.08	44.30	44.39	0.80	ppb
Sulfur	34-1	2598.66	2258.20	2756.67	2537.84	10.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.27	0.33	0.29	0.29	10.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.02	0.05	0.04	36.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.08	287.52	284.29	285.96	0.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-20	Instrumnet Name :	P7
Client Sample ID :	X27905CR000505.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:32:53	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	148.23	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-21 Instrumnet Name : P7
 Client Sample ID : X27905CR000508.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:36:24 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.08	18.09	17.04	17.07	5.88	ppb
Antimony	121-1	0.11	0.10	0.09	0.10	9.97	ppb
Arsenic	75-2	0.35	0.27	0.26	0.29	17.41	ppb
Barium	135-1	26.93	26.54	26.81	26.76	0.75	ppb
Barium	137-1	26.73	26.87	26.55	26.72	0.60	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.57	9.86	10.44	9.96	4.44	ppb
Boron	11-1	9.34	9.90	9.46	9.57	3.07	ppb
Cadmium	106-1	-0.76	-0.73	0.93	-0.19		ppb
Cadmium	108-1	0.06	0.01	-0.01	0.02	153.74	ppb
Cadmium	111-1	-0.04	-0.05	0.08	0.00		ppb
Calcium	43-1	14508.80	14482.21	14527.63	14506.21	0.16	ppb
Calcium	44-1	14931.43	14693.83	14699.54	14774.93	0.92	ppb
Chromium	52-2	-0.16	-0.21	-0.18	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	31.43	ppb
Copper	63-2	269.07	268.83	266.74	268.21	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	16.85	16.43	16.63	16.64	1.26	ppb
Iron	57-2	15.38	16.69	18.99	17.02	10.72	ppb
Lead	206-1	0.81	0.82	0.82	0.82	1.24	ppb
Lead	207-1	0.71	0.71	0.76	0.72	3.90	ppb
Lead	208-1	0.77	0.74	0.79	0.77	3.21	ppb
Lithium	6-1						%
Magnesium	24-2	4563.93	4711.53	4623.12	4632.86	1.60	ppb
Manganese	55-2	11.92	11.81	11.66	11.80	1.12	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-21 Instrumnet Name : P7
 Client Sample ID : X27905CR000508.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:36:24 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	7.31	ppb
Molybdenum	95-1	0.12	0.15	0.13	0.13	11.22	ppb
Molybdenum	96-1	0.12	0.12	0.12	0.12	0.43	ppb
Molybdenum	97-1	0.15	0.16	0.15	0.15	4.84	ppb
Molybdenum	98-1	0.14	0.17	0.13	0.15	11.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.25	5.39	5.16	5.27	2.23	ppb
Phosphorus	31-2	618.89	637.07	621.03	625.66	1.59	ppb
Potassium	39-2	1390.56	1395.78	1403.28	1396.54	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	-0.27	-0.14		ppb
Selenium	78-2	0.01	1.51	0.84	0.79	95.11	ppb
Selenium	82-1	1.36	1.04	1.11	1.17	14.21	ppb
Silicon	28-1	1220.33	1239.85	1265.40	1241.86	1.82	ppb
Silver	109-1	0.01	0.00	0.01	0.01	92.81	ppb
Silver	107-1	0.01	0.00	0.01	0.01	88.86	ppb
Sodium	23-2	23193.42	23639.81	23255.79	23363.01	1.03	ppb
Strontium	86-1	43.52	44.16	42.78	43.49	1.59	ppb
Strontium	88-1	44.48	44.97	44.01	44.49	1.08	ppb
Sulfur	34-1	2455.14	2636.63	2810.43	2634.07	6.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.46	0.34	0.41	0.40	14.70	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	132.86	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	23.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.40	128.48	131.14	129.34	1.21	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	27.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-21	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:36:24	DataFile Name :	104SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-22 Instrumnet Name : P7
 Client Sample ID : X27905CR000508.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:39:55 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.00	8.56	9.13	9.23	7.87	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	5.62	ppb
Arsenic	75-2	0.22	0.24	0.24	0.23	3.64	ppb
Barium	135-1	25.92	25.27	25.67	25.62	1.28	ppb
Barium	137-1	26.04	25.71	25.44	25.73	1.18	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.73	9.05	8.86	9.21	4.93	ppb
Boron	11-1	10.02	10.27	9.20	9.83	5.72	ppb
Cadmium	106-1	0.08	-0.95	-0.71	-0.52		ppb
Cadmium	108-1	0.06	0.01	0.03	0.04	61.11	ppb
Cadmium	111-1	0.01	-0.06	-0.05	-0.03		ppb
Calcium	43-1	14596.15	14381.68	14660.54	14546.13	1.00	ppb
Calcium	44-1	14780.63	14654.71	15117.58	14850.97	1.61	ppb
Chromium	52-2	-0.13	-0.10	-0.16	-0.13		ppb
Cobalt	59-2	0.10	0.08	0.09	0.09	12.97	ppb
Copper	63-2	264.44	261.44	263.12	263.00	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	12.67	12.47	12.87	12.67	1.56	ppb
Iron	57-2	14.13	14.20	13.93	14.09	0.97	ppb
Lead	206-1	2.01	1.97	2.09	2.02	2.93	ppb
Lead	207-1	1.81	1.80	1.82	1.81	0.44	ppb
Lead	208-1	1.93	1.94	1.96	1.94	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	4680.49	4615.66	4705.59	4667.25	0.99	ppb
Manganese	55-2	10.16	9.98	10.31	10.15	1.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-22	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:39:55	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.06	0.05	18.09	ppb
Molybdenum	95-1	0.15	0.16	0.15	0.15	4.82	ppb
Molybdenum	96-1	0.13	0.13	0.11	0.12	8.65	ppb
Molybdenum	97-1	0.14	0.15	0.15	0.14	1.92	ppb
Molybdenum	98-1	0.17	0.16	0.14	0.16	9.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.60	33.26	33.53	33.46	0.53	ppb
Phosphorus	31-2	614.42	589.78	658.99	621.06	5.65	ppb
Potassium	39-2	1399.41	1416.36	1403.93	1406.57	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.25	0.95	0.64	0.61	57.46	ppb
Selenium	82-1	0.39	1.21	1.62	1.07	58.15	ppb
Silicon	28-1	1249.27	1245.65	1238.71	1244.54	0.43	ppb
Silver	107-1	0.01	0.02	0.02	0.02	14.36	ppb
Silver	109-1	0.02	0.02	0.01	0.02	28.51	ppb
Sodium	23-2	23586.60	23510.83	23606.25	23567.89	0.21	ppb
Strontium	86-1	44.28	43.90	44.30	44.16	0.52	ppb
Strontium	88-1	44.45	44.38	45.10	44.64	0.90	ppb
Sulfur	34-1	2450.24	2644.54	2807.33	2634.04	6.79	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.38	0.36	0.38	0.38	2.60	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	39.31	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	10.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.03	234.41	232.19	233.21	0.48	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	96.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-22	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:39:55	DataFile Name :	105SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-23 Instrumnet Name : P7
 Client Sample ID : X27905CR000510.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:43:26 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.86	10.61	10.47	9.65	16.02	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	13.78	ppb
Arsenic	75-2	0.24	0.20	0.28	0.24	16.67	ppb
Barium	135-1	27.15	27.00	26.82	26.99	0.61	ppb
Barium	137-1	27.18	26.69	26.29	26.72	1.67	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.45	9.26	10.26	9.32	9.73	ppb
Boron	11-1	9.29	9.39	10.80	9.83	8.58	ppb
Cadmium	106-1	0.65	-0.51	-0.17	-0.01		ppb
Cadmium	108-1	0.08	0.14	0.10	0.11	30.06	ppb
Cadmium	111-1	0.09	-0.02	0.02	0.03	185.99	ppb
Calcium	43-1	14829.28	14776.85	14606.50	14737.54	0.79	ppb
Calcium	44-1	15022.44	15139.61	15042.53	15068.19	0.42	ppb
Chromium	52-2	-0.16	-0.21	-0.18	-0.18		ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	5.75	ppb
Copper	63-2	260.85	265.49	268.80	265.05	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	11.04	11.17	11.37	11.19	1.48	ppb
Iron	57-2	11.66	12.49	10.68	11.61	7.81	ppb
Lead	206-1	1.94	2.00	2.08	2.01	3.56	ppb
Lead	207-1	1.78	1.85	1.88	1.84	2.77	ppb
Lead	208-1	1.86	1.91	1.96	1.91	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	4772.46	4866.72	4826.76	4821.98	0.98	ppb
Manganese	55-2	7.20	7.50	7.61	7.44	2.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-23	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:43:26	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.04	0.05	27.51	ppb
Molybdenum	95-1	0.15	0.13	0.13	0.14	6.92	ppb
Molybdenum	96-1	0.14	0.14	0.14	0.14	2.00	ppb
Molybdenum	97-1	0.15	0.11	0.13	0.13	12.16	ppb
Molybdenum	98-1	0.15	0.16	0.13	0.15	9.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.20	41.22	41.64	41.02	1.81	ppb
Phosphorus	31-2	526.76	532.50	534.86	531.37	0.78	ppb
Potassium	39-2	1432.64	1425.90	1443.44	1433.99	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.73	0.55	0.76	0.68	16.14	ppb
Selenium	82-1	1.13	0.44	1.20	0.93	45.26	ppb
Silicon	28-1	1284.81	1281.34	1274.72	1280.29	0.40	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.85	ppb
Sodium	23-2	23691.53	24114.50	23915.01	23907.02	0.89	ppb
Strontium	86-1	45.19	43.51	45.34	44.68	2.27	ppb
Strontium	88-1	45.02	44.93	45.18	45.04	0.29	ppb
Sulfur	34-1	2427.56	2445.67	2292.85	2388.69	3.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.06	0.06	0.06	4.97	ppb
Titanium	47-1	0.28	0.30	0.23	0.27	13.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	21.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	425.66	434.34	435.32	431.77	1.23	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	78.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-23	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:43:26	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.01	0.01	0.00	4859.40	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-24 Instrumnet Name : P7
 Client Sample ID : X27905CR000510.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:46:57 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.02	10.59	8.63	9.75	10.33	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	7.15	ppb
Arsenic	75-2	0.26	0.23	0.28	0.25	9.42	ppb
Barium	135-1	26.17	26.03	26.39	26.20	0.70	ppb
Barium	137-1	26.32	26.57	26.16	26.35	0.78	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.20	8.20	9.14	8.85	6.34	ppb
Boron	11-1	9.04	9.63	9.96	9.54	4.88	ppb
Cadmium	106-1	-0.43	-0.70	-1.52	-0.88		ppb
Cadmium	108-1	0.12	0.12	0.18	0.14	26.25	ppb
Cadmium	111-1	0.00	-0.03	-0.08	-0.04		ppb
Calcium	43-1	15095.21	14762.99	14763.98	14874.06	1.29	ppb
Calcium	44-1	15067.69	14932.22	14934.87	14978.26	0.52	ppb
Chromium	52-2	-0.17	-0.12	-0.18	-0.16		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	11.70	ppb
Copper	63-2	242.93	244.50	245.09	244.17	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	13.89	14.05	15.37	14.44	5.65	ppb
Iron	57-2	14.07	14.76	13.90	14.24	3.22	ppb
Lead	206-1	3.08	3.17	3.05	3.10	2.07	ppb
Lead	207-1	2.71	2.82	2.74	2.76	2.12	ppb
Lead	208-1	2.90	2.94	2.89	2.91	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	4807.33	4784.43	4786.49	4792.75	0.26	ppb
Manganese	55-2	10.76	10.68	10.70	10.71	0.35	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-24 Instrumnet Name : P7
 Client Sample ID : X27905CR000510.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:46:57 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.79	ppb
Molybdenum	95-1	0.15	0.12	0.17	0.15	15.50	ppb
Molybdenum	96-1	0.13	0.12	0.12	0.12	4.44	ppb
Molybdenum	97-1	0.15	0.12	0.14	0.14	11.43	ppb
Molybdenum	98-1	0.16	0.13	0.15	0.15	9.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.78	7.80	8.07	7.88	2.08	ppb
Phosphorus	31-2	606.55	626.06	646.71	626.44	3.21	ppb
Potassium	39-2	1446.04	1444.62	1440.19	1443.62	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.88	-0.27	0.37	157.81	ppb
Selenium	78-2	-0.24	-0.05	0.78	0.16	331.10	ppb
Selenium	82-1	1.38	1.72	1.20	1.43	18.40	ppb
Silicon	28-1	1264.46	1211.72	1270.76	1248.98	2.60	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.09	ppb
Silver	107-1	0.02	0.02	0.02	0.02	1.85	ppb
Sodium	23-2	24025.70	23983.95	23968.77	23992.81	0.12	ppb
Strontium	86-1	44.17	43.90	45.24	44.44	1.59	ppb
Strontium	88-1	44.65	44.90	45.63	45.06	1.12	ppb
Sulfur	34-1	2626.38	2269.41	2318.91	2404.90	8.04	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	-0.01		ppb
Tin	118-1	0.06	0.05	0.04	0.05	14.56	ppb
Titanium	47-1	0.30	0.30	0.33	0.31	5.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	205.18	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	10.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.06	311.93	311.84	311.94	0.04	ppb
Zirconium	90-1	0.01	0.10	0.01	0.04	141.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-24	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:46:57	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	716.86	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-25 Instrumnet Name : P7
 Client Sample ID : X27905CR000511.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:50:29 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.23	6.99	6.24	6.82	7.60	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	9.90	ppb
Arsenic	75-2	0.23	0.20	0.24	0.23	8.92	ppb
Barium	135-1	26.43	26.11	25.88	26.14	1.05	ppb
Barium	137-1	26.60	26.24	26.56	26.47	0.75	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	11.39	9.89	10.22	10.50	7.51	ppb
Boron	11-1	9.93	10.25	10.54	10.24	2.98	ppb
Cadmium	111-1	-0.05	-0.08	-0.01	-0.04		ppb
Cadmium	106-1	-0.80	-1.22	-0.28	-0.77		ppb
Cadmium	108-1	0.05	0.08	0.06	0.06	19.61	ppb
Calcium	43-1	14906.36	14681.00	14894.51	14827.29	0.86	ppb
Calcium	44-1	15065.02	15095.23	15224.66	15128.30	0.56	ppb
Chromium	52-2	-0.17	-0.17	-0.16	-0.17		ppb
Cobalt	59-2	0.07	0.05	0.06	0.06	14.62	ppb
Copper	63-2	355.43	356.77	360.26	357.49	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.15	7.05	7.13	7.11	0.73	ppb
Iron	57-2	9.33	8.32	7.54	8.40	10.66	ppb
Lead	206-1	0.83	0.87	0.81	0.84	4.04	ppb
Lead	207-1	0.78	0.74	0.76	0.76	2.36	ppb
Lead	208-1	0.79	0.80	0.77	0.78	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	4951.10	4976.42	5048.43	4991.98	1.01	ppb
Manganese	55-2	3.83	3.99	3.96	3.93	2.11	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-25	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:50:29	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	15.52	ppb
Molybdenum	95-1	0.12	0.14	0.15	0.14	11.16	ppb
Molybdenum	96-1	0.12	0.12	0.12	0.12	2.89	ppb
Molybdenum	97-1	0.14	0.16	0.13	0.14	9.32	ppb
Molybdenum	98-1	0.14	0.14	0.16	0.15	4.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.60	10.75	10.76	10.70	0.83	ppb
Phosphorus	31-2	537.62	594.98	603.86	578.82	6.21	ppb
Potassium	39-2	1421.50	1434.88	1432.12	1429.50	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.58	0.96	0.88	0.81	24.90	ppb
Selenium	77-2	0.12	0.12	0.12	0.12	1.06	ppb
Selenium	78-2	1.13	0.32	0.17	0.54	96.14	ppb
Silicon	28-1	1256.49	1239.98	1254.27	1250.25	0.72	ppb
Silver	109-1	0.01	0.00	0.00	0.00	94.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	28.10	ppb
Sodium	23-2	24062.16	23940.87	24106.28	24036.44	0.36	ppb
Strontium	86-1	44.47	44.60	45.21	44.76	0.88	ppb
Strontium	88-1	45.41	45.79	45.35	45.52	0.52	ppb
Sulfur	34-1	2509.02	2508.42	2722.88	2580.10	4.79	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.27	0.37	0.32	0.32	14.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	19.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	194.34	194.76	197.74	195.62	0.95	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-25	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:50:29	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	176.33	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-26 Instrumnet Name : P7
 Client Sample ID : X27905CR000511.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:54:00 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.31	7.12	8.12	7.52	7.02	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	5.97	ppb
Arsenic	75-2	0.28	0.20	0.33	0.27	24.07	ppb
Barium	135-1	24.63	25.32	24.84	24.93	1.43	ppb
Barium	137-1	24.99	24.95	24.62	24.86	0.81	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.83	9.13	8.56	9.17	6.94	ppb
Boron	11-1	10.05	9.95	9.52	9.84	2.89	ppb
Cadmium	106-1	-0.84	-0.11	0.98	0.01	8753.42	ppb
Cadmium	108-1	0.35	0.29	0.37	0.34	12.78	ppb
Cadmium	111-1	0.05	0.09	0.19	0.11	65.22	ppb
Calcium	43-1	14305.42	14212.51	14307.58	14275.17	0.38	ppb
Calcium	44-1	14540.95	14249.40	14347.95	14379.43	1.03	ppb
Chromium	52-2	-0.19	-0.15	-0.19	-0.18		ppb
Cobalt	59-2	0.15	0.16	0.18	0.16	7.87	ppb
Copper	63-2	295.30	290.29	294.13	293.24	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	9.96	10.10	9.93	10.00	0.92	ppb
Iron	57-2	11.73	11.10	14.11	12.32	12.88	ppb
Lead	206-1	2.57	2.51	2.59	2.56	1.73	ppb
Lead	207-1	2.38	2.32	2.33	2.34	1.33	ppb
Lead	208-1	2.47	2.46	2.45	2.46	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	4629.96	4627.41	4633.53	4630.30	0.07	ppb
Manganese	55-2	6.14	5.86	5.93	5.98	2.44	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-26 Instrumnet Name : P7
 Client Sample ID : X27905CR000511.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:54:00 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	18.49	ppb
Molybdenum	95-1	0.16	0.12	0.11	0.13	20.06	ppb
Molybdenum	96-1	0.13	0.10	0.11	0.11	12.15	ppb
Molybdenum	97-1	0.13	0.13	0.16	0.14	11.82	ppb
Molybdenum	98-1	0.16	0.13	0.14	0.15	10.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	75.36	74.60	74.81	74.92	0.52	ppb
Phosphorus	31-2	542.30	560.76	548.78	550.61	1.70	ppb
Potassium	39-2	1371.89	1363.21	1357.97	1364.36	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.51	-0.27	-0.01		ppb
Selenium	78-2	1.08	-0.39	0.08	0.25	295.25	ppb
Selenium	82-1	1.85	0.63	1.14	1.21	50.72	ppb
Silicon	28-1	1256.21	1248.27	1249.43	1251.30	0.34	ppb
Silver	109-1	0.02	0.01	0.01	0.01	10.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.55	ppb
Sodium	23-2	22879.00	22620.77	22876.23	22792.00	0.65	ppb
Strontium	86-1	42.29	43.17	42.03	42.50	1.41	ppb
Strontium	88-1	43.53	43.24	43.06	43.28	0.55	ppb
Sulfur	34-1	2702.35	2420.87	2548.07	2557.10	5.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	31.28	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.33	0.27	0.73	0.45	55.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	18.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	718.42	711.50	716.50	715.47	0.50	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	48.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-26	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1F-171	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:54:00	DataFile Name :	109SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-27 Instrumnet Name : P7
 Client Sample ID : X27905CR000516.1B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:57:31 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.88	12.36	11.95	12.40	3.79	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	2.86	ppb
Arsenic	75-2	0.21	0.32	0.23	0.25	23.14	ppb
Barium	135-1	25.26	25.02	26.08	25.45	2.17	ppb
Barium	137-1	25.93	25.74	26.15	25.94	0.78	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.01	11.68	12.04	11.58	4.53	ppb
Boron	11-1	11.65	11.50	11.71	11.62	0.93	ppb
Cadmium	106-1	-0.66	-0.40	0.75	-0.11		ppb
Cadmium	108-1	0.20	0.29	0.14	0.21	34.38	ppb
Cadmium	111-1	-0.03	0.00	0.07	0.01	389.89	ppb
Calcium	43-1	14917.95	14700.61	14545.61	14721.39	1.27	ppb
Calcium	44-1	14968.22	14883.51	14808.09	14886.60	0.54	ppb
Chromium	52-2	-0.15	-0.16	-0.17	-0.16		ppb
Cobalt	59-2	0.12	0.11	0.13	0.12	8.71	ppb
Copper	63-2	216.51	218.61	220.45	218.53	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	8.76	8.92	8.79	8.82	0.97	ppb
Iron	57-2	10.22	9.45	9.20	9.62	5.52	ppb
Lead	206-1	0.98	0.95	0.96	0.96	1.36	ppb
Lead	207-1	0.92	0.90	0.90	0.91	1.59	ppb
Lead	208-1	0.96	0.91	0.93	0.94	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	5447.81	5440.46	5456.60	5448.29	0.15	ppb
Manganese	55-2	5.79	5.86	5.68	5.78	1.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-27	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:57:31	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.11	0.05	0.07	47.39	ppb
Molybdenum	95-1	0.14	0.14	0.15	0.14	3.24	ppb
Molybdenum	96-1	0.13	0.11	0.12	0.12	5.96	ppb
Molybdenum	97-1	0.14	0.11	0.13	0.13	11.45	ppb
Molybdenum	98-1	0.16	0.14	0.11	0.14	17.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.72	19.21	19.10	19.01	1.34	ppb
Phosphorus	31-2	589.39	589.08	535.45	571.31	5.44	ppb
Potassium	39-2	1407.56	1407.60	1406.42	1407.20	0.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.89	0.12	566.19	ppb
Selenium	78-2	1.00	-0.35	0.48	0.37	181.32	ppb
Selenium	82-1	1.11	1.50	0.80	1.13	30.60	ppb
Silicon	28-1	1271.80	1245.97	1255.68	1257.82	1.04	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.15	ppb
Sodium	23-2	23689.97	23926.35	23752.98	23789.77	0.51	ppb
Strontium	86-1	43.09	43.08	43.33	43.17	0.33	ppb
Strontium	88-1	44.91	44.32	44.32	44.52	0.76	ppb
Sulfur	34-1	2601.14	2525.11	2614.70	2580.32	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.30	0.28	0.36	0.32	13.66	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	57.47	ppb
Vanadium	51-2	0.04	0.03	0.04	0.03	10.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	404.72	409.59	411.02	408.44	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-27	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:57:31	DataFile Name :	110SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCV69 Instrumnet Name : P7
 Client Sample ID : CCV69 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:01:02 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.25	0.91	0.57	58.89	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	0.00	-0.01	0.00	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.25	0.28	0.27	0.10	296.68	ppb
Boron	11-1	0.09	0.17	0.21	0.16	40.69	ppb
Cadmium	106-1	-0.61	0.11	-0.46	-0.32		ppb
Cadmium	108-1	0.04	-0.01	-0.05	-0.01		ppb
Cadmium	111-1	-0.06	0.00	-0.04	-0.03		ppb
Calcium	43-1	2.39	1.98	1.37	1.91	26.74	ppb
Calcium	44-1	-5.68	-7.49	-7.49	-6.89		ppb
Chromium	52-2	-0.05	-0.09	-0.06	-0.06		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.05	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	0.00	0.14	0.06	114.64	ppb
Iron	57-2	-0.02	-0.09	-0.48	-0.20		ppb
Lead	206-1	488.29	494.96	501.75	495.00	1.36	ppb
Lead	207-1	478.70	482.55	489.89	483.71	1.18	ppb
Lead	208-1	486.72	492.78	492.98	490.83	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	0.09	0.19	0.08	134.41	ppb
Manganese	55-2	0.02	0.02	0.03	0.02	18.22	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:01:02	DataFile Name :	111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	157.91	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	1330.07	ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	274.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-11.76	-18.51	-9.05	-13.11		ppb
Potassium	39-2	-0.48	0.39	-0.68	-0.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.27	0.00	53922.30	ppb
Selenium	78-2	0.64	0.89	0.23	0.59	57.08	ppb
Selenium	82-1	1.02	1.29	0.94	1.08	17.12	ppb
Silicon	28-1	-13.28	-12.26	-13.80	-13.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00	456.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	107.41	ppb
Sodium	23-2	8.94	10.32	9.08	9.45	8.06	ppb
Strontium	86-1	0.00	-0.06	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.86	ppb
Sulfur	34-1	-498.03	-393.74	-352.14	-414.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.01	0.00	154.84	ppb
Titanium	47-1	0.01	0.01	0.05	0.02	90.43	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.18	0.01	0.07	136.54	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:01:02	DataFile Name :	111CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:04:34	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.19	0.10	0.11	73.53	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.03	-0.01	-0.02		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.50	-0.37	-0.24	-0.37		ppb
Boron	11-1	0.12	0.10	0.04	0.09	47.68	ppb
Cadmium	106-1	0.05	-0.11	0.32	0.09	246.85	ppb
Cadmium	108-1	0.00	0.08	0.02	0.03	142.38	ppb
Cadmium	111-1	-0.01	-0.02	0.01	0.00		ppb
Calcium	43-1	1.02	0.17	-0.44	0.25	295.65	ppb
Calcium	44-1	-7.03	-7.81	-7.30	-7.38		ppb
Chromium	52-2	-0.04	0.00	-0.03	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	-0.07	-0.03	-0.06	-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	0.09	0.16	0.00	0.08	97.84	ppb
Iron	57-2	-0.47	-0.52	0.32	-0.22		ppb
Lead	206-1	-0.03	-0.06	-0.05	-0.05		ppb
Lead	207-1	-0.02	-0.04	-0.05	-0.04		ppb
Lead	208-1	-0.02	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.24	-0.11	-0.09	0.01	1947.25	ppb
Manganese	55-2	0.00	0.02	0.00	0.01	195.27	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:04:34	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	294.79	ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-11.04	-0.85	-9.94	-7.28		ppb
Potassium	39-2	4.42	-2.16	-0.86	0.47	746.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.14	1.84	0.82	0.93	91.68	ppb
Selenium	82-1	1.59	1.28	1.28	1.38	12.95	ppb
Silicon	28-1	-10.19	-13.47	-6.88	-10.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	32.54	ppb
Sodium	23-2	8.57	8.88	7.82	8.42	6.50	ppb
Strontium	86-1	-0.03	-0.04	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	244.28	ppb
Sulfur	34-1	-353.15	-431.90	-161.98	-315.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.05	0.02	0.03	0.04	39.51	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.07	-0.11	-0.08		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	150.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:04:34	DataFile Name :	112CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-28 Instrumnet Name : P7
 Client Sample ID : X27905CR000516.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:08:06 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.36	17.42	18.94	19.24	10.34	ppb
Antimony	121-1	0.13	0.11	0.12	0.12	6.29	ppb
Arsenic	75-2	0.26	0.24	0.26	0.26	5.78	ppb
Barium	135-1	26.37	25.90	26.36	26.21	1.03	ppb
Barium	137-1	26.41	26.92	26.35	26.56	1.18	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.64	11.58	10.93	11.05	4.37	ppb
Boron	11-1	11.08	11.44	12.26	11.59	5.22	ppb
Cadmium	106-1	0.05	-0.13	-1.55	-0.54		ppb
Cadmium	108-1	-0.01	0.01	0.05	0.02	160.74	ppb
Cadmium	111-1	0.01	0.00	-0.11	-0.03		ppb
Calcium	43-1	14705.21	14693.21	14732.42	14710.28	0.14	ppb
Calcium	44-1	14831.48	15083.59	14986.50	14967.19	0.85	ppb
Chromium	52-2	-0.14	-0.18	-0.15	-0.16		ppb
Cobalt	59-2	0.16	0.16	0.17	0.16	3.95	ppb
Copper	63-2	237.52	237.08	241.18	238.59	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	9.36	9.44	9.54	9.45	0.98	ppb
Iron	57-2	10.90	8.46	11.61	10.32	16.03	ppb
Lead	206-1	1.25	1.28	1.28	1.27	1.30	ppb
Lead	207-1	1.20	1.13	1.08	1.14	4.93	ppb
Lead	208-1	1.23	1.20	1.22	1.22	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	5496.56	5466.05	5513.83	5492.15	0.44	ppb
Manganese	55-2	6.44	6.32	6.43	6.40	1.07	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-28	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:08:06	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	12.12	ppb
Molybdenum	95-1	0.16	0.15	0.12	0.14	15.34	ppb
Molybdenum	96-1	0.09	0.13	0.10	0.11	19.50	ppb
Molybdenum	97-1	0.17	0.14	0.14	0.15	11.84	ppb
Molybdenum	98-1	0.13	0.17	0.15	0.15	11.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.10	22.91	22.72	22.91	0.81	ppb
Phosphorus	31-2	540.23	585.80	617.94	581.32	6.72	ppb
Potassium	39-2	1405.47	1420.66	1435.11	1420.41	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.49	-0.27	-0.01		ppb
Selenium	78-2	-0.05	0.56	1.23	0.58	110.00	ppb
Selenium	82-1	1.43	1.21	0.82	1.15	26.53	ppb
Silicon	28-1	1259.24	1274.49	1275.47	1269.74	0.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.05	ppb
Silver	107-1	0.00	0.01	0.00	0.00	31.70	ppb
Sodium	23-2	23954.92	23878.86	23958.52	23930.77	0.19	ppb
Strontium	86-1	44.25	43.77	43.60	43.87	0.77	ppb
Strontium	88-1	44.96	44.72	44.68	44.78	0.34	ppb
Sulfur	34-1	2147.57	2339.69	2225.85	2237.70	4.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	-0.01	0.01	274.77	ppb
Titanium	47-1	0.39	0.37	0.23	0.33	26.61	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	25.41	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	14.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.40	170.28	171.00	170.23	0.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-28	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:08:06	DataFile Name :	113SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-29 Instrumnet Name : P7
 Client Sample ID : X27905GB000504.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:11:38 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.82	13.49	10.24	11.52	15.03	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	8.07	ppb
Arsenic	75-2	0.22	0.27	0.27	0.25	10.91	ppb
Barium	135-1	25.46	24.34	24.87	24.89	2.26	ppb
Barium	137-1	25.57	24.93	25.56	25.35	1.44	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.66	9.33	10.18	10.39	11.32	ppb
Boron	11-1	10.69	11.03	11.24	10.98	2.52	ppb
Cadmium	106-1	1.07	0.04	0.45	0.52	99.44	ppb
Cadmium	108-1	0.12	0.11	0.20	0.14	33.72	ppb
Cadmium	111-1	0.12	0.04	0.07	0.07	56.04	ppb
Calcium	43-1	15049.10	14596.34	14481.00	14708.82	2.04	ppb
Calcium	44-1	15098.48	14927.48	14751.10	14925.69	1.16	ppb
Chromium	52-2	-0.15	-0.14	-0.19	-0.16		ppb
Cobalt	59-2	0.19	0.20	0.21	0.20	5.87	ppb
Copper	63-2	257.50	257.72	258.52	257.91	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	15.58	15.85	15.55	15.66	1.06	ppb
Iron	57-2	13.14	16.92	17.36	15.81	14.69	ppb
Lead	206-1	1.39	1.37	1.36	1.37	1.09	ppb
Lead	207-1	1.26	1.30	1.27	1.28	1.93	ppb
Lead	208-1	1.32	1.34	1.32	1.32	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	5193.65	5215.84	5283.54	5231.01	0.90	ppb
Manganese	55-2	12.34	12.11	12.26	12.24	0.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-29	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:11:38	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	3.26	ppb
Molybdenum	95-1	0.15	0.14	0.15	0.15	5.12	ppb
Molybdenum	96-1	0.12	0.11	0.08	0.10	23.44	ppb
Molybdenum	97-1	0.13	0.14	0.12	0.13	7.12	ppb
Molybdenum	98-1	0.13	0.16	0.15	0.15	9.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.75	6.74	6.95	6.81	1.71	ppb
Phosphorus	31-2	570.57	564.77	537.95	557.76	3.12	ppb
Potassium	39-2	1502.66	1484.15	1489.90	1492.23	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	0.80	-0.58	1.10	0.44	204.03	ppb
Selenium	82-1	0.17	0.38	2.04	0.87	118.11	ppb
Silicon	28-1	1248.97	1236.45	1216.57	1234.00	1.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.71	ppb
Silver	107-1	0.00	0.01	0.01	0.01	23.46	ppb
Sodium	23-2	24116.52	23827.46	24161.94	24035.31	0.75	ppb
Strontium	86-1	43.26	44.35	43.71	43.77	1.25	ppb
Strontium	88-1	44.41	44.78	45.07	44.75	0.74	ppb
Sulfur	34-1	2168.74	1952.43	1813.99	1978.39	9.04	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	0.00	0.00	0.01	0.00	125.91	ppb
Titanium	47-1	0.35	0.40	0.32	0.36	10.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.03	0.02	0.03	33.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	359.41	356.52	359.81	358.58	0.50	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	113.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-29	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:11:38	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	151.22	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-30 Instrumnet Name : P7
 Client Sample ID : X27905GB000504.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:15:09 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.76	9.16	10.18	10.03	8.05	ppb
Antimony	121-1	0.13	0.12	0.11	0.12	8.50	ppb
Arsenic	75-2	0.22	0.23	0.27	0.24	10.74	ppb
Barium	135-1	24.90	24.94	25.26	25.03	0.79	ppb
Barium	137-1	24.74	24.83	24.91	24.83	0.33	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.38	10.14	10.69	10.40	2.65	ppb
Boron	11-1	10.42	9.88	10.10	10.13	2.66	ppb
Cadmium	106-1	0.67	-0.17	-0.23	0.09	580.79	ppb
Cadmium	108-1	0.16	0.18	0.27	0.20	29.23	ppb
Cadmium	111-1	0.08	0.01	-0.02	0.02	208.86	ppb
Calcium	43-1	14618.25	14641.26	14432.95	14564.16	0.78	ppb
Calcium	44-1	15040.65	14793.79	14562.78	14799.07	1.61	ppb
Chromium	52-2	-0.15	-0.16	-0.13	-0.15		ppb
Cobalt	59-2	0.14	0.16	0.15	0.15	6.48	ppb
Copper	63-2	265.21	269.84	268.37	267.81	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	12.12	12.34	11.93	12.13	1.66	ppb
Iron	57-2	16.07	13.29	11.16	13.51	18.24	ppb
Lead	206-1	1.27	1.32	1.32	1.30	2.19	ppb
Lead	207-1	1.20	1.22	1.21	1.21	0.81	ppb
Lead	208-1	1.26	1.26	1.27	1.27	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	4952.97	4941.44	5006.83	4967.08	0.70	ppb
Manganese	55-2	8.02	7.96	8.32	8.10	2.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-30	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:15:09	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.03	0.04	22.93	ppb
Molybdenum	95-1	0.16	0.16	0.14	0.15	7.57	ppb
Molybdenum	96-1	0.11	0.13	0.13	0.12	9.20	ppb
Molybdenum	97-1	0.15	0.16	0.13	0.15	10.06	ppb
Molybdenum	98-1	0.14	0.14	0.14	0.14	2.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.58	6.75	6.56	6.63	1.57	ppb
Phosphorus	31-2	514.24	579.31	612.85	568.80	8.81	ppb
Potassium	39-2	1395.87	1426.13	1402.93	1408.31	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.27	0.11	0.11	343.37	ppb
Selenium	78-2	0.54	-0.24	1.28	0.53	144.70	ppb
Selenium	82-1	1.39	0.88	0.92	1.07	26.38	ppb
Silicon	28-1	1215.23	1220.14	1201.63	1212.33	0.79	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.62	ppb
Sodium	23-2	23448.30	23596.88	23806.73	23617.30	0.76	ppb
Strontium	86-1	42.68	43.78	43.41	43.29	1.30	ppb
Strontium	88-1	43.83	44.39	43.64	43.95	0.88	ppb
Sulfur	34-1	2275.32	2494.11	2080.78	2283.40	9.06	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	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	69.45	ppb
Titanium	47-1	0.28	0.32	0.29	0.30	7.97	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	25.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	512.59	525.26	526.92	521.59	1.50	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-30	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:15:09	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	1512.26	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-31 Instrumnet Name : P7
 Client Sample ID : X27905HA000506.1B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:18:40 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.46	5.31	5.42	5.40	1.43	ppb
Antimony	121-1	0.20	0.21	0.21	0.21	3.95	ppb
Arsenic	75-2	0.24	0.21	0.27	0.24	13.04	ppb
Barium	135-1	26.37	26.08	26.11	26.19	0.61	ppb
Barium	137-1	26.50	26.16	26.64	26.43	0.93	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.57	8.79	8.92	8.76	2.02	ppb
Boron	11-1	9.96	9.80	10.22	9.99	2.11	ppb
Cadmium	106-1	-1.15	-0.59	-0.41	-0.72		ppb
Cadmium	108-1	0.03	0.03	0.16	0.08	95.81	ppb
Cadmium	111-1	-0.05	-0.02	-0.01	-0.02		ppb
Calcium	43-1	14768.34	14635.32	14481.46	14628.38	0.98	ppb
Calcium	44-1	14738.28	14924.93	15000.94	14888.05	0.91	ppb
Chromium	52-2	-0.16	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	22.76	ppb
Copper	63-2	626.84	625.81	637.44	630.03	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	6.97	7.52	7.09	7.20	4.02	ppb
Iron	57-2	7.97	7.03	7.65	7.55	6.38	ppb
Lead	206-1	2.69	2.76	2.77	2.74	1.63	ppb
Lead	207-1	2.39	2.42	2.42	2.41	0.80	ppb
Lead	208-1	2.52	2.55	2.55	2.54	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	4772.34	4797.17	4816.34	4795.28	0.46	ppb
Manganese	55-2	2.91	2.83	3.09	2.94	4.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-31	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:18:40	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.04	0.06	28.14	ppb
Molybdenum	95-1	0.15	0.17	0.14	0.15	8.05	ppb
Molybdenum	96-1	0.11	0.13	0.13	0.12	6.74	ppb
Molybdenum	97-1	0.18	0.11	0.12	0.14	29.24	ppb
Molybdenum	98-1	0.15	0.17	0.16	0.16	5.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.17	1.16	1.16	1.74	ppb
Phosphorus	31-2	420.02	377.20	379.10	392.11	6.17	ppb
Potassium	39-2	1414.30	1412.97	1419.76	1415.68	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.49	0.11	0.24	91.49	ppb
Selenium	78-2	-0.05	0.68	0.99	0.54	98.93	ppb
Selenium	82-1	1.61	1.30	1.73	1.55	14.57	ppb
Silicon	28-1	1303.68	1303.10	1289.82	1298.87	0.60	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.18	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.00	ppb
Sodium	23-2	24347.10	24233.81	24586.87	24389.26	0.74	ppb
Strontium	86-1	43.78	44.32	43.80	43.97	0.70	ppb
Strontium	88-1	44.59	44.43	44.86	44.62	0.49	ppb
Sulfur	34-1	2365.60	2438.78	2430.56	2411.65	1.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.25	0.20	0.22	0.22	11.39	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	15.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	158.16	158.98	157.49	158.21	0.47	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	118.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-31	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:18:40	DataFile Name :	116SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-32 Instrumnet Name : P7
 Client Sample ID : X27905HA000506.2B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:22:11 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.25	11.51	10.90	11.55	5.85	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	6.12	ppb
Arsenic	75-2	0.23	0.27	0.33	0.28	17.48	ppb
Barium	135-1	26.71	26.34	26.45	26.50	0.72	ppb
Barium	137-1	26.89	26.99	26.20	26.69	1.62	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.15	9.45	10.26	9.96	4.45	ppb
Boron	11-1	8.91	9.33	9.54	9.26	3.46	ppb
Cadmium	106-1	-0.65	-0.25	-1.09	-0.66		ppb
Cadmium	108-1	0.05	0.03	-0.01	0.03	119.82	ppb
Cadmium	111-1	-0.06	-0.02	-0.09	-0.06		ppb
Calcium	43-1	14167.85	14281.00	14347.45	14265.43	0.64	ppb
Calcium	44-1	14336.79	14583.62	14541.67	14487.36	0.91	ppb
Chromium	52-2	-0.23	-0.19	-0.21	-0.21		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	21.85	ppb
Copper	63-2	270.35	274.81	273.93	273.03	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	13.59	13.53	13.40	13.50	0.73	ppb
Iron	57-2	13.95	13.89	13.52	13.79	1.66	ppb
Lead	206-1	0.09	0.09	0.12	0.10	15.66	ppb
Lead	207-1	0.13	0.08	0.12	0.11	26.92	ppb
Lead	208-1	0.11	0.10	0.12	0.11	11.45	ppb
Lithium	6-1						%
Magnesium	24-2	4543.19	4529.18	4544.99	4539.12	0.19	ppb
Manganese	55-2	9.68	9.71	9.88	9.76	1.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-32	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.2B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:22:11	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.04	0.05	35.04	ppb
Molybdenum	95-1	0.13	0.11	0.12	0.12	7.90	ppb
Molybdenum	96-1	0.11	0.10	0.11	0.10	6.00	ppb
Molybdenum	97-1	0.11	0.15	0.13	0.13	16.29	ppb
Molybdenum	98-1	0.14	0.13	0.15	0.14	5.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.26	1.14	1.21	5.42	ppb
Phosphorus	31-2	550.12	559.28	526.25	545.21	3.13	ppb
Potassium	39-2	1369.96	1370.62	1371.88	1370.82	0.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.11	-0.01		ppb
Selenium	78-2	0.61	0.25	0.26	0.37	54.53	ppb
Selenium	82-1	1.27	1.49	1.55	1.44	10.30	ppb
Silicon	28-1	1212.73	1226.15	1228.65	1222.51	0.70	ppb
Silver	109-1	0.00	0.01	0.01	0.00	114.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.16	ppb
Sodium	23-2	22848.61	22764.93	22495.75	22703.10	0.81	ppb
Strontium	86-1	41.60	43.79	42.61	42.66	2.57	ppb
Strontium	88-1	43.66	44.10	43.32	43.69	0.90	ppb
Sulfur	34-1	2247.65	2377.26	2327.32	2317.41	2.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.36	0.37	0.33	0.35	5.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	19.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.78	20.78	20.00	20.52	2.18	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	70.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-32	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.2B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:22:11	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	509.95	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-33 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.7F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:25:42 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.10	10.19	10.58	10.63	4.29	ppb
Antimony	121-1	0.19	0.20	0.19	0.19	2.37	ppb
Arsenic	75-2	0.23	0.32	0.29	0.28	16.42	ppb
Barium	135-1	26.67	27.21	26.89	26.92	1.01	ppb
Barium	137-1	27.20	26.84	27.58	27.21	1.34	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.61	10.04	10.37	10.01	3.80	ppb
Boron	11-1	9.76	9.80	9.67	9.74	0.69	ppb
Cadmium	106-1	-0.71	-0.73	-0.09	-0.51		ppb
Cadmium	108-1	0.14	0.10	0.06	0.10	42.34	ppb
Cadmium	111-1	-0.04	-0.04	0.00	-0.03		ppb
Calcium	43-1	14618.23	14616.60	14616.67	14617.17	0.01	ppb
Calcium	44-1	14854.15	15068.20	15019.18	14980.51	0.75	ppb
Chromium	52-2	-0.16	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	12.92	ppb
Copper	63-2	189.86	192.54	190.90	191.10	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	15.12	15.25	15.23	15.20	0.46	ppb
Iron	57-2	16.34	16.20	15.89	16.14	1.44	ppb
Lead	206-1	1.48	1.50	1.53	1.50	1.69	ppb
Lead	207-1	1.36	1.43	1.36	1.38	3.11	ppb
Lead	208-1	1.43	1.45	1.43	1.44	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	4837.59	4814.90	4763.92	4805.47	0.79	ppb
Manganese	55-2	8.37	8.19	8.00	8.19	2.31	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-33	Instrumnet Name :	P7
Client Sample ID :	X279BSKI000B23.7F-171	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:25:42	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	5.74	ppb
Molybdenum	95-1	0.14	0.15	0.12	0.14	14.42	ppb
Molybdenum	96-1	0.12	0.11	0.14	0.12	13.51	ppb
Molybdenum	97-1	0.15	0.21	0.15	0.17	21.06	ppb
Molybdenum	98-1	0.14	0.16	0.16	0.15	8.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.96	6.88	6.79	6.88	1.21	ppb
Phosphorus	31-2	662.19	601.94	600.92	621.68	5.64	ppb
Potassium	39-2	1427.42	1438.27	1404.67	1423.45	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.89	0.25	238.33	ppb
Selenium	78-2	0.24	0.30	0.88	0.47	74.97	ppb
Selenium	82-1	1.72	2.10	2.01	1.94	10.20	ppb
Silicon	28-1	1214.50	1247.88	1214.74	1225.71	1.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	34.13	ppb
Sodium	23-2	24033.63	24112.12	23619.53	23921.76	1.11	ppb
Strontium	86-1	44.78	43.30	44.11	44.06	1.69	ppb
Strontium	88-1	45.07	45.15	45.19	45.14	0.14	ppb
Sulfur	34-1	2390.13	2625.98	2445.04	2487.05	4.96	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	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.45	0.34	0.30	0.37	22.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	107.35	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	11.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.72	224.03	220.55	222.44	0.79	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	104.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-33	Instrumnet Name :	P7
Client Sample ID :	X279BSKI000B23.7F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:25:42	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	126.84	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-34 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.1F-178 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:29:14 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.38	14.28	14.44	14.70	4.04	ppb
Antimony	121-1	0.11	0.12	0.11	0.11	5.33	ppb
Arsenic	75-2	0.27	0.29	0.27	0.28	5.64	ppb
Barium	135-1	26.38	26.15	26.68	26.41	1.01	ppb
Barium	137-1	27.35	27.12	26.57	27.01	1.48	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.60	10.33	9.49	10.14	5.72	ppb
Boron	11-1	9.75	9.74	10.21	9.90	2.73	ppb
Cadmium	106-1	0.84	-0.30	-0.95	-0.14		ppb
Cadmium	108-1	0.21	0.08	0.08	0.12	63.12	ppb
Cadmium	111-1	0.08	0.00	-0.04	0.02	400.80	ppb
Calcium	43-1	15467.48	15484.46	15518.54	15490.16	0.17	ppb
Calcium	44-1	15880.43	15849.27	15614.98	15781.56	0.92	ppb
Chromium	52-2	-0.15	-0.17	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	52.64	ppb
Copper	63-2	312.90	308.71	310.46	310.69	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	35.98	33.90	34.72	34.87	3.01	ppb
Iron	57-2	34.18	31.30	34.51	33.33	5.30	ppb
Lead	206-1	1.22	1.12	1.23	1.19	5.11	ppb
Lead	207-1	1.05	1.01	1.06	1.04	2.83	ppb
Lead	208-1	1.13	1.09	1.11	1.11	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	5061.45	5002.35	4958.42	5007.41	1.03	ppb
Manganese	55-2	15.00	14.94	15.26	15.07	1.14	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-34 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.1F-178 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:29:14 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.38	ppb
Molybdenum	95-1	0.17	0.13	0.14	0.15	12.85	ppb
Molybdenum	96-1	0.12	0.13	0.14	0.13	9.23	ppb
Molybdenum	97-1	0.15	0.19	0.16	0.17	10.11	ppb
Molybdenum	98-1	0.16	0.16	0.18	0.17	7.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.21	1.18	1.10	1.16	4.62	ppb
Phosphorus	31-2	586.62	589.64	589.90	588.72	0.31	ppb
Potassium	39-2	1482.63	1483.01	1485.26	1483.63	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	0.12	0.12	1.89	ppb
Selenium	78-2	1.09	0.48	0.34	0.64	62.22	ppb
Selenium	82-1	1.09	1.71	1.72	1.51	23.89	ppb
Silicon	28-1	1262.32	1277.39	1284.35	1274.69	0.88	ppb
Silver	109-1	0.00	0.01	0.00	0.00	20.39	ppb
Silver	107-1	0.01	0.00	0.00	0.00	14.53	ppb
Sodium	23-2	25385.54	24850.26	25029.51	25088.44	1.09	ppb
Strontium	86-1	46.00	46.00	46.21	46.07	0.26	ppb
Strontium	88-1	46.50	47.11	47.17	46.93	0.79	ppb
Sulfur	34-1	2431.80	2822.68	2647.19	2633.89	7.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.05	0.04	13.42	ppb
Titanium	47-1	0.40	0.41	0.55	0.45	18.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	45.25	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	15.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.62	257.44	258.87	259.65	1.03	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	51.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-34	Instrumnet Name :	P7
Client Sample ID :	X279BSKI000B23.1F-178	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:29:14	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	354.59	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-35 Instrumnet Name : P7
 Client Sample ID : X27902OF00218D.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:32:45 DataFile Name : 120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.33	2.68	4.73	3.91	27.80	ppb
Antimony	121-1	1.34	1.32	1.35	1.34	1.46	ppb
Arsenic	75-2	0.26	0.27	0.22	0.25	9.30	ppb
Barium	135-1	28.28	28.85	28.36	28.50	1.08	ppb
Barium	137-1	28.27	28.58	27.95	28.27	1.12	ppb
Beryllium	9-1	0.00	0.00	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.56	9.19	9.29	9.68	7.89	ppb
Boron	11-1	10.54	10.68	11.13	10.79	2.87	ppb
Cadmium	106-1	0.16	0.27	0.34	0.25	36.35	ppb
Cadmium	108-1	0.60	0.33	0.77	0.57	39.02	ppb
Cadmium	111-1	0.14	0.14	0.11	0.13	12.77	ppb
Calcium	43-1	14190.42	14192.40	14337.96	14240.26	0.59	ppb
Calcium	44-1	14473.13	14570.37	14745.23	14596.24	0.94	ppb
Chromium	52-2	-0.23	-0.21	-0.21	-0.22		ppb
Cobalt	59-2	1.83	1.80	1.85	1.83	1.30	ppb
Copper	63-2	269.27	270.28	275.23	271.59	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	9.82	10.05	10.20	10.02	1.91	ppb
Iron	57-2	9.43	10.02	11.23	10.22	8.97	ppb
Lead	206-1	8.85	9.15	9.38	9.13	2.95	ppb
Lead	207-1	7.98	8.33	8.28	8.20	2.33	ppb
Lead	208-1	8.39	8.73	8.72	8.61	2.24	ppb
Lithium	6-1						%
Magnesium	24-2	4583.10	4645.85	4694.85	4641.27	1.21	ppb
Manganese	55-2	7.90	7.70	7.74	7.78	1.29	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-35 Instrumnet Name : P7
 Client Sample ID : X27902OF00218D.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:32:45 DataFile Name : 120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.05	12.02	ppb
Molybdenum	95-1	0.13	0.14	0.12	0.13	5.75	ppb
Molybdenum	96-1	0.14	0.12	0.12	0.12	8.07	ppb
Molybdenum	97-1	0.15	0.15	0.13	0.14	7.58	ppb
Molybdenum	98-1	0.13	0.14	0.18	0.15	16.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1043.98	1044.72	1068.41	1052.37	1.32	ppb
Phosphorus	31-2	60.97	49.83	60.67	57.16	11.10	ppb
Potassium	39-2	1383.33	1391.42	1408.27	1394.34	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.87	0.11	0.37	119.45	ppb
Selenium	78-2	0.89	1.24	0.57	0.90	37.22	ppb
Selenium	82-1	1.34	1.95	1.45	1.58	20.84	ppb
Silicon	28-1	1294.54	1300.42	1296.37	1297.11	0.23	ppb
Silver	109-1	0.01	0.01	0.02	0.02	50.33	ppb
Silver	107-1	0.03	0.02	0.02	0.02	25.40	ppb
Sodium	23-2	23829.15	23877.33	24097.07	23934.52	0.60	ppb
Strontium	86-1	42.14	43.22	43.41	42.92	1.59	ppb
Strontium	88-1	43.21	43.89	44.68	43.93	1.68	ppb
Sulfur	34-1	1988.24	1974.35	2066.95	2009.85	2.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	35.32	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	65.04	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.14	0.18	0.15	0.16	14.90	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	69.15	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	42.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1717.82	1706.91	1734.19	1719.64	0.80	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	278.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-35	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218D.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:32:45	DataFile Name :	120SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BL	Instrumnet Name :	P7
Client Sample ID :	PB96008BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:36:17	DataFile Name :	121CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	0.40	1.07	0.65	56.28	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.02		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	0.14	0.27	0.08	298.74	ppb
Boron	11-1	0.28	0.12	0.09	0.16	63.35	ppb
Cadmium	106-1	-1.16	-1.13	-1.70	-1.33		ppb
Cadmium	108-1	0.04	0.04	0.00	0.02	103.31	ppb
Cadmium	111-1	-0.10	-0.10	-0.13	-0.11		ppb
Calcium	43-1	1.95	3.03	3.41	2.79	27.20	ppb
Calcium	44-1	-5.00	-3.95	-5.49	-4.81		ppb
Chromium	52-2	-0.07	-0.07	-0.03	-0.06		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.04	-0.03	-0.03	-0.03		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	0.54	0.51	0.49	0.51	4.84	ppb
Iron	57-2	0.24	0.32	1.10	0.56	84.70	ppb
Lead	206-1	-0.03	-0.03	-0.01	-0.02		ppb
Lead	207-1	-0.02	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.48	0.26	0.13	0.29	61.21	ppb
Manganese	55-2	0.07	0.04	0.08	0.06	30.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BL	Instrumnet Name :	P7
Client Sample ID :	PB96008BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:36:17	DataFile Name :	121CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	268.83	ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-19.70	-20.80	-2.21	-14.23		ppb
Potassium	39-2	-2.78	0.54	-3.71	-1.98		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.14	-0.27	0.00	20723.67	ppb
Selenium	78-2	0.15	1.75	0.42	0.77	110.83	ppb
Selenium	82-1	1.58	1.87	1.89	1.78	9.60	ppb
Silicon	28-1	-11.53	-10.24	-11.60	-11.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	447.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00	197.74	ppb
Sodium	23-2	30.45	29.20	29.09	29.58	2.56	ppb
Strontium	86-1	-0.02	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	21.74	ppb
Sulfur	34-1	-798.02	-698.58	-891.43	-796.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.02	-0.01	0.00	0.00	330.57	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.33	0.26	0.34	0.31	14.68	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BL	Instrumnet Name :	P7
Client Sample ID :	PB96008BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:36:17	DataFile Name :	121CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BS	Instrumnet Name :	P7
Client Sample ID :	PB96008BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:39:49	DataFile Name :	122CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.59	0.84	1.25	30.24	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.17	0.15	0.15	0.16	7.36	ppb
Barium	137-1	0.10	0.11	0.17	0.13	28.22	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	0.09	-0.04	-0.06		ppb
Boron	11-1	0.03	-0.03	-0.01	0.00		ppb
Cadmium	106-1	-0.67	0.67	-0.08	-0.03		ppb
Cadmium	108-1	-0.01	0.00	0.00	-0.01		ppb
Cadmium	111-1	-0.06	0.04	-0.01	-0.01		ppb
Calcium	43-1	6.29	6.48	8.59	7.12	17.97	ppb
Calcium	44-1	-0.09	0.08	0.33	0.11	199.72	ppb
Chromium	52-2	-0.06	-0.08	-0.03	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.10	0.10	0.13	0.11	14.66	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	0.91	0.83	0.76	0.83	8.54	ppb
Iron	57-2	0.60	-0.02	0.70	0.43	90.68	ppb
Lead	206-1	502.49	499.21	500.41	500.70	0.33	ppb
Lead	207-1	489.70	492.89	492.20	491.60	0.34	ppb
Lead	208-1	495.69	495.74	500.48	497.30	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	0.72	0.39	0.42	0.51	36.49	ppb
Manganese	55-2	1.05	0.96	0.97	0.99	4.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BS	Instrumnet Name :	P7
Client Sample ID :	PB96008BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:39:49	DataFile Name :	122CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	21.94	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	86.10	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	371.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.08	0.05	0.06	29.10	ppb
Phosphorus	31-2	-17.92	-10.18	-19.71	-15.94		ppb
Potassium	39-2	0.62	-2.27	1.10	-0.18		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.13		ppb
Selenium	78-2	0.53	0.36	-0.11	0.26	127.68	ppb
Selenium	82-1	1.59	1.94	1.91	1.81	10.77	ppb
Silicon	28-1	-10.53	-6.72	-7.48	-8.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00	336.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00	202.52	ppb
Sodium	23-2	18.76	17.78	19.77	18.77	5.30	ppb
Strontium	86-1	0.02	-0.01	-0.02	0.00		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.76	ppb
Sulfur	34-1	-792.91	-561.89	-706.86	-687.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.11	0.11	0.12	0.12	6.75	ppb
Titanium	47-1	0.03	0.05	-0.01	0.02	133.90	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.32	2.60	2.82	2.58	9.60	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	124.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BS	Instrumnet Name :	P7
Client Sample ID :	PB96008BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:39:49	DataFile Name :	122CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:43:21	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	1.20	0.54	0.64	81.70	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.02		ppb
Barium	135-1	-0.01	0.00	0.01	0.00		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	-0.17	-0.37	-0.26		ppb
Boron	11-1	-0.06	-0.16	-0.07	-0.10		ppb
Cadmium	106-1	-0.95	-0.39	-0.64	-0.66		ppb
Cadmium	108-1	0.04	-0.05	-0.03	-0.01		ppb
Cadmium	111-1	-0.08	-0.04	-0.05	-0.06		ppb
Calcium	43-1	0.48	-0.56	1.01	0.31	261.32	ppb
Calcium	44-1	-8.29	-7.02	-7.65	-7.65		ppb
Chromium	52-2	-0.06	-0.07	-0.01	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.06	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.02	0.02	0.02	30.40	ppb
Iron	57-2	0.04	-0.16	-0.62	-0.25		ppb
Lead	206-1	495.27	503.30	495.24	497.94	0.93	ppb
Lead	207-1	483.68	493.80	483.33	486.94	1.22	ppb
Lead	208-1	498.88	498.13	488.84	495.28	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	0.10	0.06	-0.20	-0.01		ppb
Manganese	55-2	0.02	0.02	0.01	0.02	59.41	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:43:21	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	82.39	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	296.05	ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-18.43	-20.01	-18.67	-19.04		ppb
Potassium	39-2	-1.79	-9.44	-1.81	-4.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.53	0.13	299.60	ppb
Selenium	78-2	-0.30	1.16	0.02	0.30	258.49	ppb
Selenium	82-1	2.45	1.36	1.45	1.76	34.57	ppb
Silicon	28-1	-11.00	-11.08	-8.88	-10.32		ppb
Silver	109-1	0.00	0.00	0.00	0.00	869.97	ppb
Silver	107-1	0.00	0.00	0.00	0.00	70.47	ppb
Sodium	23-2	6.14	4.77	5.07	5.33	13.47	ppb
Strontium	86-1	-0.02	-0.01	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	56.92	ppb
Sulfur	34-1	-875.44	-874.27	-593.37	-781.03		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	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.01	0.06	0.06	0.04	66.19	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	-0.03	0.09	0.05	133.02	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	200.28	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:43:21	DataFile Name :	123CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB70 Instrumnet Name : P7
 Client Sample ID : CCB70 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:46:53 DataFile Name : 124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.48	0.18	0.40	0.36	44.77	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	-0.10	-0.37	-0.12		ppb
Boron	11-1	0.02	-0.21	-0.14	-0.11		ppb
Cadmium	106-1	-0.41	-0.14	-1.25	-0.60		ppb
Cadmium	108-1	-0.03	-0.01	0.00	-0.01		ppb
Cadmium	111-1	-0.04	-0.02	-0.10	-0.05		ppb
Calcium	43-1	0.98	1.51	0.29	0.93	65.95	ppb
Calcium	44-1	-7.42	-5.85	-6.39	-6.55		ppb
Chromium	52-2	-0.03	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.03	-0.04	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	0.20	0.09	0.16	36.44	ppb
Iron	57-2	0.00	0.58	-0.20	0.13	321.34	ppb
Lead	206-1	-0.01	-0.05	-0.04	-0.03		ppb
Lead	207-1	0.00	-0.02	-0.03	-0.01		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	0.00	0.17	0.02	827.41	ppb
Manganese	55-2	0.00	0.01	0.00	0.01	54.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:46:53	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	69.54	ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-2.79	-10.01	-15.30	-9.36		ppb
Potassium	39-2	-3.55	-3.47	-6.10	-4.37		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.53	0.47	1.77	0.92	79.23	ppb
Selenium	82-1	1.64	1.68	2.49	1.93	24.93	ppb
Silicon	28-1	-10.30	-10.50	-9.07	-9.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	33.04	ppb
Sodium	23-2	6.01	5.70	5.38	5.70	5.48	ppb
Strontium	86-1	-0.04	-0.02	-0.06	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	27.56	ppb
Sulfur	34-1	-813.38	-680.51	-684.31	-726.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	-0.04	0.08	0.04	0.03	237.93	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.06	-0.03	-0.05		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:46:53	DataFile Name :	124CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1185-01 Instrumnet Name : P7
 Client Sample ID : BATHROOM-FLOOR3RE Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:50:26 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.73	9.51	10.65	9.96	6.04	ppb
Antimony	121-1	0.12	0.13	0.12	0.12	4.60	ppb
Arsenic	75-2	0.15	0.22	0.19	0.19	16.52	ppb
Barium	135-1	22.51	22.55	22.25	22.44	0.72	ppb
Barium	137-1	22.99	22.26	22.41	22.55	1.70	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.14	14.60	15.53	14.42	8.34	ppb
Boron	11-1	15.07	16.55	16.17	15.93	4.82	ppb
Cadmium	106-1	-0.87	-0.46	-0.34	-0.56		ppb
Cadmium	108-1	-0.03	-0.01	0.03	0.00		ppb
Cadmium	111-1	-0.06	-0.03	-0.03	-0.04		ppb
Calcium	43-1	22114.64	21886.75	22016.61	22006.00	0.52	ppb
Calcium	44-1	22419.59	22310.51	22259.43	22329.84	0.37	ppb
Chromium	52-2	-0.19	-0.18	-0.22	-0.20		ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	52.21	ppb
Copper	63-2	58.69	58.61	58.52	58.61	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.54	58.85	58.69	58.70	0.26	ppb
Iron	57-2	57.71	51.71	61.50	56.97	8.66	ppb
Lead	206-1	0.39	0.39	0.43	0.40	5.27	ppb
Lead	207-1	0.36	0.42	0.39	0.39	7.69	ppb
Lead	208-1	0.37	0.40	0.40	0.39	5.18	ppb
Lithium	6-1						%
Magnesium	24-2	8241.34	8277.23	8230.85	8249.81	0.29	ppb
Manganese	55-2	4.53	4.56	4.76	4.62	2.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-01	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-FLOOR3RE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:50:26	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.07	0.08	14.85	ppb
Molybdenum	95-1	0.23	0.27	0.23	0.24	10.00	ppb
Molybdenum	96-1	0.16	0.19	0.19	0.18	9.51	ppb
Molybdenum	97-1	0.28	0.20	0.16	0.21	27.85	ppb
Molybdenum	98-1	0.21	0.23	0.22	0.22	4.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.54	0.51	0.54	5.23	ppb
Phosphorus	31-2	337.86	299.06	277.17	304.69	10.09	ppb
Potassium	39-2	1503.17	1504.18	1491.20	1499.51	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	0.11	-0.01		ppb
Selenium	78-2	-0.04	0.69	0.35	0.34	109.07	ppb
Selenium	82-1	1.49	1.56	2.09	1.71	19.27	ppb
Silicon	28-1	2999.25	2978.92	2976.25	2984.81	0.42	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.88	ppb
Silver	107-1	0.02	0.01	0.02	0.01	26.09	ppb
Sodium	23-2	53047.70	52722.60	53232.13	53000.81	0.49	ppb
Strontium	86-1	82.05	84.29	83.63	83.32	1.38	ppb
Strontium	88-1	83.44	85.64	84.48	84.52	1.30	ppb
Sulfur	34-1	2788.52	2719.63	2651.90	2720.02	2.51	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	0.20	0.21	0.17	0.19	11.12	ppb
Titanium	47-1	0.21	0.35	0.37	0.31	28.73	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	87.10	ppb
Vanadium	51-2	0.08	0.10	0.09	0.09	10.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.14	22.77	22.82	22.58	1.69	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	34.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-01	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-FLOOR3RE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:50:26	DataFile Name :	125SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1185-02 Instrumnet Name : P7
 Client Sample ID : BATHROOM-2NDFLOOF Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:53:57 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.46	15.11	15.15	15.24	1.26	ppb
Antimony	121-1	0.18	0.15	0.14	0.15	11.92	ppb
Arsenic	75-2	0.26	0.24	0.23	0.24	7.90	ppb
Barium	135-1	28.29	28.84	28.78	28.64	1.06	ppb
Barium	137-1	28.63	29.20	28.33	28.72	1.53	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.35	15.07	15.01	15.48	4.87	ppb
Boron	11-1	16.61	17.41	16.25	16.76	3.55	ppb
Cadmium	106-1	-1.18	-0.85	-0.42	-0.81		ppb
Cadmium	108-1	0.06	0.03	0.06	0.05	25.47	ppb
Cadmium	111-1	-0.07	-0.05	-0.02	-0.05		ppb
Calcium	43-1	22294.88	22627.23	22188.10	22370.07	1.02	ppb
Calcium	44-1	22774.26	22708.49	22420.31	22634.35	0.83	ppb
Chromium	52-2	-0.11	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	0.04	0.02	0.04	0.03	33.09	ppb
Copper	63-2	165.42	165.77	166.77	165.99	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	192.59	189.93	191.19	191.24	0.70	ppb
Iron	57-2	186.78	191.32	189.02	189.04	1.20	ppb
Lead	206-1	0.79	0.80	0.85	0.81	4.07	ppb
Lead	207-1	0.70	0.76	0.83	0.76	8.06	ppb
Lead	208-1	0.75	0.78	0.83	0.79	4.85	ppb
Lithium	6-1						%
Magnesium	24-2	8366.84	8314.52	8359.27	8346.88	0.34	ppb
Manganese	55-2	6.79	6.83	6.86	6.83	0.46	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-02	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-2NDFLOOF	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:53:57	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	9.23	ppb
Molybdenum	95-1	0.24	0.24	0.26	0.25	3.78	ppb
Molybdenum	96-1	0.21	0.23	0.20	0.21	6.66	ppb
Molybdenum	97-1	0.22	0.23	0.24	0.23	4.05	ppb
Molybdenum	98-1	0.22	0.22	0.22	0.22	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.62	5.74	5.83	5.73	1.79	ppb
Phosphorus	31-2	336.21	313.35	354.66	334.74	6.18	ppb
Potassium	39-2	1524.16	1509.12	1518.38	1517.22	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.11	-0.01		ppb
Selenium	78-2	0.66	0.83	0.97	0.82	18.72	ppb
Selenium	82-1	1.80	1.88	1.55	1.74	9.94	ppb
Silicon	28-1	2976.13	3063.45	2940.75	2993.45	2.11	ppb
Silver	109-1	0.02	0.01	0.02	0.02	15.80	ppb
Silver	107-1	0.02	0.01	0.03	0.02	27.91	ppb
Sodium	23-2	54332.35	53520.58	53400.68	53751.20	0.94	ppb
Strontium	86-1	83.66	84.77	84.91	84.44	0.81	ppb
Strontium	88-1	86.13	86.15	86.66	86.31	0.35	ppb
Sulfur	34-1	2757.68	3034.50	2697.85	2830.01	6.35	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	0.23	0.19	0.21	0.21	9.30	ppb
Titanium	47-1	0.27	0.35	0.29	0.30	14.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	411.50	ppb
Vanadium	51-2	0.15	0.16	0.15	0.16	2.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.91	54.91	53.31	54.04	1.49	ppb
Zirconium	90-1	0.01	0.01	0.03	0.02	64.45	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-02	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-2NDFLOOF	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:53:57	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	9.28	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1185-03 Instrumnet Name : P7
 Client Sample ID : BATHROOM-1STFLOOR Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:57:28 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.21	8.99	8.77	8.99	2.43	ppb
Antimony	121-1	0.14	0.13	0.14	0.14	3.77	ppb
Arsenic	75-2	0.23	0.22	0.17	0.21	15.21	ppb
Barium	135-1	22.64	22.82	23.06	22.84	0.93	ppb
Barium	137-1	22.28	22.69	23.29	22.75	2.23	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.93	14.88	16.01	15.94	6.44	ppb
Boron	11-1	16.45	16.21	16.62	16.43	1.25	ppb
Cadmium	106-1	-0.57	-0.21	-1.59	-0.79		ppb
Cadmium	108-1	-0.01	0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.04	0.00	-0.11	-0.05		ppb
Calcium	43-1	22034.77	21880.19	21976.21	21963.72	0.36	ppb
Calcium	44-1	22299.67	22234.60	22467.14	22333.80	0.54	ppb
Chromium	52-2	-0.17	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	88.59	ppb
Copper	63-2	168.17	166.45	169.25	167.96	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	77.40	77.15	76.08	76.87	0.91	ppb
Iron	57-2	75.22	79.06	73.01	75.77	4.04	ppb
Lead	206-1	0.27	0.33	0.32	0.31	10.99	ppb
Lead	207-1	0.28	0.28	0.27	0.28	1.05	ppb
Lead	208-1	0.27	0.30	0.30	0.29	6.46	ppb
Lithium	6-1						%
Magnesium	24-2	8153.70	8204.33	8359.82	8239.28	1.30	ppb
Manganese	55-2	6.37	6.35	6.38	6.36	0.26	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-03	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-1STFLOOR	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:57:28	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.08	0.08	8.05	ppb
Molybdenum	95-1	0.21	0.24	0.23	0.23	6.65	ppb
Molybdenum	96-1	0.19	0.19	0.19	0.19	1.11	ppb
Molybdenum	97-1	0.28	0.19	0.20	0.22	21.46	ppb
Molybdenum	98-1	0.24	0.25	0.23	0.24	4.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.69	0.70	0.74	0.71	3.73	ppb
Phosphorus	31-2	321.47	315.71	296.58	311.25	4.19	ppb
Potassium	39-2	1518.71	1530.57	1555.04	1534.78	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.49	-0.01		ppb
Selenium	78-2	0.69	0.55	0.69	0.65	12.38	ppb
Selenium	82-1	2.07	1.83	1.78	1.90	8.27	ppb
Silicon	28-1	2975.41	2932.32	2979.67	2962.47	0.88	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.42	ppb
Silver	107-1	0.03	0.02	0.03	0.03	25.31	ppb
Sodium	23-2	53525.89	52018.61	53683.22	53075.91	1.73	ppb
Strontium	86-1	81.04	83.23	82.22	82.16	1.33	ppb
Strontium	88-1	82.81	85.36	83.41	83.86	1.59	ppb
Sulfur	34-1	2602.56	2615.61	2764.06	2660.74	3.37	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	0.08	0.11	0.09	0.09	15.79	ppb
Titanium	47-1	0.30	0.22	0.32	0.28	19.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	41.03	ppb
Vanadium	51-2	0.10	0.13	0.10	0.11	15.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	86.68	86.00	87.22	86.63	0.71	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	31.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-03	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-1STFLOOR	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:57:28	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	47.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BL	Instrumnet Name :	P7
Client Sample ID :	PB96009BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:01:00	DataFile Name :	128CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	-0.05	0.18	0.05	220.67	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	-0.03	-0.03	-0.10		ppb
Boron	11-1	0.10	0.24	0.07	0.14	68.11	ppb
Cadmium	106-1	-0.19	-1.70	-1.82	-1.24		ppb
Cadmium	108-1	0.02	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.03	-0.14	-0.14	-0.10		ppb
Calcium	43-1	-0.36	0.99	0.22	0.28	238.44	ppb
Calcium	44-1	-6.90	-7.48	-6.09	-6.82		ppb
Chromium	52-2	-0.07	-0.07	-0.02	-0.05		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.05	-0.04	-0.06	-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	0.00	0.01	0.04	0.02	133.84	ppb
Iron	57-2	-0.41	-0.47	0.38	-0.17		ppb
Lead	206-1	-0.03	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.02	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	-0.03	0.04	-0.05		ppb
Manganese	55-2	0.01	0.02	0.01	0.01	57.41	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BL	Instrumnet Name :	P7
Client Sample ID :	PB96009BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:01:00	DataFile Name :	128CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00	1066.45	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.11	0.14	0.12	12.27	ppb
Phosphorus	31-2	-4.93	-20.79	2.15	-7.85		ppb
Potassium	39-2	-9.45	-1.93	-3.20	-4.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.13		ppb
Selenium	78-2	0.19	0.73	0.75	0.55	57.50	ppb
Selenium	82-1	2.23	2.37	1.63	2.08	19.08	ppb
Silicon	28-1	-12.23	-8.40	-9.45	-10.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00	58.37	ppb
Silver	107-1	0.00	0.00	0.00	0.00	140.59	ppb
Sodium	23-2	16.62	16.33	15.08	16.01	5.11	ppb
Strontium	86-1	0.00	-0.06	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	81.57	ppb
Sulfur	34-1	-1224.79	-925.70	-1072.45	-1074.31		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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	-0.03	0.04	0.04	0.02	233.99	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	-0.01	-0.02	0.00	1249.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BL	Instrumnet Name :	P7
Client Sample ID :	PB96009BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:01:00	DataFile Name :	128CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BS	Instrumnet Name :	P7
Client Sample ID :	PB96009BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:04:33	DataFile Name :	129CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.16	1.58	0.47	1.07	52.34	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	323.31	ppb
Arsenic	75-2	-0.01	-0.03	-0.01	-0.02		ppb
Barium	135-1	0.15	0.16	0.14	0.15	7.90	ppb
Barium	137-1	0.17	0.14	0.13	0.14	16.34	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	-0.30	0.25	-0.07		ppb
Boron	11-1	-0.09	0.05	-0.08	-0.04		ppb
Cadmium	106-1	-0.07	-1.01	-1.00	-0.69		ppb
Cadmium	108-1	0.02	0.02	-0.05	0.00		ppb
Cadmium	111-1	-0.01	-0.08	-0.08	-0.06		ppb
Calcium	43-1	7.04	7.84	9.14	8.01	13.24	ppb
Calcium	44-1	0.96	0.10	2.52	1.19	102.70	ppb
Chromium	52-2	-0.04	-0.04	-0.02	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.11	0.11	0.11	0.11	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.43	0.44	0.46	0.44	2.39	ppb
Iron	57-2	0.13	0.17	0.04	0.11	57.91	ppb
Lead	206-1	504.96	494.09	499.95	499.67	1.09	ppb
Lead	207-1	490.70	490.42	486.19	489.10	0.52	ppb
Lead	208-1	499.01	497.45	495.20	497.22	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	0.85	0.57	0.67	0.70	20.52	ppb
Manganese	55-2	0.42	0.43	0.44	0.43	2.08	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BS	Instrumnet Name :	P7
Client Sample ID :	PB96009BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:04:33	DataFile Name :	129CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	99.65	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	109.58	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.00	137.04	ppb
Molybdenum	97-1	-0.01	0.02	0.00	0.00	1026.96	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	30.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-2.96	-17.27	-11.80	-10.68		ppb
Potassium	39-2	-0.33	-3.69	-1.18	-1.73		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.08	-0.12	1.46	0.47	182.20	ppb
Selenium	82-1	1.50	1.46	1.19	1.38	12.48	ppb
Silicon	28-1	-8.74	-8.55	-6.57	-7.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	151.25	ppb
Sodium	23-2	17.01	15.59	15.78	16.13	4.78	ppb
Strontium	86-1	-0.03	0.00	0.00	-0.01		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	8.35	ppb
Sulfur	34-1	-822.66	-814.64	-835.49	-824.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.50	0.53	0.49	0.51	3.97	ppb
Titanium	47-1	0.02	0.03	0.00	0.02	89.44	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.61	2.36	2.26	2.41	7.51	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BS	Instrumnet Name :	P7
Client Sample ID :	PB96009BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:04:33	DataFile Name :	129CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-01	Instrumnet Name :	P7
Client Sample ID :	SPH-302-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:08:05	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.75	11.11	9.48	10.11	8.66	ppb
Antimony	121-1	0.13	0.13	0.15	0.14	7.60	ppb
Arsenic	75-2	0.20	0.19	0.20	0.19	3.42	ppb
Barium	135-1	25.23	25.00	25.35	25.19	0.70	ppb
Barium	137-1	24.98	25.18	25.24	25.13	0.55	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.06	15.33	14.85	14.74	4.35	ppb
Boron	11-1	15.60	16.54	16.23	16.12	2.96	ppb
Cadmium	106-1	-0.60	-0.50	-0.52	-0.54		ppb
Cadmium	108-1	0.08	0.06	0.04	0.06	35.72	ppb
Cadmium	111-1	-0.05	-0.03	-0.03	-0.04		ppb
Calcium	43-1	22044.71	22181.97	22120.10	22115.60	0.31	ppb
Calcium	44-1	22247.03	22320.80	22650.42	22406.09	0.96	ppb
Chromium	52-2	-0.19	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	32.83	ppb
Copper	63-2	47.49	47.97	48.10	47.85	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	221.37	226.51	224.20	224.03	1.15	ppb
Iron	57-2	223.62	223.27	226.51	224.47	0.79	ppb
Lead	206-1	0.15	0.16	0.18	0.17	9.97	ppb
Lead	207-1	0.14	0.14	0.18	0.15	15.29	ppb
Lead	208-1	0.14	0.16	0.18	0.16	10.24	ppb
Lithium	6-1						%
Magnesium	24-2	8074.78	8177.56	8091.35	8114.57	0.68	ppb
Manganese	55-2	4.33	4.48	4.66	4.49	3.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-01	Instrumnet Name :	P7
Client Sample ID :	SPH-302-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:08:05	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	5.04	ppb
Molybdenum	95-1	0.23	0.24	0.24	0.24	2.81	ppb
Molybdenum	96-1	0.20	0.22	0.21	0.21	3.69	ppb
Molybdenum	97-1	0.21	0.23	0.30	0.25	19.56	ppb
Molybdenum	98-1	0.25	0.22	0.24	0.24	6.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.47	0.47	0.49	5.70	ppb
Phosphorus	31-2	379.76	346.88	327.04	351.23	7.58	ppb
Potassium	39-2	1500.63	1522.59	1496.59	1506.60	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.49	0.11	0.37	60.35	ppb
Selenium	78-2	0.84	0.98	0.61	0.81	22.83	ppb
Selenium	82-1	1.68	2.00	2.15	1.94	12.36	ppb
Silicon	28-1	2959.48	3044.91	2953.37	2985.92	1.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	43.98	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.05	ppb
Sodium	23-2	52915.09	53365.60	53043.84	53108.18	0.44	ppb
Strontium	86-1	85.80	85.83	85.95	85.86	0.10	ppb
Strontium	88-1	87.24	86.90	87.45	87.20	0.32	ppb
Sulfur	34-1	2716.90	2741.72	2627.62	2695.42	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.31	0.26	0.30	0.29	10.47	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.83	ppb
Vanadium	51-2	0.09	0.10	0.12	0.10	14.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.92	12.88	12.74	12.52	4.13	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	6.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-01	Instrumnet Name :	P7
Client Sample ID :	SPH-302-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:08:05	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-02	Instrumnet Name :	P7
Client Sample ID :	SPH-303-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:11:36	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.42	11.03	8.84	10.10	11.16	ppb
Antimony	121-1	0.14	0.11	0.15	0.13	15.00	ppb
Arsenic	75-2	0.26	0.23	0.25	0.25	5.76	ppb
Barium	135-1	23.99	24.83	25.27	24.69	2.63	ppb
Barium	137-1	24.60	24.90	24.80	24.77	0.63	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	15.99	15.75	16.09	2.54	ppb
Boron	11-1	16.33	16.55	17.01	16.63	2.09	ppb
Cadmium	106-1	-1.30	0.10	0.22	-0.33		ppb
Cadmium	108-1	0.03	0.06	-0.01	0.03	113.06	ppb
Cadmium	111-1	-0.10	0.01	0.03	-0.02		ppb
Calcium	43-1	22136.71	21946.59	21928.58	22003.96	0.52	ppb
Calcium	44-1	22214.76	22338.25	22247.55	22266.85	0.29	ppb
Chromium	52-2	-0.16	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	38.42	ppb
Copper	63-2	51.31	50.93	51.82	51.36	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	223.39	221.76	222.81	222.65	0.37	ppb
Iron	57-2	225.88	223.28	221.76	223.64	0.93	ppb
Lead	206-1	0.21	0.23	0.22	0.22	4.17	ppb
Lead	207-1	0.20	0.19	0.22	0.21	7.70	ppb
Lead	208-1	0.21	0.21	0.23	0.21	5.49	ppb
Lithium	6-1						%
Magnesium	24-2	8174.71	8153.28	8157.81	8161.93	0.14	ppb
Manganese	55-2	4.74	4.83	4.59	4.72	2.61	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-02	Instrumnet Name :	P7
Client Sample ID :	SPH-303-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:11:36	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.06	0.08	18.27	ppb
Molybdenum	95-1	0.22	0.27	0.24	0.25	10.72	ppb
Molybdenum	96-1	0.21	0.18	0.21	0.20	9.67	ppb
Molybdenum	97-1	0.32	0.23	0.23	0.26	19.28	ppb
Molybdenum	98-1	0.23	0.24	0.26	0.25	6.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.50	0.50	0.51	4.10	ppb
Phosphorus	31-2	334.41	353.99	323.83	337.41	4.54	ppb
Potassium	39-2	1507.01	1534.59	1523.01	1521.54	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.51	-0.27	0.12	322.54	ppb
Selenium	78-2	1.92	0.50	0.47	0.96	85.64	ppb
Selenium	82-1	2.84	2.14	1.91	2.30	21.00	ppb
Silicon	28-1	3000.07	2977.54	2944.66	2974.09	0.94	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.67	ppb
Silver	107-1	0.02	0.01	0.01	0.01	33.82	ppb
Sodium	23-2	53631.12	52886.93	53888.84	53468.96	0.97	ppb
Strontium	86-1	85.41	86.42	85.61	85.81	0.62	ppb
Strontium	88-1	87.29	88.62	87.49	87.80	0.82	ppb
Sulfur	34-1	2622.23	2726.83	2647.37	2665.47	2.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.23	0.32	0.31	0.28	16.99	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	41.30	ppb
Vanadium	51-2	0.11	0.11	0.10	0.11	4.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.59	20.03	19.62	19.75	1.24	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	37.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-02	Instrumnet Name :	P7
Client Sample ID :	SPH-303-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:11:36	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	34.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-03	Instrumnet Name :	P7
Client Sample ID :	SPH-304-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:15:07	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.31	12.03	13.80	13.38	8.92	ppb
Antimony	121-1	0.19	0.18	0.17	0.18	7.54	ppb
Arsenic	75-2	0.35	0.30	0.27	0.31	13.59	ppb
Barium	135-1	28.46	28.43	27.91	28.27	1.08	ppb
Barium	137-1	28.02	28.92	28.94	28.62	1.83	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.25	17.51	15.49	16.42	6.23	ppb
Boron	11-1	16.92	16.48	16.93	16.78	1.52	ppb
Cadmium	106-1	-0.31	-0.46	-0.69	-0.49		ppb
Cadmium	108-1	-0.03	-0.01	0.04	0.00	3926.82	ppb
Cadmium	111-1	0.00	-0.01	-0.03	-0.01		ppb
Calcium	43-1	22510.84	22112.77	22267.63	22297.08	0.90	ppb
Calcium	44-1	23003.58	22440.82	22482.23	22642.21	1.39	ppb
Chromium	52-2	-0.06	-0.03	-0.06	-0.05		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	39.11	ppb
Copper	63-2	104.29	104.69	105.61	104.86	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	34.40	34.73	34.96	34.70	0.81	ppb
Iron	57-2	36.25	34.77	38.58	36.53	5.26	ppb
Lead	206-1	0.21	0.19	0.19	0.20	3.68	ppb
Lead	207-1	0.19	0.19	0.19	0.19	1.95	ppb
Lead	208-1	0.20	0.20	0.20	0.20	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	8142.82	8187.12	8322.66	8217.53	1.14	ppb
Manganese	55-2	2.69	2.60	2.70	2.66	2.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-03	Instrumnet Name :	P7
Client Sample ID :	SPH-304-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:15:07	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	7.13	ppb
Molybdenum	95-1	0.30	0.27	0.26	0.28	9.03	ppb
Molybdenum	96-1	0.22	0.23	0.22	0.22	1.82	ppb
Molybdenum	97-1	0.29	0.27	0.23	0.26	11.91	ppb
Molybdenum	98-1	0.27	0.26	0.22	0.25	10.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.78	0.67	0.77	0.74	8.32	ppb
Phosphorus	31-2	267.32	272.45	259.78	266.52	2.39	ppb
Potassium	39-2	1510.90	1544.56	1537.99	1531.15	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.50	0.11	0.24	91.21	ppb
Selenium	78-2	0.40	1.15	0.96	0.83	46.89	ppb
Selenium	82-1	2.11	2.25	2.74	2.37	14.11	ppb
Silicon	28-1	2910.47	2928.54	2866.68	2901.90	1.10	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.64	ppb
Silver	107-1	0.04	0.04	0.04	0.04	7.61	ppb
Sodium	23-2	49459.90	48964.82	49230.56	49218.43	0.50	ppb
Strontium	86-1	88.04	87.88	87.64	87.85	0.23	ppb
Strontium	88-1	89.95	89.99	89.50	89.81	0.31	ppb
Sulfur	34-1	2572.50	2532.55	2419.52	2508.19	3.16	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	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	12.15	ppb
Titanium	47-1	0.32	0.20	0.24	0.25	24.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.18	0.18	0.19	0.18	3.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.08	32.45	32.65	32.39	0.89	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	53.79	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-03	Instrumnet Name :	P7
Client Sample ID :	SPH-304-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:15:07	DataFile Name :	132SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-04	Instrumnet Name :	P7
Client Sample ID :	SPH-305-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:18:39	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.46	17.27	14.99	16.57	8.30	ppb
Antimony	121-1	0.15	0.13	0.15	0.14	7.25	ppb
Arsenic	75-2	0.24	0.25	0.22	0.24	6.79	ppb
Barium	135-1	24.51	24.42	23.64	24.19	1.98	ppb
Barium	137-1	24.74	25.03	24.18	24.65	1.75	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.28	15.35	16.61	15.08	11.16	ppb
Boron	11-1	16.47	15.74	15.81	16.01	2.52	ppb
Cadmium	106-1	-0.81	-0.77	-0.76	-0.78		ppb
Cadmium	108-1	0.06	0.06	0.06	0.06	2.15	ppb
Cadmium	111-1	-0.06	-0.06	-0.06	-0.06		ppb
Calcium	43-1	22118.80	22340.98	22087.77	22182.52	0.62	ppb
Calcium	44-1	22520.69	22954.59	22468.78	22648.02	1.18	ppb
Chromium	52-2	-0.13	-0.17	-0.15	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	27.31	ppb
Copper	63-2	54.28	53.82	54.08	54.06	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	83.68	84.92	83.86	84.15	0.80	ppb
Iron	57-2	80.20	81.86	83.28	81.78	1.89	ppb
Lead	206-1	0.60	0.60	0.66	0.62	5.64	ppb
Lead	207-1	0.61	0.61	0.60	0.61	1.41	ppb
Lead	208-1	0.61	0.61	0.63	0.62	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	8312.46	8241.07	8163.43	8238.99	0.90	ppb
Manganese	55-2	8.58	8.74	8.62	8.65	0.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-04	Instrumnet Name :	P7
Client Sample ID :	SPH-305-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:18:39	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.08	0.08	14.66	ppb
Molybdenum	95-1	0.19	0.23	0.18	0.20	12.57	ppb
Molybdenum	96-1	0.18	0.15	0.19	0.17	12.01	ppb
Molybdenum	97-1	0.22	0.23	0.17	0.20	16.34	ppb
Molybdenum	98-1	0.19	0.18	0.20	0.19	2.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.60	0.58	0.59	2.64	ppb
Phosphorus	31-2	393.51	367.48	317.85	359.61	10.69	ppb
Potassium	39-2	1530.42	1527.16	1507.29	1521.62	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	-0.22	1.25	0.54	0.52	141.30	ppb
Selenium	82-1	1.88	2.28	2.10	2.09	9.58	ppb
Silicon	28-1	2930.01	2970.72	2911.46	2937.40	1.03	ppb
Silver	109-1	0.05	0.05	0.04	0.05	17.03	ppb
Silver	107-1	0.04	0.05	0.04	0.04	18.41	ppb
Sodium	23-2	53169.10	52978.61	51949.06	52698.92	1.25	ppb
Strontium	86-1	82.55	83.83	84.52	83.63	1.20	ppb
Strontium	88-1	84.98	85.79	87.07	85.95	1.23	ppb
Sulfur	34-1	2575.26	2860.73	2640.81	2692.27	5.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.05	-0.03		ppb
Titanium	47-1	0.28	0.28	0.39	0.32	19.07	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	70.20	ppb
Vanadium	51-2	0.08	0.12	0.10	0.10	18.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.15	16.28	16.73	16.72	2.62	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	23.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-04	Instrumnet Name :	P7
Client Sample ID :	SPH-305-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:18:39	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	260.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-05	Instrumnet Name :	P7
Client Sample ID :	SPH-306-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:22:10	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.21	5.78	6.70	6.56	11.08	ppb
Antimony	121-1	0.18	0.18	0.19	0.19	3.91	ppb
Arsenic	75-2	0.28	0.24	0.32	0.28	13.46	ppb
Barium	135-1	26.14	25.90	25.77	25.94	0.73	ppb
Barium	137-1	26.14	26.00	26.36	26.17	0.69	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.24	16.58	16.16	16.66	3.25	ppb
Boron	11-1	16.38	16.83	17.02	16.74	1.96	ppb
Cadmium	106-1	-0.59	-0.86	-0.62	-0.69		ppb
Cadmium	108-1	0.06	0.01	0.10	0.06	76.15	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.03		ppb
Calcium	43-1	22505.11	22176.21	22435.65	22372.32	0.77	ppb
Calcium	44-1	22847.20	22535.58	22823.64	22735.48	0.76	ppb
Chromium	52-2	-0.04	-0.05	-0.07	-0.05		ppb
Cobalt	59-2	0.01	0.04	0.03	0.03	41.54	ppb
Copper	63-2	160.12	159.49	158.66	159.42	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	15.96	15.79	15.60	15.79	1.13	ppb
Iron	57-2	15.92	16.99	17.51	16.81	4.84	ppb
Lead	206-1	0.33	0.34	0.33	0.33	2.07	ppb
Lead	207-1	0.28	0.32	0.32	0.30	7.16	ppb
Lead	208-1	0.31	0.33	0.34	0.32	4.11	ppb
Lithium	6-1						%
Magnesium	24-2	8356.13	8164.70	8235.07	8251.96	1.17	ppb
Manganese	55-2	2.45	2.51	2.48	2.48	1.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-05	Instrumnet Name :	P7
Client Sample ID :	SPH-306-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:22:10	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	0.34	ppb
Molybdenum	95-1	0.24	0.27	0.24	0.25	7.36	ppb
Molybdenum	96-1	0.23	0.20	0.22	0.22	5.29	ppb
Molybdenum	97-1	0.24	0.28	0.24	0.25	9.06	ppb
Molybdenum	98-1	0.24	0.24	0.24	0.24	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.10	2.10	2.02	2.08	2.23	ppb
Phosphorus	31-2	225.91	227.35	214.81	222.69	3.08	ppb
Potassium	39-2	1558.31	1517.19	1527.88	1534.46	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.50	0.11	0.11	334.76	ppb
Selenium	78-2	0.09	0.14	-0.13	0.03	449.99	ppb
Selenium	82-1	1.84	2.24	1.82	1.97	11.99	ppb
Silicon	28-1	2747.60	2723.76	2720.76	2730.70	0.54	ppb
Silver	109-1	0.07	0.07	0.06	0.06	11.10	ppb
Silver	107-1	0.06	0.06	0.06	0.06	3.65	ppb
Sodium	23-2	50101.66	49628.32	49532.37	49754.12	0.61	ppb
Strontium	86-1	85.48	86.53	85.57	85.86	0.68	ppb
Strontium	88-1	87.56	87.55	87.96	87.69	0.27	ppb
Sulfur	34-1	2517.54	2372.07	2456.72	2448.78	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.17	0.24	0.17	0.20	18.40	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	13208.11	ppb
Vanadium	51-2	0.16	0.14	0.15	0.15	7.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	58.48	58.18	57.72	58.13	0.66	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	47.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-05	Instrumnet Name :	P7
Client Sample ID :	SPH-306-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:22:10	DataFile Name :	134SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:25:42	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.47	0.38	0.29	81.27	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.01	0.00	241.30	ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	-0.17	0.04	0.01	1531.19	ppb
Boron	11-1	0.10	0.13	0.11	0.11	10.59	ppb
Cadmium	106-1	-1.18	-0.59	-0.57	-0.78		ppb
Cadmium	108-1	-0.03	0.00	0.02	0.00		ppb
Cadmium	111-1	-0.10	-0.05	-0.05	-0.07		ppb
Calcium	43-1	-0.59	-0.01	1.44	0.28	376.19	ppb
Calcium	44-1	-7.25	-6.93	-7.54	-7.24		ppb
Chromium	52-2	-0.05	-0.06	-0.07	-0.06		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	-0.03	-0.06	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.14	0.18	0.15	17.50	ppb
Iron	57-2	-0.30	0.03	0.14	-0.04		ppb
Lead	206-1	504.84	494.90	491.00	496.91	1.44	ppb
Lead	207-1	495.28	488.92	488.40	490.87	0.78	ppb
Lead	208-1	498.01	493.90	487.10	493.00	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.09	0.11	0.07	97.26	ppb
Manganese	55-2	0.03	0.04	0.02	0.03	39.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:25:42	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	118.17	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	129.48	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	28.98	ppb
Molybdenum	97-1	0.00	0.00	0.02	0.01	88.15	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	107.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-9.44	-16.02	-21.73	-15.73		ppb
Potassium	39-2	-5.00	-9.95	-8.46	-7.81		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.50	0.66	0.80	0.66	23.14	ppb
Selenium	82-1	1.55	1.45	1.88	1.63	13.86	ppb
Silicon	28-1	-11.05	-7.61	-8.79	-9.15		ppb
Silver	109-1	0.00	0.00	0.00	0.00	63.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	98.16	ppb
Sodium	23-2	14.18	15.91	13.68	14.59	8.04	ppb
Strontium	86-1	-0.04	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.01	26.75	ppb
Sulfur	34-1	-1231.86	-1002.19	-1227.54	-1153.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.02	0.00	235.74	ppb
Titanium	47-1	0.05	0.06	0.01	0.04	70.19	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.03	0.00	0.03	111.52	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	144.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:25:42	DataFile Name :	135CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB71 Instrumnet Name : P7
 Client Sample ID : CCB71 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 23:29:14 DataFile Name : 136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.33	0.02	0.25	79.36	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.37	-0.03	-0.10	-0.17		ppb
Boron	11-1	-0.01	0.02	0.08	0.03	146.82	ppb
Cadmium	106-1	0.25	-1.42	-0.37	-0.51		ppb
Cadmium	108-1	0.02	-0.03	-0.03	-0.01		ppb
Cadmium	111-1	0.01	-0.11	-0.04	-0.05		ppb
Calcium	43-1	0.95	-1.05	-0.82	-0.30		ppb
Calcium	44-1	-6.30	-6.79	-6.95	-6.68		ppb
Chromium	52-2	-0.05	-0.01	-0.03	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.08	-0.09	-0.09	-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	0.08	0.05	0.05	0.06	27.09	ppb
Iron	57-2	-0.36	-0.20	0.04	-0.17		ppb
Lead	206-1	-0.05	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.05	-0.03	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	-0.03	-0.04	-0.07		ppb
Manganese	55-2	0.01	0.02	0.01	0.01	26.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:29:14	DataFile Name :	136CCBE.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	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.03	-0.03		ppb
Phosphorus	31-2	-25.34	-16.66	-25.29	-22.43		ppb
Potassium	39-2	-13.23	-6.77	-8.18	-9.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	-0.02	1.66	0.12	0.59	159.38	ppb
Selenium	82-1	2.00	1.58	1.80	1.80	11.55	ppb
Silicon	28-1	-8.30	-9.01	-8.39	-8.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	74.01	ppb
Sodium	23-2	10.86	11.70	11.43	11.33	3.80	ppb
Strontium	86-1	-0.04	0.00	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	208.87	ppb
Sulfur	34-1	-1009.22	-1027.34	-1213.42	-1083.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	0.07	0.01	0.04	0.04	73.98	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.07	0.09	0.07	47.34	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	85.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:29:14	DataFile Name :	136CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-06 Instrumnet Name : P7
 Client Sample ID : SPH-307-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 23:32:47 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.71	7.54	7.81	8.02	7.64	ppb
Antimony	121-1	0.20	0.20	0.19	0.20	2.22	ppb
Arsenic	75-2	0.30	0.26	0.34	0.30	13.79	ppb
Barium	135-1	25.70	25.70	26.33	25.91	1.41	ppb
Barium	137-1	26.35	26.32	26.58	26.42	0.54	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	15.60	15.50	15.88	3.63	ppb
Boron	11-1	16.13	16.45	17.30	16.63	3.65	ppb
Cadmium	106-1	-0.44	-0.90	0.10	-0.41		ppb
Cadmium	108-1	0.08	0.01	0.12	0.07	76.62	ppb
Cadmium	111-1	-0.03	-0.07	0.01	-0.03		ppb
Calcium	43-1	22334.14	22250.58	22508.27	22364.33	0.59	ppb
Calcium	44-1	22637.89	22741.03	22590.94	22656.62	0.34	ppb
Chromium	52-2	-0.05	-0.04	-0.04	-0.05		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	19.00	ppb
Copper	63-2	152.08	151.81	151.27	151.72	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	16.64	16.68	16.32	16.54	1.20	ppb
Iron	57-2	17.09	18.25	16.97	17.43	4.06	ppb
Lead	206-1	0.40	0.41	0.43	0.41	3.68	ppb
Lead	207-1	0.35	0.38	0.41	0.38	8.57	ppb
Lead	208-1	0.38	0.40	0.42	0.40	4.23	ppb
Lithium	6-1						%
Magnesium	24-2	8351.08	8259.35	8292.31	8300.91	0.56	ppb
Manganese	55-2	2.69	2.68	2.80	2.73	2.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-06	Instrumnet Name :	P7
Client Sample ID :	SPH-307-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:32:47	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.09	0.08	20.16	ppb
Molybdenum	95-1	0.25	0.25	0.25	0.25	1.38	ppb
Molybdenum	96-1	0.21	0.17	0.20	0.19	9.67	ppb
Molybdenum	97-1	0.29	0.20	0.28	0.26	19.01	ppb
Molybdenum	98-1	0.28	0.23	0.26	0.26	9.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.24	2.03	2.18	2.15	5.13	ppb
Phosphorus	31-2	240.28	234.99	187.45	220.91	13.17	ppb
Potassium	39-2	1545.12	1540.90	1550.35	1545.45	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.11	0.11	0.24	91.91	ppb
Selenium	78-2	0.75	-0.07	0.38	0.35	117.48	ppb
Selenium	82-1	2.67	3.85	2.45	2.99	25.30	ppb
Silicon	28-1	2776.48	2731.38	2752.08	2753.32	0.82	ppb
Silver	109-1	0.06	0.07	0.06	0.06	7.59	ppb
Silver	107-1	0.07	0.07	0.06	0.06	6.82	ppb
Sodium	23-2	51242.97	50420.46	50425.91	50696.45	0.93	ppb
Strontium	86-1	85.21	85.35	86.31	85.62	0.70	ppb
Strontium	88-1	87.57	87.46	87.96	87.67	0.30	ppb
Sulfur	34-1	2272.77	2341.04	2435.05	2349.62	3.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.21	0.20	0.18	0.19	6.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.15	0.14	0.17	0.16	8.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	59.50	58.76	58.91	59.06	0.66	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	290.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-06	Instrumnet Name :	P7
Client Sample ID :	SPH-307-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:32:47	DataFile Name :	137SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-07	Instrumnet Name :	P7
Client Sample ID :	SPH-308-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:36:18	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.27	5.78	4.49	5.18	12.54	ppb
Antimony	121-1	0.14	0.14	0.13	0.14	3.26	ppb
Arsenic	75-2	0.37	0.30	0.28	0.32	14.71	ppb
Barium	135-1	24.98	25.51	26.03	25.51	2.05	ppb
Barium	137-1	25.47	25.29	25.66	25.47	0.72	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.51	16.71	18.39	17.54	4.79	ppb
Boron	11-1	16.97	17.53	17.16	17.22	1.66	ppb
Cadmium	106-1	-1.47	-0.82	-0.51	-0.93		ppb
Cadmium	108-1	0.07	0.12	-0.01	0.06	103.35	ppb
Cadmium	111-1	-0.07	-0.02	0.00	-0.03		ppb
Calcium	43-1	22874.66	22882.24	22459.67	22738.86	1.06	ppb
Calcium	44-1	22961.95	23009.69	22715.80	22895.81	0.69	ppb
Chromium	52-2	0.08	0.05	0.08	0.07	22.71	ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	10.84	ppb
Copper	63-2	253.34	254.26	259.57	255.73	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	9.96	10.00	10.25	10.07	1.61	ppb
Iron	57-2	11.17	10.47	11.29	10.98	4.05	ppb
Lead	206-1	1.58	1.56	1.61	1.58	1.78	ppb
Lead	207-1	1.54	1.43	1.42	1.46	4.28	ppb
Lead	208-1	1.53	1.52	1.52	1.52	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	8365.84	8397.65	8498.52	8420.67	0.82	ppb
Manganese	55-2	5.45	5.64	5.67	5.59	2.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-07	Instrumnet Name :	P7
Client Sample ID :	SPH-308-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:36:18	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	13.95	ppb
Molybdenum	95-1	0.28	0.23	0.31	0.27	15.69	ppb
Molybdenum	96-1	0.25	0.24	0.24	0.24	2.55	ppb
Molybdenum	97-1	0.24	0.26	0.23	0.24	6.65	ppb
Molybdenum	98-1	0.27	0.27	0.26	0.27	2.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.25	1.23	1.24	0.80	ppb
Phosphorus	31-2	218.72	207.97	232.98	219.89	5.71	ppb
Potassium	39-2	1563.66	1558.36	1592.34	1571.45	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	-0.27	-0.27	0.11	601.48	ppb
Selenium	78-2	-0.10	0.47	0.62	0.33	115.56	ppb
Selenium	82-1	1.75	2.58	2.13	2.15	19.14	ppb
Silicon	28-1	2772.39	2790.31	2702.21	2754.97	1.69	ppb
Silver	109-1	0.06	0.08	0.07	0.07	18.59	ppb
Silver	107-1	0.06	0.07	0.06	0.07	8.14	ppb
Sodium	23-2	48276.50	47450.36	47868.23	47865.03	0.86	ppb
Strontium	86-1	86.57	86.96	87.23	86.92	0.38	ppb
Strontium	88-1	88.30	88.80	88.05	88.38	0.43	ppb
Sulfur	34-1	2240.63	2374.53	2153.53	2256.23	4.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.21	0.24	0.24	0.23	8.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.12	0.14	0.15	0.14	10.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.47	52.00	52.77	52.08	1.25	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	73.87	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-07	Instrumnet Name :	P7
Client Sample ID :	SPH-308-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:36:18	DataFile Name :	138SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-08	Instrumnet Name :	P7
Client Sample ID :	SPH-309-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:39:51	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.48	8.22	9.27	8.66	6.30	ppb
Antimony	121-1	0.15	0.15	0.17	0.16	5.13	ppb
Arsenic	75-2	0.25	0.26	0.22	0.24	10.02	ppb
Barium	135-1	26.04	26.59	26.84	26.49	1.54	ppb
Barium	137-1	26.42	26.75	26.63	26.60	0.62	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	16.67	16.91	16.70	1.17	ppb
Boron	11-1	15.63	17.04	16.14	16.27	4.39	ppb
Cadmium	106-1	-1.22	-1.22	-0.62	-1.02		ppb
Cadmium	108-1	0.03	0.10	0.04	0.06	65.02	ppb
Cadmium	111-1	-0.09	-0.10	-0.04	-0.08		ppb
Calcium	43-1	22452.04	22570.90	22166.59	22396.51	0.93	ppb
Calcium	44-1	22818.74	22547.56	22395.45	22587.25	0.95	ppb
Chromium	52-2	-0.12	-0.15	-0.11	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	33.16	ppb
Copper	63-2	113.46	114.60	116.32	114.79	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	29.56	29.64	30.25	29.82	1.28	ppb
Iron	57-2	26.38	29.61	31.56	29.18	8.96	ppb
Lead	206-1	0.24	0.24	0.29	0.26	10.95	ppb
Lead	207-1	0.21	0.20	0.23	0.22	6.99	ppb
Lead	208-1	0.24	0.24	0.27	0.25	7.23	ppb
Lithium	6-1						%
Magnesium	24-2	8258.19	8237.97	8340.20	8278.79	0.65	ppb
Manganese	55-2	2.30	2.25	2.27	2.27	1.20	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-08	Instrumnet Name :	P7
Client Sample ID :	SPH-309-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:39:51	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.08	0.09	13.93	ppb
Molybdenum	95-1	0.25	0.26	0.26	0.26	1.13	ppb
Molybdenum	96-1	0.23	0.23	0.22	0.23	3.05	ppb
Molybdenum	97-1	0.29	0.27	0.27	0.28	4.77	ppb
Molybdenum	98-1	0.22	0.25	0.24	0.24	6.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	1.02	1.01	0.98	5.64	ppb
Phosphorus	31-2	214.70	248.42	288.89	250.67	14.82	ppb
Potassium	39-2	1516.30	1521.91	1536.65	1524.95	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.50	-0.27	0.24	182.09	ppb
Selenium	78-2	0.44	0.47	1.04	0.65	51.72	ppb
Selenium	82-1	2.29	2.72	2.31	2.44	9.97	ppb
Silicon	28-1	2871.47	2906.47	2835.36	2871.10	1.24	ppb
Silver	109-1	0.07	0.07	0.06	0.06	2.63	ppb
Silver	107-1	0.07	0.05	0.07	0.06	20.96	ppb
Sodium	23-2	52224.59	52223.06	53114.55	52520.73	0.98	ppb
Strontium	86-1	85.79	84.87	84.41	85.03	0.83	ppb
Strontium	88-1	86.84	86.69	87.00	86.84	0.18	ppb
Sulfur	34-1	2515.14	2496.31	2346.42	2452.62	3.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.03	0.04	11.33	ppb
Titanium	47-1	0.26	0.20	0.33	0.26	24.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.16	0.14	0.15	0.15	7.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.11	40.27	39.89	40.09	0.47	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-08	Instrumnet Name :	P7
Client Sample ID :	SPH-309-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:39:51	DataFile Name :	139SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-09	Instrumnet Name :	P7
Client Sample ID :	SPH-310-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:43:22	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	9.08	7.16	7.96	12.59	ppb
Antimony	121-1	0.19	0.18	0.20	0.19	5.55	ppb
Arsenic	75-2	0.31	0.28	0.28	0.29	4.90	ppb
Barium	135-1	28.03	26.53	28.21	27.59	3.34	ppb
Barium	137-1	27.63	27.16	27.83	27.54	1.25	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.80	17.77	18.24	16.93	11.02	ppb
Boron	11-1	16.56	16.77	16.92	16.75	1.08	ppb
Cadmium	106-1	-1.76	-1.36	-1.55	-1.56		ppb
Cadmium	108-1	-0.03	-0.01	0.08	0.01	403.34	ppb
Cadmium	111-1	-0.13	-0.09	-0.12	-0.11		ppb
Calcium	43-1	22569.55	22658.99	22568.19	22598.91	0.23	ppb
Calcium	44-1	23090.86	23211.00	22837.78	23046.55	0.83	ppb
Chromium	52-2	-0.02	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	21.94	ppb
Copper	63-2	137.74	138.14	140.30	138.73	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	3.08	2.95	3.08	3.04	2.46	ppb
Iron	57-2	3.89	3.26	4.54	3.90	16.46	ppb
Lead	206-1	0.26	0.30	0.28	0.28	7.13	ppb
Lead	207-1	0.26	0.24	0.29	0.26	10.50	ppb
Lead	208-1	0.26	0.27	0.30	0.28	6.04	ppb
Lithium	6-1						%
Magnesium	24-2	8435.49	8419.23	8480.64	8445.12	0.38	ppb
Manganese	55-2	1.72	1.72	1.67	1.70	1.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-09	Instrumnet Name :	P7
Client Sample ID :	SPH-310-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:43:22	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.10	0.09	8.42	ppb
Molybdenum	95-1	0.27	0.26	0.27	0.26	1.93	ppb
Molybdenum	96-1	0.24	0.24	0.21	0.23	6.42	ppb
Molybdenum	97-1	0.27	0.29	0.23	0.27	11.33	ppb
Molybdenum	98-1	0.25	0.25	0.28	0.26	6.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.84	1.87	1.95	1.89	2.76	ppb
Phosphorus	31-2	233.09	245.19	230.54	236.27	3.31	ppb
Potassium	39-2	1583.78	1581.13	1586.05	1583.65	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.11	0.11	0.37	119.98	ppb
Selenium	78-2	1.15	0.58	1.20	0.97	35.53	ppb
Selenium	82-1	1.52	2.93	2.49	2.31	31.23	ppb
Silicon	28-1	2851.07	2818.79	2835.93	2835.26	0.57	ppb
Silver	109-1	0.04	0.03	0.04	0.04	10.69	ppb
Silver	107-1	0.04	0.03	0.04	0.03	18.90	ppb
Sodium	23-2	47775.95	47474.05	48019.34	47756.45	0.57	ppb
Strontium	86-1	88.05	89.08	87.54	88.22	0.89	ppb
Strontium	88-1	90.12	91.32	89.62	90.35	0.97	ppb
Sulfur	34-1	2303.82	2220.19	2308.84	2277.61	2.19	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	0.25	0.26	0.29	0.27	8.99	ppb
Titanium	47-1	0.25	0.25	0.20	0.23	12.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.17	0.15	0.18	0.17	7.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.69	39.53	40.89	40.04	1.86	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	388.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-09	Instrumnet Name :	P7
Client Sample ID :	SPH-310-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:43:22	DataFile Name :	140SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-10	Instrumnet Name :	P7
Client Sample ID :	SPH-311-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:46:54	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	6.74	8.20	7.75	11.37	ppb
Antimony	121-1	0.20	0.19	0.18	0.19	5.27	ppb
Arsenic	75-2	0.28	0.30	0.32	0.30	7.23	ppb
Barium	135-1	27.33	26.43	27.12	26.96	1.75	ppb
Barium	137-1	28.09	27.09	27.76	27.65	1.83	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.13	16.87	17.94	17.31	3.23	ppb
Boron	11-1	17.15	16.19	17.60	16.98	4.24	ppb
Cadmium	106-1	-1.26	-0.36	-1.54	-1.05		ppb
Cadmium	108-1	0.04	-0.03	0.08	0.03	189.68	ppb
Cadmium	111-1	-0.08	-0.02	-0.09	-0.07		ppb
Calcium	43-1	22572.16	22769.43	22569.56	22637.05	0.51	ppb
Calcium	44-1	22866.04	22834.43	23005.23	22901.90	0.40	ppb
Chromium	52-2	-0.05	-0.02	-0.02	-0.03		ppb
Cobalt	59-2	0.03	0.02	0.01	0.02	32.00	ppb
Copper	63-2	142.97	141.39	144.27	142.88	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.13	5.20	5.26	5.20	1.17	ppb
Iron	57-2	6.06	5.92	7.67	6.55	14.91	ppb
Lead	206-1	0.91	0.98	0.94	0.94	3.72	ppb
Lead	207-1	0.87	0.88	0.88	0.88	0.42	ppb
Lead	208-1	0.87	0.91	0.90	0.90	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	8385.17	8303.29	8510.28	8399.58	1.24	ppb
Manganese	55-2	1.84	1.86	1.96	1.88	3.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-10	Instrumnet Name :	P7
Client Sample ID :	SPH-311-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:46:54	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	11.21	ppb
Molybdenum	95-1	0.24	0.22	0.26	0.24	8.56	ppb
Molybdenum	96-1	0.23	0.24	0.21	0.22	5.19	ppb
Molybdenum	97-1	0.29	0.28	0.25	0.27	6.59	ppb
Molybdenum	98-1	0.29	0.28	0.26	0.27	6.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.10	3.03	2.94	3.02	2.65	ppb
Phosphorus	31-2	246.42	267.64	263.23	259.10	4.32	ppb
Potassium	39-2	1557.99	1571.54	1600.82	1576.78	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	1.79	0.50	0.49	0.93	80.60	ppb
Selenium	82-1	2.48	1.94	1.98	2.13	14.07	ppb
Silicon	28-1	2840.61	2862.40	2851.62	2851.54	0.38	ppb
Silver	109-1	0.04	0.04	0.02	0.04	33.00	ppb
Silver	107-1	0.04	0.03	0.04	0.04	6.89	ppb
Sodium	23-2	48167.18	47263.87	48052.46	47827.84	1.03	ppb
Strontium	86-1	86.53	85.87	87.05	86.49	0.68	ppb
Strontium	88-1	88.82	88.21	89.43	88.82	0.69	ppb
Sulfur	34-1	2415.06	2371.80	2417.12	2401.33	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.47	0.47	0.52	0.49	6.52	ppb
Titanium	47-1	0.27	0.15	0.26	0.23	29.44	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	927.78	ppb
Vanadium	51-2	0.15	0.17	0.18	0.17	9.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	75.21	74.86	74.55	74.88	0.44	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	121.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-10	Instrumnet Name :	P7
Client Sample ID :	SPH-311-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:46:54	DataFile Name :	141SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-11	Instrumnet Name :	P7
Client Sample ID :	SPH-312-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:50:23	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	8.20	9.94	8.82	11.08	ppb
Antimony	121-1	0.16	0.19	0.17	0.18	8.38	ppb
Arsenic	75-2	0.26	0.27	0.20	0.24	14.78	ppb
Barium	135-1	26.26	26.28	25.95	26.16	0.71	ppb
Barium	137-1	26.56	26.38	26.42	26.45	0.37	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.96	16.04	19.68	16.89	14.65	ppb
Boron	11-1	16.84	16.10	17.19	16.71	3.33	ppb
Cadmium	106-1	-1.16	-0.44	-0.14	-0.58		ppb
Cadmium	108-1	0.01	0.12	0.06	0.06	84.61	ppb
Cadmium	111-1	-0.03	0.01	0.04	0.01	441.26	ppb
Calcium	43-1	21974.52	22260.70	22036.27	22090.50	0.68	ppb
Calcium	44-1	22229.91	22445.20	22245.81	22306.97	0.54	ppb
Chromium	52-2	-0.08	-0.05	-0.04	-0.06		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	39.73	ppb
Copper	63-2	116.43	117.29	117.63	117.11	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	18.08	18.62	18.64	18.45	1.73	ppb
Iron	57-2	18.45	19.49	18.84	18.93	2.77	ppb
Lead	206-1	0.25	0.24	0.27	0.25	5.39	ppb
Lead	207-1	0.21	0.25	0.27	0.24	12.25	ppb
Lead	208-1	0.24	0.26	0.26	0.25	5.25	ppb
Lithium	6-1						%
Magnesium	24-2	8191.43	8213.56	8163.50	8189.50	0.31	ppb
Manganese	55-2	6.67	6.70	6.56	6.64	1.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-11	Instrumnet Name :	P7
Client Sample ID :	SPH-312-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:50:23	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	7.40	ppb
Molybdenum	95-1	0.31	0.26	0.30	0.29	7.85	ppb
Molybdenum	96-1	0.24	0.23	0.23	0.23	2.46	ppb
Molybdenum	97-1	0.30	0.27	0.20	0.26	21.27	ppb
Molybdenum	98-1	0.25	0.28	0.24	0.26	7.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	1.00	1.04	1.01	1.96	ppb
Phosphorus	31-2	256.49	252.78	246.46	251.91	2.01	ppb
Potassium	39-2	1535.62	1531.98	1527.14	1531.58	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.43	0.61	0.79	0.61	29.43	ppb
Selenium	82-1	2.29	2.26	2.28	2.28	0.76	ppb
Silicon	28-1	2884.01	2891.18	2825.00	2866.73	1.27	ppb
Silver	109-1	0.03	0.04	0.04	0.03	3.84	ppb
Silver	107-1	0.04	0.03	0.04	0.03	5.19	ppb
Sodium	23-2	48437.82	48533.09	48563.56	48511.49	0.14	ppb
Strontium	86-1	86.35	87.97	86.89	87.07	0.94	ppb
Strontium	88-1	87.78	88.39	88.43	88.20	0.41	ppb
Sulfur	34-1	2309.71	2527.28	2284.71	2373.90	5.62	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	0.32	0.34	0.32	0.32	3.49	ppb
Titanium	47-1	0.31	0.22	0.27	0.27	18.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1304.51	ppb
Vanadium	51-2	0.16	0.13	0.17	0.16	14.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	55.04	55.58	55.82	55.48	0.72	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	16.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-11	Instrumnet Name :	P7
Client Sample ID :	SPH-312-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:50:23	DataFile Name :	142SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-12	Instrumnet Name :	P7
Client Sample ID :	SPH-313-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:53:51	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.72	14.66	12.38	14.25	11.99	ppb
Antimony	121-1	0.12	0.12	0.13	0.12	2.86	ppb
Arsenic	75-2	0.18	0.21	0.15	0.18	14.73	ppb
Barium	135-1	21.94	21.81	21.46	21.74	1.15	ppb
Barium	137-1	22.21	22.33	21.16	21.90	2.93	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.35	17.40	15.75	15.50	13.15	ppb
Boron	11-1	15.63	15.83	16.18	15.88	1.74	ppb
Cadmium	106-1	-1.15	0.05	-1.25	-0.78		ppb
Cadmium	108-1	-0.01	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	-0.08	0.01	-0.09	-0.06		ppb
Calcium	43-1	21356.75	21708.23	21552.23	21539.07	0.82	ppb
Calcium	44-1	21537.28	21840.63	21967.53	21781.82	1.01	ppb
Chromium	52-2	-0.20	-0.21	-0.18	-0.20		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	24.31	ppb
Copper	63-2	30.44	29.95	30.07	30.15	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.96	38.49	38.14	38.53	1.07	ppb
Iron	57-2	38.43	39.36	40.41	39.40	2.51	ppb
Lead	206-1	0.10	0.14	0.15	0.13	22.57	ppb
Lead	207-1	0.12	0.15	0.17	0.14	17.77	ppb
Lead	208-1	0.13	0.15	0.16	0.15	11.93	ppb
Lithium	6-1						%
Magnesium	24-2	8331.58	8244.51	8151.03	8242.37	1.10	ppb
Manganese	55-2	7.91	7.80	7.74	7.82	1.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-12	Instrumnet Name :	P7
Client Sample ID :	SPH-313-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:53:51	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.06	0.08	16.79	ppb
Molybdenum	95-1	0.23	0.23	0.23	0.23	1.21	ppb
Molybdenum	96-1	0.17	0.19	0.18	0.18	5.92	ppb
Molybdenum	97-1	0.24	0.20	0.21	0.22	8.88	ppb
Molybdenum	98-1	0.21	0.22	0.22	0.21	1.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.60	0.65	0.61	6.02	ppb
Phosphorus	31-2	392.12	358.70	311.36	354.06	11.46	ppb
Potassium	39-2	1493.58	1461.55	1462.81	1472.65	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	0.43	0.40	-0.06	0.26	107.55	ppb
Selenium	82-1	2.41	1.80	2.60	2.27	18.40	ppb
Silicon	28-1	2860.15	2956.83	2904.49	2907.16	1.66	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.94	ppb
Silver	107-1	0.02	0.02	0.03	0.02	23.54	ppb
Sodium	23-2	53517.21	52631.89	52112.01	52753.70	1.35	ppb
Strontium	86-1	78.54	79.74	79.84	79.37	0.91	ppb
Strontium	88-1	81.02	81.81	81.62	81.49	0.50	ppb
Sulfur	34-1	2280.45	2511.65	2450.10	2414.07	4.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.26	0.22	0.37	0.28	26.73	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.79	ppb
Vanadium	51-2	0.10	0.08	0.09	0.09	10.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.19	17.81	18.58	18.19	2.11	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	24.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-12	Instrumnet Name :	P7
Client Sample ID :	SPH-313-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:53:51	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.00	0.02	67.80	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-13 Instrumnet Name : P7
 Client Sample ID : SPH-314-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 23:57:21 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.22	10.24	9.61	9.69	5.33	ppb
Antimony	121-1	0.21	0.21	0.21	0.21	2.12	ppb
Arsenic	75-2	0.28	0.27	0.26	0.27	3.55	ppb
Barium	135-1	28.89	28.76	28.89	28.85	0.25	ppb
Barium	137-1	28.74	28.45	29.10	28.76	1.14	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.40	16.69	16.95	16.34	5.07	ppb
Boron	11-1	17.01	16.19	16.81	16.67	2.57	ppb
Cadmium	106-1	-0.37	-1.19	-0.19	-0.58		ppb
Cadmium	108-1	0.03	-0.01	0.10	0.04	129.50	ppb
Cadmium	111-1	-0.01	-0.07	-0.01	-0.03		ppb
Calcium	43-1	22393.88	22612.39	22454.72	22487.00	0.50	ppb
Calcium	44-1	22340.73	22771.92	22959.35	22690.67	1.40	ppb
Chromium	52-2	-0.04	-0.08	-0.07	-0.06		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	24.95	ppb
Copper	63-2	124.97	125.29	123.91	124.72	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	13.30	12.92	13.08	13.10	1.46	ppb
Iron	57-2	13.62	14.50	12.82	13.65	6.17	ppb
Lead	206-1	0.14	0.16	0.14	0.15	8.10	ppb
Lead	207-1	0.16	0.17	0.17	0.17	5.34	ppb
Lead	208-1	0.15	0.16	0.16	0.16	4.64	ppb
Lithium	6-1						%
Magnesium	24-2	8284.37	8339.62	8156.07	8260.02	1.14	ppb
Manganese	55-2	3.07	3.07	3.14	3.10	1.22	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-13	Instrumnet Name :	P7
Client Sample ID :	SPH-314-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:57:21	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	7.53	ppb
Molybdenum	95-1	0.32	0.29	0.29	0.30	5.79	ppb
Molybdenum	96-1	0.21	0.22	0.21	0.21	1.83	ppb
Molybdenum	97-1	0.25	0.28	0.28	0.27	4.99	ppb
Molybdenum	98-1	0.26	0.29	0.27	0.27	6.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.64	2.66	2.65	2.65	0.33	ppb
Phosphorus	31-2	231.92	273.09	266.70	257.24	8.61	ppb
Potassium	39-2	1554.41	1540.21	1556.64	1550.42	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.53	0.94	0.36	0.61	48.49	ppb
Selenium	82-1	2.22	1.99	2.45	2.22	10.32	ppb
Silicon	28-1	2893.95	2934.71	2927.90	2918.85	0.75	ppb
Silver	109-1	0.03	0.03	0.04	0.03	17.76	ppb
Silver	107-1	0.03	0.04	0.04	0.03	19.26	ppb
Sodium	23-2	51156.93	51135.20	49728.74	50673.63	1.61	ppb
Strontium	86-1	87.80	88.34	89.77	88.64	1.15	ppb
Strontium	88-1	89.68	90.38	91.23	90.43	0.86	ppb
Sulfur	34-1	2195.79	2403.02	2341.74	2313.52	4.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.20	0.23	0.30	0.25	20.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.20	0.18	0.17	0.18	9.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.94	34.33	33.23	33.83	1.65	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	48.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-13	Instrumnet Name :	P7
Client Sample ID :	SPH-314-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:57:21	DataFile Name :	144SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-14	Instrumnet Name :	P7
Client Sample ID :	SPH-315-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:00:49	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.47	8.51	9.80	8.59	13.55	ppb
Antimony	121-1	0.19	0.21	0.20	0.20	3.35	ppb
Arsenic	75-2	0.28	0.31	0.32	0.30	5.93	ppb
Barium	135-1	28.74	28.79	29.33	28.95	1.13	ppb
Barium	137-1	29.43	28.85	29.58	29.29	1.32	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.84	17.19	18.58	17.87	3.88	ppb
Boron	11-1	16.78	16.90	16.67	16.78	0.66	ppb
Cadmium	106-1	-0.78	-1.14	-0.05	-0.66		ppb
Cadmium	108-1	0.16	0.12	0.06	0.11	46.24	ppb
Cadmium	111-1	-0.03	-0.06	0.04	-0.02		ppb
Calcium	43-1	22527.60	22170.46	22728.01	22475.36	1.26	ppb
Calcium	44-1	22910.75	22526.88	22831.13	22756.25	0.89	ppb
Chromium	52-2	-0.09	-0.05	-0.06	-0.07		ppb
Cobalt	59-2	0.03	0.03	0.02	0.02	16.57	ppb
Copper	63-2	127.85	129.17	128.29	128.44	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	18.86	18.71	18.68	18.75	0.51	ppb
Iron	57-2	19.38	19.22	20.99	19.86	4.95	ppb
Lead	206-1	0.34	0.33	0.36	0.34	4.56	ppb
Lead	207-1	0.30	0.32	0.31	0.31	3.87	ppb
Lead	208-1	0.32	0.32	0.34	0.33	3.37	ppb
Lithium	6-1						%
Magnesium	24-2	8286.19	8296.36	8321.36	8301.30	0.22	ppb
Manganese	55-2	3.57	3.68	3.71	3.65	2.12	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-14	Instrumnet Name :	P7
Client Sample ID :	SPH-315-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:00:49	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	13.36	ppb
Molybdenum	95-1	0.29	0.26	0.24	0.26	10.07	ppb
Molybdenum	96-1	0.24	0.22	0.22	0.23	5.62	ppb
Molybdenum	97-1	0.28	0.26	0.22	0.25	13.28	ppb
Molybdenum	98-1	0.27	0.25	0.24	0.26	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	2.92	2.83	2.93	3.66	ppb
Phosphorus	31-2	250.83	241.77	281.28	257.96	8.03	ppb
Potassium	39-2	1555.01	1562.69	1556.96	1558.22	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.23	0.90	1.58	0.90	74.45	ppb
Selenium	82-1	2.29	2.12	1.96	2.12	7.65	ppb
Silicon	28-1	2961.79	2922.00	2995.50	2959.76	1.24	ppb
Silver	109-1	0.04	0.03	0.03	0.03	10.59	ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.47	ppb
Sodium	23-2	50353.66	50729.27	50444.53	50509.15	0.39	ppb
Strontium	86-1	88.62	90.03	88.11	88.92	1.12	ppb
Strontium	88-1	90.54	91.44	90.90	90.96	0.50	ppb
Sulfur	34-1	2585.18	2385.50	2640.64	2537.11	5.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.23	0.26	0.28	0.26	9.51	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	917.74	ppb
Vanadium	51-2	0.18	0.20	0.17	0.18	6.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.53	75.84	76.02	76.13	0.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-14	Instrumnet Name :	P7
Client Sample ID :	SPH-315-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:00:49	DataFile Name :	145SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-15 Instrumnet Name : P7
 Client Sample ID : SPH-316-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:04:19 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.47	6.12	6.75	6.78	9.96	ppb
Antimony	121-1	0.15	0.17	0.14	0.15	10.45	ppb
Arsenic	75-2	0.29	0.29	0.22	0.27	14.09	ppb
Barium	135-1	27.46	27.14	27.06	27.22	0.76	ppb
Barium	137-1	26.71	26.76	27.63	27.03	1.90	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.49	17.56	17.22	17.09	3.20	ppb
Boron	11-1	17.16	16.87	17.20	17.08	1.07	ppb
Cadmium	106-1	-0.80	-1.08	-1.54	-1.14		ppb
Cadmium	108-1	0.01	0.04	0.08	0.04	77.43	ppb
Cadmium	111-1	-0.04	-0.07	-0.11	-0.07		ppb
Calcium	43-1	22254.62	22324.49	22082.51	22220.54	0.56	ppb
Calcium	44-1	22454.91	22584.29	22701.70	22580.30	0.55	ppb
Chromium	52-2	0.31	0.32	0.32	0.31	1.86	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	31.75	ppb
Copper	63-2	253.75	256.48	249.26	253.16	1.44	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	8.08	8.08	7.91	8.02	1.21	ppb
Iron	57-2	8.92	9.25	9.56	9.24	3.48	ppb
Lead	206-1	1.98	2.05	2.02	2.02	1.85	ppb
Lead	207-1	1.93	1.94	1.89	1.92	1.42	ppb
Lead	208-1	1.95	1.99	1.99	1.98	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	8280.22	8361.47	8175.39	8272.36	1.13	ppb
Manganese	55-2	10.76	11.10	11.13	11.00	1.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-15	Instrumnet Name :	P7
Client Sample ID :	SPH-316-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:04:19	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	12.14	ppb
Molybdenum	95-1	0.28	0.29	0.27	0.28	3.88	ppb
Molybdenum	96-1	0.28	0.26	0.19	0.24	18.40	ppb
Molybdenum	97-1	0.26	0.31	0.30	0.29	9.48	ppb
Molybdenum	98-1	0.30	0.30	0.27	0.29	5.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.87	0.83	0.84	2.53	ppb
Phosphorus	31-2	202.69	198.18	238.62	213.16	10.40	ppb
Potassium	39-2	1540.60	1559.32	1509.63	1536.52	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.67	-0.27	0.89	0.76	127.53	ppb
Selenium	78-2	0.56	1.15	0.87	0.86	33.89	ppb
Selenium	82-1	2.92	2.25	3.09	2.75	16.11	ppb
Silicon	28-1	2802.33	2793.78	2790.95	2795.69	0.21	ppb
Silver	109-1	0.09	0.07	0.06	0.07	19.16	ppb
Silver	107-1	0.07	0.07	0.07	0.07	6.09	ppb
Sodium	23-2	47939.34	47388.22	46950.22	47425.93	1.05	ppb
Strontium	86-1	87.49	87.92	86.95	87.45	0.55	ppb
Strontium	88-1	89.46	89.84	89.10	89.47	0.41	ppb
Sulfur	34-1	2416.08	2476.32	2552.78	2481.73	2.76	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	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.28	0.18	0.24	22.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	356.94	ppb
Vanadium	51-2	0.16	0.16	0.15	0.16	6.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.04	51.95	50.96	51.32	1.07	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	661.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-15	Instrumnet Name :	P7
Client Sample ID :	SPH-316-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:04:19	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	60.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:07:48	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.84	0.54	0.25	0.54	54.80	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.02		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.29	0.15	0.14	0.19	43.44	ppb
Boron	11-1	0.31	0.20	0.15	0.22	34.89	ppb
Cadmium	106-1	-0.65	-1.16	-0.44	-0.75		ppb
Cadmium	108-1	-0.03	0.02	0.00	0.00		ppb
Cadmium	111-1	-0.06	-0.09	-0.04	-0.06		ppb
Calcium	43-1	0.76	1.90	0.24	0.97	87.86	ppb
Calcium	44-1	-7.09	-6.39	-6.80	-6.76		ppb
Chromium	52-2	-0.12	-0.06	-0.06	-0.08		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.03	-0.03	-0.03		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	0.03	0.06	0.02	0.04	61.76	ppb
Iron	57-2	0.11	-0.03	-0.03	0.02	441.36	ppb
Lead	206-1	485.86	504.68	498.84	496.46	1.94	ppb
Lead	207-1	475.73	492.42	494.05	487.40	2.08	ppb
Lead	208-1	482.36	494.95	497.56	491.62	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.22	-0.03	0.06	224.49	ppb
Manganese	55-2	0.03	0.02	0.04	0.03	35.61	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:07:48	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	101.09	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	129.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-23.84	-5.24	-10.45	-13.18		ppb
Potassium	39-2	-4.35	-6.18	-4.31	-4.94		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	0.13	0.52	0.53	75.49	ppb
Selenium	78-2	1.00	-0.31	0.04	0.24	278.50	ppb
Selenium	82-1	1.94	2.32	2.51	2.26	12.86	ppb
Silicon	28-1	-5.61	0.16	-4.27	-3.24		ppb
Silver	109-1	0.00	0.01	0.00	0.00	128.38	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	20.04	16.88	19.45	18.79	8.93	ppb
Strontium	86-1	-0.05	-0.07	-0.03	-0.05		ppb
Strontium	88-1	0.01	0.01	0.00	0.00	61.21	ppb
Sulfur	34-1	-918.02	-812.72	-815.94	-848.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.05	0.04	0.04	0.04	13.10	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.06	0.13	0.12	48.85	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	72.57	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:07:48	DataFile Name :	147CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB72 Instrumnet Name : P7
 Client Sample ID : CCB72 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:11:18 DataFile Name : 148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	-0.05	0.39	0.22	106.40	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	-0.04	0.09	-0.02		ppb
Boron	11-1	0.05	0.18	0.06	0.10	75.58	ppb
Cadmium	106-1	0.30	-1.00	-0.68	-0.46		ppb
Cadmium	108-1	-0.03	0.02	-0.05	-0.02		ppb
Cadmium	111-1	0.01	-0.09	-0.06	-0.04		ppb
Calcium	43-1	-1.51	-2.24	-2.01	-1.92		ppb
Calcium	44-1	-7.78	-7.06	-8.02	-7.62		ppb
Chromium	52-2	-0.03	0.00	0.04	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.10	-0.08	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.05	-0.02	-0.04		ppb
Iron	57-2	0.11	-0.21	0.17	0.02	866.69	ppb
Lead	206-1	-0.05	-0.04	-0.04	-0.05		ppb
Lead	207-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.13	-0.23	-0.12		ppb
Manganese	55-2	0.01	0.01	0.00	0.01	122.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:11:18	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	166.73	ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-7.56	-29.08	-13.16	-16.60		ppb
Potassium	39-2	-9.14	-6.64	-5.77	-7.19		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.83	0.45	0.69	0.66	29.67	ppb
Selenium	82-1	2.31	2.72	1.70	2.24	22.70	ppb
Silicon	28-1	-4.42	-2.82	-4.84	-4.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	14.00	13.95	15.28	14.41	5.26	ppb
Strontium	86-1	-0.04	-0.02	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-719.04	-535.07	-723.74	-659.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.02		ppb
Titanium	47-1	-0.02	0.04	0.01	0.01	235.21	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.09	-0.12	-0.09		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:11:18	DataFile Name :	148CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-16	Instrumnet Name :	P7
Client Sample ID :	SPH-317-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:14:49	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.51	6.74	6.31	6.85	8.89	ppb
Antimony	121-1	0.19	0.17	0.15	0.17	9.96	ppb
Arsenic	75-2	0.32	0.28	0.36	0.32	11.16	ppb
Barium	135-1	28.29	28.45	28.19	28.31	0.45	ppb
Barium	137-1	28.71	28.35	28.71	28.59	0.75	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.09	16.25	15.64	16.66	7.67	ppb
Boron	11-1	17.10	18.32	17.69	17.70	3.46	ppb
Cadmium	106-1	-0.91	-1.63	0.64	-0.63		ppb
Cadmium	108-1	0.10	0.01	-0.03	0.03	233.27	ppb
Cadmium	111-1	-0.06	-0.11	0.06	-0.04		ppb
Calcium	43-1	22455.63	22274.60	22481.49	22403.90	0.50	ppb
Calcium	44-1	22776.14	22613.10	22474.64	22621.29	0.67	ppb
Chromium	52-2	0.18	0.18	0.10	0.15	31.50	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	22.57	ppb
Copper	63-2	159.54	159.93	156.57	158.68	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	11.19	10.99	11.15	11.11	0.94	ppb
Iron	57-2	11.91	10.55	12.20	11.56	7.64	ppb
Lead	206-1	0.24	0.25	0.27	0.26	6.50	ppb
Lead	207-1	0.24	0.24	0.34	0.27	21.71	ppb
Lead	208-1	0.24	0.25	0.30	0.26	10.78	ppb
Lithium	6-1						%
Magnesium	24-2	8332.16	8230.04	8163.60	8241.93	1.03	ppb
Manganese	55-2	6.84	6.85	6.72	6.80	1.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-16	Instrumnet Name :	P7
Client Sample ID :	SPH-317-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:14:49	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.09	0.08	8.23	ppb
Molybdenum	95-1	0.30	0.28	0.26	0.28	6.91	ppb
Molybdenum	96-1	0.25	0.25	0.23	0.24	5.10	ppb
Molybdenum	97-1	0.28	0.27	0.28	0.28	1.68	ppb
Molybdenum	98-1	0.28	0.26	0.27	0.27	4.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.17	1.15	1.19	3.92	ppb
Phosphorus	31-2	253.34	256.84	264.07	258.08	2.12	ppb
Potassium	39-2	1546.63	1524.23	1541.93	1537.60	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.12	-0.27	0.11	333.74	ppb
Selenium	78-2	0.06	0.47	-0.32	0.07	559.64	ppb
Selenium	82-1	3.09	2.30	2.11	2.50	20.82	ppb
Silicon	28-1	2899.82	3003.36	3014.25	2972.48	2.12	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.25	ppb
Silver	107-1	0.06	0.08	0.07	0.07	12.33	ppb
Sodium	23-2	48386.25	47633.13	47620.86	47880.08	0.92	ppb
Strontium	86-1	89.26	89.76	87.75	88.92	1.18	ppb
Strontium	88-1	91.73	91.01	90.95	91.23	0.48	ppb
Sulfur	34-1	2375.41	2693.36	2557.39	2542.06	6.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.29	0.22	0.30	0.27	17.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.18	0.18	0.16	0.17	4.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.73	65.20	65.76	65.56	0.48	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	164.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-16	Instrumnet Name :	P7
Client Sample ID :	SPH-317-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:14:49	DataFile Name :	149SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-17 Instrumnet Name : P7
 Client Sample ID : SPH-318-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:18:19 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	4.69	5.18	5.28	12.29	ppb
Antimony	121-1	0.15	0.14	0.15	0.14	5.16	ppb
Arsenic	75-2	0.25	0.25	0.24	0.25	2.96	ppb
Barium	135-1	24.64	24.30	24.88	24.61	1.20	ppb
Barium	137-1	24.60	24.97	24.27	24.61	1.42	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.81	17.02	16.04	16.62	3.11	ppb
Boron	11-1	17.02	16.93	16.62	16.86	1.23	ppb
Cadmium	106-1	-1.55	-1.25	-0.89	-1.23		ppb
Cadmium	108-1	0.04	0.10	0.14	0.09	58.04	ppb
Cadmium	111-1	-0.09	-0.09	-0.06	-0.08		ppb
Calcium	43-1	22758.43	23137.75	22791.37	22895.85	0.92	ppb
Calcium	44-1	22943.74	23399.92	22934.75	23092.80	1.15	ppb
Chromium	52-2	-0.13	-0.07	-0.05	-0.08		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	20.31	ppb
Copper	63-2	231.64	232.71	232.21	232.19	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.14	1.99	1.97	2.03	4.77	ppb
Iron	57-2	3.93	3.67	2.29	3.30	26.72	ppb
Lead	206-1	0.20	0.21	0.23	0.22	6.88	ppb
Lead	207-1	0.16	0.21	0.19	0.18	15.38	ppb
Lead	208-1	0.19	0.22	0.21	0.21	6.06	ppb
Lithium	6-1						%
Magnesium	24-2	8555.42	8569.62	8539.72	8554.92	0.17	ppb
Manganese	55-2	3.84	3.90	3.82	3.86	1.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-17	Instrumnet Name :	P7
Client Sample ID :	SPH-318-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:18:19	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.10	11.71	ppb
Molybdenum	95-1	0.26	0.26	0.27	0.26	1.21	ppb
Molybdenum	96-1	0.18	0.20	0.24	0.21	13.18	ppb
Molybdenum	97-1	0.27	0.26	0.28	0.27	3.83	ppb
Molybdenum	98-1	0.27	0.25	0.27	0.26	4.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.15	2.10	2.23	2.16	2.98	ppb
Phosphorus	31-2	223.48	239.70	206.12	223.10	7.53	ppb
Potassium	39-2	1567.86	1572.59	1529.59	1556.68	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.11	-0.27	0.12	332.85	ppb
Selenium	78-2	0.41	0.37	0.98	0.59	57.79	ppb
Selenium	82-1	2.73	2.17	2.17	2.36	13.67	ppb
Silicon	28-1	2718.96	2759.57	2711.55	2730.03	0.95	ppb
Silver	109-1	0.04	0.06	0.04	0.04	23.43	ppb
Silver	107-1	0.05	0.04	0.06	0.05	14.44	ppb
Sodium	23-2	48551.53	47879.78	48007.10	48146.13	0.74	ppb
Strontium	86-1	86.40	87.65	89.22	87.76	1.61	ppb
Strontium	88-1	87.52	88.64	90.09	88.75	1.45	ppb
Sulfur	34-1	2499.86	2681.42	2460.10	2547.13	4.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.01	0.02	33.11	ppb
Titanium	47-1	0.30	0.26	0.25	0.27	9.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.15	0.14	0.13	0.14	6.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.86	86.43	85.26	85.85	0.68	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	57.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-17	Instrumnet Name :	P7
Client Sample ID :	SPH-318-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:18:19	DataFile Name :	150SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-18	Instrumnet Name :	P7
Client Sample ID :	SPH-319-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:21:49	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.75	9.07	7.32	8.38	11.11	ppb
Antimony	121-1	0.19	0.20	0.20	0.20	1.50	ppb
Arsenic	75-2	0.34	0.28	0.25	0.29	17.33	ppb
Barium	135-1	26.94	26.68	27.32	26.98	1.20	ppb
Barium	137-1	27.51	27.27	28.21	27.67	1.77	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	14.83	19.16	16.34	16.78	13.09	ppb
Boron	11-1	17.15	17.18	17.30	17.21	0.46	ppb
Cadmium	106-1	-1.53	-0.25	-0.99	-0.92		ppb
Cadmium	108-1	0.12	0.06	0.10	0.09	34.99	ppb
Cadmium	111-1	-0.11	-0.01	-0.07	-0.06		ppb
Calcium	43-1	22964.44	22550.41	22559.07	22691.31	1.04	ppb
Calcium	44-1	23121.61	22869.28	22633.86	22874.92	1.07	ppb
Chromium	52-2	0.01	0.03	0.01	0.02	71.56	ppb
Cobalt	59-2	0.02	0.01	0.01	0.02	33.64	ppb
Copper	63-2	142.38	143.53	144.55	143.48	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	3.87	4.11	4.05	4.01	3.21	ppb
Iron	57-2	6.26	4.27	4.23	4.92	23.54	ppb
Lead	206-1	0.31	0.32	0.34	0.32	5.19	ppb
Lead	207-1	0.30	0.31	0.31	0.31	1.98	ppb
Lead	208-1	0.31	0.31	0.32	0.31	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	8348.46	8438.29	8428.93	8405.23	0.59	ppb
Manganese	55-2	2.46	2.40	2.43	2.43	1.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-18	Instrumnet Name :	P7
Client Sample ID :	SPH-319-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:21:49	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.10	0.09	14.23	ppb
Molybdenum	95-1	0.31	0.30	0.27	0.29	6.91	ppb
Molybdenum	96-1	0.21	0.23	0.21	0.22	4.26	ppb
Molybdenum	97-1	0.28	0.34	0.27	0.30	12.91	ppb
Molybdenum	98-1	0.29	0.28	0.27	0.28	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.26	2.34	2.33	2.58	ppb
Phosphorus	31-2	264.95	246.76	266.28	259.33	4.21	ppb
Potassium	39-2	1549.48	1557.99	1577.40	1561.62	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.52	0.50	0.25	178.70	ppb
Selenium	78-2	1.34	0.28	0.49	0.70	79.78	ppb
Selenium	82-1	2.63	2.30	2.60	2.51	7.38	ppb
Silicon	28-1	2993.80	2944.52	2957.12	2965.15	0.86	ppb
Silver	109-1	0.06	0.05	0.06	0.06	5.11	ppb
Silver	107-1	0.06	0.06	0.06	0.06	5.55	ppb
Sodium	23-2	47980.98	48183.71	47267.49	47810.72	1.01	ppb
Strontium	86-1	91.02	87.60	89.96	89.53	1.96	ppb
Strontium	88-1	92.40	90.05	91.44	91.30	1.29	ppb
Sulfur	34-1	2808.86	2797.08	2676.40	2760.78	2.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.19	0.28	0.26	0.24	19.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	159.59	ppb
Vanadium	51-2	0.22	0.18	0.20	0.20	10.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.22	77.43	78.54	77.40	1.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1392.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-18	Instrumnet Name :	P7
Client Sample ID :	SPH-319-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:21:49	DataFile Name :	151SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-19	Instrumnet Name :	P7
Client Sample ID :	SPH-300-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:25:19	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.57	5.85	4.97	5.13	12.74	ppb
Antimony	121-1	0.18	0.18	0.18	0.18	1.90	ppb
Arsenic	75-2	0.30	0.27	0.28	0.28	4.35	ppb
Barium	135-1	26.67	27.20	26.28	26.72	1.73	ppb
Barium	137-1	26.80	26.62	26.19	26.53	1.18	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.95	18.29	16.61	17.28	5.15	ppb
Boron	11-1	16.72	17.61	17.07	17.14	2.62	ppb
Cadmium	106-1	-0.46	-0.64	-0.76	-0.62		ppb
Cadmium	108-1	0.08	0.12	0.14	0.11	28.22	ppb
Cadmium	111-1	-0.03	-0.04	-0.05	-0.04		ppb
Calcium	43-1	22724.68	23005.65	22591.95	22774.09	0.93	ppb
Calcium	44-1	22961.94	22834.09	22840.64	22878.89	0.31	ppb
Chromium	52-2	-0.05	-0.07	-0.04	-0.05		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	6.79	ppb
Copper	63-2	234.01	238.35	237.43	236.60	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.01	5.09	5.23	5.11	2.18	ppb
Iron	57-2	5.55	7.00	5.93	6.16	12.19	ppb
Lead	206-1	0.31	0.28	0.28	0.29	6.39	ppb
Lead	207-1	0.24	0.29	0.29	0.27	10.44	ppb
Lead	208-1	0.29	0.30	0.30	0.30	2.77	ppb
Lithium	6-1						%
Magnesium	24-2	8404.65	8363.51	8463.09	8410.42	0.59	ppb
Manganese	55-2	4.07	4.20	4.32	4.20	2.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-19	Instrumnet Name :	P7
Client Sample ID :	SPH-300-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:25:19	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	13.20	ppb
Molybdenum	95-1	0.27	0.25	0.27	0.27	4.78	ppb
Molybdenum	96-1	0.23	0.23	0.25	0.23	4.86	ppb
Molybdenum	97-1	0.39	0.28	0.27	0.31	21.71	ppb
Molybdenum	98-1	0.29	0.28	0.27	0.28	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.65	1.66	1.62	3.85	ppb
Phosphorus	31-2	244.76	223.73	271.86	246.79	9.78	ppb
Potassium	39-2	1539.03	1539.49	1576.52	1551.68	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.61	0.51	0.10	0.41	65.90	ppb
Selenium	82-1	2.04	2.19	2.99	2.41	21.19	ppb
Silicon	28-1	2887.54	2901.20	2865.43	2884.72	0.63	ppb
Silver	109-1	0.05	0.05	0.03	0.04	17.99	ppb
Silver	107-1	0.04	0.05	0.04	0.04	11.93	ppb
Sodium	23-2	47554.63	48106.98	48019.66	47893.76	0.62	ppb
Strontium	86-1	90.68	87.65	89.15	89.16	1.70	ppb
Strontium	88-1	91.63	89.66	90.98	90.76	1.10	ppb
Sulfur	34-1	2492.92	2635.52	2656.46	2594.97	3.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.40	0.39	0.41	0.40	2.55	ppb
Titanium	47-1	0.29	0.26	0.27	0.28	5.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.14	0.17	0.14	0.15	13.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.80	81.56	80.66	80.67	1.09	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	78.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-19	Instrumnet Name :	P7
Client Sample ID :	SPH-300-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:25:19	DataFile Name :	152SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-20	Instrumnet Name :	P7
Client Sample ID :	SPH-301-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:28:50	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.18	8.23	6.83	7.08	14.82	ppb
Antimony	121-1	0.19	0.18	0.21	0.19	9.12	ppb
Arsenic	75-2	0.30	0.32	0.29	0.30	5.56	ppb
Barium	135-1	27.34	26.94	27.04	27.11	0.76	ppb
Barium	137-1	27.68	27.56	27.61	27.61	0.22	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.84	15.75	15.70	17.10	13.88	ppb
Boron	11-1	17.89	17.66	16.86	17.47	3.09	ppb
Cadmium	106-1	-0.67	-0.92	-1.42	-1.00		ppb
Cadmium	108-1	0.12	0.04	0.06	0.07	61.52	ppb
Cadmium	111-1	-0.04	-0.05	-0.08	-0.06		ppb
Calcium	43-1	22535.30	22240.83	22741.17	22505.77	1.12	ppb
Calcium	44-1	22888.49	22766.10	23075.18	22909.93	0.68	ppb
Chromium	52-2	-0.01	0.00	-0.01	-0.01		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	45.89	ppb
Copper	63-2	144.95	145.41	145.47	145.28	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	7.23	6.88	7.20	7.11	2.74	ppb
Iron	57-2	8.09	8.16	8.29	8.18	1.21	ppb
Lead	206-1	1.08	1.13	1.01	1.08	5.55	ppb
Lead	207-1	1.04	0.97	0.97	0.99	3.93	ppb
Lead	208-1	1.06	1.03	1.00	1.03	2.83	ppb
Lithium	6-1						%
Magnesium	24-2	8435.18	8417.66	8425.46	8426.10	0.10	ppb
Manganese	55-2	3.25	3.40	3.33	3.33	2.25	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-20	Instrumnet Name :	P7
Client Sample ID :	SPH-301-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:28:50	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	12.55	ppb
Molybdenum	95-1	0.28	0.26	0.27	0.27	3.03	ppb
Molybdenum	96-1	0.24	0.25	0.25	0.24	0.57	ppb
Molybdenum	97-1	0.31	0.26	0.29	0.28	8.21	ppb
Molybdenum	98-1	0.31	0.25	0.28	0.28	11.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.17	1.22	1.23	5.63	ppb
Phosphorus	31-2	254.58	261.38	288.35	268.10	6.66	ppb
Potassium	39-2	1544.62	1551.31	1546.90	1547.61	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.48	0.11	0.24	91.00	ppb
Selenium	78-2	0.58	1.45	0.72	0.92	50.76	ppb
Selenium	82-1	2.52	2.50	2.27	2.43	5.80	ppb
Silicon	28-1	2926.94	2880.93	2948.32	2918.73	1.18	ppb
Silver	109-1	0.04	0.04	0.04	0.04	0.47	ppb
Silver	107-1	0.05	0.04	0.04	0.04	3.58	ppb
Sodium	23-2	48368.16	47979.86	48253.57	48200.53	0.41	ppb
Strontium	86-1	89.21	87.94	87.52	88.22	0.99	ppb
Strontium	88-1	90.79	89.99	89.95	90.25	0.52	ppb
Sulfur	34-1	2524.78	2398.26	2844.85	2589.30	8.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.06	0.08	0.07	11.76	ppb
Titanium	47-1	0.21	0.25	0.30	0.25	18.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	792.43	ppb
Vanadium	51-2	0.17	0.18	0.16	0.17	4.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.08	41.37	41.85	41.44	0.94	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	21.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-20	Instrumnet Name :	P7
Client Sample ID :	SPH-301-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:28:50	DataFile Name :	153SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-21 Instrumnet Name : P7
 Client Sample ID : SPH-206-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:32:19 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.02	18.20	19.17	18.46	3.36	ppb
Antimony	121-1	0.15	0.14	0.16	0.15	4.53	ppb
Arsenic	75-2	0.33	0.26	0.24	0.28	16.50	ppb
Barium	135-1	25.57	25.34	24.35	25.09	2.59	ppb
Barium	137-1	25.52	25.11	25.26	25.30	0.82	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.88	14.51	16.27	15.56	5.94	ppb
Boron	11-1	17.48	16.63	16.63	16.91	2.91	ppb
Cadmium	106-1	-1.09	-1.42	-0.40	-0.97		ppb
Cadmium	108-1	0.02	0.10	0.04	0.05	86.88	ppb
Cadmium	111-1	-0.08	-0.11	-0.02	-0.07		ppb
Calcium	43-1	22198.58	21989.06	22166.49	22118.04	0.51	ppb
Calcium	44-1	22393.04	21984.86	22288.44	22222.11	0.95	ppb
Chromium	52-2	-0.17	-0.16	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	13.28	ppb
Copper	63-2	104.92	106.33	105.82	105.69	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	46.95	46.49	47.18	46.87	0.75	ppb
Iron	57-2	48.12	50.28	50.31	49.57	2.53	ppb
Lead	206-1	0.21	0.19	0.22	0.21	6.99	ppb
Lead	207-1	0.17	0.16	0.18	0.17	4.10	ppb
Lead	208-1	0.20	0.18	0.19	0.19	4.73	ppb
Lithium	6-1						%
Magnesium	24-2	8182.93	8214.02	8175.79	8190.91	0.25	ppb
Manganese	55-2	3.01	3.01	3.07	3.03	1.22	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-21	Instrumnet Name :	P7
Client Sample ID :	SPH-206-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:32:19	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	5.96	ppb
Molybdenum	95-1	0.26	0.26	0.24	0.25	4.87	ppb
Molybdenum	96-1	0.19	0.21	0.21	0.21	5.65	ppb
Molybdenum	97-1	0.25	0.24	0.24	0.25	2.86	ppb
Molybdenum	98-1	0.28	0.24	0.24	0.25	7.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.90	0.87	0.89	1.68	ppb
Phosphorus	31-2	282.17	232.20	278.75	264.37	10.56	ppb
Potassium	39-2	1507.69	1519.47	1529.24	1518.80	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	1.00	1.00	0.81	0.94	11.84	ppb
Selenium	82-1	2.34	2.32	1.87	2.18	12.24	ppb
Silicon	28-1	2952.15	2890.88	2939.02	2927.35	1.10	ppb
Silver	109-1	0.07	0.06	0.06	0.07	6.94	ppb
Silver	107-1	0.06	0.06	0.06	0.06	5.56	ppb
Sodium	23-2	52641.29	52791.54	52306.12	52579.65	0.47	ppb
Strontium	86-1	83.41	84.69	83.81	83.97	0.78	ppb
Strontium	88-1	85.40	85.82	85.23	85.48	0.36	ppb
Sulfur	34-1	2630.18	2442.72	2683.09	2585.33	4.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.06	-0.03	-0.04		ppb
Titanium	47-1	0.17	0.27	0.26	0.23	23.62	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	247.42	ppb
Vanadium	51-2	0.14	0.16	0.15	0.15	6.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	44.46	44.89	46.18	45.18	1.98	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-21	Instrumnet Name :	P7
Client Sample ID :	SPH-206-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:32:19	DataFile Name :	154SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-22 Instrumnet Name : P7
 Client Sample ID : SPH-207-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:35:47 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.12	9.62	9.16	8.97	8.56	ppb
Antimony	121-1	0.13	0.15	0.15	0.14	7.05	ppb
Arsenic	75-2	0.23	0.22	0.24	0.23	4.49	ppb
Barium	135-1	24.15	23.55	23.83	23.84	1.25	ppb
Barium	137-1	24.07	23.84	23.49	23.80	1.21	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.73	18.23	16.16	16.70	8.01	ppb
Boron	11-1	15.50	17.07	15.90	16.16	5.03	ppb
Cadmium	106-1	-0.69	-0.59	-0.80	-0.70		ppb
Cadmium	108-1	0.06	0.04	0.04	0.04	24.72	ppb
Cadmium	111-1	-0.03	-0.01	-0.04	-0.03		ppb
Calcium	43-1	22083.11	21987.43	22127.13	22065.89	0.32	ppb
Calcium	44-1	22386.51	22524.82	22320.94	22410.76	0.46	ppb
Chromium	52-2	-0.17	-0.21	-0.21	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	49.02	ppb
Copper	63-2	211.41	212.19	213.70	212.44	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	110.10	110.09	111.40	110.53	0.68	ppb
Iron	57-2	104.89	105.02	111.08	107.00	3.31	ppb
Lead	206-1	0.45	0.50	0.45	0.47	5.98	ppb
Lead	207-1	0.42	0.38	0.46	0.42	9.31	ppb
Lead	208-1	0.45	0.45	0.48	0.46	3.39	ppb
Lithium	6-1						%
Magnesium	24-2	8150.66	8168.18	8205.54	8174.79	0.34	ppb
Manganese	55-2	8.04	8.08	8.11	8.08	0.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-22	Instrumnet Name :	P7
Client Sample ID :	SPH-207-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:35:47	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.07	0.07	6.16	ppb
Molybdenum	95-1	0.21	0.25	0.20	0.22	11.81	ppb
Molybdenum	96-1	0.17	0.22	0.18	0.19	14.08	ppb
Molybdenum	97-1	0.24	0.23	0.25	0.24	4.47	ppb
Molybdenum	98-1	0.24	0.23	0.22	0.23	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.91	0.88	0.91	3.06	ppb
Phosphorus	31-2	228.26	268.53	234.64	243.81	8.88	ppb
Potassium	39-2	1527.61	1515.21	1519.32	1520.71	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	0.50	0.49	0.75	58.84	ppb
Selenium	78-2	0.63	0.64	1.04	0.77	30.46	ppb
Selenium	82-1	2.96	2.42	2.16	2.51	16.11	ppb
Silicon	28-1	2911.21	2839.79	2898.89	2883.30	1.32	ppb
Silver	109-1	0.02	0.02	0.03	0.02	23.67	ppb
Silver	107-1	0.02	0.02	0.03	0.02	18.15	ppb
Sodium	23-2	50400.89	50098.45	50249.54	50249.63	0.30	ppb
Strontium	86-1	85.65	84.73	83.66	84.68	1.18	ppb
Strontium	88-1	86.20	86.45	86.22	86.29	0.16	ppb
Sulfur	34-1	2567.43	2560.34	2749.57	2625.78	4.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.36	0.43	0.33	0.37	13.93	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	31.80	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	3.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.10	41.84	42.83	42.26	1.21	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	18.36	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-22	Instrumnet Name :	P7
Client Sample ID :	SPH-207-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:35:47	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	330.54	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1186-23 Instrumnet Name : P7
 Client Sample ID : SPH-208-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:39:17 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.96	7.25	10.37	8.86	17.67	ppb
Antimony	121-1	0.16	0.18	0.16	0.17	5.44	ppb
Arsenic	75-2	0.25	0.24	0.28	0.25	8.60	ppb
Barium	135-1	25.26	25.94	25.42	25.54	1.38	ppb
Barium	137-1	25.25	25.90	25.33	25.49	1.39	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.92	17.10	16.40	17.14	4.44	ppb
Boron	11-1	17.65	17.31	16.95	17.31	2.02	ppb
Cadmium	106-1	-0.99	-0.03	-0.58	-0.53		ppb
Cadmium	108-1	0.01	0.02	0.01	0.01	3.87	ppb
Cadmium	111-1	-0.05	0.02	-0.02	-0.02		ppb
Calcium	43-1	22497.31	22597.04	22804.88	22633.08	0.69	ppb
Calcium	44-1	22828.83	22643.81	22865.29	22779.31	0.52	ppb
Chromium	52-2	-0.15	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	24.91	ppb
Copper	63-2	127.97	125.89	128.19	127.35	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	39.81	37.95	38.80	38.85	2.40	ppb
Iron	57-2	40.44	38.02	39.40	39.29	3.08	ppb
Lead	206-1	0.30	0.31	0.32	0.31	2.49	ppb
Lead	207-1	0.26	0.27	0.26	0.26	1.09	ppb
Lead	208-1	0.29	0.29	0.30	0.29	2.96	ppb
Lithium	6-1						%
Magnesium	24-2	8483.69	8246.67	8362.69	8364.35	1.42	ppb
Manganese	55-2	4.82	4.59	4.71	4.71	2.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-23	Instrumnet Name :	P7
Client Sample ID :	SPH-208-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:39:17	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.12	0.11	7.83	ppb
Molybdenum	95-1	0.32	0.34	0.29	0.32	7.46	ppb
Molybdenum	96-1	0.28	0.26	0.26	0.26	3.73	ppb
Molybdenum	97-1	0.34	0.29	0.33	0.32	7.94	ppb
Molybdenum	98-1	0.30	0.33	0.30	0.31	5.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.03	2.07	2.06	1.33	ppb
Phosphorus	31-2	293.08	243.41	286.79	274.43	9.86	ppb
Potassium	39-2	1544.15	1531.28	1534.85	1536.76	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.88	-0.27	0.11	575.92	ppb
Selenium	78-2	0.65	-0.56	-0.18	-0.03		ppb
Selenium	82-1	1.97	1.90	2.44	2.11	14.00	ppb
Silicon	28-1	2898.77	2939.63	2940.13	2926.17	0.81	ppb
Silver	109-1	0.04	0.04	0.04	0.04	5.84	ppb
Silver	107-1	0.05	0.05	0.05	0.05	8.91	ppb
Sodium	23-2	52339.11	51361.59	51870.27	51856.99	0.94	ppb
Strontium	86-1	85.44	86.73	86.56	86.24	0.81	ppb
Strontium	88-1	87.92	89.05	88.86	88.61	0.69	ppb
Sulfur	34-1	2411.63	2552.78	2719.65	2561.35	6.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.10	0.09	0.09	6.89	ppb
Titanium	47-1	0.29	0.27	0.29	0.28	3.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.45	ppb
Vanadium	51-2	0.15	0.14	0.14	0.14	2.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.25	76.64	78.22	78.04	1.69	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	46.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-23	Instrumnet Name :	P7
Client Sample ID :	SPH-208-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:39:17	DataFile Name :	156SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-24	Instrumnet Name :	P7
Client Sample ID :	SPH-205-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:42:46	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.25	11.27	11.88	11.47	3.12	ppb
Antimony	121-1	0.13	0.13	0.12	0.13	3.26	ppb
Arsenic	75-2	0.19	0.22	0.20	0.21	7.52	ppb
Barium	135-1	22.97	23.20	22.81	22.99	0.86	ppb
Barium	137-1	22.86	23.06	23.11	23.01	0.58	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.27	14.58	15.93	14.93	5.91	ppb
Boron	11-1	15.59	16.72	17.03	16.45	4.62	ppb
Cadmium	106-1	-1.45	-1.17	-0.99	-1.20		ppb
Cadmium	108-1	0.06	0.06	0.02	0.04	56.13	ppb
Cadmium	111-1	-0.11	-0.08	-0.07	-0.09		ppb
Calcium	43-1	22459.83	22316.82	22185.52	22320.72	0.61	ppb
Calcium	44-1	22727.54	22689.28	22681.33	22699.38	0.11	ppb
Chromium	52-2	-0.18	-0.21	-0.17	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	37.48	ppb
Copper	63-2	49.80	49.94	49.62	49.79	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	43.26	43.14	43.01	43.14	0.28	ppb
Iron	57-2	42.79	43.99	40.31	42.36	4.44	ppb
Lead	206-1	0.14	0.12	0.17	0.14	17.08	ppb
Lead	207-1	0.13	0.15	0.13	0.14	6.54	ppb
Lead	208-1	0.13	0.14	0.15	0.14	4.61	ppb
Lithium	6-1						%
Magnesium	24-2	8228.00	8221.60	8258.36	8235.98	0.24	ppb
Manganese	55-2	4.56	4.79	4.74	4.70	2.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-24	Instrumnet Name :	P7
Client Sample ID :	SPH-205-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:42:46	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.10	3.10	ppb
Molybdenum	95-1	0.26	0.26	0.25	0.26	3.90	ppb
Molybdenum	96-1	0.20	0.21	0.20	0.21	3.16	ppb
Molybdenum	97-1	0.23	0.25	0.20	0.23	11.04	ppb
Molybdenum	98-1	0.23	0.22	0.22	0.22	3.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.87	0.82	0.87	6.19	ppb
Phosphorus	31-2	358.24	329.64	334.27	340.72	4.51	ppb
Potassium	39-2	1496.81	1498.59	1488.51	1494.64	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.11	0.11	2.08	ppb
Selenium	78-2	0.29	0.71	0.50	0.50	41.83	ppb
Selenium	82-1	2.85	3.02	2.64	2.84	6.64	ppb
Silicon	28-1	2972.25	2939.79	2934.03	2948.69	0.70	ppb
Silver	109-1	0.03	0.04	0.04	0.03	8.78	ppb
Silver	107-1	0.03	0.04	0.03	0.03	15.89	ppb
Sodium	23-2	53545.57	52825.51	52762.47	53044.52	0.82	ppb
Strontium	86-1	82.20	83.16	82.90	82.75	0.60	ppb
Strontium	88-1	84.15	84.95	84.58	84.56	0.47	ppb
Sulfur	34-1	2635.56	2635.02	2835.52	2702.03	4.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.23	0.29	0.24	0.26	12.80	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	82.93	ppb
Vanadium	51-2	0.11	0.10	0.09	0.10	9.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.87	48.41	47.46	47.58	1.64	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.41	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-24	Instrumnet Name :	P7
Client Sample ID :	SPH-205-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:42:46	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.03	0.01	111.24	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-25	Instrumnet Name :	P7
Client Sample ID :	SPH-209-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:46:15	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.26	13.68	11.17	12.37	10.16	ppb
Antimony	121-1	0.13	0.11	0.13	0.12	8.59	ppb
Arsenic	75-2	0.24	0.23	0.21	0.23	5.72	ppb
Barium	135-1	21.55	21.45	21.55	21.52	0.26	ppb
Barium	137-1	21.71	22.17	21.80	21.89	1.12	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.37	15.01	14.86	15.75	8.96	ppb
Boron	11-1	16.29	15.98	15.65	15.97	2.02	ppb
Cadmium	106-1	-1.15	-0.80	-0.70	-0.88		ppb
Cadmium	108-1	0.12	0.04	0.04	0.07	72.37	ppb
Cadmium	111-1	-0.09	-0.06	-0.05	-0.07		ppb
Calcium	43-1	22179.26	22055.93	21908.56	22047.92	0.61	ppb
Calcium	44-1	22128.98	22367.27	22179.34	22225.19	0.57	ppb
Chromium	52-2	-0.17	-0.19	-0.20	-0.19		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	7.44	ppb
Copper	63-2	37.91	38.34	38.34	38.20	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	32.11	32.09	32.42	32.21	0.58	ppb
Iron	57-2	30.56	32.62	34.42	32.53	5.94	ppb
Lead	206-1	0.13	0.15	0.12	0.13	12.95	ppb
Lead	207-1	0.10	0.10	0.10	0.10	0.73	ppb
Lead	208-1	0.13	0.13	0.13	0.13	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	8214.83	8216.19	8329.59	8253.54	0.80	ppb
Manganese	55-2	5.07	5.00	5.16	5.08	1.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-25	Instrumnet Name :	P7
Client Sample ID :	SPH-209-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:46:15	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	7.04	ppb
Molybdenum	95-1	0.21	0.21	0.26	0.23	12.33	ppb
Molybdenum	96-1	0.23	0.20	0.18	0.20	13.13	ppb
Molybdenum	97-1	0.20	0.23	0.27	0.23	15.92	ppb
Molybdenum	98-1	0.24	0.23	0.23	0.24	3.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.68	0.68	0.67	2.34	ppb
Phosphorus	31-2	343.69	300.92	304.92	316.51	7.46	ppb
Potassium	39-2	1476.09	1469.16	1487.19	1477.48	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	0.11	-0.02		ppb
Selenium	78-2	1.01	0.85	1.47	1.11	29.11	ppb
Selenium	82-1	2.53	2.31	2.87	2.57	10.86	ppb
Silicon	28-1	2941.87	2938.36	2932.68	2937.64	0.16	ppb
Silver	109-1	0.01	0.02	0.01	0.01	13.54	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.16	ppb
Sodium	23-2	52857.55	52368.61	53096.61	52774.26	0.70	ppb
Strontium	86-1	81.36	80.66	80.92	80.98	0.43	ppb
Strontium	88-1	82.20	83.05	82.22	82.49	0.59	ppb
Sulfur	34-1	2773.72	2952.92	2746.37	2824.34	3.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	0.00	-0.01		ppb
Titanium	47-1	0.32	0.32	0.24	0.29	16.03	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	39.00	ppb
Vanadium	51-2	0.10	0.08	0.10	0.09	7.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.42	21.63	21.56	21.53	0.49	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	4.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-25	Instrumnet Name :	P7
Client Sample ID :	SPH-209-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:46:15	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	67.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:49:44	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.39	0.39	0.36	11.14	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00		ppb
Barium	135-1	-0.01	0.01	0.00	0.00	5094.66	ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	0.24	0.18	0.15	66.01	ppb
Boron	11-1	0.33	0.06	0.27	0.22	64.09	ppb
Cadmium	106-1	-0.65	-0.48	-0.35	-0.50		ppb
Cadmium	108-1	-0.03	0.00	0.02	0.00		ppb
Cadmium	111-1	-0.06	-0.05	-0.04	-0.05		ppb
Calcium	43-1	0.87	2.63	2.23	1.91	48.41	ppb
Calcium	44-1	-5.93	-7.33	-7.96	-7.07		ppb
Chromium	52-2	-0.04	-0.07	-0.05	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.05	-0.05	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.09	0.03	0.10	71.76	ppb
Iron	57-2	-0.23	-0.17	-0.23	-0.21		ppb
Lead	206-1	495.15	486.88	500.62	494.21	1.40	ppb
Lead	207-1	493.77	484.34	494.36	490.83	1.15	ppb
Lead	208-1	488.43	487.14	497.99	491.19	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	-0.23	0.09	-0.01		ppb
Manganese	55-2	0.07	0.07	0.07	0.07	5.86	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:49:44	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	238.38	ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00	2036.24	ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	104.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-16.01	-12.20	-13.53	-13.91		ppb
Potassium	39-2	-4.26	-3.67	-9.08	-5.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.14		ppb
Selenium	78-2	0.79	1.33	0.90	1.01	28.18	ppb
Selenium	82-1	2.42	1.75	2.98	2.38	25.84	ppb
Silicon	28-1	-7.06	-6.90	-3.42	-5.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.37	ppb
Silver	107-1	0.00	0.00	0.01	0.00	113.64	ppb
Sodium	23-2	22.57	22.53	21.96	22.35	1.53	ppb
Strontium	86-1	-0.03	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.64	ppb
Sulfur	34-1	-1207.39	-1010.71	-914.25	-1044.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	525.59	ppb
Titanium	47-1	0.06	0.05	0.04	0.05	13.93	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.09	-0.01	0.05	99.75	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:49:44	DataFile Name :	159CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB73 Instrumnet Name : P7
 Client Sample ID : CCB73 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:53:15 DataFile Name : 160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	0.09	0.39	0.14	157.68	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	0.19	-0.23	0.02	967.68	ppb
Boron	11-1	0.04	0.08	0.15	0.09	61.02	ppb
Cadmium	106-1	0.43	-0.21	-0.06	0.05	625.30	ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	0.02	-0.02	-0.01	0.00		ppb
Calcium	43-1	0.14	0.49	-1.54	-0.30		ppb
Calcium	44-1	-9.61	-7.56	-7.80	-8.33		ppb
Chromium	52-2	-0.04	-0.02	-0.02	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.10	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.02	-0.02	0.01	380.15	ppb
Iron	57-2	-0.11	0.08	-0.24	-0.09		ppb
Lead	206-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	-0.07	-0.01	-0.06		ppb
Manganese	55-2	0.01	0.01	0.01	0.01	21.75	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB73 Instrumnet Name : P7
 Client Sample ID : CCB73 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:53:15 DataFile Name : 160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	103.46	ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-7.19	-7.05	-25.60	-13.28		ppb
Potassium	39-2	-3.65	-5.23	-5.80	-4.89		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	-0.20	0.33	1.64	0.59	160.73	ppb
Selenium	82-1	2.14	2.66	2.56	2.45	11.31	ppb
Silicon	28-1	-6.81	-3.57	-4.53	-4.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	17.71	ppb
Sodium	23-2	17.48	17.12	16.98	17.19	1.52	ppb
Strontium	86-1	-0.04	-0.08	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	53.92	ppb
Sulfur	34-1	-971.66	-810.87	-899.33	-893.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.05	-0.01	0.03	0.02	144.15	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.09	-0.10	-0.08		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	431.69	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:53:15	DataFile Name :	160CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BL	Instrumnet Name :	P7
Client Sample ID :	PB96010BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:56:46	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	-0.13	0.53	0.19	171.97	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	-0.16	-0.23	-0.16		ppb
Boron	11-1	-0.01	0.14	-0.07	0.02	621.01	ppb
Cadmium	106-1	-1.01	-1.05	0.12	-0.65		ppb
Cadmium	108-1	0.11	0.00	-0.05	0.02	432.19	ppb
Cadmium	111-1	-0.09	-0.09	0.00	-0.06		ppb
Calcium	43-1	0.71	-0.37	0.45	0.26	213.39	ppb
Calcium	44-1	-6.94	-8.21	-7.55	-7.57		ppb
Chromium	52-2	-0.09	-0.05	-0.03	-0.06		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.09	-0.07	-0.10	-0.09		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.01	-0.01	0.04	0.02	148.32	ppb
Iron	57-2	-0.75	0.22	-0.56	-0.37		ppb
Lead	206-1	-0.04	-0.06	-0.06	-0.05		ppb
Lead	207-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	208-1	-0.04	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.26	0.05	-0.07		ppb
Manganese	55-2	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BL	Instrumnet Name :	P7
Client Sample ID :	PB96010BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:56:46	DataFile Name :	161SMPL.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	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-17.51	-24.19	-19.07	-20.26		ppb
Potassium	39-2	-6.93	-2.39	-5.16	-4.83		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.53	0.13	306.00	ppb
Selenium	78-2	0.78	1.19	1.12	1.03	21.08	ppb
Selenium	82-1	2.33	1.87	2.15	2.12	10.96	ppb
Silicon	28-1	-5.15	-9.29	-5.84	-6.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	419.45	ppb
Sodium	23-2	15.47	14.92	14.24	14.88	4.16	ppb
Strontium	86-1	-0.01	-0.02	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	532.58	ppb
Sulfur	34-1	-889.35	-918.97	-826.58	-878.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.00	-0.01	0.10	0.03	182.79	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.08	-0.07	-0.07		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1530.95	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BL	Instrumnet Name :	P7
Client Sample ID :	PB96010BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:56:46	DataFile Name :	161SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BS	Instrumnet Name :	P7
Client Sample ID :	PB96010BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:00:18	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.59	0.61	0.55	15.19	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00	51.61	ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	0.00	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	-0.24	0.24	-0.05		ppb
Boron	11-1	-0.09	-0.04	-0.08	-0.07		ppb
Cadmium	106-1	-0.20	-1.01	-0.88	-0.70		ppb
Cadmium	108-1	-0.03	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.02	-0.08	-0.08	-0.06		ppb
Calcium	43-1	0.62	-1.11	0.32	-0.05		ppb
Calcium	44-1	-7.78	-8.09	-10.32	-8.73		ppb
Chromium	52-2	-0.04	-0.03	-0.07	-0.05		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.07	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	-0.03	-0.03	-0.04		ppb
Iron	57-2	-0.31	0.07	-0.43	-0.22		ppb
Lead	206-1	493.62	504.42	489.94	495.99	1.52	ppb
Lead	207-1	484.50	494.17	481.91	486.86	1.33	ppb
Lead	208-1	492.11	498.92	483.13	491.39	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	-0.23	-0.05	-0.01	-0.10		ppb
Manganese	55-2	0.02	0.01	0.01	0.01	39.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BS	Instrumnet Name :	P7
Client Sample ID :	PB96010BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:00:18	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	83.80	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-25.71	-16.74	-12.23	-18.23		ppb
Potassium	39-2	-6.66	-8.62	-3.13	-6.14		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	0.12	0.13	0.26	89.52	ppb
Selenium	78-2	1.37	0.34	1.02	0.91	57.44	ppb
Selenium	82-1	2.36	2.35	1.99	2.23	9.45	ppb
Silicon	28-1	-8.01	-8.43	-10.16	-8.87		ppb
Silver	109-1	0.00	0.00	0.00	0.00	104.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	14.52	11.48	13.35	13.12	11.70	ppb
Strontium	86-1	-0.01	-0.01	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	27.11	ppb
Sulfur	34-1	-1242.96	-1142.13	-1248.87	-1211.32		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	0.00	-0.01		ppb
Tin	118-1	0.07	0.00	0.00	0.02	182.31	ppb
Titanium	47-1	0.01	0.00	0.06	0.03	135.24	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.08	0.02	0.06	57.09	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	120.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BS	Instrumnet Name :	P7
Client Sample ID :	PB96010BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:00:18	DataFile Name :	162SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-01	Instrumnet Name :	P7
Client Sample ID :	SPH-210-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:03:49	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.12	10.86	10.50	10.49	3.51	ppb
Antimony	121-1	0.13	0.14	0.12	0.13	9.62	ppb
Arsenic	75-2	0.24	0.19	0.18	0.21	16.44	ppb
Barium	135-1	21.19	21.39	21.90	21.50	1.69	ppb
Barium	137-1	21.74	21.36	21.73	21.61	0.99	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.60	13.70	17.55	15.95	12.57	ppb
Boron	11-1	15.88	15.12	16.86	15.95	5.49	ppb
Cadmium	106-1	0.39	0.04	0.01	0.15	143.43	ppb
Cadmium	108-1	-0.03	0.01	0.04	0.01	440.51	ppb
Cadmium	111-1	0.03	0.00	0.00	0.01	129.31	ppb
Calcium	43-1	22047.23	21471.02	21764.21	21760.82	1.32	ppb
Calcium	44-1	22227.74	21700.48	22266.37	22064.87	1.43	ppb
Chromium	52-2	-0.19	-0.24	-0.18	-0.20		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	35.89	ppb
Copper	63-2	13.96	13.85	13.64	13.82	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	29.51	28.73	28.65	28.96	1.63	ppb
Iron	57-2	29.18	30.76	28.87	29.60	3.43	ppb
Lead	206-1	0.15	0.18	0.20	0.18	12.15	ppb
Lead	207-1	0.16	0.17	0.17	0.16	4.04	ppb
Lead	208-1	0.17	0.17	0.19	0.18	6.72	ppb
Lithium	6-1						%
Magnesium	24-2	8155.37	8161.66	8148.99	8155.34	0.08	ppb
Manganese	55-2	6.28	6.19	6.08	6.18	1.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-01	Instrumnet Name :	P7
Client Sample ID :	SPH-210-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:03:49	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	6.38	ppb
Molybdenum	95-1	0.25	0.21	0.20	0.22	12.09	ppb
Molybdenum	96-1	0.17	0.20	0.20	0.19	7.38	ppb
Molybdenum	97-1	0.20	0.22	0.22	0.21	5.45	ppb
Molybdenum	98-1	0.21	0.23	0.22	0.22	4.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.82	0.81	0.82	1.20	ppb
Phosphorus	31-2	356.70	360.32	351.40	356.14	1.26	ppb
Potassium	39-2	1501.60	1474.01	1455.37	1476.99	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.27	0.11	-0.01		ppb
Selenium	78-2	0.95	-0.08	0.48	0.45	115.53	ppb
Selenium	82-1	2.49	2.36	2.82	2.56	9.29	ppb
Silicon	28-1	2960.03	2885.63	2888.88	2911.51	1.44	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.43	ppb
Silver	107-1	0.00	0.01	0.01	0.00	52.92	ppb
Sodium	23-2	53317.05	52744.39	52469.93	52843.79	0.82	ppb
Strontium	86-1	81.65	80.32	81.38	81.12	0.86	ppb
Strontium	88-1	82.94	82.29	83.34	82.86	0.64	ppb
Sulfur	34-1	2703.77	2484.85	2570.32	2586.32	4.27	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	0.08	0.10	0.09	11.26	ppb
Titanium	47-1	0.36	0.29	0.35	0.33	11.50	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.05	ppb
Vanadium	51-2	0.07	0.07	0.08	0.08	6.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.30	19.37	20.09	19.59	2.22	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	16.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-01	Instrumnet Name :	P7
Client Sample ID :	SPH-210-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:03:49	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	58.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-02	Instrumnet Name :	P7
Client Sample ID :	SPH-211-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:07:19	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.55	14.06	12.46	13.69	7.99	ppb
Antimony	121-1	0.12	0.13	0.13	0.12	2.70	ppb
Arsenic	75-2	0.20	0.21	0.26	0.22	14.55	ppb
Barium	135-1	21.43	22.09	21.08	21.54	2.38	ppb
Barium	137-1	21.90	22.24	21.59	21.91	1.48	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.78	15.42	14.56	14.92	2.98	ppb
Boron	11-1	16.12	16.27	16.54	16.31	1.32	ppb
Cadmium	106-1	-0.95	-0.22	-1.01	-0.73		ppb
Cadmium	108-1	0.04	-0.05	-0.01	-0.01		ppb
Cadmium	111-1	-0.07	-0.02	-0.08	-0.06		ppb
Calcium	43-1	21701.43	21828.60	21456.32	21662.12	0.87	ppb
Calcium	44-1	22130.92	22090.56	21744.81	21988.76	0.97	ppb
Chromium	52-2	-0.20	-0.20	-0.19	-0.20		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	23.10	ppb
Copper	63-2	22.97	23.14	23.12	23.08	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	32.67	32.86	32.84	32.79	0.31	ppb
Iron	57-2	33.96	33.77	34.77	34.17	1.56	ppb
Lead	206-1	0.12	0.10	0.17	0.13	24.55	ppb
Lead	207-1	0.10	0.10	0.13	0.11	11.18	ppb
Lead	208-1	0.12	0.12	0.13	0.12	5.94	ppb
Lithium	6-1						%
Magnesium	24-2	8217.74	8266.26	8205.37	8229.79	0.39	ppb
Manganese	55-2	6.32	6.30	6.37	6.33	0.51	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-02	Instrumnet Name :	P7
Client Sample ID :	SPH-211-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:07:19	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	9.69	ppb
Molybdenum	95-1	0.23	0.22	0.22	0.22	2.87	ppb
Molybdenum	96-1	0.19	0.17	0.18	0.18	5.56	ppb
Molybdenum	97-1	0.25	0.25	0.23	0.24	5.17	ppb
Molybdenum	98-1	0.24	0.22	0.21	0.23	5.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.62	0.56	0.58	6.33	ppb
Phosphorus	31-2	362.75	340.97	340.45	348.06	3.66	ppb
Potassium	39-2	1508.18	1497.12	1483.29	1496.20	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.31	0.02	0.65	0.33	97.02	ppb
Selenium	82-1	2.39	2.78	1.96	2.38	17.16	ppb
Silicon	28-1	2894.35	2912.35	2911.72	2906.14	0.35	ppb
Silver	109-1	0.02	0.01	0.01	0.01	16.39	ppb
Silver	107-1	0.02	0.01	0.01	0.01	20.83	ppb
Sodium	23-2	52993.15	52758.86	52463.56	52738.52	0.50	ppb
Strontium	86-1	81.38	80.31	80.89	80.86	0.66	ppb
Strontium	88-1	83.30	83.11	81.99	82.80	0.85	ppb
Sulfur	34-1	2565.01	2486.17	2310.08	2453.75	5.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.10	0.07	0.08	25.91	ppb
Titanium	47-1	0.28	0.27	0.27	0.27	1.70	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	28.61	ppb
Vanadium	51-2	0.08	0.07	0.09	0.08	14.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.15	20.98	19.94	20.36	2.69	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	10.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-02	Instrumnet Name :	P7
Client Sample ID :	SPH-211-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:07:19	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	16.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-03	Instrumnet Name :	P7
Client Sample ID :	SPH-212-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:10:50	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.96	10.77	13.64	11.45	16.87	ppb
Antimony	121-1	0.12	0.13	0.11	0.12	4.53	ppb
Arsenic	75-2	0.18	0.19	0.18	0.18	2.33	ppb
Barium	135-1	22.28	22.70	22.05	22.34	1.48	ppb
Barium	137-1	21.99	22.64	21.68	22.10	2.20	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.79	15.20	15.46	15.48	1.92	ppb
Boron	11-1	16.63	16.01	16.31	16.32	1.87	ppb
Cadmium	106-1	0.12	-1.30	-0.85	-0.68		ppb
Cadmium	108-1	0.02	0.04	-0.03	0.01	377.74	ppb
Cadmium	111-1	0.01	-0.10	-0.06	-0.05		ppb
Calcium	43-1	22119.06	21715.63	21864.46	21899.72	0.93	ppb
Calcium	44-1	22383.13	21722.59	21762.26	21955.99	1.69	ppb
Chromium	52-2	-0.16	-0.22	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	52.38	ppb
Copper	63-2	15.39	15.29	15.63	15.44	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	29.65	30.06	29.76	29.83	0.71	ppb
Iron	57-2	27.28	32.21	29.66	29.72	8.30	ppb
Lead	206-1	0.19	0.21	0.21	0.20	4.36	ppb
Lead	207-1	0.18	0.16	0.20	0.18	12.32	ppb
Lead	208-1	0.19	0.19	0.22	0.20	9.63	ppb
Lithium	6-1						%
Magnesium	24-2	8266.90	8219.32	8271.41	8252.55	0.35	ppb
Manganese	55-2	6.40	6.23	6.37	6.33	1.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-03	Instrumnet Name :	P7
Client Sample ID :	SPH-212-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:10:50	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.09	7.65	ppb
Molybdenum	95-1	0.21	0.23	0.21	0.22	6.06	ppb
Molybdenum	96-1	0.20	0.19	0.22	0.20	6.81	ppb
Molybdenum	97-1	0.23	0.26	0.21	0.23	10.05	ppb
Molybdenum	98-1	0.23	0.21	0.22	0.22	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.50	0.56	0.55	7.82	ppb
Phosphorus	31-2	374.45	356.15	370.51	367.04	2.62	ppb
Potassium	39-2	1512.16	1502.12	1485.13	1499.80	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.12	0.11	0.11	0.62	ppb
Selenium	78-2	0.83	1.03	0.90	0.92	11.29	ppb
Selenium	82-1	2.11	2.72	3.03	2.62	17.91	ppb
Silicon	28-1	2980.35	2994.37	2920.60	2965.11	1.32	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.69	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.18	ppb
Sodium	23-2	53842.17	52426.77	53442.57	53237.17	1.37	ppb
Strontium	86-1	81.24	80.74	80.18	80.72	0.66	ppb
Strontium	88-1	82.78	82.62	80.70	82.04	1.41	ppb
Sulfur	34-1	2743.49	2658.58	2583.38	2661.82	3.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.30	0.28	0.20	0.26	19.56	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.93	ppb
Vanadium	51-2	0.08	0.08	0.09	0.09	10.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.17	34.60	33.99	33.92	2.12	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	32.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-03	Instrumnet Name :	P7
Client Sample ID :	SPH-212-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:10:50	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	44.80	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-04	Instrumnet Name :	P7
Client Sample ID :	SPH-213-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:14:19	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.78	12.25	10.51	10.84	11.72	ppb
Antimony	121-1	0.13	0.13	0.12	0.12	6.90	ppb
Arsenic	75-2	0.17	0.22	0.18	0.19	13.12	ppb
Barium	135-1	22.51	21.98	21.74	22.08	1.80	ppb
Barium	137-1	22.32	22.30	21.55	22.06	1.99	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.62	15.04	17.48	15.71	9.83	ppb
Boron	11-1	16.42	16.68	16.85	16.65	1.30	ppb
Cadmium	106-1	-0.81	-0.83	-1.59	-1.08		ppb
Cadmium	108-1	0.12	0.04	-0.05	0.04	233.22	ppb
Cadmium	111-1	-0.06	-0.06	-0.11	-0.08		ppb
Calcium	43-1	21845.97	21818.64	21745.64	21803.42	0.24	ppb
Calcium	44-1	21709.06	22119.81	22207.11	22201.99	1.21	ppb
Chromium	52-2	-0.18	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	49.40	ppb
Copper	63-2	31.32	30.63	30.49	30.81	1.43	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	30.58	31.14	31.03	30.92	0.96	ppb
Iron	57-2	32.60	29.50	29.14	30.41	6.26	ppb
Lead	206-1	0.19	0.22	0.22	0.21	8.67	ppb
Lead	207-1	0.17	0.18	0.18	0.18	3.16	ppb
Lead	208-1	0.18	0.20	0.22	0.20	8.92	ppb
Lithium	6-1						%
Magnesium	24-2	8267.10	8258.33	8155.21	8226.88	0.76	ppb
Manganese	55-2	5.75	5.59	5.52	5.62	2.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-04	Instrumnet Name :	P7
Client Sample ID :	SPH-213-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:14:19	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.08	6.38	ppb
Molybdenum	95-1	0.23	0.22	0.22	0.22	2.13	ppb
Molybdenum	96-1	0.18	0.18	0.21	0.19	8.90	ppb
Molybdenum	97-1	0.21	0.23	0.19	0.21	10.27	ppb
Molybdenum	98-1	0.23	0.23	0.23	0.23	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.10	0.95	1.07	1.04	7.63	ppb
Phosphorus	31-2	357.76	366.67	356.65	360.36	1.52	ppb
Potassium	39-2	1495.24	1496.56	1477.49	1489.76	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.50	-0.01		ppb
Selenium	78-2	1.44	-0.14	0.65	0.65	121.99	ppb
Selenium	82-1	2.63	2.12	2.01	2.26	14.68	ppb
Silicon	28-1	2957.14	2932.81	2906.87	2932.27	0.86	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.18	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.26	ppb
Sodium	23-2	53152.29	53158.82	52247.35	52852.82	0.99	ppb
Strontium	86-1	79.87	80.70	81.36	80.64	0.92	ppb
Strontium	88-1	81.68	83.03	82.48	82.40	0.82	ppb
Sulfur	34-1	2497.85	2516.62	2514.07	2509.51	0.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.20	0.30	0.24	0.25	19.92	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.70	ppb
Vanadium	51-2	0.08	0.10	0.08	0.09	10.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.46	22.11	23.33	22.64	2.77	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-04	Instrumnet Name :	P7
Client Sample ID :	SPH-213-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:14:19	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	61.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-05	Instrumnet Name :	P7
Client Sample ID :	SPH-214-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:17:48	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.77	10.56	11.20	10.84	3.00	ppb
Antimony	121-1	0.11	0.12	0.13	0.12	7.19	ppb
Arsenic	75-2	0.15	0.18	0.17	0.17	10.67	ppb
Barium	135-1	22.11	22.14	22.02	22.09	0.29	ppb
Barium	137-1	21.45	22.32	21.94	21.90	1.98	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.92	15.99	15.50	15.13	7.14	ppb
Boron	11-1	15.88	16.56	17.50	16.65	4.87	ppb
Cadmium	106-1	-0.39	-1.55	-0.87	-0.93		ppb
Cadmium	108-1	0.12	0.08	0.12	0.11	21.03	ppb
Cadmium	111-1	-0.02	-0.11	-0.06	-0.06		ppb
Calcium	43-1	21753.38	21894.96	22209.07	21952.47	1.06	ppb
Calcium	44-1	22093.00	22259.71	22353.06	22235.26	0.59	ppb
Chromium	52-2	-0.23	-0.17	-0.23	-0.21		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	45.13	ppb
Copper	63-2	27.84	27.94	27.86	27.88	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	29.21	29.58	29.84	29.54	1.06	ppb
Iron	57-2	31.38	28.79	29.07	29.75	4.77	ppb
Lead	206-1	0.49	0.47	0.51	0.49	3.59	ppb
Lead	207-1	0.46	0.45	0.48	0.46	3.65	ppb
Lead	208-1	0.48	0.47	0.50	0.48	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	8195.54	8243.33	8285.17	8241.34	0.54	ppb
Manganese	55-2	6.56	6.61	6.60	6.59	0.46	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-05	Instrumnet Name :	P7
Client Sample ID :	SPH-214-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:17:48	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	12.03	ppb
Molybdenum	95-1	0.22	0.23	0.22	0.22	2.93	ppb
Molybdenum	96-1	0.18	0.22	0.17	0.19	15.22	ppb
Molybdenum	97-1	0.22	0.19	0.18	0.19	10.87	ppb
Molybdenum	98-1	0.22	0.22	0.22	0.22	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.21	1.29	1.24	3.24	ppb
Phosphorus	31-2	373.75	361.24	325.79	353.59	7.03	ppb
Potassium	39-2	1496.75	1504.12	1496.95	1499.27	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.11	0.11	1.92	ppb
Selenium	78-2	-0.06	-0.25	-0.09	-0.13		ppb
Selenium	82-1	3.49	3.07	2.10	2.89	24.79	ppb
Silicon	28-1	2967.58	2952.65	2999.01	2973.08	0.80	ppb
Silver	109-1	0.02	0.03	0.02	0.02	16.20	ppb
Silver	107-1	0.03	0.02	0.03	0.03	10.30	ppb
Sodium	23-2	53121.46	53051.00	53148.33	53106.93	0.09	ppb
Strontium	86-1	82.81	81.95	81.35	82.04	0.89	ppb
Strontium	88-1	83.81	83.37	83.23	83.47	0.36	ppb
Sulfur	34-1	2625.01	2693.96	2731.16	2683.38	2.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.17	0.25	0.32	0.25	29.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	2.37	ppb
Vanadium	51-2	0.06	0.08	0.09	0.08	15.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.67	50.20	50.04	49.64	1.69	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	22.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-05	Instrumnet Name :	P7
Client Sample ID :	SPH-214-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:17:48	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	20.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-06	Instrumnet Name :	P7
Client Sample ID :	SPH-215-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:21:17	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.64	12.72	12.77	13.04	3.95	ppb
Antimony	121-1	0.18	0.18	0.18	0.18	2.34	ppb
Arsenic	75-2	0.27	0.27	0.29	0.28	4.21	ppb
Barium	135-1	27.27	26.63	26.78	26.90	1.23	ppb
Barium	137-1	27.06	27.16	27.45	27.22	0.75	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.48	16.75	16.91	16.38	4.79	ppb
Boron	11-1	17.96	16.09	17.63	17.23	5.80	ppb
Cadmium	106-1	-0.08	0.09	-0.39	-0.13		ppb
Cadmium	108-1	0.08	0.17	-0.01	0.08	108.85	ppb
Cadmium	111-1	-0.01	0.02	-0.01	0.00	939.78	ppb
Calcium	43-1	22525.61	22750.43	22484.03	22586.69	0.63	ppb
Calcium	44-1	22870.26	23013.81	23028.58	22970.88	0.38	ppb
Chromium	52-2	-0.15	-0.11	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	9.81	ppb
Copper	63-2	154.50	153.33	155.38	154.40	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	41.16	41.31	41.61	41.36	0.57	ppb
Iron	57-2	42.76	46.44	40.50	43.23	6.93	ppb
Lead	206-1	1.26	1.33	1.33	1.31	2.96	ppb
Lead	207-1	1.20	1.23	1.22	1.22	1.15	ppb
Lead	208-1	1.25	1.27	1.29	1.27	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	8330.80	8319.47	8390.99	8347.09	0.46	ppb
Manganese	55-2	17.32	17.35	17.51	17.39	0.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-06	Instrumnet Name :	P7
Client Sample ID :	SPH-215-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:21:17	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.08	4.85	ppb
Molybdenum	95-1	0.21	0.20	0.21	0.21	3.61	ppb
Molybdenum	96-1	0.19	0.18	0.21	0.19	6.74	ppb
Molybdenum	97-1	0.24	0.19	0.24	0.22	13.60	ppb
Molybdenum	98-1	0.23	0.20	0.25	0.23	11.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	0.91	1.07	0.98	8.15	ppb
Phosphorus	31-2	320.72	257.12	289.49	289.11	11.00	ppb
Potassium	39-2	1585.40	1611.89	1592.82	1596.70	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	0.49	0.11	341.37	ppb
Selenium	78-2	0.90	0.90	1.06	0.95	9.71	ppb
Selenium	82-1	2.44	2.46	3.15	2.69	15.02	ppb
Silicon	28-1	2987.66	2975.15	2919.00	2960.61	1.24	ppb
Silver	109-1	0.07	0.07	0.06	0.07	11.25	ppb
Silver	107-1	0.06	0.07	0.07	0.07	13.80	ppb
Sodium	23-2	50463.65	50584.32	50801.72	50616.57	0.34	ppb
Strontium	86-1	89.78	87.49	88.71	88.66	1.29	ppb
Strontium	88-1	90.88	89.06	90.04	89.99	1.01	ppb
Sulfur	34-1	2526.99	2607.86	2552.37	2562.41	1.61	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	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.35	0.28	0.24	0.29	17.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	4.90	ppb
Vanadium	51-2	0.14	0.12	0.13	0.13	7.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.57	86.82	86.40	86.26	0.73	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	22.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-06	Instrumnet Name :	P7
Client Sample ID :	SPH-215-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:21:17	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	9.27	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-07 Instrumnet Name : P7
 Client Sample ID : SPH-216-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 01:24:46 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.01	12.21	15.11	13.44	11.16	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	3.97	ppb
Arsenic	75-2	0.20	0.22	0.23	0.22	7.02	ppb
Barium	135-1	22.84	22.56	22.06	22.49	1.74	ppb
Barium	137-1	22.34	21.97	22.30	22.20	0.92	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.25	14.69	14.07	15.00	7.49	ppb
Boron	11-1	16.06	16.10	17.93	16.70	6.40	ppb
Cadmium	106-1	0.29	-1.27	-0.84	-0.61		ppb
Cadmium	108-1	0.08	-0.01	0.17	0.08	108.03	ppb
Cadmium	111-1	0.03	-0.09	-0.07	-0.04		ppb
Calcium	43-1	21873.81	22367.95	21575.43	21939.06	1.82	ppb
Calcium	44-1	22314.49	22519.58	22022.10	22285.39	1.12	ppb
Chromium	52-2	-0.16	-0.19	-0.22	-0.19		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	37.86	ppb
Copper	63-2	29.36	29.58	29.64	29.53	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	42.27	42.38	41.77	42.14	0.77	ppb
Iron	57-2	44.60	44.87	41.77	43.75	3.92	ppb
Lead	206-1	0.19	0.18	0.18	0.18	2.50	ppb
Lead	207-1	0.19	0.15	0.19	0.18	13.10	ppb
Lead	208-1	0.18	0.18	0.19	0.18	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	8164.66	8282.84	8253.38	8233.62	0.75	ppb
Manganese	55-2	8.20	8.03	8.03	8.09	1.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-07	Instrumnet Name :	P7
Client Sample ID :	SPH-216-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:24:46	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	9.43	ppb
Molybdenum	95-1	0.18	0.21	0.22	0.21	11.25	ppb
Molybdenum	96-1	0.20	0.19	0.18	0.19	4.61	ppb
Molybdenum	97-1	0.18	0.18	0.19	0.18	2.46	ppb
Molybdenum	98-1	0.20	0.21	0.19	0.20	5.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.63	0.59	0.62	3.00	ppb
Phosphorus	31-2	368.78	353.64	402.52	374.98	6.67	ppb
Potassium	39-2	1495.31	1514.15	1505.35	1504.94	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	0.48	0.39	0.35	0.41	16.83	ppb
Selenium	82-1	2.50	3.52	2.62	2.88	19.25	ppb
Silicon	28-1	2955.03	3000.50	2878.28	2944.60	2.10	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.12	ppb
Silver	107-1	0.02	0.02	0.01	0.02	41.49	ppb
Sodium	23-2	53218.12	53549.11	52681.66	53149.63	0.82	ppb
Strontium	86-1	82.58	83.14	82.12	82.61	0.62	ppb
Strontium	88-1	83.24	83.83	83.57	83.55	0.36	ppb
Sulfur	34-1	2704.00	2970.40	2606.89	2760.43	6.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	429.56	ppb
Titanium	47-1	0.27	0.35	0.34	0.32	13.30	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	53.29	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	6.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.49	21.57	21.39	21.48	0.41	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	15.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-07	Instrumnet Name :	P7
Client Sample ID :	SPH-216-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:24:46	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	19.11	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-08 Instrumnet Name : P7
 Client Sample ID : SPH-217-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 01:28:15 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.36	13.21	10.18	12.25	14.65	ppb
Antimony	121-1	0.22	0.20	0.22	0.21	7.46	ppb
Arsenic	75-2	0.28	0.31	0.26	0.28	8.08	ppb
Barium	135-1	28.11	27.26	28.04	27.80	1.71	ppb
Barium	137-1	28.04	28.15	28.00	28.06	0.27	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.52	15.30	17.99	16.94	8.46	ppb
Boron	11-1	17.10	17.90	17.78	17.60	2.44	ppb
Cadmium	106-1	-0.98	-1.13	-1.97	-1.36		ppb
Cadmium	108-1	-0.01	0.02	0.08	0.03	152.78	ppb
Cadmium	111-1	-0.06	-0.06	-0.14	-0.09		ppb
Calcium	43-1	22682.41	22601.87	22642.46	22642.25	0.18	ppb
Calcium	44-1	23068.72	22840.33	23257.60	23055.55	0.91	ppb
Chromium	52-2	0.01	-0.02	0.02	0.00	1476.97	ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	62.48	ppb
Copper	63-2	149.20	147.46	145.61	147.42	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	31.01	30.25	30.40	30.55	1.32	ppb
Iron	57-2	33.98	30.77	29.78	31.51	6.96	ppb
Lead	206-1	3.74	3.79	3.80	3.78	0.78	ppb
Lead	207-1	3.39	3.53	3.48	3.47	2.02	ppb
Lead	208-1	3.59	3.68	3.67	3.65	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	8425.46	8359.64	8265.94	8350.35	0.96	ppb
Manganese	55-2	7.95	7.65	7.82	7.80	1.92	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-08	Instrumnet Name :	P7
Client Sample ID :	SPH-217-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:28:15	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	8.11	ppb
Molybdenum	95-1	0.26	0.26	0.27	0.26	1.73	ppb
Molybdenum	96-1	0.21	0.24	0.23	0.23	5.45	ppb
Molybdenum	97-1	0.28	0.31	0.25	0.28	10.84	ppb
Molybdenum	98-1	0.28	0.24	0.26	0.26	7.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.48	1.34	1.44	6.05	ppb
Phosphorus	31-2	259.20	269.35	283.08	270.54	4.43	ppb
Potassium	39-2	1566.92	1573.06	1560.18	1566.72	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.87	0.24	240.39	ppb
Selenium	78-2	0.62	1.05	0.93	0.87	25.53	ppb
Selenium	82-1	2.28	2.82	2.94	2.68	13.21	ppb
Silicon	28-1	2962.74	2942.92	2965.53	2957.07	0.42	ppb
Silver	109-1	0.07	0.06	0.07	0.07	8.73	ppb
Silver	107-1	0.06	0.06	0.06	0.06	8.66	ppb
Sodium	23-2	47740.87	47487.35	46868.10	47365.44	0.95	ppb
Strontium	86-1	87.87	89.17	92.19	89.74	2.47	ppb
Strontium	88-1	91.52	92.29	93.08	92.30	0.85	ppb
Sulfur	34-1	2540.69	2532.97	2545.14	2539.60	0.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.20	0.22	0.23	0.22	7.16	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	132.35	ppb
Vanadium	51-2	0.21	0.20	0.20	0.20	2.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.30	60.04	60.25	60.20	0.23	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	70.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-08	Instrumnet Name :	P7
Client Sample ID :	SPH-217-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:28:15	DataFile Name :	170SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:31:45	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.31	0.45	0.36	22.37	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	0.24	-0.10	0.13	154.36	ppb
Boron	11-1	0.18	0.13	0.18	0.16	16.87	ppb
Cadmium	106-1	-0.94	-1.15	-1.40	-1.16		ppb
Cadmium	108-1	-0.05	-0.05	0.06	-0.01		ppb
Cadmium	111-1	-0.08	-0.09	-0.12	-0.09		ppb
Calcium	43-1	-0.54	1.61	0.34	0.47	230.72	ppb
Calcium	44-1	-7.40	-8.73	-8.34	-8.16		ppb
Chromium	52-2	-0.06	-0.02	-0.07	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.04	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	0.07	0.01	0.02	196.66	ppb
Iron	57-2	-0.24	0.40	-0.32	-0.06		ppb
Lead	206-1	488.32	496.35	494.56	493.08	0.86	ppb
Lead	207-1	481.90	492.86	483.51	486.09	1.22	ppb
Lead	208-1	488.73	500.82	490.52	493.36	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	-0.30	0.04	-0.12		ppb
Manganese	55-2	0.01	0.03	0.03	0.02	42.38	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:31:45	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	271.26	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	1747.76	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	48.22	ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00	1309.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-5.85	-21.84	-29.93	-19.21		ppb
Potassium	39-2	-6.03	-4.55	-3.41	-4.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.33	0.32	0.20	0.28	24.99	ppb
Selenium	82-1	2.97	2.99	2.14	2.70	18.04	ppb
Silicon	28-1	-1.87	-6.54	-7.36	-5.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.04	ppb
Silver	107-1	0.00	0.00	0.00	0.00	58.01	ppb
Sodium	23-2	22.27	20.30	20.11	20.90	5.72	ppb
Strontium	86-1	-0.06	-0.01	0.00	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	25.43	ppb
Sulfur	34-1	-882.02	-1027.87	-966.68	-958.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.01	0.01	143.82	ppb
Titanium	47-1	0.04	0.04	0.10	0.06	62.00	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.12	0.05	0.06	88.59	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	101.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:31:45	DataFile Name :	171SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:35:15	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.31	0.09	0.17	77.12	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.37	0.16	-0.04	-0.09		ppb
Boron	11-1	0.13	0.10	-0.01	0.07	96.00	ppb
Cadmium	106-1	-0.52	-0.85	0.33	-0.35		ppb
Cadmium	108-1	0.02	0.04	-0.05	0.00	1292.54	ppb
Cadmium	111-1	-0.05	-0.08	0.02	-0.04		ppb
Calcium	43-1	-1.34	1.15	3.05	0.96	230.37	ppb
Calcium	44-1	-8.18	-8.48	-9.04	-8.57		ppb
Chromium	52-2	-0.04	-0.02	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.09	-0.07	-0.08	-0.08		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.03	0.04	0.01	0.02	70.47	ppb
Iron	57-2	-0.18	-0.62	-0.82	-0.54		ppb
Lead	206-1	-0.05	-0.05	-0.04	-0.05		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.26	-0.04	-0.04	-0.12		ppb
Manganese	55-2	0.01	0.02	0.01	0.01	22.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:35:15	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	0.00	-0.02		ppb
Phosphorus	31-2	-13.79	1.11	-21.69	-11.46		ppb
Potassium	39-2	-2.64	-5.41	-2.93	-3.66		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.14		ppb
Selenium	78-2	1.29	1.41	1.15	1.28	10.12	ppb
Selenium	82-1	2.21	2.80	2.33	2.45	12.86	ppb
Silicon	28-1	-6.54	-6.51	-1.51	-4.85		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1588.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00	179.71	ppb
Sodium	23-2	16.75	18.89	16.53	17.39	7.51	ppb
Strontium	86-1	-0.05	0.01	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	40.37	ppb
Sulfur	34-1	-890.37	-845.25	-571.03	-768.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.01	0.01	0.01	0.01	47.49	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.03	-0.09	-0.07		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	147.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:35:15	DataFile Name :	172SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-09	Instrumnet Name :	P7
Client Sample ID :	SPH-218-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:38:46	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.91	11.70	9.62	11.08	11.40	ppb
Antimony	121-1	0.20	0.19	0.17	0.19	5.67	ppb
Arsenic	75-2	0.28	0.29	0.29	0.29	1.91	ppb
Barium	135-1	28.71	29.15	29.27	29.04	1.02	ppb
Barium	137-1	29.36	29.36	29.30	29.34	0.12	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.85	17.97	16.68	16.83	6.35	ppb
Boron	11-1	17.71	17.66	18.26	17.88	1.85	ppb
Cadmium	106-1	-0.99	-1.54	-0.13	-0.89		ppb
Cadmium	108-1	0.08	-0.03	0.01	0.02	255.60	ppb
Cadmium	111-1	-0.08	-0.11	0.01	-0.06		ppb
Calcium	43-1	23361.94	22796.30	22705.61	22954.62	1.55	ppb
Calcium	44-1	23433.66	23070.58	23089.24	23197.83	0.88	ppb
Chromium	52-2	-0.06	-0.09	-0.04	-0.06		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	57.32	ppb
Copper	63-2	92.27	92.87	91.76	92.30	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	21.15	20.99	20.93	21.02	0.53	ppb
Iron	57-2	21.90	19.56	22.16	21.20	6.73	ppb
Lead	206-1	0.38	0.39	0.36	0.38	4.76	ppb
Lead	207-1	0.32	0.33	0.34	0.33	2.83	ppb
Lead	208-1	0.37	0.37	0.37	0.37	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	8442.86	8391.04	8288.13	8374.01	0.94	ppb
Manganese	55-2	6.48	6.60	6.62	6.57	1.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-09	Instrumnet Name :	P7
Client Sample ID :	SPH-218-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:38:46	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.09	0.09	13.82	ppb
Molybdenum	95-1	0.20	0.22	0.23	0.21	7.68	ppb
Molybdenum	96-1	0.19	0.21	0.19	0.20	5.49	ppb
Molybdenum	97-1	0.24	0.28	0.22	0.25	12.24	ppb
Molybdenum	98-1	0.24	0.23	0.21	0.23	6.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.66	0.73	0.69	4.97	ppb
Phosphorus	31-2	273.06	298.96	305.67	292.56	5.88	ppb
Potassium	39-2	1552.79	1526.36	1543.76	1540.97	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.11	0.11	0.23	93.32	ppb
Selenium	78-2	0.03	0.52	0.84	0.46	87.27	ppb
Selenium	82-1	1.67	2.79	2.27	2.24	25.07	ppb
Silicon	28-1	3230.80	3129.25	3110.83	3156.96	2.05	ppb
Silver	109-1	0.03	0.03	0.04	0.03	12.82	ppb
Silver	107-1	0.04	0.03	0.04	0.04	11.52	ppb
Sodium	23-2	49824.21	49877.08	49292.08	49664.46	0.65	ppb
Strontium	86-1	91.29	90.72	92.31	91.44	0.88	ppb
Strontium	88-1	92.80	92.54	93.74	93.02	0.68	ppb
Sulfur	34-1	2760.24	2518.08	2407.73	2562.02	7.04	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	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.34	0.24	0.31	0.30	16.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	538.55	ppb
Vanadium	51-2	0.21	0.19	0.19	0.20	4.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.65	25.15	24.23	24.68	1.87	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	16.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-09	Instrumnet Name :	P7
Client Sample ID :	SPH-218-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:38:46	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	135.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-10	Instrumnet Name :	P7
Client Sample ID :	SPH-200-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:42:16	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.94	12.66	12.01	12.87	7.62	ppb
Antimony	121-1	0.18	0.20	0.21	0.20	6.47	ppb
Arsenic	75-2	0.34	0.35	0.34	0.34	1.80	ppb
Barium	135-1	29.84	30.09	29.56	29.83	0.90	ppb
Barium	137-1	29.70	30.17	29.48	29.78	1.17	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.89	18.61	19.66	18.72	4.75	ppb
Boron	11-1	18.18	18.19	19.48	18.62	4.01	ppb
Cadmium	106-1	-0.35	-1.08	-0.72	-0.71		ppb
Cadmium	108-1	0.10	0.12	0.05	0.09	37.17	ppb
Cadmium	111-1	0.02	-0.04	-0.02	-0.01		ppb
Calcium	43-1	22864.32	23011.97	23163.91	23013.40	0.65	ppb
Calcium	44-1	23303.16	22904.69	23450.64	23219.49	1.22	ppb
Chromium	52-2	0.01	0.00	0.00	0.00	424.94	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	38.19	ppb
Copper	63-2	138.23	139.83	138.95	139.00	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	13.52	13.50	13.88	13.63	1.57	ppb
Iron	57-2	15.58	14.28	13.72	14.52	6.58	ppb
Lead	206-1	1.37	1.42	1.38	1.39	1.78	ppb
Lead	207-1	1.27	1.35	1.23	1.28	4.80	ppb
Lead	208-1	1.35	1.40	1.35	1.37	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	8394.31	8413.68	8549.29	8452.43	1.00	ppb
Manganese	55-2	5.69	5.85	5.91	5.82	1.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-10	Instrumnet Name :	P7
Client Sample ID :	SPH-200-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:42:16	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	5.37	ppb
Molybdenum	95-1	0.24	0.23	0.26	0.24	7.36	ppb
Molybdenum	96-1	0.19	0.19	0.21	0.20	4.91	ppb
Molybdenum	97-1	0.26	0.30	0.27	0.28	7.85	ppb
Molybdenum	98-1	0.23	0.21	0.23	0.22	5.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.05	1.16	1.13	5.88	ppb
Phosphorus	31-2	292.83	309.74	293.35	298.64	3.22	ppb
Potassium	39-2	1552.81	1561.74	1549.16	1554.57	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	1.24	0.11	0.86	75.90	ppb
Selenium	78-2	-0.46	-0.03	0.76	0.09	669.44	ppb
Selenium	82-1	1.88	1.89	2.38	2.05	14.11	ppb
Silicon	28-1	3071.42	3142.19	3100.87	3104.83	1.15	ppb
Silver	109-1	0.04	0.05	0.04	0.04	13.84	ppb
Silver	107-1	0.03	0.04	0.04	0.04	8.34	ppb
Sodium	23-2	48555.84	48410.21	49021.15	48662.40	0.66	ppb
Strontium	86-1	92.94	90.72	91.97	91.88	1.21	ppb
Strontium	88-1	95.32	93.22	93.75	94.10	1.16	ppb
Sulfur	34-1	2396.52	2419.35	2639.69	2485.19	5.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.28	0.28	0.24	0.27	9.04	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	101.47	ppb
Vanadium	51-2	0.19	0.20	0.20	0.20	4.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.22	65.38	65.68	65.43	0.36	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	123.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-10	Instrumnet Name :	P7
Client Sample ID :	SPH-200-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:42:16	DataFile Name :	174SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-11 Instrumnet Name : P7
 Client Sample ID : SPH-201-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 01:45:46 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.07	12.17	13.37	12.87	4.86	ppb
Antimony	121-1	0.15	0.11	0.12	0.13	15.14	ppb
Arsenic	75-2	0.20	0.27	0.22	0.23	15.85	ppb
Barium	135-1	22.99	23.25	22.52	22.92	1.60	ppb
Barium	137-1	22.93	23.22	23.26	23.14	0.79	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.60	15.17	15.28	14.69	6.38	ppb
Boron	11-1	16.44	16.46	16.43	16.45	0.10	ppb
Cadmium	106-1	-0.45	-0.82	-0.66	-0.64		ppb
Cadmium	108-1	0.14	0.08	0.02	0.08	80.82	ppb
Cadmium	111-1	-0.01	0.00	-0.02	-0.01		ppb
Calcium	43-1	21975.14	22129.37	22245.16	22116.56	0.61	ppb
Calcium	44-1	22412.25	22395.23	22332.19	22379.89	0.19	ppb
Chromium	52-2	-0.20	-0.17	-0.21	-0.20		ppb
Cobalt	59-2	0.02	0.01	0.01	0.02	42.54	ppb
Copper	63-2	37.52	37.52	37.94	37.66	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	35.40	35.53	35.49	35.47	0.20	ppb
Iron	57-2	39.14	37.10	32.28	36.18	9.74	ppb
Lead	206-1	0.16	0.17	0.18	0.17	5.06	ppb
Lead	207-1	0.17	0.13	0.14	0.15	14.09	ppb
Lead	208-1	0.16	0.16	0.17	0.16	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	8373.33	8362.73	8359.18	8365.08	0.09	ppb
Manganese	55-2	5.75	6.05	6.35	6.05	4.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-11	Instrumnet Name :	P7
Client Sample ID :	SPH-201-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:45:46	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.08	6.18	ppb
Molybdenum	95-1	0.22	0.21	0.21	0.21	2.48	ppb
Molybdenum	96-1	0.22	0.16	0.17	0.18	17.65	ppb
Molybdenum	97-1	0.21	0.18	0.22	0.21	10.28	ppb
Molybdenum	98-1	0.22	0.21	0.22	0.22	2.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.44	0.42	0.44	3.33	ppb
Phosphorus	31-2	363.52	336.76	364.16	354.81	4.41	ppb
Potassium	39-2	1515.67	1506.56	1505.65	1509.29	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.30	0.49	0.34	0.38	27.04	ppb
Selenium	82-1	1.70	2.25	2.00	1.98	13.74	ppb
Silicon	28-1	3022.17	3034.95	3062.98	3040.03	0.69	ppb
Silver	109-1	0.01	0.02	0.03	0.02	30.50	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.46	ppb
Sodium	23-2	54199.34	53016.95	53103.71	53440.00	1.23	ppb
Strontium	86-1	83.89	82.83	81.71	82.81	1.32	ppb
Strontium	88-1	84.87	84.23	83.53	84.21	0.80	ppb
Sulfur	34-1	2501.07	2751.31	2990.44	2747.60	8.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.27	0.29	0.29	0.28	5.18	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	93.89	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	3.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.23	16.53	16.50	16.75	2.49	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	24.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-11	Instrumnet Name :	P7
Client Sample ID :	SPH-201-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:45:46	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	39.38	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-12 Instrumnet Name : P7
 Client Sample ID : SPH-202-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 01:49:16 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.57	11.31	10.68	10.52	8.41	ppb
Antimony	121-1	0.14	0.15	0.17	0.15	8.76	ppb
Arsenic	75-2	0.22	0.24	0.18	0.21	13.70	ppb
Barium	135-1	24.96	24.12	25.06	24.71	2.08	ppb
Barium	137-1	25.05	24.79	24.95	24.93	0.53	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.34	16.90	18.81	17.35	7.48	ppb
Boron	11-1	16.76	16.06	17.08	16.63	3.14	ppb
Cadmium	106-1	-0.88	-1.56	-1.14	-1.19		ppb
Cadmium	108-1	-0.03	-0.03	0.01	-0.01		ppb
Cadmium	111-1	-0.06	-0.12	-0.08	-0.09		ppb
Calcium	43-1	21980.62	22337.78	21933.10	22083.83	1.00	ppb
Calcium	44-1	22492.48	22521.24	22176.90	22396.87	0.85	ppb
Chromium	52-2	-0.22	-0.21	-0.23	-0.22		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	4.07	ppb
Copper	63-2	89.21	90.41	89.53	89.72	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	144.07	143.60	142.91	143.53	0.41	ppb
Iron	57-2	143.36	143.37	141.61	142.78	0.71	ppb
Lead	206-1	0.86	0.85	0.84	0.85	1.41	ppb
Lead	207-1	0.81	0.75	0.82	0.80	4.97	ppb
Lead	208-1	0.81	0.79	0.83	0.81	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	8259.59	8317.44	8333.93	8303.65	0.47	ppb
Manganese	55-2	4.63	4.83	4.64	4.70	2.38	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-12	Instrumnet Name :	P7
Client Sample ID :	SPH-202-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:49:16	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.81	ppb
Molybdenum	95-1	0.24	0.23	0.25	0.24	5.16	ppb
Molybdenum	96-1	0.20	0.19	0.21	0.20	4.45	ppb
Molybdenum	97-1	0.23	0.21	0.26	0.23	9.32	ppb
Molybdenum	98-1	0.22	0.20	0.25	0.22	11.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.62	0.58	0.61	4.84	ppb
Phosphorus	31-2	334.14	361.88	361.84	352.62	4.54	ppb
Potassium	39-2	1526.03	1518.66	1530.95	1525.21	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	-0.27	0.11	0.37	216.40	ppb
Selenium	78-2	-0.69	0.86	0.11	0.09	836.83	ppb
Selenium	82-1	1.89	2.27	2.07	2.08	9.25	ppb
Silicon	28-1	2960.22	3013.46	2986.81	2986.83	0.89	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.20	ppb
Silver	107-1	0.03	0.02	0.03	0.03	19.29	ppb
Sodium	23-2	54816.59	53801.80	54065.17	54227.85	0.97	ppb
Strontium	86-1	83.67	85.75	84.02	84.48	1.32	ppb
Strontium	88-1	86.40	87.48	86.44	86.77	0.71	ppb
Sulfur	34-1	2494.19	2856.24	2571.82	2640.75	7.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.28	0.31	0.26	0.28	7.34	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	67.14	ppb
Vanadium	51-2	0.11	0.13	0.11	0.12	9.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	34.13	33.27	33.51	33.64	1.32	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	16.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-12	Instrumnet Name :	P7
Client Sample ID :	SPH-202-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:49:16	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	34.40	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-13 Instrumnet Name : P7
 Client Sample ID : SPH-203-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 01:52:46 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.08	8.18	8.26	8.51	5.86	ppb
Antimony	121-1	0.11	0.13	0.12	0.12	9.36	ppb
Arsenic	75-2	0.22	0.15	0.25	0.21	25.54	ppb
Barium	135-1	24.04	23.48	23.37	23.63	1.51	ppb
Barium	137-1	23.39	23.90	23.88	23.72	1.21	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.98	16.42	14.58	15.33	6.31	ppb
Boron	11-1	15.52	16.84	16.58	16.31	4.27	ppb
Cadmium	106-1	-0.98	-0.85	-1.52	-1.12		ppb
Cadmium	108-1	0.08	-0.01	0.02	0.03	153.89	ppb
Cadmium	111-1	-0.08	-0.06	-0.12	-0.09		ppb
Calcium	43-1	21909.48	22260.91	21709.36	21959.92	1.27	ppb
Calcium	44-1	22168.46	22611.41	21957.28	22245.72	1.50	ppb
Chromium	52-2	-0.22	-0.20	-0.20	-0.21		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	18.12	ppb
Copper	63-2	59.51	59.75	59.11	59.46	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	111.66	112.07	111.97	111.90	0.19	ppb
Iron	57-2	111.02	111.34	111.38	111.25	0.17	ppb
Lead	206-1	0.14	0.19	0.16	0.16	15.63	ppb
Lead	207-1	0.13	0.14	0.12	0.13	8.29	ppb
Lead	208-1	0.14	0.17	0.15	0.16	8.25	ppb
Lithium	6-1						%
Magnesium	24-2	8257.57	8204.66	8204.07	8222.10	0.37	ppb
Manganese	55-2	4.02	4.28	4.06	4.12	3.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-13	Instrumnet Name :	P7
Client Sample ID :	SPH-203-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:52:46	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	7.68	ppb
Molybdenum	95-1	0.25	0.23	0.23	0.24	5.03	ppb
Molybdenum	96-1	0.22	0.20	0.19	0.20	5.85	ppb
Molybdenum	97-1	0.27	0.25	0.25	0.26	5.62	ppb
Molybdenum	98-1	0.23	0.25	0.22	0.24	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.71	0.66	0.67	0.68	3.74	ppb
Phosphorus	31-2	375.82	342.78	387.87	368.82	6.33	ppb
Potassium	39-2	1521.69	1504.38	1502.14	1509.40	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.49	0.12	0.11	333.16	ppb
Selenium	78-2	1.29	0.38	0.53	0.73	66.75	ppb
Selenium	82-1	1.83	2.53	2.03	2.13	17.05	ppb
Silicon	28-1	2961.22	3002.42	2950.76	2971.47	0.92	ppb
Silver	109-1	0.02	0.01	0.02	0.02	25.65	ppb
Silver	107-1	0.03	0.02	0.02	0.02	14.30	ppb
Sodium	23-2	53536.64	53435.12	52753.41	53241.72	0.80	ppb
Strontium	86-1	84.03	83.57	83.84	83.81	0.28	ppb
Strontium	88-1	86.08	85.80	85.10	85.66	0.59	ppb
Sulfur	34-1	2695.99	2815.68	2776.47	2762.71	2.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.27	0.25	0.32	0.28	12.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.22	ppb
Vanadium	51-2	0.10	0.11	0.10	0.11	8.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	34.88	34.73	35.37	34.99	0.94	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	24.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-13	Instrumnet Name :	P7
Client Sample ID :	SPH-203-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:52:46	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	61.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-14	Instrumnet Name :	P7
Client Sample ID :	SPH-101-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:56:15	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.32	9.09	10.41	9.94	7.43	ppb
Antimony	121-1	0.13	0.12	0.14	0.13	9.15	ppb
Arsenic	75-2	0.23	0.24	0.21	0.23	5.79	ppb
Barium	135-1	22.20	21.87	22.00	22.02	0.76	ppb
Barium	137-1	22.05	21.97	22.42	22.14	1.09	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.09	15.27	16.40	15.59	4.58	ppb
Boron	11-1	16.03	15.98	15.68	15.90	1.20	ppb
Cadmium	106-1	0.02	-0.33	0.36	0.02	2006.41	ppb
Cadmium	108-1	0.06	0.10	0.06	0.07	33.54	ppb
Cadmium	111-1	0.04	0.01	0.06	0.04	73.58	ppb
Calcium	43-1	22213.21	21851.57	22305.84	22123.54	1.09	ppb
Calcium	44-1	22553.67	22131.83	22489.90	22391.80	1.02	ppb
Chromium	52-2	-0.24	-0.24	-0.21	-0.23		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	85.93	ppb
Copper	63-2	57.34	57.73	59.74	58.27	2.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.69	34.73	35.90	35.44	1.76	ppb
Iron	57-2	34.42	35.64	37.55	35.87	4.40	ppb
Lead	206-1	0.07	0.10	0.11	0.09	18.87	ppb
Lead	207-1	0.08	0.07	0.08	0.08	5.02	ppb
Lead	208-1	0.09	0.09	0.11	0.10	13.40	ppb
Lithium	6-1						%
Magnesium	24-2	8434.55	8370.08	8585.94	8463.52	1.31	ppb
Manganese	55-2	5.11	4.94	5.23	5.09	2.84	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-14	Instrumnet Name :	P7
Client Sample ID :	SPH-101-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:56:15	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	2.39	ppb
Molybdenum	95-1	0.20	0.20	0.23	0.21	6.59	ppb
Molybdenum	96-1	0.18	0.21	0.18	0.19	7.10	ppb
Molybdenum	97-1	0.26	0.26	0.26	0.26	1.90	ppb
Molybdenum	98-1	0.21	0.19	0.25	0.22	12.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.60	0.69	0.66	7.39	ppb
Phosphorus	31-2	322.08	334.50	341.97	332.85	3.02	ppb
Potassium	39-2	1518.69	1502.99	1530.38	1517.35	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.12	0.12	0.24	90.16	ppb
Selenium	78-2	0.52	0.53	0.43	0.49	11.83	ppb
Selenium	82-1	1.42	2.41	1.87	1.90	26.02	ppb
Silicon	28-1	2956.63	2916.14	2978.82	2950.53	1.08	ppb
Silver	109-1	0.06	0.05	0.05	0.05	8.25	ppb
Silver	107-1	0.05	0.05	0.05	0.05	7.64	ppb
Sodium	23-2	53912.18	53264.50	54489.79	53888.82	1.14	ppb
Strontium	86-1	81.77	79.56	81.43	80.92	1.47	ppb
Strontium	88-1	82.39	82.54	82.86	82.60	0.29	ppb
Sulfur	34-1	2804.85	2612.32	2986.29	2801.15	6.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.24	0.30	0.21	0.25	19.38	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	42.33	ppb
Vanadium	51-2	0.08	0.09	0.11	0.09	14.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.06	26.23	26.99	26.76	1.72	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	40.61	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-14	Instrumnet Name :	P7
Client Sample ID :	SPH-101-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:56:15	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	13.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-15	Instrumnet Name :	P7
Client Sample ID :	SPH-102-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:59:44	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.31	13.61	13.63	13.85	2.87	ppb
Antimony	121-1	0.11	0.12	0.11	0.12	7.27	ppb
Arsenic	75-2	0.23	0.21	0.20	0.21	7.21	ppb
Barium	135-1	21.98	21.35	21.19	21.51	1.94	ppb
Barium	137-1	21.67	21.81	21.17	21.55	1.57	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.69	15.99	16.34	16.67	5.38	ppb
Boron	11-1	15.51	16.06	16.95	16.17	4.49	ppb
Cadmium	106-1	-0.69	-2.05	-1.24	-1.33		ppb
Cadmium	108-1	0.04	-0.01	0.06	0.03	115.06	ppb
Cadmium	111-1	-0.05	-0.15	-0.10	-0.10		ppb
Calcium	43-1	21967.88	22037.07	22357.53	22120.83	0.94	ppb
Calcium	44-1	22355.12	22333.59	22377.36	22355.35	0.10	ppb
Chromium	52-2	-0.23	-0.24	-0.24	-0.24		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	54.40	ppb
Copper	63-2	27.47	26.88	26.77	27.04	1.38	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	31.59	31.47	31.37	31.48	0.35	ppb
Iron	57-2	30.83	33.17	33.73	32.58	4.72	ppb
Lead	206-1	0.18	0.20	0.19	0.19	6.06	ppb
Lead	207-1	0.12	0.18	0.18	0.16	19.61	ppb
Lead	208-1	0.16	0.18	0.19	0.18	7.53	ppb
Lithium	6-1						%
Magnesium	24-2	8390.20	8392.51	8332.95	8371.89	0.40	ppb
Manganese	55-2	5.43	5.38	5.31	5.37	1.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-15	Instrumnet Name :	P7
Client Sample ID :	SPH-102-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:59:44	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.06	0.08	0.08	19.03	ppb
Molybdenum	95-1	0.20	0.18	0.22	0.20	8.91	ppb
Molybdenum	96-1	0.16	0.20	0.16	0.17	11.57	ppb
Molybdenum	97-1	0.25	0.24	0.24	0.24	2.26	ppb
Molybdenum	98-1	0.21	0.22	0.21	0.21	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.49	0.45	0.47	4.17	ppb
Phosphorus	31-2	392.49	360.42	361.85	371.59	4.87	ppb
Potassium	39-2	1505.98	1498.42	1498.57	1500.99	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.11	0.11	0.95	ppb
Selenium	78-2	1.00	0.37	0.58	0.65	49.82	ppb
Selenium	82-1	1.91	1.92	2.60	2.14	18.47	ppb
Silicon	28-1	2961.20	2959.53	2984.24	2968.32	0.47	ppb
Silver	109-1	0.01	0.02	0.02	0.02	31.69	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.35	ppb
Sodium	23-2	54594.23	53312.53	53427.96	53778.24	1.32	ppb
Strontium	86-1	81.53	81.29	80.26	81.03	0.83	ppb
Strontium	88-1	82.88	82.40	82.52	82.60	0.30	ppb
Sulfur	34-1	2477.06	2451.10	2631.51	2519.89	3.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.30	0.39	0.28	0.32	17.34	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.13	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	10.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.49	31.30	31.80	31.86	1.88	ppb
Zirconium	90-1	0.02	0.02	0.03	0.03	18.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-15	Instrumnet Name :	P7
Client Sample ID :	SPH-102-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:59:44	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	38.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-16	Instrumnet Name :	P7
Client Sample ID :	SPH-103-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:03:14	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.74	9.87	10.86	10.49	5.15	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	2.32	ppb
Arsenic	75-2	0.18	0.20	0.18	0.19	6.39	ppb
Barium	135-1	20.97	21.06	20.70	20.91	0.89	ppb
Barium	137-1	21.22	21.18	20.99	21.13	0.60	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.68	16.62	16.56	16.29	3.24	ppb
Boron	11-1	16.34	15.37	15.85	15.85	3.04	ppb
Cadmium	106-1	-1.66	-0.30	-0.79	-0.92		ppb
Cadmium	108-1	-0.01	-0.03	0.01	-0.01		ppb
Cadmium	111-1	-0.13	-0.02	-0.06	-0.07		ppb
Calcium	43-1	21923.45	22457.76	21724.38	22035.19	1.72	ppb
Calcium	44-1	22387.21	22420.90	22075.76	22294.63	0.85	ppb
Chromium	52-2	-0.22	-0.23	-0.22	-0.22		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	8.43	ppb
Copper	63-2	22.32	22.31	22.64	22.42	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	31.95	31.70	31.91	31.85	0.42	ppb
Iron	57-2	33.99	34.63	31.10	33.24	5.66	ppb
Lead	206-1	0.09	0.11	0.09	0.10	12.45	ppb
Lead	207-1	0.09	0.11	0.12	0.10	13.88	ppb
Lead	208-1	0.09	0.11	0.10	0.10	11.84	ppb
Lithium	6-1						%
Magnesium	24-2	8390.74	8260.55	8420.39	8357.23	1.02	ppb
Manganese	55-2	5.62	5.59	5.63	5.61	0.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-16	Instrumnet Name :	P7
Client Sample ID :	SPH-103-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:03:14	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	9.64	ppb
Molybdenum	95-1	0.23	0.21	0.20	0.21	8.00	ppb
Molybdenum	96-1	0.18	0.16	0.20	0.18	10.13	ppb
Molybdenum	97-1	0.23	0.22	0.20	0.22	6.25	ppb
Molybdenum	98-1	0.24	0.22	0.23	0.23	3.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.53	0.47	0.50	5.33	ppb
Phosphorus	31-2	347.27	372.59	394.05	371.30	6.31	ppb
Potassium	39-2	1496.23	1485.30	1501.23	1494.25	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.49	-0.01		ppb
Selenium	78-2	0.73	0.42	0.49	0.55	29.08	ppb
Selenium	82-1	2.05	2.04	1.62	1.90	12.76	ppb
Silicon	28-1	2946.95	2991.44	2881.07	2939.82	1.89	ppb
Silver	109-1	0.02	0.01	0.01	0.01	9.94	ppb
Silver	107-1	0.01	0.01	0.02	0.01	29.99	ppb
Sodium	23-2	54300.36	53868.08	54201.92	54123.45	0.42	ppb
Strontium	86-1	81.47	80.12	80.98	80.86	0.84	ppb
Strontium	88-1	83.35	81.77	82.50	82.54	0.96	ppb
Sulfur	34-1	2591.44	2645.92	2362.08	2533.15	5.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.30	0.36	0.31	0.32	10.32	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.45	ppb
Vanadium	51-2	0.09	0.09	0.08	0.09	8.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.55	15.18	15.99	15.57	2.62	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	32.26	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-16	Instrumnet Name :	P7
Client Sample ID :	SPH-103-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:03:14	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	79.22	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-17 Instrumnet Name : P7
 Client Sample ID : SPH-104-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:06:43 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.75	14.29	15.78	14.61	7.19	ppb
Antimony	121-1	0.11	0.10	0.12	0.11	8.05	ppb
Arsenic	75-2	0.13	0.19	0.19	0.17	19.78	ppb
Barium	135-1	21.64	22.50	21.33	21.82	2.78	ppb
Barium	137-1	21.80	22.17	20.89	21.62	3.06	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.32	16.41	17.14	16.62	2.72	ppb
Boron	11-1	16.34	16.05	16.38	16.26	1.13	ppb
Cadmium	106-1	-0.83	-0.46	-1.16	-0.82		ppb
Cadmium	108-1	-0.03	0.08	0.04	0.03	186.49	ppb
Cadmium	111-1	-0.06	-0.03	-0.09	-0.06		ppb
Calcium	43-1	21831.74	22105.31	22117.83	22018.29	0.73	ppb
Calcium	44-1	22127.86	22409.54	22358.97	22298.79	0.67	ppb
Chromium	52-2	-0.20	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	19.28	ppb
Copper	63-2	49.36	50.38	49.39	49.71	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	44.09	43.78	43.88	43.91	0.35	ppb
Iron	57-2	45.27	42.21	44.72	44.07	3.71	ppb
Lead	206-1	2.97	3.02	3.12	3.04	2.51	ppb
Lead	207-1	2.71	2.72	2.80	2.74	1.94	ppb
Lead	208-1	2.81	2.87	2.91	2.86	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	8442.34	8340.51	8390.72	8391.19	0.61	ppb
Manganese	55-2	10.22	10.31	10.03	10.19	1.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-17	Instrumnet Name :	P7
Client Sample ID :	SPH-104-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:06:43	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.07	7.38	ppb
Molybdenum	95-1	0.20	0.22	0.16	0.19	14.68	ppb
Molybdenum	96-1	0.17	0.14	0.16	0.16	8.18	ppb
Molybdenum	97-1	0.15	0.19	0.20	0.18	14.32	ppb
Molybdenum	98-1	0.19	0.16	0.17	0.17	7.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.32	1.31	1.30	1.60	ppb
Phosphorus	31-2	354.23	398.81	340.68	364.57	8.34	ppb
Potassium	39-2	1497.84	1485.62	1499.56	1494.34	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.35	0.64	0.65	0.55	31.20	ppb
Selenium	82-1	2.40	1.81	2.42	2.21	15.63	ppb
Silicon	28-1	2941.04	3005.42	2935.26	2960.57	1.32	ppb
Silver	109-1	0.02	0.03	0.03	0.03	8.72	ppb
Silver	107-1	0.03	0.03	0.02	0.02	13.13	ppb
Sodium	23-2	54174.72	53753.29	53864.37	53930.80	0.41	ppb
Strontium	86-1	79.98	81.17	80.36	80.51	0.76	ppb
Strontium	88-1	81.83	82.99	82.99	82.60	0.81	ppb
Sulfur	34-1	2352.72	2663.38	2497.47	2504.52	6.21	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	0.18	0.17	0.19	0.18	5.89	ppb
Titanium	47-1	0.32	0.29	0.37	0.33	12.87	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.19	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	8.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	104.67	105.21	105.55	105.14	0.42	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-17	Instrumnet Name :	P7
Client Sample ID :	SPH-104-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:06:43	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	97.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-18	Instrumnet Name :	P7
Client Sample ID :	SPH-105-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:10:12	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.73	10.80	14.18	11.90	16.57	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	1.16	ppb
Arsenic	75-2	0.19	0.21	0.15	0.18	17.18	ppb
Barium	135-1	21.35	21.26	21.22	21.28	0.31	ppb
Barium	137-1	21.40	22.15	21.98	21.84	1.81	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.49	15.90	18.09	17.49	7.97	ppb
Boron	11-1	16.89	15.59	17.36	16.61	5.51	ppb
Cadmium	106-1	-0.76	-1.09	-0.76	-0.87		ppb
Cadmium	108-1	-0.03	0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.06	-0.09	-0.06	-0.07		ppb
Calcium	43-1	22144.83	21837.20	22038.36	22006.80	0.71	ppb
Calcium	44-1	22770.81	22121.17	22552.69	22481.56	1.47	ppb
Chromium	52-2	-0.21	-0.22	-0.20	-0.21		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	23.76	ppb
Copper	63-2	14.92	15.23	15.00	15.05	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.13	31.56	31.29	31.33	0.69	ppb
Iron	57-2	31.73	31.51	31.53	31.59	0.38	ppb
Lead	206-1	0.09	0.08	0.11	0.09	17.22	ppb
Lead	207-1	0.08	0.09	0.11	0.09	14.92	ppb
Lead	208-1	0.08	0.10	0.10	0.09	9.72	ppb
Lithium	6-1						%
Magnesium	24-2	8387.22	8364.65	8333.49	8361.79	0.32	ppb
Manganese	55-2	5.13	5.17	5.07	5.13	1.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-18	Instrumnet Name :	P7
Client Sample ID :	SPH-105-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:10:12	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.08	7.20	ppb
Molybdenum	95-1	0.21	0.21	0.20	0.21	1.67	ppb
Molybdenum	96-1	0.17	0.19	0.20	0.19	8.83	ppb
Molybdenum	97-1	0.25	0.23	0.23	0.23	4.86	ppb
Molybdenum	98-1	0.21	0.22	0.19	0.21	8.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.50	0.46	0.47	5.45	ppb
Phosphorus	31-2	321.69	345.73	393.59	353.67	10.35	ppb
Potassium	39-2	1514.85	1518.92	1523.14	1518.97	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.11	-0.27	0.11	339.36	ppb
Selenium	78-2	0.50	0.54	1.37	0.80	61.08	ppb
Selenium	82-1	2.38	2.60	2.17	2.38	8.87	ppb
Silicon	28-1	2986.39	2947.81	2963.17	2965.79	0.65	ppb
Silver	109-1	0.00	0.01	0.01	0.01	53.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.21	ppb
Sodium	23-2	54508.39	53770.96	53260.56	53846.63	1.17	ppb
Strontium	86-1	83.34	82.28	82.63	82.75	0.65	ppb
Strontium	88-1	84.98	84.08	83.61	84.23	0.83	ppb
Sulfur	34-1	2673.26	2620.09	2672.95	2655.43	1.15	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	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.33	0.36	0.27	0.32	13.67	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.79	ppb
Vanadium	51-2	0.07	0.09	0.10	0.09	14.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.23	19.40	19.28	19.30	0.44	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	16.26	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-18	Instrumnet Name :	P7
Client Sample ID :	SPH-105-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:10:12	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	17.57	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:13:41	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.24	0.17	0.24	0.22	19.69	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.03	-0.01	-0.01		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	-0.17	0.37	0.10	260.00	ppb
Boron	11-1	0.35	0.49	0.27	0.37	30.24	ppb
Cadmium	106-1	-0.83	-1.11	-1.48	-1.14		ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	1.16	ppb
Cadmium	111-1	-0.08	-0.10	-0.12	-0.10		ppb
Calcium	43-1	0.45	1.19	1.16	0.93	45.31	ppb
Calcium	44-1	-8.88	-8.65	-7.61	-8.38		ppb
Chromium	52-2	-0.03	-0.08	-0.05	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.05	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.00	-0.02	0.01	330.16	ppb
Iron	57-2	-0.03	0.22	-0.63	-0.15		ppb
Lead	206-1	488.03	509.15	490.69	495.95	2.32	ppb
Lead	207-1	485.98	494.43	481.82	487.41	1.32	ppb
Lead	208-1	490.45	496.00	483.29	489.91	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.02	0.08	0.07	56.16	ppb
Manganese	55-2	0.01	0.02	0.03	0.02	56.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:13:41	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	168.57	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	102.81	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	159.66	ppb
Molybdenum	97-1	-0.01	0.01	0.02	0.01	186.87	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-15.96	-14.86	-17.67	-16.16		ppb
Potassium	39-2	-8.15	-0.07	-3.75	-3.99		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.14	-0.27	-0.13		ppb
Selenium	78-2	1.31	0.24	0.80	0.79	67.84	ppb
Selenium	82-1	2.24	2.63	2.29	2.39	8.81	ppb
Silicon	28-1	-3.45	-3.52	-4.78	-3.92		ppb
Silver	109-1	0.00	0.00	0.01	0.00	176.26	ppb
Silver	107-1	0.00	0.00	0.00	0.00	23.76	ppb
Sodium	23-2	26.02	25.74	25.59	25.78	0.84	ppb
Strontium	86-1	-0.05	0.00	0.00	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.45	ppb
Sulfur	34-1	-1054.47	-1128.52	-1038.21	-1073.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.02	0.00	0.00	1606.59	ppb
Titanium	47-1	0.07	0.05	0.04	0.05	32.46	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	429.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.05	-0.05	0.01	924.17	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	144.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:13:41	DataFile Name :	183CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB75 Instrumnet Name : P7
 Client Sample ID : CCB75 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:17:12 DataFile Name : 184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	-0.13	0.02	0.05	394.40	ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	0.00	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	0.11	0.11	0.09	45.12	ppb
Boron	11-1	0.12	0.09	0.13	0.12	21.39	ppb
Cadmium	106-1	-0.84	-0.89	0.40	-0.44		ppb
Cadmium	108-1	0.02	-0.05	0.09	0.02	350.51	ppb
Cadmium	111-1	-0.07	-0.08	0.02	-0.04		ppb
Calcium	43-1	-1.33	-0.48	0.50	-0.44		ppb
Calcium	44-1	-9.27	-6.68	-6.62	-7.52		ppb
Chromium	52-2	-0.01	-0.05	-0.03	-0.03		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.09	-0.09	-0.09	-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	0.13	0.09	0.00	0.08	85.59	ppb
Iron	57-2	-0.87	-0.23	-0.12	-0.41		ppb
Lead	206-1	-0.05	-0.04	-0.06	-0.05		ppb
Lead	207-1	-0.01	-0.03	-0.05	-0.03		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.02	-0.01	0.03	158.68	ppb
Manganese	55-2	0.02	0.05	0.04	0.03	46.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:17:12	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-16.85	-14.87	-20.48	-17.40		ppb
Potassium	39-2	0.68	-5.96	-3.93	-3.07		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.14	0.00	24237.20	ppb
Selenium	78-2	1.03	0.81	1.31	1.05	23.85	ppb
Selenium	82-1	2.04	2.01	2.17	2.07	4.07	ppb
Silicon	28-1	-6.54	-0.19	-2.78	-3.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	495.46	ppb
Sodium	23-2	23.37	20.17	20.32	21.29	8.49	ppb
Strontium	86-1	-0.06	-0.05	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-890.56	-776.61	-767.52	-811.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.02	0.05	0.03	0.03	47.41	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.06	-0.12	-0.08		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	86.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:17:12	DataFile Name :	184CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-19 Instrumnet Name : P7
 Client Sample ID : SPH-106-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:20:44 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.01	10.75	11.62	11.46	5.61	ppb
Antimony	121-1	0.11	0.12	0.14	0.12	11.55	ppb
Arsenic	75-2	0.22	0.17	0.20	0.19	13.88	ppb
Barium	135-1	21.55	21.93	21.76	21.75	0.86	ppb
Barium	137-1	21.86	21.65	21.95	21.82	0.70	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.41	14.41	15.77	15.53	6.59	ppb
Boron	11-1	16.27	16.15	15.39	15.94	3.01	ppb
Cadmium	106-1	-0.33	-1.19	-0.25	-0.59		ppb
Cadmium	108-1	0.01	0.04	0.04	0.03	44.74	ppb
Cadmium	111-1	-0.02	-0.08	-0.01	-0.04		ppb
Calcium	43-1	22209.56	22025.80	22167.58	22134.31	0.44	ppb
Calcium	44-1	22261.12	22641.39	22401.09	22434.53	0.86	ppb
Chromium	52-2	-0.21	-0.23	-0.25	-0.23		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	26.80	ppb
Copper	63-2	15.36	15.44	15.05	15.28	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.88	31.24	30.90	31.34	1.59	ppb
Iron	57-2	33.73	33.02	35.20	33.98	3.28	ppb
Lead	206-1	0.06	0.08	0.08	0.07	11.28	ppb
Lead	207-1	0.07	0.05	0.06	0.06	14.02	ppb
Lead	208-1	0.07	0.08	0.09	0.08	13.41	ppb
Lithium	6-1						%
Magnesium	24-2	8415.74	8408.07	8238.66	8354.16	1.20	ppb
Manganese	55-2	5.44	5.25	5.32	5.34	1.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-19	Instrumnet Name :	P7
Client Sample ID :	SPH-106-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:20:44	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.09	0.08	10.36	ppb
Molybdenum	95-1	0.24	0.24	0.20	0.23	10.71	ppb
Molybdenum	96-1	0.17	0.20	0.18	0.18	5.54	ppb
Molybdenum	97-1	0.23	0.26	0.20	0.23	12.88	ppb
Molybdenum	98-1	0.24	0.23	0.20	0.22	9.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.44	0.43	0.45	5.79	ppb
Phosphorus	31-2	331.34	388.02	385.38	368.25	8.69	ppb
Potassium	39-2	1534.68	1517.63	1512.71	1521.67	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	0.03	0.17	1.58	0.59	144.41	ppb
Selenium	82-1	2.35	2.80	2.52	2.55	8.93	ppb
Silicon	28-1	3012.26	2975.83	3009.81	2999.30	0.68	ppb
Silver	109-1	0.00	0.01	0.01	0.01	6.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.36	ppb
Sodium	23-2	54330.30	54384.68	53671.78	54128.92	0.73	ppb
Strontium	86-1	82.34	81.91	83.57	82.61	1.04	ppb
Strontium	88-1	83.69	84.58	84.69	84.32	0.65	ppb
Sulfur	34-1	2519.30	2752.82	2563.53	2611.88	4.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.25	0.37	0.25	0.29	23.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.43	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	12.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.25	16.99	16.85	17.03	1.17	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	2.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-19	Instrumnet Name :	P7
Client Sample ID :	SPH-106-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:20:44	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	31.07	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-20	Instrumnet Name :	P7
Client Sample ID :	SPH-107-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:24:14	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.79	17.77	19.32	18.29	4.85	ppb
Antimony	121-1	0.13	0.14	0.15	0.14	6.39	ppb
Arsenic	75-2	0.20	0.20	0.24	0.21	10.04	ppb
Barium	135-1	23.72	23.65	24.53	23.96	2.04	ppb
Barium	137-1	23.50	23.52	24.17	23.73	1.59	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.43	16.10	16.71	16.08	4.00	ppb
Boron	11-1	15.84	16.56	17.03	16.48	3.65	ppb
Cadmium	106-1	-1.27	-0.76	-0.91	-0.98		ppb
Cadmium	108-1	0.03	0.01	0.04	0.03	45.01	ppb
Cadmium	111-1	-0.09	-0.06	-0.07	-0.07		ppb
Calcium	43-1	22495.17	22440.33	22328.95	22421.48	0.38	ppb
Calcium	44-1	22715.63	22680.01	22443.28	22612.97	0.65	ppb
Chromium	52-2	-0.23	-0.20	-0.22	-0.22		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	10.05	ppb
Copper	63-2	76.11	75.23	75.87	75.74	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	130.58	130.83	130.51	130.64	0.13	ppb
Iron	57-2	124.74	133.04	126.76	128.18	3.38	ppb
Lead	206-1	0.56	0.55	0.58	0.57	2.77	ppb
Lead	207-1	0.51	0.49	0.53	0.51	3.99	ppb
Lead	208-1	0.55	0.53	0.56	0.55	3.21	ppb
Lithium	6-1						%
Magnesium	24-2	8499.85	8396.61	8358.90	8418.45	0.87	ppb
Manganese	55-2	10.99	10.98	10.82	10.93	0.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-20	Instrumnet Name :	P7
Client Sample ID :	SPH-107-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:24:14	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	1.07	ppb
Molybdenum	95-1	0.18	0.18	0.18	0.18	0.81	ppb
Molybdenum	96-1	0.13	0.15	0.16	0.14	10.26	ppb
Molybdenum	97-1	0.22	0.19	0.17	0.19	13.33	ppb
Molybdenum	98-1	0.18	0.18	0.18	0.18	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.20	1.21	1.23	4.03	ppb
Phosphorus	31-2	377.38	387.11	366.84	377.11	2.69	ppb
Potassium	39-2	1522.82	1513.58	1533.36	1523.25	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.75	0.60	-0.20	0.38	133.32	ppb
Selenium	82-1	1.97	2.16	3.21	2.45	27.31	ppb
Silicon	28-1	3014.23	2998.32	2989.51	3000.69	0.42	ppb
Silver	109-1	0.03	0.03	0.02	0.03	19.27	ppb
Silver	107-1	0.03	0.04	0.04	0.04	2.98	ppb
Sodium	23-2	55256.61	54723.06	54095.19	54691.62	1.06	ppb
Strontium	86-1	82.52	82.41	82.91	82.61	0.32	ppb
Strontium	88-1	84.32	84.18	84.11	84.20	0.13	ppb
Sulfur	34-1	2687.91	2626.05	2340.69	2551.55	7.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.27	0.34	0.24	0.28	17.17	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	51.16	ppb
Vanadium	51-2	0.11	0.10	0.09	0.10	10.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	34.88	35.56	34.74	35.06	1.25	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	14.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-20	Instrumnet Name :	P7
Client Sample ID :	SPH-107-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:24:14	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	25.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-21	Instrumnet Name :	P7
Client Sample ID :	SPH-108-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:27:45	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.20	12.36	12.74	11.77	11.63	ppb
Antimony	121-1	0.13	0.10	0.13	0.12	12.23	ppb
Arsenic	75-2	0.15	0.21	0.22	0.19	18.34	ppb
Barium	135-1	22.11	21.99	22.63	22.25	1.54	ppb
Barium	137-1	22.51	22.44	22.67	22.54	0.51	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.60	16.97	15.97	17.18	7.73	ppb
Boron	11-1	15.20	17.43	16.32	16.32	6.84	ppb
Cadmium	106-1	-0.76	-0.42	-0.70	-0.63		ppb
Cadmium	108-1	-0.01	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.06	-0.04	-0.05	-0.05		ppb
Calcium	43-1	22036.49	22363.33	22171.75	22190.53	0.74	ppb
Calcium	44-1	22359.02	22562.16	22409.18	22443.45	0.47	ppb
Chromium	52-2	-0.22	-0.24	-0.22	-0.23		ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	54.45	ppb
Copper	63-2	11.51	11.39	11.43	11.44	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.05	31.57	31.67	31.43	1.06	ppb
Iron	57-2	32.48	30.29	30.80	31.19	3.68	ppb
Lead	206-1	0.18	0.18	0.16	0.18	7.17	ppb
Lead	207-1	0.18	0.13	0.18	0.16	19.88	ppb
Lead	208-1	0.19	0.16	0.18	0.18	7.41	ppb
Lithium	6-1						%
Magnesium	24-2	8262.38	8334.47	8375.69	8324.18	0.69	ppb
Manganese	55-2	5.75	5.76	6.06	5.85	3.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-21	Instrumnet Name :	P7
Client Sample ID :	SPH-108-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:27:45	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	6.24	ppb
Molybdenum	95-1	0.21	0.20	0.17	0.19	9.65	ppb
Molybdenum	96-1	0.20	0.19	0.19	0.19	2.01	ppb
Molybdenum	97-1	0.20	0.22	0.28	0.23	17.86	ppb
Molybdenum	98-1	0.25	0.21	0.19	0.22	14.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.52	0.56	0.56	7.27	ppb
Phosphorus	31-2	392.04	427.68	404.70	408.14	4.43	ppb
Potassium	39-2	1514.67	1518.27	1535.25	1522.73	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	-0.27	-0.02		ppb
Selenium	78-2	0.06	1.34	0.17	0.53	134.34	ppb
Selenium	82-1	2.07	1.58	2.01	1.89	14.01	ppb
Silicon	28-1	2986.24	3039.13	3024.91	3016.76	0.91	ppb
Silver	109-1	0.01	0.00	0.00	0.01	41.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.53	ppb
Sodium	23-2	54286.65	54099.62	54471.46	54285.91	0.34	ppb
Strontium	86-1	82.07	82.63	84.17	82.95	1.31	ppb
Strontium	88-1	84.17	85.00	85.38	84.85	0.73	ppb
Sulfur	34-1	2479.56	2817.35	2535.25	2610.72	6.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.28	0.31	0.28	11.51	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	50.61	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	11.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.67	11.33	11.67	11.56	1.68	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-21	Instrumnet Name :	P7
Client Sample ID :	SPH-108-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:27:45	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.04	0.03	69.29	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-22	Instrumnet Name :	P7
Client Sample ID :	SPH-109-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:31:15	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.08	13.48	14.06	14.21	5.68	ppb
Antimony	121-1	0.15	0.15	0.12	0.14	11.51	ppb
Arsenic	75-2	0.19	0.23	0.29	0.24	19.79	ppb
Barium	135-1	22.69	22.68	22.65	22.67	0.09	ppb
Barium	137-1	22.58	22.95	22.69	22.74	0.85	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.80	14.22	15.41	14.81	4.02	ppb
Boron	11-1	16.27	15.97	16.42	16.22	1.43	ppb
Cadmium	106-1	-1.10	0.14	-1.33	-0.77		ppb
Cadmium	108-1	-0.01	0.15	0.06	0.07	117.38	ppb
Cadmium	111-1	-0.07	0.04	-0.09	-0.04		ppb
Calcium	43-1	21868.78	22106.87	22219.04	22064.90	0.81	ppb
Calcium	44-1	22376.76	22368.20	22260.34	22335.10	0.29	ppb
Chromium	52-2	-0.19	-0.20	-0.20	-0.20		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	30.74	ppb
Copper	63-2	50.84	51.14	50.32	50.77	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.24	39.27	39.10	39.20	0.22	ppb
Iron	57-2	40.81	37.91	42.48	40.40	5.73	ppb
Lead	206-1	1.30	1.30	1.37	1.32	3.08	ppb
Lead	207-1	1.29	1.25	1.34	1.29	3.43	ppb
Lead	208-1	1.28	1.30	1.35	1.31	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	8303.66	8261.50	8231.48	8265.55	0.44	ppb
Manganese	55-2	8.92	9.44	9.09	9.15	2.87	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-22	Instrumnet Name :	P7
Client Sample ID :	SPH-109-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:31:15	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.09	0.08	15.61	ppb
Molybdenum	95-1	0.18	0.19	0.18	0.18	0.63	ppb
Molybdenum	96-1	0.19	0.18	0.18	0.18	2.36	ppb
Molybdenum	97-1	0.21	0.21	0.21	0.21	1.56	ppb
Molybdenum	98-1	0.20	0.23	0.20	0.21	8.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.84	1.95	1.83	1.87	3.53	ppb
Phosphorus	31-2	341.69	420.18	402.68	388.18	10.61	ppb
Potassium	39-2	1523.72	1517.63	1519.17	1520.18	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	0.49	-0.27	0.36	159.29	ppb
Selenium	78-2	0.21	-0.46	0.37	0.04	1084.42	ppb
Selenium	82-1	2.71	2.59	2.54	2.61	3.47	ppb
Silicon	28-1	2935.93	2991.72	2991.54	2973.06	1.08	ppb
Silver	109-1	0.03	0.02	0.02	0.02	23.41	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.57	ppb
Sodium	23-2	52771.83	53580.28	52343.83	52898.65	1.19	ppb
Strontium	86-1	82.03	82.56	82.44	82.34	0.34	ppb
Strontium	88-1	82.56	84.14	83.02	83.24	0.98	ppb
Sulfur	34-1	2206.56	2610.10	2452.52	2423.06	8.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.28	0.31	0.35	0.32	10.61	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.90	ppb
Vanadium	51-2	0.09	0.08	0.11	0.09	16.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	96.35	96.92	96.60	96.62	0.30	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	19.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-22	Instrumnet Name :	P7
Client Sample ID :	SPH-109-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:31:15	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	59.64	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-23 Instrumnet Name : P7
 Client Sample ID : SPH-110-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:34:45 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.35	12.00	12.36	12.57	5.58	ppb
Antimony	121-1	0.13	0.11	0.13	0.12	10.26	ppb
Arsenic	75-2	0.22	0.20	0.17	0.20	11.81	ppb
Barium	135-1	21.61	22.37	21.64	21.87	1.96	ppb
Barium	137-1	22.21	22.14	22.35	22.23	0.48	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.80	16.49	16.24	16.51	1.70	ppb
Boron	11-1	15.85	16.27	16.58	16.24	2.27	ppb
Cadmium	106-1	-1.42	-1.94	-0.52	-1.29		ppb
Cadmium	108-1	0.01	0.06	0.08	0.05	65.08	ppb
Cadmium	111-1	-0.07	-0.10	-0.01	-0.06		ppb
Calcium	43-1	22145.66	22190.79	22180.41	22172.28	0.11	ppb
Calcium	44-1	22010.29	22522.02	22408.16	22313.49	1.20	ppb
Chromium	52-2	-0.18	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	23.01	ppb
Copper	63-2	17.82	17.83	17.92	17.86	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	38.63	39.24	39.05	38.98	0.80	ppb
Iron	57-2	39.58	41.77	37.81	39.72	4.99	ppb
Lead	206-1	0.61	0.59	0.58	0.59	2.96	ppb
Lead	207-1	0.54	0.60	0.59	0.58	4.95	ppb
Lead	208-1	0.60	0.60	0.59	0.59	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	8214.35	8173.83	8084.27	8157.48	0.82	ppb
Manganese	55-2	6.36	6.48	6.30	6.38	1.40	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-23	Instrumnet Name :	P7
Client Sample ID :	SPH-110-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:34:45	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	11.44	ppb
Molybdenum	95-1	0.20	0.22	0.21	0.21	4.83	ppb
Molybdenum	96-1	0.19	0.21	0.17	0.19	9.32	ppb
Molybdenum	97-1	0.24	0.21	0.29	0.25	17.40	ppb
Molybdenum	98-1	0.23	0.24	0.22	0.23	4.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.73	1.67	1.68	1.69	1.76	ppb
Phosphorus	31-2	367.35	352.94	386.18	368.82	4.52	ppb
Potassium	39-2	1525.69	1508.80	1508.53	1514.34	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.27	0.49	0.11	339.82	ppb
Selenium	78-2	0.42	0.24	1.18	0.61	81.98	ppb
Selenium	82-1	2.05	2.37	2.33	2.25	7.72	ppb
Silicon	28-1	2976.45	2984.42	2970.58	2977.15	0.23	ppb
Silver	109-1	0.00	0.01	0.01	0.01	53.97	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.38	ppb
Sodium	23-2	53399.03	52591.06	52341.01	52777.04	1.05	ppb
Strontium	86-1	81.01	83.88	82.86	82.58	1.76	ppb
Strontium	88-1	83.00	85.23	84.45	84.22	1.34	ppb
Sulfur	34-1	2352.80	2474.00	2544.93	2457.24	3.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.30	0.34	0.32	0.32	6.93	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	41.81	ppb
Vanadium	51-2	0.08	0.08	0.07	0.07	8.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	104.13	106.10	102.91	104.38	1.54	ppb
Zirconium	90-1	0.04	0.05	0.03	0.04	21.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-23	Instrumnet Name :	P7
Client Sample ID :	SPH-110-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:34:45	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	21.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-24	Instrumnet Name :	P7
Client Sample ID :	SPH-100-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:38:15	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.01	9.58	8.64	8.74	9.06	ppb
Antimony	121-1	0.17	0.17	0.16	0.17	3.32	ppb
Arsenic	75-2	0.27	0.29	0.29	0.28	4.76	ppb
Barium	135-1	25.70	26.67	26.85	26.41	2.35	ppb
Barium	137-1	26.65	27.01	26.80	26.82	0.66	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.09	14.87	16.80	15.59	6.79	ppb
Boron	11-1	16.29	16.49	16.88	16.55	1.82	ppb
Cadmium	106-1	-1.27	-0.69	-0.32	-0.76		ppb
Cadmium	108-1	0.04	-0.01	0.06	0.03	109.49	ppb
Cadmium	111-1	-0.10	-0.05	-0.01	-0.05		ppb
Calcium	43-1	22264.33	22289.77	22067.40	22207.17	0.55	ppb
Calcium	44-1	22611.40	22475.32	22459.78	22515.50	0.37	ppb
Chromium	52-2	-0.14	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	20.17	ppb
Copper	63-2	169.57	172.30	172.41	171.43	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	26.86	26.91	26.64	26.80	0.55	ppb
Iron	57-2	25.17	25.75	26.83	25.92	3.26	ppb
Lead	206-1	0.93	0.97	0.93	0.94	2.80	ppb
Lead	207-1	0.84	0.80	0.84	0.83	2.79	ppb
Lead	208-1	0.89	0.88	0.89	0.89	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	8018.08	8134.46	8070.50	8074.34	0.72	ppb
Manganese	55-2	4.18	4.22	4.22	4.21	0.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-24	Instrumnet Name :	P7
Client Sample ID :	SPH-100-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:38:15	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	4.90	ppb
Molybdenum	95-1	0.25	0.27	0.26	0.26	3.29	ppb
Molybdenum	96-1	0.25	0.19	0.22	0.22	12.85	ppb
Molybdenum	97-1	0.22	0.23	0.23	0.23	1.49	ppb
Molybdenum	98-1	0.21	0.24	0.24	0.23	7.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.77	2.69	2.69	3.24	ppb
Phosphorus	31-2	221.90	233.54	211.84	222.43	4.88	ppb
Potassium	39-2	1499.16	1517.30	1509.68	1508.71	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.48	0.24	90.91	ppb
Selenium	78-2	0.30	0.38	-0.16	0.18	165.54	ppb
Selenium	82-1	2.54	2.73	2.11	2.46	12.79	ppb
Silicon	28-1	2950.85	2927.68	2882.22	2920.25	1.20	ppb
Silver	109-1	0.15	0.18	0.17	0.17	7.80	ppb
Silver	107-1	0.17	0.18	0.16	0.17	6.60	ppb
Sodium	23-2	51668.34	53044.03	52308.77	52340.38	1.32	ppb
Strontium	86-1	85.49	84.36	86.19	85.35	1.08	ppb
Strontium	88-1	87.07	86.31	87.54	86.97	0.71	ppb
Sulfur	34-1	2701.54	2755.20	2586.54	2681.09	3.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.25	0.20	0.33	0.26	24.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.14	0.17	0.15	0.15	8.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.88	86.21	85.65	85.91	0.33	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-24	Instrumnet Name :	P7
Client Sample ID :	SPH-100-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:38:15	DataFile Name :	190SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96011BL Instrumnet Name : P7
 Client Sample ID : PB96011BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:41:44 DataFile Name : 191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	-0.12	0.25	0.10	201.98	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.03	0.03	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.40	-0.09	0.22	121.80	ppb
Boron	11-1	0.22	0.23	0.32	0.26	20.88	ppb
Cadmium	106-1	-0.82	-0.07	-1.00	-0.63		ppb
Cadmium	108-1	-0.05	0.00	-0.03	-0.03		ppb
Cadmium	111-1	-0.07	-0.02	-0.08	-0.06		ppb
Calcium	43-1	-1.44	0.23	-1.78	-1.00		ppb
Calcium	44-1	-8.70	-10.44	-8.77	-9.30		ppb
Chromium	52-2	-0.02	-0.03	0.00	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.05	0.05	-0.01		ppb
Iron	57-2	-0.49	-0.10	0.30	-0.10		ppb
Lead	206-1	-0.04	-0.04	-0.05	-0.04		ppb
Lead	207-1	-0.05	-0.06	-0.06	-0.05		ppb
Lead	208-1	-0.04	-0.05	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.18	-0.10	0.07	215.11	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	120.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BL	Instrumnet Name :	P7
Client Sample ID :	PB96011BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:41:44	DataFile Name :	191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	81.29	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-21.44	-9.35	-13.16	-14.65		ppb
Potassium	39-2	-4.54	-2.06	-3.62	-3.41		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.70	1.33	0.24	0.76	72.12	ppb
Selenium	82-1	2.51	2.50	1.53	2.18	25.95	ppb
Silicon	28-1	1.75	-2.04	-1.85	-0.71		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	83.58	ppb
Sodium	23-2	26.06	24.57	24.68	25.11	3.31	ppb
Strontium	86-1	-0.02	-0.11	-0.02	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	66.31	ppb
Sulfur	34-1	-819.45	-969.81	-1048.20	-945.82		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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.03	-0.03	0.02	0.01	415.78	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.10	-0.10	-0.12		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	126.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BL	Instrumnet Name :	P7
Client Sample ID :	PB96011BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:41:44	DataFile Name :	191CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BS	Instrumnet Name :	P7
Client Sample ID :	PB96011BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:45:15	DataFile Name :	192CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.45	-0.06	0.23	112.67	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	0.01	0.00		ppb
Barium	135-1	0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	-0.17	-0.10	-0.05		ppb
Boron	11-1	0.09	0.11	0.14	0.11	23.60	ppb
Cadmium	106-1	0.39	0.85	-0.43	0.27	243.16	ppb
Cadmium	108-1	-0.03	-0.03	0.02	-0.01		ppb
Cadmium	111-1	0.02	0.05	-0.04	0.01	405.72	ppb
Calcium	43-1	-0.81	0.20	1.59	0.33	368.71	ppb
Calcium	44-1	-8.69	-8.38	-9.22	-8.76		ppb
Chromium	52-2	-0.08	-0.04	-0.05	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.04	-0.07	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	-0.05	0.12	0.00		ppb
Iron	57-2	-0.13	-0.32	-0.26	-0.24		ppb
Lead	206-1	494.11	487.30	497.10	492.84	1.02	ppb
Lead	207-1	486.76	482.97	495.28	488.34	1.29	ppb
Lead	208-1	484.46	482.93	489.23	485.54	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.27	0.10	-0.08		ppb
Manganese	55-2	0.01	0.01	0.03	0.02	45.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BS	Instrumnet Name :	P7
Client Sample ID :	PB96011BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:45:15	DataFile Name :	192CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	31.32	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	94.92	ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	291.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-14.24	-22.08	-22.34	-19.55		ppb
Potassium	39-2	-8.45	-10.19	-14.69	-11.11		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.12	0.13	0.12	1.32	ppb
Selenium	78-2	1.34	0.66	0.95	0.98	34.70	ppb
Selenium	82-1	2.37	2.91	1.61	2.30	28.43	ppb
Silicon	28-1	-4.74	-4.78	-7.43	-5.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	57.08	ppb
Sodium	23-2	20.81	19.31	17.72	19.28	8.01	ppb
Strontium	86-1	0.00	-0.06	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	13.87	ppb
Sulfur	34-1	-1199.88	-1098.52	-1318.39	-1205.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.01	0.01	0.00	0.00	13841.50	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	0.04	0.11	0.05	110.17	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	526.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BS	Instrumnet Name :	P7
Client Sample ID :	PB96011BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:45:15	DataFile Name :	192CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A1-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:48:45	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.64	14.41	13.58	14.21	3.93	ppb
Antimony	121-1	0.10	0.13	0.11	0.11	14.74	ppb
Arsenic	75-2	0.22	0.20	0.17	0.19	14.41	ppb
Barium	135-1	21.30	21.14	20.97	21.14	0.79	ppb
Barium	137-1	21.10	21.67	21.41	21.39	1.33	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.45	15.48	15.40	15.78	3.70	ppb
Boron	11-1	16.35	16.11	16.90	16.45	2.46	ppb
Cadmium	106-1	-0.58	-0.76	-0.01	-0.45		ppb
Cadmium	108-1	-0.01	0.06	0.06	0.04	102.36	ppb
Cadmium	111-1	-0.05	-0.06	0.00	-0.04		ppb
Calcium	43-1	22017.61	21868.37	22082.84	21989.61	0.50	ppb
Calcium	44-1	22344.00	22124.60	22351.64	22273.42	0.58	ppb
Chromium	52-2	-0.17	-0.20	-0.19	-0.19		ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	22.89	ppb
Copper	63-2	70.45	71.01	71.90	71.12	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	110.05	109.97	111.35	110.46	0.70	ppb
Iron	57-2	116.86	109.35	111.66	112.62	3.42	ppb
Lead	206-1	0.89	0.92	0.88	0.90	1.89	ppb
Lead	207-1	0.78	0.83	0.84	0.81	3.47	ppb
Lead	208-1	0.86	0.86	0.87	0.86	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	8442.25	8360.31	8501.26	8434.61	0.84	ppb
Manganese	55-2	7.62	7.48	7.57	7.55	0.95	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A1-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:48:45	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	1.58	ppb
Molybdenum	95-1	0.19	0.21	0.19	0.20	6.28	ppb
Molybdenum	96-1	0.18	0.20	0.17	0.18	6.50	ppb
Molybdenum	97-1	0.25	0.23	0.17	0.22	17.19	ppb
Molybdenum	98-1	0.20	0.21	0.20	0.20	2.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.24	1.20	1.23	1.22	1.80	ppb
Phosphorus	31-2	382.64	343.57	410.82	379.01	8.91	ppb
Potassium	39-2	1515.73	1473.89	1504.75	1498.13	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	-0.27	-0.14		ppb
Selenium	78-2	0.30	0.46	0.40	0.39	21.52	ppb
Selenium	82-1	3.00	2.62	1.64	2.42	29.03	ppb
Silicon	28-1	2927.16	2955.44	2970.63	2951.08	0.75	ppb
Silver	109-1	0.00	0.01	0.00	0.00	53.95	ppb
Silver	107-1	0.00	0.01	0.01	0.01	43.45	ppb
Sodium	23-2	53560.36	52926.43	53235.79	53240.86	0.60	ppb
Strontium	86-1	80.83	80.30	80.45	80.53	0.34	ppb
Strontium	88-1	82.31	82.05	82.17	82.18	0.16	ppb
Sulfur	34-1	2331.20	2508.60	2717.23	2519.01	7.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.28	0.29	0.34	0.30	9.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	29.07	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	7.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.49	22.85	22.24	22.53	1.36	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	0.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A1-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:48:45	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	88.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A2-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:52:15	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.74	24.91	23.93	23.19	9.40	ppb
Antimony	121-1	0.17	0.15	0.13	0.15	11.06	ppb
Arsenic	75-2	0.24	0.24	0.22	0.23	5.56	ppb
Barium	135-1	23.16	24.08	23.17	23.47	2.26	ppb
Barium	137-1	23.42	23.42	23.24	23.36	0.47	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.29	18.20	20.56	19.02	7.04	ppb
Boron	11-1	18.55	19.91	19.47	19.31	3.57	ppb
Cadmium	106-1	0.60	-0.14	-0.03	0.15	274.48	ppb
Cadmium	108-1	0.25	0.21	0.15	0.20	26.33	ppb
Cadmium	111-1	0.12	0.05	0.07	0.08	40.92	ppb
Calcium	43-1	21936.36	21952.17	21788.03	21892.19	0.41	ppb
Calcium	44-1	22326.59	22188.66	21828.73	22114.66	1.16	ppb
Chromium	52-2	2.16	2.17	2.28	2.20	3.10	ppb
Cobalt	59-2	0.25	0.24	0.25	0.25	2.30	ppb
Copper	63-2	150.14	151.09	154.11	151.78	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	40.95	40.59	40.50	40.68	0.59	ppb
Iron	57-2	44.51	42.23	41.17	42.64	4.01	ppb
Lead	206-1	3.60	3.56	3.63	3.60	0.99	ppb
Lead	207-1	3.46	3.34	3.45	3.42	2.09	ppb
Lead	208-1	3.53	3.50	3.51	3.51	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	9506.75	9478.90	9591.02	9525.56	0.61	ppb
Manganese	55-2	26.72	26.41	26.54	26.56	0.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A2-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:52:15	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.14	0.15	4.61	ppb
Molybdenum	95-1	0.45	0.48	0.42	0.45	7.06	ppb
Molybdenum	96-1	0.38	0.40	0.35	0.38	6.66	ppb
Molybdenum	97-1	0.51	0.50	0.47	0.49	4.87	ppb
Molybdenum	98-1	0.47	0.42	0.43	0.44	6.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.96	50.57	51.53	50.69	1.56	ppb
Phosphorus	31-2	236.21	225.18	228.23	229.87	2.48	ppb
Potassium	39-2	1490.74	1486.41	1512.90	1496.68	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	-0.27	-0.27	0.24	365.25	ppb
Selenium	78-2	1.27	1.67	0.09	1.01	81.50	ppb
Selenium	82-1	1.86	2.78	2.64	2.42	20.34	ppb
Silicon	28-1	2785.97	2780.95	2757.14	2774.69	0.56	ppb
Silver	109-1	0.02	0.02	0.03	0.02	26.07	ppb
Silver	107-1	0.01	0.03	0.02	0.02	37.42	ppb
Sodium	23-2	52648.33	52852.12	53241.05	52913.83	0.57	ppb
Strontium	86-1	82.74	83.48	81.01	82.41	1.54	ppb
Strontium	88-1	84.84	84.93	83.78	84.52	0.76	ppb
Sulfur	34-1	2596.05	2421.56	2505.43	2507.68	3.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.05	-0.03		ppb
Titanium	47-1	0.25	0.22	0.22	0.23	6.99	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	20.73	ppb
Vanadium	51-2	0.14	0.14	0.16	0.15	6.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	396.68	399.75	404.25	400.23	0.95	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	66.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A2-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:52:15	DataFile Name :	194SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:55:44	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.10	0.83	0.32	140.80	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.01	0.01	0.00	139.76	ppb
Barium	135-1	0.00	0.01	-0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.03	-0.30	-0.04		ppb
Boron	11-1	0.37	0.17	0.18	0.24	46.94	ppb
Cadmium	106-1	-0.26	0.03	0.47	0.08	457.89	ppb
Cadmium	108-1	0.09	-0.03	-0.03	0.01	559.20	ppb
Cadmium	111-1	-0.04	0.00	0.03	0.00		ppb
Calcium	43-1	-0.01	-0.30	0.65	0.11	438.90	ppb
Calcium	44-1	-7.35	-7.75	-7.69	-7.60		ppb
Chromium	52-2	-0.11	-0.04	-0.03	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.03	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	0.10	0.03	0.08	54.45	ppb
Iron	57-2	-0.03	-0.55	-0.23	-0.27		ppb
Lead	206-1	486.89	502.80	499.84	496.51	1.70	ppb
Lead	207-1	483.99	496.02	487.14	489.05	1.28	ppb
Lead	208-1	486.31	498.29	492.40	492.33	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.15	0.06	-0.13	0.03	542.74	ppb
Manganese	55-2	0.02	0.05	0.03	0.03	45.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:55:44	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	285.40	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	127.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-6.61	-14.58	-8.09	-9.76		ppb
Potassium	39-2	0.25	-4.14	-4.35	-2.75		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.93	0.13	0.27	230.06	ppb
Selenium	78-2	0.75	0.69	1.26	0.90	34.86	ppb
Selenium	82-1	2.19	1.79	2.31	2.10	12.88	ppb
Silicon	28-1	-2.33	-3.99	-6.90	-4.40		ppb
Silver	109-1	0.00	0.00	0.00	0.00	37.49	ppb
Silver	107-1	0.00	0.01	0.00	0.00	118.33	ppb
Sodium	23-2	22.51	23.04	22.61	22.72	1.25	ppb
Strontium	86-1	-0.06	-0.04	-0.09	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.52	ppb
Sulfur	34-1	-721.66	-797.26	-878.92	-799.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.05	0.05	0.01	0.04	66.86	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.13	0.05	0.09	42.36	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	201.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:55:44	DataFile Name :	195CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:59:15	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.40	0.17	0.25	0.27	41.56	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.37	0.22	0.22	0.02	1430.17	ppb
Boron	11-1	0.22	-0.04	0.03	0.07	189.03	ppb
Cadmium	106-1	-0.66	-0.64	-0.63	-0.64		ppb
Cadmium	108-1	-0.05	-0.03	0.00	-0.03		ppb
Cadmium	111-1	-0.06	-0.06	-0.05	-0.06		ppb
Calcium	43-1	-0.76	0.46	-1.25	-0.52		ppb
Calcium	44-1	-8.59	-7.68	-8.54	-8.27		ppb
Chromium	52-2	-0.05	0.00	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.07	-0.09	-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	0.14	0.01	0.07	0.07	94.29	ppb
Iron	57-2	-0.48	-0.55	0.37	-0.22		ppb
Lead	206-1	-0.03	-0.05	-0.03	-0.04		ppb
Lead	207-1	-0.04	-0.06	-0.03	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.51	0.13	-0.06	0.19	153.07	ppb
Manganese	55-2	0.06	0.02	0.00	0.03	111.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:59:15	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.00	-0.03	0.00	4743.48	ppb
Phosphorus	31-2	-6.34	-15.78	-31.87	-18.00		ppb
Potassium	39-2	0.54	1.14	-0.56	0.37	231.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.87	1.05	1.15	1.02	13.96	ppb
Selenium	82-1	2.32	2.50	1.38	2.07	29.23	ppb
Silicon	28-1	-2.58	-5.86	-2.58	-3.67		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1763.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27.63	19.43	20.58	22.54	19.69	ppb
Strontium	86-1	-0.05	-0.06	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	190.81	ppb
Sulfur	34-1	-655.25	-595.30	-504.03	-584.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.03	0.03	0.05	0.03	38.31	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.76	0.42	0.11	1.10	131.72	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	43.57	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:59:15	DataFile Name :	196CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A3-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:02:47	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.95	16.19	18.92	18.02	8.82	ppb
Antimony	121-1	0.14	0.13	0.14	0.14	5.66	ppb
Arsenic	75-2	0.14	0.24	0.18	0.19	26.86	ppb
Barium	135-1	22.96	21.87	22.16	22.33	2.53	ppb
Barium	137-1	22.57	22.35	22.35	22.42	0.56	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.51	15.17	15.66	16.12	7.66	ppb
Boron	11-1	16.75	17.56	17.86	17.39	3.30	ppb
Cadmium	106-1	-1.29	-0.43	0.22	-0.50		ppb
Cadmium	108-1	0.08	0.08	0.12	0.09	27.61	ppb
Cadmium	111-1	-0.08	-0.03	0.03	-0.03		ppb
Calcium	43-1	22069.26	22098.12	22209.82	22125.73	0.34	ppb
Calcium	44-1	22159.99	22257.50	22646.38	22354.62	1.15	ppb
Chromium	52-2	-0.15	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	4.61	ppb
Copper	63-2	111.02	111.65	112.55	111.74	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	78.90	79.50	79.99	79.47	0.69	ppb
Iron	57-2	79.72	81.60	78.24	79.85	2.11	ppb
Lead	206-1	0.93	0.96	0.95	0.94	1.60	ppb
Lead	207-1	0.91	0.93	0.92	0.92	1.29	ppb
Lead	208-1	0.93	0.95	0.94	0.94	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	8734.48	8861.85	8916.14	8837.49	1.06	ppb
Manganese	55-2	8.27	8.53	8.47	8.42	1.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A3-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:02:47	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	16.26	ppb
Molybdenum	95-1	0.22	0.20	0.20	0.21	5.39	ppb
Molybdenum	96-1	0.18	0.20	0.18	0.19	5.55	ppb
Molybdenum	97-1	0.20	0.20	0.22	0.21	6.30	ppb
Molybdenum	98-1	0.19	0.24	0.21	0.21	10.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.35	5.38	5.31	5.35	0.65	ppb
Phosphorus	31-2	309.19	321.07	311.24	313.83	2.02	ppb
Potassium	39-2	1477.05	1502.72	1487.95	1489.24	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	-0.27	-0.14		ppb
Selenium	78-2	0.33	0.50	0.41	0.41	20.55	ppb
Selenium	82-1	1.43	2.24	2.43	2.03	26.26	ppb
Silicon	28-1	2961.18	2899.49	2843.20	2901.29	2.03	ppb
Silver	109-1	0.02	0.01	0.01	0.01	35.66	ppb
Silver	107-1	0.02	0.02	0.01	0.02	24.86	ppb
Sodium	23-2	52431.83	53196.02	53121.80	52916.55	0.80	ppb
Strontium	86-1	81.54	80.92	82.69	81.72	1.10	ppb
Strontium	88-1	83.38	83.32	84.54	83.75	0.82	ppb
Sulfur	34-1	2828.05	2745.65	2611.97	2728.56	4.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.25	0.23	0.22	0.24	6.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.53	ppb
Vanadium	51-2	0.07	0.08	0.10	0.08	14.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	136.90	137.42	136.35	136.89	0.39	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	16.26	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A3-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:02:47	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	67.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A4-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:06:17	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.46	24.53	24.66	23.88	5.17	ppb
Antimony	121-1	0.19	0.17	0.20	0.19	6.25	ppb
Arsenic	75-2	0.23	0.24	0.21	0.23	7.49	ppb
Barium	135-1	21.48	21.86	21.67	21.67	0.88	ppb
Barium	137-1	21.19	21.21	21.40	21.27	0.54	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.30	19.15	18.19	18.54	2.83	ppb
Boron	11-1	18.23	19.44	19.92	19.20	4.53	ppb
Cadmium	106-1	-0.65	1.35	-0.49	0.07	1498.13	ppb
Cadmium	108-1	0.21	0.17	0.25	0.21	20.17	ppb
Cadmium	111-1	-0.01	0.14	-0.02	0.04	227.00	ppb
Calcium	43-1	21864.42	22067.37	21966.90	21966.23	0.46	ppb
Calcium	44-1	22071.81	22305.95	22479.15	22285.63	0.92	ppb
Chromium	52-2	97.55	96.66	96.46	96.89	0.60	ppb
Cobalt	59-2	0.35	0.33	0.34	0.34	3.64	ppb
Copper	63-2	193.00	189.48	190.51	191.00	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	567.20	561.85	558.71	562.58	0.76	ppb
Iron	57-2	561.72	550.39	537.30	549.81	2.22	ppb
Lead	206-1	4.43	4.38	4.37	4.39	0.72	ppb
Lead	207-1	4.18	4.22	4.09	4.16	1.63	ppb
Lead	208-1	4.29	4.31	4.22	4.27	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	9830.19	9681.26	9668.41	9726.62	0.92	ppb
Manganese	55-2	13.77	13.69	14.09	13.85	1.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A4-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:06:17	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.84	1.74	1.77	1.78	3.12	ppb
Molybdenum	95-1	5.92	5.73	5.73	5.80	1.92	ppb
Molybdenum	96-1	4.84	4.69	4.71	4.75	1.71	ppb
Molybdenum	97-1	6.07	5.90	5.89	5.95	1.66	ppb
Molybdenum	98-1	5.88	5.77	5.72	5.79	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	112.91	109.36	110.63	110.96	1.62	ppb
Phosphorus	31-2	313.07	282.09	264.02	286.39	8.66	ppb
Potassium	39-2	1521.11	1504.59	1501.25	1508.99	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.49	0.12	0.11	331.88	ppb
Selenium	78-2	0.73	-0.44	0.03	0.11	547.06	ppb
Selenium	82-1	2.13	1.94	1.38	1.82	21.24	ppb
Silicon	28-1	2726.37	2764.00	2741.46	2743.94	0.69	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.50	ppb
Silver	107-1	0.03	0.02	0.02	0.02	8.10	ppb
Sodium	23-2	53298.77	52715.38	52447.33	52820.50	0.82	ppb
Strontium	86-1	82.65	80.69	81.16	81.50	1.26	ppb
Strontium	88-1	83.42	82.63	83.13	83.06	0.48	ppb
Sulfur	34-1	2577.34	2872.08	2695.35	2714.92	5.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.21	0.29	0.30	0.27	17.82	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.74	ppb
Vanadium	51-2	0.54	0.52	0.55	0.54	2.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	463.28	456.74	459.13	459.72	0.72	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	30.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A4-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:06:17	DataFile Name :	198SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A5-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:09:47	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.09	16.26	19.04	17.13	9.68	ppb
Antimony	121-1	0.21	0.20	0.19	0.20	4.88	ppb
Arsenic	75-2	0.26	0.21	0.17	0.21	20.03	ppb
Barium	135-1	21.90	22.46	21.98	22.11	1.38	ppb
Barium	137-1	22.05	22.54	22.11	22.23	1.20	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.38	17.34	17.36	17.36	0.12	ppb
Boron	11-1	17.41	18.38	19.14	18.31	4.74	ppb
Cadmium	106-1	0.13	-1.18	-0.15	-0.40		ppb
Cadmium	108-1	0.27	0.25	0.19	0.24	19.38	ppb
Cadmium	111-1	0.07	-0.04	0.08	0.04	184.57	ppb
Calcium	43-1	22422.87	22149.16	22129.89	22233.98	0.74	ppb
Calcium	44-1	22492.26	22381.49	22340.85	22404.87	0.35	ppb
Chromium	52-2	0.56	0.53	0.50	0.53	5.81	ppb
Cobalt	59-2	0.11	0.10	0.13	0.11	14.86	ppb
Copper	63-2	181.89	180.34	182.36	181.53	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	14.58	14.59	14.46	14.54	0.51	ppb
Iron	57-2	17.33	15.10	15.10	15.84	8.13	ppb
Lead	206-1	2.14	2.19	2.11	2.15	1.68	ppb
Lead	207-1	2.05	1.97	2.02	2.01	2.14	ppb
Lead	208-1	2.09	2.08	2.10	2.09	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	9395.57	9374.87	9348.01	9372.82	0.25	ppb
Manganese	55-2	5.44	5.29	5.51	5.42	2.07	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A5-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:09:47	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.10	5.58	ppb
Molybdenum	95-1	0.26	0.30	0.27	0.28	7.81	ppb
Molybdenum	96-1	0.26	0.24	0.25	0.25	3.72	ppb
Molybdenum	97-1	0.27	0.33	0.31	0.30	10.43	ppb
Molybdenum	98-1	0.26	0.30	0.30	0.29	6.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.48	32.64	33.26	33.13	1.31	ppb
Phosphorus	31-2	225.52	237.70	262.65	241.96	7.82	ppb
Potassium	39-2	1463.91	1453.32	1464.55	1460.59	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.86	0.11	0.49	76.78	ppb
Selenium	78-2	0.99	1.64	0.74	1.12	41.28	ppb
Selenium	82-1	1.51	2.32	2.03	1.95	21.24	ppb
Silicon	28-1	2699.58	2708.82	2655.08	2687.83	1.07	ppb
Silver	109-1	0.02	0.01	0.03	0.02	25.66	ppb
Silver	107-1	0.02	0.02	0.03	0.02	12.59	ppb
Sodium	23-2	53263.91	52855.85	52417.64	52845.80	0.80	ppb
Strontium	86-1	83.10	81.97	83.50	82.86	0.96	ppb
Strontium	88-1	85.55	84.21	84.63	84.79	0.81	ppb
Sulfur	34-1	2514.94	2713.70	2444.06	2557.57	5.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	36.57	ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.26	0.28	0.18	0.24	22.27	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	11.41	ppb
Vanadium	51-2	0.09	0.08	0.08	0.09	4.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	506.46	509.40	514.00	509.95	0.75	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	75.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A5-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:09:47	DataFile Name :	199SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:13:17	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.20	13.73	14.67	14.20	3.29	ppb
Antimony	121-1	0.12	0.15	0.12	0.13	10.97	ppb
Arsenic	75-2	0.20	0.16	0.21	0.19	15.34	ppb
Barium	135-1	22.27	21.72	22.19	22.06	1.34	ppb
Barium	137-1	22.40	22.51	22.46	22.46	0.24	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.77	15.89	15.68	16.11	3.58	ppb
Boron	11-1	17.17	15.96	17.03	16.72	3.97	ppb
Cadmium	106-1	-0.25	-0.57	-0.91	-0.58		ppb
Cadmium	108-1	0.06	0.19	0.19	0.15	52.37	ppb
Cadmium	111-1	0.04	0.01	-0.02	0.01	236.65	ppb
Calcium	43-1	22031.37	22314.69	21852.39	22066.15	1.06	ppb
Calcium	44-1	22402.08	22493.36	22182.90	22359.45	0.71	ppb
Chromium	52-2	-0.15	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	3.65	ppb
Copper	63-2	93.38	92.10	94.21	93.23	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.09	79.84	81.02	80.32	0.78	ppb
Iron	57-2	80.27	76.98	84.82	80.69	4.88	ppb
Lead	206-1	4.69	4.75	4.78	4.74	1.00	ppb
Lead	207-1	4.39	4.42	4.53	4.45	1.68	ppb
Lead	208-1	4.56	4.62	4.65	4.61	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	8528.96	8440.43	8570.46	8513.28	0.78	ppb
Manganese	55-2	15.79	15.63	15.67	15.70	0.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:13:17	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.15	0.14	0.14	6.03	ppb
Molybdenum	95-1	0.39	0.40	0.35	0.38	6.22	ppb
Molybdenum	96-1	0.32	0.33	0.33	0.33	1.43	ppb
Molybdenum	97-1	0.48	0.38	0.39	0.42	13.20	ppb
Molybdenum	98-1	0.39	0.40	0.38	0.39	2.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.53	46.82	47.08	46.81	0.59	ppb
Phosphorus	31-2	251.11	289.52	301.92	280.85	9.43	ppb
Potassium	39-2	1505.03	1476.99	1498.79	1493.61	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	0.11	-0.27	0.24	242.96	ppb
Selenium	78-2	0.13	0.23	0.69	0.35	84.77	ppb
Selenium	82-1	1.66	1.91	2.21	1.93	14.18	ppb
Silicon	28-1	2932.43	2967.91	2928.89	2943.07	0.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.11	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.30	ppb
Sodium	23-2	53807.47	52332.49	53282.95	53140.97	1.41	ppb
Strontium	86-1	82.17	82.20	81.99	82.12	0.14	ppb
Strontium	88-1	83.47	83.52	82.99	83.32	0.35	ppb
Sulfur	34-1	2593.60	2731.70	2495.62	2606.97	4.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	219.37	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	72.79	ppb
Tin	118-1	0.02	0.02	0.02	0.02	10.31	ppb
Titanium	47-1	0.25	0.29	0.33	0.29	13.56	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.56	ppb
Vanadium	51-2	0.08	0.10	0.08	0.09	9.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	610.73	601.22	619.51	610.49	1.50	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	8.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:13:17	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	150.27	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:16:47	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.12	15.55	13.18	14.62	8.64	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	6.35	ppb
Arsenic	75-2	0.19	0.17	0.20	0.19	9.61	ppb
Barium	135-1	21.82	22.57	21.85	22.08	1.93	ppb
Barium	137-1	20.98	22.61	21.83	21.81	3.74	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.71	17.00	16.92	16.88	0.90	ppb
Boron	11-1	15.81	15.48	16.95	16.08	4.80	ppb
Cadmium	106-1	-0.21	-0.03	-0.24	-0.16		ppb
Cadmium	108-1	-0.03	0.02	0.06	0.02	274.31	ppb
Cadmium	111-1	-0.01	-0.01	-0.02	-0.01		ppb
Calcium	43-1	21726.83	21800.00	21906.95	21811.26	0.42	ppb
Calcium	44-1	22198.40	22142.71	22102.44	22147.85	0.22	ppb
Chromium	52-2	-0.13	-0.18	-0.20	-0.17		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	28.61	ppb
Copper	63-2	69.07	68.91	70.02	69.34	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121.88	120.69	120.41	120.99	0.65	ppb
Iron	57-2	121.57	122.42	118.85	120.95	1.54	ppb
Lead	206-1	0.20	0.18	0.19	0.19	5.32	ppb
Lead	207-1	0.20	0.21	0.17	0.19	10.99	ppb
Lead	208-1	0.21	0.19	0.19	0.20	4.31	ppb
Lithium	6-1						%
Magnesium	24-2	8294.21	8272.69	8409.53	8325.48	0.88	ppb
Manganese	55-2	8.36	8.33	8.26	8.32	0.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:16:47	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.10	0.09	10.24	ppb
Molybdenum	95-1	0.19	0.22	0.19	0.20	9.45	ppb
Molybdenum	96-1	0.21	0.21	0.17	0.20	10.63	ppb
Molybdenum	97-1	0.23	0.25	0.20	0.23	10.39	ppb
Molybdenum	98-1	0.21	0.21	0.23	0.22	5.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.75	0.83	0.80	6.04	ppb
Phosphorus	31-2	350.05	341.19	372.46	354.56	4.55	ppb
Potassium	39-2	1474.08	1502.57	1499.07	1491.91	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.11	-0.01		ppb
Selenium	78-2	0.16	1.06	0.92	0.71	68.14	ppb
Selenium	82-1	1.55	1.47	2.02	1.68	17.74	ppb
Silicon	28-1	2908.14	2941.19	2985.56	2944.96	1.32	ppb
Silver	109-1	0.00	0.00	0.01	0.00	52.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.59	ppb
Sodium	23-2	53453.82	52345.45	54250.04	53349.77	1.79	ppb
Strontium	86-1	80.54	80.77	81.52	80.94	0.63	ppb
Strontium	88-1	82.15	81.67	82.99	82.27	0.81	ppb
Sulfur	34-1	2287.27	2472.39	2713.94	2491.20	8.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.25	0.29	0.25	0.26	8.56	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	31.10	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	7.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.45	26.33	26.98	26.59	1.29	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:16:47	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.01	17.82	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:20:17	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.84	23.11	22.09	23.68	8.19	ppb
Antimony	121-1	0.13	0.12	0.11	0.12	7.03	ppb
Arsenic	75-2	0.17	0.19	0.19	0.19	5.42	ppb
Barium	135-1	22.29	22.37	22.75	22.47	1.11	ppb
Barium	137-1	22.13	22.93	22.73	22.60	1.84	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.95	17.64	15.84	16.47	6.11	ppb
Boron	11-1	16.34	16.67	16.48	16.49	1.00	ppb
Cadmium	106-1	-1.36	-1.48	-2.40	-1.75		ppb
Cadmium	108-1	0.12	0.02	0.10	0.08	71.40	ppb
Cadmium	111-1	-0.10	-0.11	-0.18	-0.13		ppb
Calcium	43-1	22006.79	22223.72	22110.29	22113.60	0.49	ppb
Calcium	44-1	22285.86	22192.23	22187.56	22221.88	0.25	ppb
Chromium	52-2	-0.19	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	0.06	0.04	0.04	0.05	29.83	ppb
Copper	63-2	131.89	130.56	131.56	131.34	0.53	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	84.60	83.75	84.55	84.30	0.57	ppb
Iron	57-2	83.00	83.95	83.63	83.53	0.58	ppb
Lead	206-1	0.43	0.45	0.42	0.43	3.57	ppb
Lead	207-1	0.42	0.38	0.43	0.41	6.71	ppb
Lead	208-1	0.42	0.43	0.41	0.42	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	8560.70	8474.49	8587.83	8541.01	0.69	ppb
Manganese	55-2	8.03	8.03	8.35	8.14	2.29	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:20:17	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	4.03	ppb
Molybdenum	95-1	0.21	0.22	0.21	0.21	3.12	ppb
Molybdenum	96-1	0.20	0.18	0.21	0.19	7.58	ppb
Molybdenum	97-1	0.20	0.19	0.20	0.20	3.12	ppb
Molybdenum	98-1	0.22	0.23	0.21	0.22	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.43	2.50	2.56	2.50	2.53	ppb
Phosphorus	31-2	322.69	350.62	358.58	343.96	5.48	ppb
Potassium	39-2	1496.54	1471.54	1489.59	1485.89	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.50	-0.27	0.12	331.40	ppb
Selenium	78-2	-0.04	0.77	0.52	0.42	98.82	ppb
Selenium	82-1	1.50	2.39	2.12	2.00	22.91	ppb
Silicon	28-1	2909.13	2999.37	2959.89	2956.13	1.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.02	ppb
Sodium	23-2	54102.86	52454.68	53021.73	53193.09	1.57	ppb
Strontium	86-1	81.47	81.89	83.19	82.18	1.09	ppb
Strontium	88-1	83.96	83.62	84.22	83.93	0.36	ppb
Sulfur	34-1	2512.27	2742.07	2650.05	2634.80	4.39	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	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.26	0.39	0.31	0.32	21.63	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	11.40	ppb
Vanadium	51-2	0.07	0.10	0.07	0.08	20.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	92.69	92.21	91.97	92.29	0.39	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	28.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:20:17	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	102.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:23:47	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.67	12.31	11.15	12.37	10.22	ppb
Antimony	121-1	0.28	0.29	0.26	0.28	6.40	ppb
Arsenic	75-2	0.18	0.22	0.17	0.19	12.41	ppb
Barium	135-1	25.95	25.60	25.61	25.72	0.77	ppb
Barium	137-1	25.65	26.08	25.40	25.71	1.33	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.61	17.16	16.82	17.53	5.44	ppb
Boron	11-1	17.07	17.42	17.41	17.30	1.15	ppb
Cadmium	106-1	0.67	-0.14	1.60	0.71	122.33	ppb
Cadmium	108-1	0.97	0.78	1.16	0.97	19.93	ppb
Cadmium	111-1	0.36	0.24	0.41	0.34	26.27	ppb
Calcium	43-1	23623.43	23511.03	23320.77	23485.08	0.65	ppb
Calcium	44-1	24056.36	23644.35	23459.09	23719.93	1.29	ppb
Chromium	52-2	-0.17	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	0.21	0.21	0.22	0.21	2.62	ppb
Copper	63-2	206.49	207.07	205.76	206.44	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	15.43	15.39	15.34	15.38	0.30	ppb
Iron	57-2	17.78	15.85	16.77	16.80	5.76	ppb
Lead	206-1	2.97	2.82	3.01	2.94	3.51	ppb
Lead	207-1	2.75	2.67	2.86	2.76	3.47	ppb
Lead	208-1	2.87	2.78	2.90	2.85	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	9185.96	9160.72	9194.64	9180.44	0.19	ppb
Manganese	55-2	12.22	12.33	12.09	12.21	1.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:23:47	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	6.56	ppb
Molybdenum	95-1	0.24	0.23	0.20	0.22	10.74	ppb
Molybdenum	96-1	0.15	0.17	0.20	0.17	15.19	ppb
Molybdenum	97-1	0.19	0.17	0.23	0.20	14.88	ppb
Molybdenum	98-1	0.19	0.19	0.21	0.20	4.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	82.85	83.68	84.40	83.64	0.92	ppb
Phosphorus	31-2	122.80	173.50	167.46	154.59	17.91	ppb
Potassium	39-2	1516.95	1530.83	1517.43	1521.73	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.27	0.48	0.23	185.61	ppb
Selenium	78-2	-0.28	0.73	-0.04	0.14	389.93	ppb
Selenium	82-1	1.64	1.77	2.12	1.84	13.73	ppb
Silicon	28-1	2967.38	2950.28	2900.51	2939.39	1.18	ppb
Silver	109-1	0.03	0.03	0.02	0.03	10.42	ppb
Silver	107-1	0.03	0.04	0.03	0.03	11.59	ppb
Sodium	23-2	52408.80	52313.03	52816.16	52512.66	0.51	ppb
Strontium	86-1	87.20	88.35	88.80	88.11	0.94	ppb
Strontium	88-1	88.91	88.72	89.83	89.15	0.66	ppb
Sulfur	34-1	2637.02	2605.58	2409.57	2550.72	4.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	40.80	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	20.08	ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.22	0.19	0.25	0.22	13.78	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	15.01	ppb
Vanadium	51-2	0.10	0.10	0.08	0.09	7.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2443.89	2477.15	2453.18	2458.07	0.70	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	66.92	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:23:47	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	328.95	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:27:16	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.02	10.35	11.40	11.25	7.52	ppb
Antimony	121-1	0.22	0.22	0.24	0.23	6.60	ppb
Arsenic	75-2	0.19	0.21	0.13	0.18	23.76	ppb
Barium	135-1	26.30	25.98	26.59	26.29	1.17	ppb
Barium	137-1	25.75	26.06	26.51	26.11	1.45	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.92	17.65	18.84	17.80	5.43	ppb
Boron	11-1	18.10	17.86	18.39	18.12	1.45	ppb
Cadmium	106-1	-0.24	-0.24	0.14	-0.11		ppb
Cadmium	108-1	0.76	0.57	0.56	0.63	17.82	ppb
Cadmium	111-1	0.19	0.20	0.22	0.20	5.21	ppb
Calcium	43-1	23052.77	23245.28	22888.01	23062.02	0.78	ppb
Calcium	44-1	23274.58	23640.86	23411.00	23442.14	0.79	ppb
Chromium	52-2	-0.14	-0.12	-0.14	-0.13		ppb
Cobalt	59-2	0.36	0.37	0.34	0.36	3.78	ppb
Copper	63-2	295.04	298.75	299.75	297.85	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	20.63	20.76	20.85	20.74	0.53	ppb
Iron	57-2	20.01	22.36	21.48	21.28	5.58	ppb
Lead	206-1	3.33	3.21	3.33	3.29	2.20	ppb
Lead	207-1	3.16	3.12	3.13	3.13	0.67	ppb
Lead	208-1	3.23	3.18	3.24	3.22	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	9000.55	8989.28	8964.00	8984.61	0.21	ppb
Manganese	55-2	36.18	36.58	36.93	36.56	1.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:27:16	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.12	0.12	7.63	ppb
Molybdenum	95-1	0.35	0.33	0.35	0.34	2.69	ppb
Molybdenum	96-1	0.30	0.30	0.29	0.30	1.01	ppb
Molybdenum	97-1	0.39	0.33	0.32	0.35	10.63	ppb
Molybdenum	98-1	0.35	0.34	0.33	0.34	2.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	127.50	129.17	129.20	128.62	0.76	ppb
Phosphorus	31-2	193.80	195.69	175.03	188.17	6.07	ppb
Potassium	39-2	1533.35	1546.82	1554.75	1544.97	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.88	0.11	0.63	70.88	ppb
Selenium	78-2	1.17	0.97	-0.88	0.42	267.76	ppb
Selenium	82-1	2.32	2.26	2.62	2.40	8.07	ppb
Silicon	28-1	2920.24	2850.37	2830.63	2867.08	1.64	ppb
Silver	109-1	0.03	0.03	0.04	0.03	12.95	ppb
Silver	107-1	0.03	0.03	0.04	0.03	12.90	ppb
Sodium	23-2	52497.75	52517.87	52513.43	52509.68	0.02	ppb
Strontium	86-1	87.01	88.29	87.69	87.66	0.73	ppb
Strontium	88-1	88.91	89.20	88.55	88.89	0.36	ppb
Sulfur	34-1	2673.94	2468.79	2281.16	2474.63	7.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.01	26.02	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	2.49	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.21	0.20	0.22	0.21	5.82	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.03	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	4.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1442.35	1443.60	1456.01	1447.32	0.52	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	100.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:27:16	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	116.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:30:46	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.80	10.18	11.59	10.86	6.53	ppb
Antimony	121-1	0.16	0.16	0.13	0.15	11.83	ppb
Arsenic	75-2	0.16	0.19	0.17	0.17	9.31	ppb
Barium	135-1	23.96	24.05	23.64	23.88	0.89	ppb
Barium	137-1	24.14	23.79	24.14	24.02	0.83	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.78	14.91	16.80	15.83	5.99	ppb
Boron	11-1	16.10	16.86	17.58	16.85	4.39	ppb
Cadmium	106-1	-1.78	-0.88	-0.24	-0.97		ppb
Cadmium	108-1	-0.01	0.04	0.04	0.02	110.12	ppb
Cadmium	111-1	-0.10	-0.05	0.00	-0.05		ppb
Calcium	43-1	21923.30	22211.35	22271.90	22135.51	0.84	ppb
Calcium	44-1	22260.46	22245.45	22444.63	22316.85	0.50	ppb
Chromium	52-2	-0.21	-0.18	-0.18	-0.19		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	13.04	ppb
Copper	63-2	158.96	161.13	162.28	160.79	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.63	57.37	57.37	57.46	0.26	ppb
Iron	57-2	60.85	61.36	59.75	60.66	1.36	ppb
Lead	206-1	0.40	0.38	0.45	0.41	8.54	ppb
Lead	207-1	0.39	0.40	0.39	0.39	1.42	ppb
Lead	208-1	0.40	0.41	0.43	0.41	3.54	ppb
Lithium	6-1						%
Magnesium	24-2	8450.18	8279.35	8341.33	8356.95	1.03	ppb
Manganese	55-2	7.34	7.32	7.33	7.33	0.12	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:30:46	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.09	0.08	16.31	ppb
Molybdenum	95-1	0.22	0.23	0.27	0.24	12.55	ppb
Molybdenum	96-1	0.19	0.19	0.21	0.20	5.65	ppb
Molybdenum	97-1	0.26	0.25	0.26	0.26	2.72	ppb
Molybdenum	98-1	0.22	0.24	0.24	0.23	4.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.26	7.57	7.52	7.45	2.24	ppb
Phosphorus	31-2	310.86	289.91	268.19	289.65	7.37	ppb
Potassium	39-2	1509.42	1500.34	1511.44	1507.06	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.50	-0.27	0.11	332.43	ppb
Selenium	78-2	0.65	0.71	0.52	0.63	15.72	ppb
Selenium	82-1	1.16	1.97	2.15	1.76	29.87	ppb
Silicon	28-1	2964.61	2982.93	3016.11	2987.88	0.87	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.79	ppb
Silver	107-1	0.02	0.03	0.03	0.03	17.55	ppb
Sodium	23-2	54301.38	52467.24	52948.13	53238.92	1.79	ppb
Strontium	86-1	82.10	81.78	83.89	82.59	1.38	ppb
Strontium	88-1	84.13	84.49	85.97	84.86	1.15	ppb
Sulfur	34-1	2837.97	3006.45	3103.12	2982.51	4.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.27	0.34	0.33	0.31	10.78	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	27.23	ppb
Vanadium	51-2	0.07	0.08	0.09	0.08	10.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.25	146.07	146.83	146.05	0.54	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	9.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:30:46	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	1529.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A5-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:34:16	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.06	8.37	9.19	8.87	4.98	ppb
Antimony	121-1	0.25	0.25	0.23	0.24	3.91	ppb
Arsenic	75-2	0.27	0.19	0.22	0.22	17.99	ppb
Barium	135-1	24.36	24.22	23.82	24.14	1.15	ppb
Barium	137-1	24.17	24.71	23.66	24.18	2.17	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.57	16.73	16.87	16.72	0.90	ppb
Boron	11-1	16.87	17.23	17.57	17.22	2.01	ppb
Cadmium	106-1	-0.59	0.02	0.70	0.04	1483.46	ppb
Cadmium	108-1	0.21	0.19	0.25	0.22	13.73	ppb
Cadmium	111-1	0.02	0.08	0.11	0.07	64.92	ppb
Calcium	43-1	21870.18	22115.34	22025.07	22003.53	0.56	ppb
Calcium	44-1	22337.98	22122.54	22331.38	22263.97	0.55	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	0.11	0.09	0.10	0.10	10.13	ppb
Copper	63-2	358.72	356.39	355.80	356.97	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	19.13	19.28	18.71	19.04	1.56	ppb
Iron	57-2	21.14	20.24	19.68	20.35	3.63	ppb
Lead	206-1	1.63	1.62	1.62	1.62	0.34	ppb
Lead	207-1	1.61	1.46	1.58	1.55	5.01	ppb
Lead	208-1	1.60	1.58	1.58	1.59	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	8551.30	8710.25	8534.28	8598.61	1.13	ppb
Manganese	55-2	5.11	4.98	5.14	5.08	1.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A5-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:34:16	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.07	0.08	13.09	ppb
Molybdenum	95-1	0.22	0.21	0.22	0.22	4.42	ppb
Molybdenum	96-1	0.23	0.18	0.18	0.20	13.76	ppb
Molybdenum	97-1	0.23	0.27	0.24	0.25	8.73	ppb
Molybdenum	98-1	0.23	0.24	0.26	0.24	5.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.95	30.23	29.48	29.89	1.28	ppb
Phosphorus	31-2	171.01	179.06	169.41	173.16	2.99	ppb
Potassium	39-2	1495.76	1496.47	1493.21	1495.15	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	1.27	0.12	0.37	214.09	ppb
Selenium	78-2	1.20	0.30	0.67	0.72	62.66	ppb
Selenium	82-1	1.71	1.41	1.99	1.71	16.90	ppb
Silicon	28-1	2833.78	2907.11	2898.51	2879.80	1.39	ppb
Silver	109-1	0.04	0.05	0.04	0.04	9.96	ppb
Silver	107-1	0.04	0.04	0.05	0.04	19.41	ppb
Sodium	23-2	51533.52	51926.97	51164.85	51541.78	0.74	ppb
Strontium	86-1	84.13	82.24	83.08	83.15	1.14	ppb
Strontium	88-1	84.85	84.17	85.09	84.70	0.56	ppb
Sulfur	34-1	2835.99	2966.85	3005.12	2935.99	3.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.23	0.24	0.27	0.25	7.80	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	31.49	ppb
Vanadium	51-2	0.09	0.07	0.11	0.09	17.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	613.87	617.98	621.12	617.65	0.59	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	51.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A5-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:34:16	DataFile Name :	206SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:37:45	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.61	0.47	0.51	16.36	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	-0.02	-0.01		ppb
Barium	135-1	-0.01	0.00	0.01	0.00	940.89	ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	0.29	0.16	0.18	53.61	ppb
Boron	11-1	0.28	0.24	0.24	0.25	8.38	ppb
Cadmium	106-1	0.61	0.03	-1.04	-0.13		ppb
Cadmium	108-1	-0.03	0.02	-0.03	-0.01		ppb
Cadmium	111-1	0.04	-0.01	-0.08	-0.02		ppb
Calcium	43-1	-0.97	1.72	1.83	0.86	184.51	ppb
Calcium	44-1	-6.86	-7.63	-7.16	-7.22		ppb
Chromium	52-2	-0.01	-0.10	-0.03	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.00	0.01	0.00	293.90	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	0.00	-0.03	0.01	-0.01		ppb
Iron	57-2	-0.23	-0.62	-0.42	-0.42		ppb
Lead	206-1	497.91	497.75	480.66	492.11	2.01	ppb
Lead	207-1	490.96	491.25	483.95	488.72	0.85	ppb
Lead	208-1	492.68	489.45	484.78	488.97	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.12	0.09	0.06	147.79	ppb
Manganese	55-2	0.01	0.01	0.02	0.01	59.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:37:45	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	184.75	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	133.50	ppb
Molybdenum	96-1	0.00	0.00	0.02	0.01	151.49	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	136.10	ppb
Molybdenum	98-1	0.00	-0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.00	-0.02		ppb
Phosphorus	31-2	-13.53	-12.09	-6.44	-10.69		ppb
Potassium	39-2	-4.57	-4.54	0.04	-3.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.94	0.48	0.94	0.79	33.49	ppb
Selenium	82-1	2.33	2.00	1.78	2.04	13.48	ppb
Silicon	28-1	-1.21	-4.05	-0.24	-1.83		ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00	153.03	ppb
Sodium	23-2	27.47	26.05	28.47	27.33	4.45	ppb
Strontium	86-1	-0.02	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.36	ppb
Sulfur	34-1	-602.95	-767.00	-532.94	-634.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.01	-0.01	0.00		ppb
Titanium	47-1	-0.01	0.01	-0.01	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.06	0.04	0.05	33.04	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	132.16	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:37:45	DataFile Name :	207CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:41:16	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.69	-0.05	0.25	159.50	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.03	0.00	-0.02	-0.02		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.23	-0.11	0.01	2598.15	ppb
Boron	11-1	0.16	0.24	-0.02	0.13	104.86	ppb
Cadmium	106-1	0.05	-1.13	-0.50	-0.53		ppb
Cadmium	108-1	0.07	0.00	0.02	0.03	129.44	ppb
Cadmium	111-1	-0.01	-0.09	-0.05	-0.05		ppb
Calcium	43-1	0.44	0.49	1.74	0.89	82.95	ppb
Calcium	44-1	-8.75	-9.29	-7.85	-8.63		ppb
Chromium	52-2	-0.05	-0.03	-0.02	-0.03		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	0.12	0.01	0.05	131.36	ppb
Iron	57-2	0.23	-0.02	-0.36	-0.05		ppb
Lead	206-1	-0.04	-0.03	-0.06	-0.04		ppb
Lead	207-1	-0.03	-0.05	-0.05	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	-0.13	0.09	-0.06		ppb
Manganese	55-2	0.00	0.00	0.00	0.00	61.18	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB77 Instrumnet Name : P7
 Client Sample ID : CCB77 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 03:41:16 DataFile Name : 208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-19.91	-18.47	-18.65	-19.01		ppb
Potassium	39-2	0.40	-4.81	-6.21	-3.54		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.14	0.54	0.13	297.39	ppb
Selenium	78-2	-0.10	0.32	0.69	0.30	130.38	ppb
Selenium	82-1	1.88	1.37	1.35	1.53	19.72	ppb
Silicon	28-1	-4.39	-1.78	-3.57	-3.25		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	105.82	ppb
Sodium	23-2	21.44	21.17	21.80	21.47	1.48	ppb
Strontium	86-1	-0.03	-0.09	-0.02	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	42.06	ppb
Sulfur	34-1	-731.90	-672.71	-721.67	-708.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.00	0.05	0.05	0.03	90.50	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.08	-0.06	-0.07		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	492.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:41:16	DataFile Name :	208CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:44:47	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.80	23.15	21.15	22.37	4.79	ppb
Antimony	121-1	0.16	0.15	0.16	0.16	4.82	ppb
Arsenic	75-2	0.27	0.21	0.23	0.24	11.28	ppb
Barium	135-1	21.08	22.15	22.30	21.84	3.05	ppb
Barium	137-1	22.17	21.62	22.52	22.10	2.04	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.55	15.35	18.51	16.80	9.48	ppb
Boron	11-1	17.87	17.68	18.21	17.92	1.50	ppb
Cadmium	106-1	-0.80	-0.69	0.31	-0.39		ppb
Cadmium	108-1	0.19	0.25	0.45	0.30	46.67	ppb
Cadmium	111-1	0.07	0.07	0.16	0.10	50.84	ppb
Calcium	43-1	22025.12	22174.98	22490.87	22230.33	1.07	ppb
Calcium	44-1	22243.60	22632.60	22677.35	22517.85	1.06	ppb
Chromium	52-2	-0.09	-0.07	-0.11	-0.09		ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	7.71	ppb
Copper	63-2	243.86	240.70	242.29	242.28	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	30.07	29.49	29.97	29.84	1.03	ppb
Iron	57-2	31.06	30.31	31.16	30.84	1.50	ppb
Lead	206-1	3.15	3.11	3.06	3.11	1.55	ppb
Lead	207-1	2.88	3.03	2.98	2.96	2.42	ppb
Lead	208-1	3.02	3.08	3.02	3.04	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	9322.84	9283.83	9345.02	9317.23	0.33	ppb
Manganese	55-2	6.13	5.64	5.71	5.83	4.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:44:47	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.08	0.09	12.90	ppb
Molybdenum	95-1	0.26	0.22	0.24	0.24	7.47	ppb
Molybdenum	96-1	0.19	0.19	0.21	0.20	7.26	ppb
Molybdenum	97-1	0.23	0.23	0.26	0.24	7.94	ppb
Molybdenum	98-1	0.25	0.23	0.24	0.24	3.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.65	16.90	16.69	16.75	0.82	ppb
Phosphorus	31-2	201.02	195.51	245.55	214.03	12.82	ppb
Potassium	39-2	1508.93	1490.77	1510.49	1503.40	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	0.50	-0.27	0.37	158.02	ppb
Selenium	78-2	0.62	0.58	-0.54	0.22	299.07	ppb
Selenium	82-1	1.83	1.40	1.92	1.71	16.10	ppb
Silicon	28-1	2801.52	2837.34	2833.79	2824.21	0.70	ppb
Silver	109-1	0.03	0.02	0.03	0.03	11.06	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.94	ppb
Sodium	23-2	53428.60	52553.19	53326.11	53102.64	0.90	ppb
Strontium	86-1	83.17	83.21	81.82	82.73	0.95	ppb
Strontium	88-1	84.63	85.12	84.01	84.59	0.66	ppb
Sulfur	34-1	2725.82	2694.48	2735.12	2718.47	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	49.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	75.11	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.21	0.22	0.34	0.26	27.85	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.72	ppb
Vanadium	51-2	0.10	0.07	0.08	0.08	18.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	486.07	476.48	485.68	482.74	1.13	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	49.87	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:44:47	DataFile Name :	209SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:48:18	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.47	15.40	15.85	15.57	1.57	ppb
Antimony	121-1	0.15	0.16	0.11	0.14	20.33	ppb
Arsenic	75-2	0.19	0.24	0.25	0.23	13.88	ppb
Barium	135-1	22.54	22.39	21.85	22.26	1.63	ppb
Barium	137-1	22.08	22.50	22.16	22.25	1.01	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.06	17.13	18.36	17.85	3.57	ppb
Boron	11-1	18.01	18.67	18.34	18.34	1.80	ppb
Cadmium	106-1	-0.51	0.31	-0.21	-0.14		ppb
Cadmium	108-1	0.12	0.08	0.17	0.12	33.73	ppb
Cadmium	111-1	0.03	0.10	0.06	0.07	52.25	ppb
Calcium	43-1	22225.44	22008.40	21812.43	22015.42	0.94	ppb
Calcium	44-1	22259.79	22330.31	22105.78	22231.96	0.52	ppb
Chromium	52-2	-0.17	-0.17	-0.12	-0.15		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	6.26	ppb
Copper	63-2	179.13	177.21	179.31	178.55	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	104.38	102.85	103.85	103.69	0.75	ppb
Iron	57-2	99.10	103.81	105.18	102.70	3.11	ppb
Lead	206-1	2.64	2.61	2.58	2.61	1.10	ppb
Lead	207-1	2.48	2.48	2.52	2.50	0.92	ppb
Lead	208-1	2.56	2.57	2.58	2.57	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	9235.88	9226.47	9222.01	9228.12	0.08	ppb
Manganese	55-2	4.90	4.96	4.98	4.95	0.84	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:48:18	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.08	0.08	13.11	ppb
Molybdenum	95-1	0.22	0.23	0.24	0.23	3.60	ppb
Molybdenum	96-1	0.20	0.19	0.19	0.19	5.29	ppb
Molybdenum	97-1	0.28	0.25	0.23	0.25	9.64	ppb
Molybdenum	98-1	0.24	0.23	0.23	0.23	2.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.63	7.58	7.64	7.62	0.46	ppb
Phosphorus	31-2	282.33	293.56	299.16	291.68	2.94	ppb
Potassium	39-2	1503.09	1478.05	1485.88	1489.00	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	0.11	0.12	1.45	ppb
Selenium	78-2	0.17	1.06	0.84	0.69	67.20	ppb
Selenium	82-1	1.78	2.44	2.17	2.13	15.69	ppb
Silicon	28-1	2938.59	2898.98	2902.23	2913.27	0.75	ppb
Silver	109-1	0.02	0.03	0.03	0.03	19.05	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.38	ppb
Sodium	23-2	54221.82	53234.57	53090.88	53515.76	1.15	ppb
Strontium	86-1	82.73	82.58	81.99	82.43	0.47	ppb
Strontium	88-1	85.10	84.74	83.26	84.37	1.16	ppb
Sulfur	34-1	2759.09	2734.81	2623.35	2705.75	2.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.26	0.35	0.24	0.29	19.90	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.59	ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	6.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.82	216.30	219.79	217.30	1.00	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:48:18	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	432.56	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-16	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:51:48	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.82	25.39	27.18	26.80	4.70	ppb
Antimony	121-1	0.16	0.13	0.16	0.15	9.56	ppb
Arsenic	75-2	0.27	0.30	0.25	0.27	9.57	ppb
Barium	135-1	22.03	22.07	22.08	22.06	0.13	ppb
Barium	137-1	22.57	22.20	22.18	22.32	0.98	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.31	19.34	17.80	18.15	5.84	ppb
Boron	11-1	18.39	19.08	18.77	18.74	1.85	ppb
Cadmium	106-1	-0.39	-0.58	-0.91	-0.63		ppb
Cadmium	108-1	-0.03	-0.03	0.04	-0.01		ppb
Cadmium	111-1	-0.02	-0.04	-0.07	-0.04		ppb
Calcium	43-1	21937.64	22441.34	22377.66	22252.21	1.23	ppb
Calcium	44-1	22263.50	22639.93	22674.69	22526.04	1.01	ppb
Chromium	52-2	-0.15	-0.18	-0.20	-0.18		ppb
Cobalt	59-2	0.05	0.07	0.05	0.06	15.18	ppb
Copper	63-2	278.06	274.98	276.13	276.39	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	34.56	34.32	34.83	34.57	0.74	ppb
Iron	57-2	37.28	34.15	36.50	35.98	4.52	ppb
Lead	206-1	0.47	0.49	0.52	0.50	5.23	ppb
Lead	207-1	0.48	0.49	0.49	0.49	0.75	ppb
Lead	208-1	0.48	0.50	0.51	0.50	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	9537.01	9351.99	9505.51	9464.84	1.05	ppb
Manganese	55-2	3.41	3.51	3.35	3.42	2.31	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-16	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:51:48	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	1.77	ppb
Molybdenum	95-1	0.22	0.29	0.21	0.24	17.48	ppb
Molybdenum	96-1	0.21	0.20	0.22	0.21	6.29	ppb
Molybdenum	97-1	0.25	0.26	0.28	0.26	6.11	ppb
Molybdenum	98-1	0.24	0.27	0.22	0.24	10.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.25	4.11	4.15	4.17	1.80	ppb
Phosphorus	31-2	317.81	263.30	312.72	297.95	10.11	ppb
Potassium	39-2	1518.30	1501.86	1508.90	1509.68	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.50	-0.27	0.12	323.09	ppb
Selenium	78-2	0.85	0.35	0.85	0.68	42.22	ppb
Selenium	82-1	1.72	1.81	1.05	1.53	27.07	ppb
Silicon	28-1	2806.71	2931.64	2876.89	2871.74	2.18	ppb
Silver	109-1	0.02	0.02	0.03	0.02	20.91	ppb
Silver	107-1	0.02	0.02	0.01	0.02	45.27	ppb
Sodium	23-2	53953.56	52904.40	53052.37	53303.44	1.07	ppb
Strontium	86-1	83.66	83.18	83.29	83.37	0.30	ppb
Strontium	88-1	84.38	84.98	84.84	84.73	0.37	ppb
Sulfur	34-1	2696.13	2874.92	2863.97	2811.68	3.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.27	0.20	0.34	0.27	24.46	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	25.80	ppb
Vanadium	51-2	0.09	0.09	0.07	0.08	17.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	68.65	67.45	68.92	68.34	1.14	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	99.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-16	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:51:48	DataFile Name :	211SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1188-18 Instrumnet Name : P7
 Client Sample ID : MH-BR-2FL-A2-240 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 03:55:18 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.73	28.53	28.31	27.85	3.52	ppb
Antimony	121-1	0.12	0.13	0.15	0.14	12.42	ppb
Arsenic	75-2	0.22	0.28	0.19	0.23	19.78	ppb
Barium	135-1	22.57	22.51	22.32	22.46	0.58	ppb
Barium	137-1	22.09	22.02	22.03	22.05	0.17	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.76	17.94	20.92	18.87	9.40	ppb
Boron	11-1	19.53	18.89	19.04	19.15	1.76	ppb
Cadmium	106-1	0.11	-0.33	-0.38	-0.20		ppb
Cadmium	108-1	0.08	0.08	0.13	0.10	26.56	ppb
Cadmium	111-1	0.03	-0.03	0.00	0.00	3815.75	ppb
Calcium	43-1	21827.99	22219.84	22108.47	22052.10	0.92	ppb
Calcium	44-1	22013.55	22221.82	22176.56	22137.31	0.49	ppb
Chromium	52-2	1.82	1.81	1.92	1.85	3.11	ppb
Cobalt	59-2	0.09	0.08	0.08	0.08	5.18	ppb
Copper	63-2	203.36	203.40	205.18	203.98	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	48.43	47.88	48.08	48.13	0.57	ppb
Iron	57-2	46.87	48.73	47.90	47.83	1.95	ppb
Lead	206-1	0.99	1.05	0.99	1.01	3.37	ppb
Lead	207-1	0.94	1.01	1.04	1.00	4.90	ppb
Lead	208-1	0.98	1.02	1.03	1.01	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	9728.49	9664.39	9722.63	9705.17	0.37	ppb
Manganese	55-2	7.82	7.84	7.58	7.75	1.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:55:18	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.13	0.12	0.13	8.45	ppb
Molybdenum	95-1	0.45	0.45	0.41	0.44	4.87	ppb
Molybdenum	96-1	0.38	0.34	0.36	0.36	6.14	ppb
Molybdenum	97-1	0.43	0.40	0.45	0.43	6.91	ppb
Molybdenum	98-1	0.41	0.43	0.46	0.43	5.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.94	13.60	14.01	13.85	1.59	ppb
Phosphorus	31-2	279.53	261.04	226.31	255.63	10.57	ppb
Potassium	39-2	1499.24	1504.43	1502.71	1502.12	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	-0.27	-0.27	0.12	559.02	ppb
Selenium	78-2	0.37	0.68	0.23	0.43	53.81	ppb
Selenium	82-1	1.59	1.08	1.73	1.47	23.05	ppb
Silicon	28-1	2824.28	2866.98	2831.59	2840.95	0.80	ppb
Silver	109-1	0.01	0.01	0.02	0.01	10.25	ppb
Silver	107-1	0.02	0.02	0.03	0.02	23.49	ppb
Sodium	23-2	53503.02	53059.20	53703.28	53421.83	0.62	ppb
Strontium	86-1	82.53	80.56	80.00	81.03	1.64	ppb
Strontium	88-1	83.73	82.58	83.21	83.18	0.69	ppb
Sulfur	34-1	2764.19	3111.38	2939.14	2938.24	5.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.30	0.28	0.27	0.28	6.35	ppb
Titanium	47-1	0.20	0.26	0.24	0.23	13.18	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	6.33	ppb
Vanadium	51-2	0.11	0.09	0.10	0.10	12.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.09	158.39	158.34	158.94	0.63	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	27.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:55:18	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	151.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:58:48	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.58	13.97	13.17	13.24	5.24	ppb
Antimony	121-1	0.13	0.12	0.14	0.13	4.33	ppb
Arsenic	75-2	0.19	0.15	0.23	0.19	19.14	ppb
Barium	135-1	23.23	23.06	23.64	23.31	1.27	ppb
Barium	137-1	23.75	23.66	23.57	23.66	0.38	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.37	17.24	17.29	17.30	0.40	ppb
Boron	11-1	17.46	16.84	18.44	17.58	4.57	ppb
Cadmium	106-1	0.04	-0.41	-0.59	-0.32		ppb
Cadmium	108-1	-0.03	0.04	-0.01	0.00	2190.88	ppb
Cadmium	111-1	0.01	-0.02	-0.03	-0.01		ppb
Calcium	43-1	22058.71	21973.71	22205.13	22079.18	0.53	ppb
Calcium	44-1	22128.05	22403.03	22449.26	22326.78	0.78	ppb
Chromium	52-2	-0.19	-0.17	-0.13	-0.16		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	19.55	ppb
Copper	63-2	205.39	205.19	205.78	205.45	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	86.60	86.83	87.47	86.97	0.52	ppb
Iron	57-2	85.77	89.58	83.72	86.36	3.45	ppb
Lead	206-1	0.50	0.52	0.53	0.52	2.96	ppb
Lead	207-1	0.49	0.48	0.48	0.48	1.05	ppb
Lead	208-1	0.51	0.49	0.52	0.51	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	8631.74	8652.02	8683.28	8655.68	0.30	ppb
Manganese	55-2	6.67	6.92	7.06	6.88	2.86	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:58:48	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.10	0.08	15.79	ppb
Molybdenum	95-1	0.24	0.24	0.25	0.24	3.03	ppb
Molybdenum	96-1	0.18	0.22	0.19	0.20	9.80	ppb
Molybdenum	97-1	0.22	0.26	0.25	0.24	7.35	ppb
Molybdenum	98-1	0.24	0.22	0.26	0.24	8.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.53	2.46	2.62	2.54	3.08	ppb
Phosphorus	31-2	316.40	335.27	299.97	317.21	5.57	ppb
Potassium	39-2	1506.44	1504.47	1532.32	1514.41	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.93	0.21	0.60	0.58	62.82	ppb
Selenium	82-1	0.86	1.96	1.58	1.47	38.22	ppb
Silicon	28-1	3012.17	2910.07	2982.28	2968.17	1.77	ppb
Silver	109-1	0.01	0.02	0.01	0.01	23.13	ppb
Silver	107-1	0.02	0.02	0.01	0.02	20.73	ppb
Sodium	23-2	53579.56	53753.99	53657.94	53663.83	0.16	ppb
Strontium	86-1	83.43	82.64	81.83	82.63	0.97	ppb
Strontium	88-1	84.30	84.18	84.92	84.47	0.47	ppb
Sulfur	34-1	2746.00	2846.83	2866.50	2819.78	2.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.24	0.33	0.17	0.25	31.06	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.14	ppb
Vanadium	51-2	0.09	0.09	0.10	0.09	8.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84.15	82.30	83.70	83.38	1.16	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	21.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:58:48	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.03	0.02	79.11	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:02:18	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.27	12.57	13.13	13.32	6.49	ppb
Antimony	121-1	0.13	0.13	0.14	0.13	3.18	ppb
Arsenic	75-2	0.18	0.20	0.29	0.23	26.49	ppb
Barium	135-1	24.55	24.89	24.37	24.60	1.07	ppb
Barium	137-1	24.04	24.86	24.77	24.56	1.82	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.14	16.02	16.96	16.71	3.60	ppb
Boron	11-1	17.01	16.26	16.86	16.71	2.38	ppb
Cadmium	106-1	-1.58	-0.35	-1.76	-1.23		ppb
Cadmium	108-1	0.08	0.10	0.02	0.07	69.25	ppb
Cadmium	111-1	-0.10	0.02	-0.09	-0.06		ppb
Calcium	43-1	22012.84	22327.74	22015.00	22118.53	0.82	ppb
Calcium	44-1	22244.81	22430.85	22172.17	22282.61	0.60	ppb
Chromium	52-2	-0.17	-0.21	-0.21	-0.20		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	28.30	ppb
Copper	63-2	269.82	273.14	266.75	269.90	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	106.60	107.53	107.44	107.19	0.48	ppb
Iron	57-2	103.25	105.37	108.92	105.85	2.71	ppb
Lead	206-1	0.75	0.79	0.77	0.77	2.46	ppb
Lead	207-1	0.69	0.73	0.71	0.71	2.24	ppb
Lead	208-1	0.74	0.76	0.74	0.75	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	8346.93	8443.80	8283.44	8358.06	0.97	ppb
Manganese	55-2	7.71	7.59	7.73	7.68	0.96	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:02:18	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	13.03	ppb
Molybdenum	95-1	0.23	0.23	0.23	0.23	2.13	ppb
Molybdenum	96-1	0.19	0.19	0.17	0.19	5.15	ppb
Molybdenum	97-1	0.20	0.22	0.23	0.22	6.89	ppb
Molybdenum	98-1	0.25	0.22	0.22	0.23	7.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.66	9.83	9.52	9.67	1.59	ppb
Phosphorus	31-2	295.23	297.99	347.11	313.44	9.31	ppb
Potassium	39-2	1544.36	1550.38	1542.04	1545.60	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.11	-0.01		ppb
Selenium	78-2	0.87	1.83	0.82	1.18	48.44	ppb
Selenium	82-1	2.35	2.04	2.01	2.13	8.64	ppb
Silicon	28-1	3004.04	3063.84	3011.55	3026.48	1.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.64	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.86	ppb
Sodium	23-2	54575.52	54786.42	53682.98	54348.30	1.08	ppb
Strontium	86-1	81.84	83.40	83.85	83.03	1.28	ppb
Strontium	88-1	84.37	85.59	85.39	85.12	0.77	ppb
Sulfur	34-1	2604.92	2787.04	2735.89	2709.28	3.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.38	0.42	0.38	0.40	5.71	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	44.79	ppb
Vanadium	51-2	0.08	0.10	0.08	0.09	11.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.93	111.02	110.04	110.33	0.54	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	18.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:02:18	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	71.44	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-21	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:05:47	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.65	10.32	9.95	9.97	3.36	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	1.56	ppb
Arsenic	75-2	0.14	0.18	0.22	0.18	22.40	ppb
Barium	135-1	22.32	22.32	22.24	22.29	0.20	ppb
Barium	137-1	22.56	22.55	22.17	22.43	1.01	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.79	17.39	17.32	17.17	1.90	ppb
Boron	11-1	16.88	15.87	17.21	16.66	4.20	ppb
Cadmium	106-1	-1.01	-1.52	0.77	-0.59		ppb
Cadmium	108-1	0.04	-0.01	0.04	0.02	111.26	ppb
Cadmium	111-1	-0.07	-0.10	0.06	-0.04		ppb
Calcium	43-1	22128.61	22071.11	22133.22	22110.98	0.16	ppb
Calcium	44-1	22556.07	22317.92	22369.13	22414.37	0.56	ppb
Chromium	52-2	-0.17	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	30.96	ppb
Copper	63-2	68.10	67.24	67.57	67.63	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.04	50.65	49.56	50.09	1.09	ppb
Iron	57-2	53.30	52.79	49.77	51.95	3.68	ppb
Lead	206-1	0.34	0.33	0.37	0.34	5.90	ppb
Lead	207-1	0.32	0.30	0.32	0.32	3.79	ppb
Lead	208-1	0.31	0.32	0.33	0.32	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	8381.17	8441.13	8308.87	8377.06	0.79	ppb
Manganese	55-2	7.77	7.66	7.74	7.72	0.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-21	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:05:47	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	9.22	ppb
Molybdenum	95-1	0.24	0.25	0.24	0.25	2.09	ppb
Molybdenum	96-1	0.17	0.18	0.16	0.17	5.24	ppb
Molybdenum	97-1	0.23	0.25	0.21	0.23	9.32	ppb
Molybdenum	98-1	0.20	0.21	0.24	0.22	9.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	1.99	1.94	2.01	4.37	ppb
Phosphorus	31-2	352.70	323.05	381.09	352.28	8.24	ppb
Potassium	39-2	1507.93	1514.38	1493.20	1505.17	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	0.34	-0.09	0.76	0.33	127.30	ppb
Selenium	82-1	2.01	1.69	2.13	1.95	11.73	ppb
Silicon	28-1	3001.08	2980.74	3031.95	3004.59	0.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.85	ppb
Sodium	23-2	54048.43	54231.60	52760.25	53680.09	1.49	ppb
Strontium	86-1	84.35	82.67	82.93	83.32	1.08	ppb
Strontium	88-1	85.27	84.68	85.06	85.00	0.35	ppb
Sulfur	34-1	2655.79	2715.91	2855.91	2742.54	3.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.22	0.26	0.25	0.24	6.75	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.68	ppb
Vanadium	51-2	0.06	0.09	0.07	0.07	21.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.60	42.13	42.16	41.96	0.75	ppb
Zirconium	90-1	0.02	0.03	0.02	0.03	19.36	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-21	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:05:47	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	100.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:09:17	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.11	9.90	11.44	10.82	7.48	ppb
Antimony	121-1	0.12	0.15	0.12	0.13	11.32	ppb
Arsenic	75-2	0.21	0.23	0.12	0.18	31.37	ppb
Barium	135-1	22.12	22.68	22.28	22.36	1.30	ppb
Barium	137-1	22.12	22.55	22.59	22.42	1.17	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	18.30	16.70	17.18	5.70	ppb
Boron	11-1	17.32	17.52	17.13	17.32	1.12	ppb
Cadmium	106-1	-1.18	-0.51	-0.77	-0.82		ppb
Cadmium	108-1	0.02	0.06	0.02	0.03	86.35	ppb
Cadmium	111-1	-0.09	-0.04	-0.06	-0.06		ppb
Calcium	43-1	22251.17	21946.18	22192.58	22129.98	0.73	ppb
Calcium	44-1	22265.93	22176.55	22285.16	22242.55	0.26	ppb
Chromium	52-2	-0.15	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	14.08	ppb
Copper	63-2	59.20	58.60	58.42	58.74	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	49.92	49.77	50.12	49.94	0.35	ppb
Iron	57-2	51.63	52.34	52.06	52.01	0.69	ppb
Lead	206-1	0.18	0.18	0.17	0.18	3.33	ppb
Lead	207-1	0.16	0.19	0.17	0.17	7.41	ppb
Lead	208-1	0.17	0.18	0.19	0.18	5.38	ppb
Lithium	6-1						%
Magnesium	24-2	8429.08	8337.67	8417.76	8394.84	0.59	ppb
Manganese	55-2	5.68	5.56	5.81	5.68	2.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:09:17	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	5.14	ppb
Molybdenum	95-1	0.23	0.21	0.22	0.22	3.71	ppb
Molybdenum	96-1	0.21	0.20	0.19	0.20	6.45	ppb
Molybdenum	97-1	0.19	0.26	0.27	0.24	19.13	ppb
Molybdenum	98-1	0.21	0.21	0.23	0.22	6.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.07	1.17	1.13	4.67	ppb
Phosphorus	31-2	354.42	352.61	332.00	346.34	3.60	ppb
Potassium	39-2	1491.00	1505.48	1495.26	1497.25	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.50	-0.27	0.12	330.35	ppb
Selenium	78-2	0.26	1.06	0.91	0.74	57.07	ppb
Selenium	82-1	2.61	2.01	1.52	2.05	26.59	ppb
Silicon	28-1	2959.36	2950.80	2953.09	2954.42	0.15	ppb
Silver	109-1	0.00	0.00	0.01	0.01	31.24	ppb
Silver	107-1	0.01	0.00	0.00	0.00	75.60	ppb
Sodium	23-2	53459.23	53050.43	53415.80	53308.49	0.42	ppb
Strontium	86-1	82.24	83.17	82.58	82.66	0.57	ppb
Strontium	88-1	83.81	84.17	83.71	83.90	0.29	ppb
Sulfur	34-1	2647.56	2626.55	2702.65	2658.92	1.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.25	0.26	0.22	0.24	8.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.38	ppb
Vanadium	51-2	0.07	0.08	0.09	0.08	9.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.08	31.62	32.23	31.98	1.00	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	39.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:09:17	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	21.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:12:46	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.82	10.80	9.56	10.40	6.93	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	6.31	ppb
Arsenic	75-2	0.19	0.18	0.18	0.18	4.29	ppb
Barium	135-1	22.22	22.22	22.47	22.30	0.66	ppb
Barium	137-1	22.66	22.03	22.79	22.49	1.82	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.76	17.79	15.56	16.70	6.69	ppb
Boron	11-1	17.28	16.73	16.85	16.96	1.70	ppb
Cadmium	106-1	0.18	-0.62	-1.47	-0.64		ppb
Cadmium	108-1	0.08	0.06	0.06	0.07	18.99	ppb
Cadmium	111-1	0.02	-0.04	-0.10	-0.04		ppb
Calcium	43-1	22135.29	21903.97	21953.50	21997.58	0.55	ppb
Calcium	44-1	22225.65	22042.05	22013.29	22093.67	0.52	ppb
Chromium	52-2	-0.16	-0.19	-0.17	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	55.99	ppb
Copper	63-2	42.63	42.33	43.02	42.66	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.77	58.31	58.77	58.62	0.45	ppb
Iron	57-2	59.71	60.23	60.06	60.00	0.43	ppb
Lead	206-1	0.68	0.65	0.63	0.65	3.23	ppb
Lead	207-1	0.68	0.67	0.64	0.66	3.11	ppb
Lead	208-1	0.65	0.67	0.65	0.65	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	8213.67	8143.98	8269.25	8208.97	0.76	ppb
Manganese	55-2	6.95	6.88	6.99	6.94	0.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:12:46	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	5.68	ppb
Molybdenum	95-1	0.20	0.22	0.25	0.22	11.04	ppb
Molybdenum	96-1	0.20	0.19	0.17	0.19	7.93	ppb
Molybdenum	97-1	0.24	0.23	0.24	0.23	1.87	ppb
Molybdenum	98-1	0.20	0.22	0.23	0.22	5.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.15	2.09	2.11	1.64	ppb
Phosphorus	31-2	342.66	384.07	325.30	350.68	8.61	ppb
Potassium	39-2	1470.93	1479.65	1500.01	1483.53	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	-0.27	0.50	0.25	180.81	ppb
Selenium	78-2	1.21	1.04	0.76	1.01	22.44	ppb
Selenium	82-1	2.73	1.72	1.73	2.06	28.00	ppb
Silicon	28-1	2973.43	2981.76	2944.31	2966.50	0.66	ppb
Silver	109-1	0.01	0.01	0.00	0.01	57.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.50	ppb
Sodium	23-2	52664.72	52877.23	53001.98	52847.97	0.32	ppb
Strontium	86-1	82.45	82.13	81.08	81.88	0.88	ppb
Strontium	88-1	83.61	83.15	82.93	83.23	0.42	ppb
Sulfur	34-1	2744.46	2566.70	2610.09	2640.42	3.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.31	0.33	0.35	0.33	6.60	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	38.89	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	9.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.79	83.94	83.51	83.75	0.26	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	8.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:12:46	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.04	0.03	46.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-24	Instrumnet Name :	P7
Client Sample ID :	MH-K-2F-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:16:16	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.51	10.75	9.24	9.83	8.21	ppb
Antimony	121-1	0.13	0.11	0.12	0.12	7.94	ppb
Arsenic	75-2	0.21	0.15	0.20	0.19	16.72	ppb
Barium	135-1	21.77	21.84	22.16	21.92	0.95	ppb
Barium	137-1	22.56	22.98	22.41	22.65	1.31	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.18	17.59	15.51	16.09	8.12	ppb
Boron	11-1	16.22	16.94	16.75	16.64	2.25	ppb
Cadmium	106-1	-0.38	-0.64	-1.20	-0.74		ppb
Cadmium	108-1	-0.05	0.04	0.04	0.01	577.71	ppb
Cadmium	111-1	-0.03	-0.05	-0.10	-0.06		ppb
Calcium	43-1	21616.10	21834.62	21437.76	21629.49	0.92	ppb
Calcium	44-1	21706.19	22278.45	21473.68	21819.44	1.90	ppb
Chromium	52-2	-0.19	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	91.45	ppb
Copper	63-2	130.26	130.58	128.54	129.79	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	70.53	70.60	68.93	70.02	1.35	ppb
Iron	57-2	69.53	76.22	67.39	71.04	6.49	ppb
Lead	206-1	0.01	0.01	0.03	0.02	75.76	ppb
Lead	207-1	0.00	0.01	0.01	0.01	126.20	ppb
Lead	208-1	0.00	0.01	0.02	0.01	59.34	ppb
Lithium	6-1						%
Magnesium	24-2	8134.30	8033.76	8099.97	8089.34	0.63	ppb
Manganese	55-2	4.72	4.63	4.62	4.65	1.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-24	Instrumnet Name :	P7
Client Sample ID :	MH-K-2F-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:16:16	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	7.59	ppb
Molybdenum	95-1	0.22	0.20	0.21	0.21	3.72	ppb
Molybdenum	96-1	0.19	0.18	0.20	0.19	3.99	ppb
Molybdenum	97-1	0.21	0.20	0.23	0.21	8.58	ppb
Molybdenum	98-1	0.20	0.25	0.25	0.23	12.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.13	1.09	1.13	3.52	ppb
Phosphorus	31-2	320.63	385.09	331.10	345.61	10.01	ppb
Potassium	39-2	1475.92	1479.85	1459.23	1471.67	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.74	0.49	0.89	0.71	28.93	ppb
Selenium	82-1	1.98	2.45	1.88	2.10	14.54	ppb
Silicon	28-1	2960.45	2973.46	2912.74	2948.88	1.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.45	ppb
Silver	107-1	0.00	0.01	0.01	0.01	44.32	ppb
Sodium	23-2	52978.10	52198.48	51659.88	52278.82	1.27	ppb
Strontium	86-1	81.35	83.41	81.92	82.23	1.29	ppb
Strontium	88-1	84.03	85.01	84.18	84.41	0.62	ppb
Sulfur	34-1	2510.24	2642.43	2369.77	2507.48	5.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.29	0.31	0.30	0.30	4.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	10.05	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	2.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.40	13.92	13.80	14.04	2.23	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	21.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-24	Instrumnet Name :	P7
Client Sample ID :	MH-K-2F-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:16:16	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	122.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:19:45	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.31	0.31	0.34	13.82	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.45	-0.09	0.46	0.27	115.60	ppb
Boron	11-1	0.26	0.39	0.31	0.32	21.25	ppb
Cadmium	106-1	0.08	-0.06	-0.48	-0.15		ppb
Cadmium	108-1	-0.03	0.02	-0.05	-0.02		ppb
Cadmium	111-1	0.00	-0.02	-0.04	-0.02		ppb
Calcium	43-1	3.12	2.06	0.97	2.05	52.53	ppb
Calcium	44-1	-9.13	-8.94	-9.48	-9.18		ppb
Chromium	52-2	-0.06	-0.03	-0.07	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.05	-0.02	-0.03		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	0.13	0.04	0.15	0.11	54.55	ppb
Iron	57-2	0.16	-0.11	0.02	0.02	594.64	ppb
Lead	206-1	492.24	496.16	499.62	496.01	0.74	ppb
Lead	207-1	485.92	493.89	490.05	489.95	0.81	ppb
Lead	208-1	489.34	490.82	490.13	490.10	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.49	0.52	0.37	65.37	ppb
Manganese	55-2	0.02	0.02	0.03	0.02	9.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:19:45	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	74.30	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	238.41	ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00	518.93	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	-0.01	-0.01		ppb
Phosphorus	31-2	-2.59	-13.77	-16.42	-10.93		ppb
Potassium	39-2	-3.69	-7.80	-3.83	-5.11		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.13	0.00		ppb
Selenium	78-2	0.34	0.31	0.20	0.28	26.45	ppb
Selenium	82-1	1.46	1.91	2.19	1.85	19.78	ppb
Silicon	28-1	0.30	0.55	-4.64	-1.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	905.81	ppb
Silver	107-1	0.00	0.01	0.00	0.00	42.39	ppb
Sodium	23-2	28.73	28.67	29.24	28.88	1.07	ppb
Strontium	86-1	-0.05	-0.02	0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	22.08	ppb
Sulfur	34-1	-859.56	-892.75	-945.96	-899.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.05	0.04	0.05	0.05	18.21	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.03	0.01	0.02	65.73	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	35.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:19:45	DataFile Name :	219CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB78 Instrumnet Name : P7
 Client Sample ID : CCB78 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:23:16 DataFile Name : 220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.10	-0.13	0.05	327.71	ppb
Antimony	121-1	-0.01	0.00	-0.01	0.00		ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.03	-0.01	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.09	0.18	0.02	645.92	ppb
Boron	11-1	0.19	0.14	0.16	0.16	15.29	ppb
Cadmium	106-1	0.42	0.10	-0.19	0.11	279.75	ppb
Cadmium	108-1	0.05	0.07	0.02	0.05	52.24	ppb
Cadmium	111-1	0.02	-0.01	-0.03	0.00		ppb
Calcium	43-1	0.56	-0.77	-0.29	-0.17		ppb
Calcium	44-1	-7.36	-9.04	-8.71	-8.37		ppb
Chromium	52-2	-0.03	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.06	-0.05	-0.07	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	0.08	0.13	0.06	142.52	ppb
Iron	57-2	-0.88	0.30	-0.18	-0.25		ppb
Lead	206-1	-0.03	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.06	-0.02	-0.05	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.07	0.03	-0.08	-0.04		ppb
Manganese	55-2	0.01	0.00	0.01	0.01	64.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:23:16	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	1723.41	ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-11.92	-10.56	-20.47	-14.31		ppb
Potassium	39-2	-1.78	-3.38	-5.12	-3.43		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.13		ppb
Selenium	78-2	0.38	1.32	0.94	0.88	53.56	ppb
Selenium	82-1	1.78	1.67	2.15	1.87	13.44	ppb
Silicon	28-1	-1.69	-3.45	-3.92	-3.02		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	485.15	ppb
Sodium	23-2	22.07	23.20	21.84	22.37	3.25	ppb
Strontium	86-1	-0.01	-0.04	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	146.53	ppb
Sulfur	34-1	-665.29	-720.65	-720.18	-702.04		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	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.03	0.00	0.05	0.03	94.54	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.10	-0.08	-0.10		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:23:16	DataFile Name :	220CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1188-25 Instrumnet Name : P7
 Client Sample ID : MH-WF-2FL-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:26:48 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.62	9.91	10.29	10.27	3.45	ppb
Antimony	121-1	0.11	0.13	0.12	0.12	8.06	ppb
Arsenic	75-2	0.19	0.25	0.17	0.20	20.64	ppb
Barium	135-1	22.79	22.01	22.25	22.35	1.81	ppb
Barium	137-1	22.99	22.63	22.82	22.81	0.80	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.52	17.99	17.39	16.97	7.58	ppb
Boron	11-1	17.03	15.96	15.77	16.25	4.19	ppb
Cadmium	106-1	-0.12	-0.61	-0.80	-0.51		ppb
Cadmium	108-1	0.08	0.01	0.06	0.05	65.49	ppb
Cadmium	111-1	-0.02	-0.05	-0.06	-0.04		ppb
Calcium	43-1	21648.80	21851.69	21757.27	21752.58	0.47	ppb
Calcium	44-1	21996.67	22297.83	21944.19	22079.57	0.86	ppb
Chromium	52-2	-0.15	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	48.02	ppb
Copper	63-2	276.53	274.42	275.84	275.60	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	94.07	92.49	93.60	93.38	0.87	ppb
Iron	57-2	94.02	91.39	91.05	92.15	1.77	ppb
Lead	206-1	0.12	0.12	0.11	0.12	5.22	ppb
Lead	207-1	0.10	0.10	0.12	0.11	7.34	ppb
Lead	208-1	0.11	0.11	0.13	0.12	6.73	ppb
Lithium	6-1						%
Magnesium	24-2	8166.23	8143.85	8150.09	8153.39	0.14	ppb
Manganese	55-2	4.83	4.74	4.94	4.84	2.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-25	Instrumnet Name :	P7
Client Sample ID :	MH-WF-2FL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:26:48	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.07	20.22	ppb
Molybdenum	95-1	0.21	0.21	0.20	0.21	4.13	ppb
Molybdenum	96-1	0.17	0.17	0.23	0.19	17.12	ppb
Molybdenum	97-1	0.21	0.21	0.25	0.22	9.76	ppb
Molybdenum	98-1	0.19	0.21	0.21	0.21	5.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.36	1.34	1.32	4.04	ppb
Phosphorus	31-2	297.11	303.51	286.62	295.75	2.88	ppb
Potassium	39-2	1516.27	1484.00	1479.86	1493.38	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.27	0.11	0.11	339.47	ppb
Selenium	78-2	0.31	0.44	-0.08	0.22	120.76	ppb
Selenium	82-1	1.61	2.05	2.33	2.00	18.16	ppb
Silicon	28-1	2926.75	2972.84	2956.16	2951.92	0.79	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.20	ppb
Sodium	23-2	53646.59	52755.22	52729.49	53043.77	0.98	ppb
Strontium	86-1	82.58	82.01	81.13	81.91	0.89	ppb
Strontium	88-1	83.48	83.89	83.97	83.78	0.31	ppb
Sulfur	34-1	2771.87	2792.79	2660.37	2741.68	2.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.36	0.37	0.32	0.35	6.30	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	48.87	ppb
Vanadium	51-2	0.09	0.09	0.09	0.09	0.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.82	24.44	24.36	24.21	1.39	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	28.78	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-25	Instrumnet Name :	P7
Client Sample ID :	MH-WF-2FL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:26:48	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	520.21	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96032BL Instrumnet Name : P7
 Client Sample ID : PB96032BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:30:18 DataFile Name : 222CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.10	0.39	0.32	60.09	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.24	-0.10	0.15	144.49	ppb
Boron	11-1	0.37	0.17	0.19	0.24	45.04	ppb
Cadmium	106-1	0.40	-1.35	0.10	-0.28		ppb
Cadmium	108-1	-0.03	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	0.02	-0.11	0.00	-0.03		ppb
Calcium	43-1	-0.45	0.22	3.02	0.93	197.21	ppb
Calcium	44-1	-7.76	-9.27	-7.30	-8.11		ppb
Chromium	52-2	-0.03	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.05	-0.03	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	0.03	0.03	0.02	93.24	ppb
Iron	57-2	-0.36	-0.67	-0.17	-0.40		ppb
Lead	206-1	-0.06	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.04	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.04	-0.17	-0.01		ppb
Manganese	55-2	0.01	0.00	0.00	0.00	240.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BL	Instrumnet Name :	P7
Client Sample ID :	PB96032BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:30:18	DataFile Name :	222CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-5.40	-20.93	-16.12	-14.15		ppb
Potassium	39-2	-9.06	2.00	-6.12	-4.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.40	1.69	0.94	1.01	64.31	ppb
Selenium	82-1	1.60	1.71	0.84	1.38	34.33	ppb
Silicon	28-1	-1.48	-5.97	-4.62	-4.02		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	466.39	ppb
Sodium	23-2	23.15	24.28	23.96	23.79	2.45	ppb
Strontium	86-1	-0.01	-0.05	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	59.69	ppb
Sulfur	34-1	-621.50	-799.31	-859.33	-760.05		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	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.00		ppb
Titanium	47-1	-0.03	0.10	0.07	0.05	150.82	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.08	-0.08	-0.08		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	106.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BL	Instrumnet Name :	P7
Client Sample ID :	PB96032BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:30:18	DataFile Name :	222CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	1986.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BS	Instrumnet Name :	P7
Client Sample ID :	PB96032BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:33:49	DataFile Name :	223CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.17	0.46	0.27	63.48	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.02	0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.30	-0.03	-0.23	-0.19		ppb
Boron	11-1	0.13	0.10	0.11	0.11	15.28	ppb
Cadmium	106-1	-0.41	-1.38	0.17	-0.54		ppb
Cadmium	108-1	-0.05	-0.05	0.02	-0.03		ppb
Cadmium	111-1	-0.04	-0.11	0.00	-0.05		ppb
Calcium	43-1	1.25	0.91	0.74	0.97	26.94	ppb
Calcium	44-1	-7.90	-8.37	-8.16	-8.14		ppb
Chromium	52-2	-0.04	-0.09	-0.06	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.06	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	0.06	0.00	0.05	82.68	ppb
Iron	57-2	0.03	-0.30	-0.49	-0.26		ppb
Lead	206-1	486.59	495.10	492.88	491.52	0.90	ppb
Lead	207-1	480.97	481.64	484.35	482.32	0.37	ppb
Lead	208-1	490.09	489.81	488.05	489.32	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	0.05	0.02	0.10	106.38	ppb
Manganese	55-2	0.04	0.02	0.00	0.02	83.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BS	Instrumnet Name :	P7
Client Sample ID :	PB96032BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:33:49	DataFile Name :	223CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	2.00	ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00	563.56	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	97-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-22.82	-16.23	-9.65	-16.23		ppb
Potassium	39-2	-2.68	-6.39	-6.79	-5.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.29	0.98	0.72	0.66	52.69	ppb
Selenium	82-1	0.96	1.52	1.78	1.42	29.68	ppb
Silicon	28-1	-5.62	-8.15	-5.81	-6.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00	191.87	ppb
Silver	107-1	0.00	0.00	0.00	0.00	28.12	ppb
Sodium	23-2	19.70	20.26	19.40	19.79	2.22	ppb
Strontium	86-1	0.00	-0.05	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.54	ppb
Sulfur	34-1	-873.41	-922.62	-784.60	-860.21		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	-0.01	0.00		ppb
Tin	118-1	0.01	0.01	-0.01	0.00	670.76	ppb
Titanium	47-1	0.04	0.01	0.06	0.04	72.13	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.07	0.06	0.05	44.54	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BS	Instrumnet Name :	P7
Client Sample ID :	PB96032BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:33:49	DataFile Name :	223CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-01 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A-1-(4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:37:21 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.90	14.87	12.53	13.77	8.54	ppb
Antimony	121-1	0.20	0.20	0.19	0.20	3.42	ppb
Arsenic	75-2	0.15	0.16	0.20	0.17	15.30	ppb
Barium	135-1	23.63	23.47	23.99	23.70	1.14	ppb
Barium	137-1	24.35	23.86	23.97	24.06	1.06	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.97	19.42	16.86	17.75	8.14	ppb
Boron	11-1	17.58	17.57	16.68	17.28	3.01	ppb
Cadmium	106-1	-0.43	-0.71	0.10	-0.34		ppb
Cadmium	108-1	0.14	0.06	0.08	0.09	47.71	ppb
Cadmium	111-1	-0.03	-0.04	0.02	-0.01		ppb
Calcium	43-1	21978.36	21842.99	21961.91	21927.75	0.34	ppb
Calcium	44-1	22496.27	22225.31	22448.14	22389.91	0.65	ppb
Chromium	52-2	-0.21	-0.21	-0.23	-0.22		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	2.23	ppb
Copper	63-2	295.35	298.50	295.79	296.55	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.16	18.16	18.45	18.26	0.91	ppb
Iron	57-2	18.27	19.34	18.83	18.82	2.86	ppb
Lead	206-1	0.94	0.99	0.92	0.95	3.75	ppb
Lead	207-1	0.85	0.86	0.87	0.86	1.20	ppb
Lead	208-1	0.90	0.92	0.92	0.91	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	8556.07	8648.86	8612.72	8605.88	0.54	ppb
Manganese	55-2	4.48	4.48	4.35	4.43	1.64	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-01 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A-1-(4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:37:21 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	4.95	ppb
Molybdenum	95-1	0.23	0.22	0.20	0.22	5.58	ppb
Molybdenum	96-1	0.17	0.18	0.18	0.18	4.07	ppb
Molybdenum	97-1	0.21	0.24	0.24	0.23	8.78	ppb
Molybdenum	98-1	0.22	0.25	0.24	0.23	5.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.98	11.20	11.27	11.15	1.35	ppb
Phosphorus	31-2	236.57	180.57	227.80	214.98	14.01	ppb
Potassium	39-2	1508.75	1520.96	1520.27	1516.66	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.87	-0.27	0.11	580.94	ppb
Selenium	78-2	1.10	0.95	0.92	0.99	9.72	ppb
Selenium	82-1	1.61	1.04	1.69	1.45	24.34	ppb
Silicon	28-1	2763.55	2766.48	2767.90	2765.98	0.08	ppb
Silver	109-1	0.03	0.02	0.03	0.03	15.33	ppb
Silver	107-1	0.03	0.04	0.04	0.04	13.38	ppb
Sodium	23-2	51422.81	51669.87	50890.75	51327.81	0.78	ppb
Strontium	86-1	83.21	83.43	82.26	82.97	0.75	ppb
Strontium	88-1	84.76	84.23	85.01	84.67	0.47	ppb
Sulfur	34-1	2476.30	2432.13	2537.17	2481.87	2.13	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	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.25	0.21	0.23	0.23	8.94	ppb
Uranium	238-1	0.03	0.02	0.03	0.02	16.48	ppb
Vanadium	51-2	0.10	0.11	0.09	0.10	8.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.45	176.21	175.06	175.57	0.33	ppb
Zirconium	90-1	0.01	-0.01	0.01	0.00	515.82	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A-1-(4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:37:21	DataFile Name :	224SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-02 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A1-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:40:51 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.01	12.63	11.10	12.58	11.56	ppb
Antimony	121-1	0.37	0.36	0.37	0.37	2.77	ppb
Arsenic	75-2	0.25	0.24	0.27	0.25	6.29	ppb
Barium	135-1	25.15	25.09	25.48	25.24	0.83	ppb
Barium	137-1	25.20	25.27	24.80	25.09	1.01	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.66	19.66	17.59	18.97	6.29	ppb
Boron	11-1	18.76	18.64	19.48	18.96	2.41	ppb
Cadmium	106-1	0.16	-0.29	0.54	0.14	302.54	ppb
Cadmium	108-1	0.71	0.51	0.55	0.59	17.96	ppb
Cadmium	111-1	0.23	0.19	0.22	0.21	11.53	ppb
Calcium	43-1	23578.02	23591.04	23169.30	23446.12	1.02	ppb
Calcium	44-1	23944.12	24071.59	23481.61	23832.44	1.30	ppb
Chromium	52-2	-0.18	-0.21	-0.18	-0.19		ppb
Cobalt	59-2	0.26	0.26	0.25	0.26	1.19	ppb
Copper	63-2	247.06	248.36	249.60	248.34	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	22.77	22.90	23.31	22.99	1.22	ppb
Iron	57-2	23.59	22.68	23.63	23.30	2.31	ppb
Lead	206-1	4.16	4.16	4.21	4.18	0.68	ppb
Lead	207-1	3.97	3.89	3.85	3.90	1.55	ppb
Lead	208-1	4.08	4.04	4.06	4.06	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	9783.97	9861.74	9914.06	9853.26	0.66	ppb
Manganese	55-2	39.14	39.60	39.29	39.34	0.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:40:51	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.07	0.08	9.61	ppb
Molybdenum	95-1	0.23	0.26	0.26	0.25	6.59	ppb
Molybdenum	96-1	0.18	0.21	0.20	0.19	7.59	ppb
Molybdenum	97-1	0.27	0.30	0.25	0.27	9.71	ppb
Molybdenum	98-1	0.25	0.28	0.28	0.27	7.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.16	46.09	45.61	45.62	1.02	ppb
Phosphorus	31-2	198.19	198.22	171.92	189.44	8.01	ppb
Potassium	39-2	1553.86	1550.65	1565.65	1556.72	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.11	0.49	0.36	60.61	ppb
Selenium	78-2	1.22	0.34	1.22	0.93	55.01	ppb
Selenium	82-1	1.55	1.78	2.33	1.89	21.33	ppb
Silicon	28-1	2630.97	2630.16	2629.14	2630.09	0.03	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.89	ppb
Silver	107-1	0.05	0.05	0.04	0.05	13.81	ppb
Sodium	23-2	49748.01	50271.18	50324.89	50114.69	0.64	ppb
Strontium	86-1	86.83	86.48	85.62	86.31	0.72	ppb
Strontium	88-1	88.38	88.21	86.87	87.82	0.94	ppb
Sulfur	34-1	2300.63	2505.79	2396.05	2400.82	4.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	58.98	ppb
Thallium	205-1	0.01	0.02	0.03	0.02	30.30	ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.19	0.19	0.24	0.21	12.13	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.25	ppb
Vanadium	51-2	0.10	0.11	0.08	0.10	13.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1393.41	1405.60	1404.99	1401.33	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	45.31	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:40:51	DataFile Name :	225SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-03 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:44:21 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.87	20.23	21.51	20.20	6.55	ppb
Antimony	121-1	0.21	0.22	0.22	0.22	2.15	ppb
Arsenic	75-2	0.29	0.22	0.16	0.22	29.80	ppb
Barium	135-1	23.77	23.50	24.08	23.78	1.22	ppb
Barium	137-1	24.37	23.60	23.93	23.97	1.60	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.47	19.94	19.93	19.78	1.34	ppb
Boron	11-1	19.92	19.49	21.09	20.17	4.13	ppb
Cadmium	106-1	0.45	-1.15	0.07	-0.21		ppb
Cadmium	108-1	0.06	-0.01	0.12	0.06	111.27	ppb
Cadmium	111-1	0.06	-0.07	0.01	0.00	6500.11	ppb
Calcium	43-1	21387.20	21774.28	21731.39	21630.96	0.98	ppb
Calcium	44-1	21679.48	21859.85	22070.10	21869.81	0.89	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	13.75	ppb
Copper	63-2	268.57	272.82	273.81	271.73	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	8.79	8.72	8.67	8.72	0.72	ppb
Iron	57-2	9.81	10.45	7.26	9.17	18.42	ppb
Lead	206-1	0.76	0.83	0.77	0.78	4.64	ppb
Lead	207-1	0.74	0.75	0.74	0.74	1.17	ppb
Lead	208-1	0.76	0.80	0.77	0.78	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	9519.82	9585.62	9753.04	9619.49	1.25	ppb
Manganese	55-2	6.49	6.49	6.84	6.61	3.12	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-03 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:44:21 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	2.71	ppb
Molybdenum	95-1	0.25	0.23	0.28	0.25	9.45	ppb
Molybdenum	96-1	0.23	0.21	0.24	0.23	7.45	ppb
Molybdenum	97-1	0.27	0.22	0.25	0.25	11.48	ppb
Molybdenum	98-1	0.25	0.26	0.26	0.25	2.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.21	18.61	18.54	18.45	1.16	ppb
Phosphorus	31-2	173.05	207.57	213.88	198.17	11.09	ppb
Potassium	39-2	1528.88	1540.67	1540.83	1536.79	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.27	0.11	-0.01		ppb
Selenium	78-2	0.89	1.34	0.91	1.05	24.36	ppb
Selenium	82-1	1.85	1.84	2.06	1.92	6.50	ppb
Silicon	28-1	2606.49	2642.40	2615.88	2621.59	0.71	ppb
Silver	109-1	0.02	0.03	0.02	0.02	11.87	ppb
Silver	107-1	0.02	0.02	0.02	0.02	21.34	ppb
Sodium	23-2	49850.65	50686.26	51688.09	50741.66	1.81	ppb
Strontium	86-1	81.19	83.65	85.58	83.48	2.64	ppb
Strontium	88-1	83.91	84.90	86.29	85.03	1.41	ppb
Sulfur	34-1	2361.22	2581.87	2605.74	2516.27	5.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.18	0.18	0.20	0.19	7.98	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	6.72	ppb
Vanadium	51-2	0.09	0.07	0.09	0.08	10.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.53	181.00	185.71	182.08	1.77	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	87.22	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:44:21	DataFile Name :	226SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-04 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:47:51 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.36	25.61	22.70	24.89	7.75	ppb
Antimony	121-1	0.28	0.29	0.27	0.28	4.61	ppb
Arsenic	75-2	0.25	0.23	0.20	0.23	11.49	ppb
Barium	135-1	21.46	21.91	21.77	21.71	1.07	ppb
Barium	137-1	22.09	21.38	22.22	21.90	2.06	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.70	20.87	19.27	19.95	4.16	ppb
Boron	11-1	21.27	20.27	21.80	21.11	3.67	ppb
Cadmium	106-1	-0.43	-0.15	-0.21	-0.26		ppb
Cadmium	108-1	0.57	0.49	0.52	0.53	8.07	ppb
Cadmium	111-1	0.00	0.01	0.04	0.02	126.33	ppb
Calcium	43-1	21949.88	22585.72	22391.38	22308.99	1.46	ppb
Calcium	44-1	22416.12	22919.87	22724.29	22686.76	1.12	ppb
Chromium	52-2	-0.12	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	2.05	2.13	2.09	2.09	1.95	ppb
Copper	63-2	173.71	175.92	174.00	174.54	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	21.57	21.45	21.59	21.54	0.35	ppb
Iron	57-2	21.81	22.82	21.68	22.10	2.82	ppb
Lead	206-1	2.88	2.94	2.88	2.90	1.14	ppb
Lead	207-1	2.77	2.80	2.81	2.79	0.83	ppb
Lead	208-1	2.85	2.85	2.88	2.86	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	10267.48	10309.34	10169.58	10248.80	0.70	ppb
Manganese	55-2	23.85	23.97	24.15	23.99	0.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:47:51	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	3.96	ppb
Molybdenum	95-1	0.26	0.25	0.25	0.25	1.91	ppb
Molybdenum	96-1	0.19	0.19	0.22	0.20	8.41	ppb
Molybdenum	97-1	0.24	0.20	0.23	0.22	8.48	ppb
Molybdenum	98-1	0.33	0.30	0.28	0.30	7.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3115.19	3161.11	3146.12	3140.81	0.75	ppb
Phosphorus	31-2	194.47	161.02	198.18	184.56	11.09	ppb
Potassium	39-2	1514.09	1512.08	1527.41	1517.86	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.52	1.24	0.82	0.86	41.96	ppb
Selenium	82-1	0.94	1.97	2.24	1.72	39.93	ppb
Silicon	28-1	2536.78	2585.79	2565.44	2562.67	0.96	ppb
Silver	109-1	0.06	0.05	0.06	0.06	15.11	ppb
Silver	107-1	0.05	0.06	0.05	0.05	9.20	ppb
Sodium	23-2	51357.75	51793.22	51112.30	51421.09	0.67	ppb
Strontium	86-1	84.51	82.77	84.63	83.97	1.24	ppb
Strontium	88-1	85.77	85.45	85.84	85.69	0.25	ppb
Sulfur	34-1	2481.05	2836.21	2658.94	2658.73	6.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.04	0.03	24.89	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	11.36	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.22	0.20	0.28	0.24	16.94	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	4.75	ppb
Vanadium	51-2	0.07	0.08	0.09	0.08	11.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1526.44	1545.80	1529.53	1533.92	0.68	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	93.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:47:51	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	75.22	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-05 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A4-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:51:21 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.01	18.50	16.24	17.25	6.64	ppb
Antimony	121-1	0.15	0.14	0.15	0.15	3.71	ppb
Arsenic	75-2	0.25	0.22	0.23	0.23	8.37	ppb
Barium	135-1	23.22	22.63	23.98	23.28	2.90	ppb
Barium	137-1	23.34	23.01	23.48	23.28	1.04	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.12	19.25	19.12	19.16	0.39	ppb
Boron	11-1	18.83	19.30	19.21	19.12	1.31	ppb
Cadmium	106-1	-0.71	-1.64	-1.38	-1.24		ppb
Cadmium	108-1	0.04	0.10	0.15	0.10	58.85	ppb
Cadmium	111-1	-0.04	-0.09	-0.09	-0.07		ppb
Calcium	43-1	22521.30	21987.09	22511.24	22339.88	1.37	ppb
Calcium	44-1	22657.23	22062.45	22821.23	22513.63	1.77	ppb
Chromium	52-2	-0.20	-0.20	-0.18	-0.19		ppb
Cobalt	59-2	0.11	0.11	0.11	0.11	2.73	ppb
Copper	63-2	148.87	150.74	151.58	150.40	0.92	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	47.67	46.86	47.71	47.42	1.01	ppb
Iron	57-2	47.86	46.99	47.81	47.55	1.03	ppb
Lead	206-1	0.88	0.86	0.90	0.88	2.03	ppb
Lead	207-1	0.83	0.77	0.81	0.81	3.53	ppb
Lead	208-1	0.86	0.83	0.87	0.85	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	9165.48	9262.68	9397.98	9275.38	1.26	ppb
Manganese	55-2	7.66	7.61	7.78	7.68	1.17	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-05 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A4-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:51:21 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.80	ppb
Molybdenum	95-1	0.25	0.21	0.22	0.23	9.05	ppb
Molybdenum	96-1	0.20	0.17	0.17	0.18	9.92	ppb
Molybdenum	97-1	0.19	0.25	0.24	0.23	14.58	ppb
Molybdenum	98-1	0.23	0.21	0.23	0.22	3.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.00	44.22	44.30	44.17	0.35	ppb
Phosphorus	31-2	275.33	288.33	324.89	296.18	8.68	ppb
Potassium	39-2	1508.33	1518.58	1514.33	1513.75	0.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2.68	2.09	1.87	2.21	18.96	ppb
Selenium	77-2	0.50	-0.27	-0.27	-0.01		ppb
Selenium	78-2	1.18	1.35	0.98	1.17	15.90	ppb
Silicon	28-1	2885.93	2855.09	2903.79	2881.61	0.86	ppb
Silver	109-1	0.03	0.02	0.02	0.03	19.73	ppb
Silver	107-1	0.03	0.02	0.02	0.02	11.22	ppb
Sodium	23-2	52947.15	52855.03	53378.14	53060.11	0.53	ppb
Strontium	86-1	81.59	83.31	84.10	83.00	1.54	ppb
Strontium	88-1	84.12	84.14	85.11	84.46	0.67	ppb
Sulfur	34-1	2400.82	2237.49	2728.01	2455.44	10.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.27	0.33	0.23	0.28	17.05	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	28.32	ppb
Vanadium	51-2	0.07	0.08	0.08	0.08	7.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	128.07	130.46	130.65	129.73	1.11	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	28.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:51:21	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	114.15	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-06 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A5-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:54:51 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.06	16.09	14.83	14.99	6.81	ppb
Antimony	121-1	0.24	0.22	0.23	0.23	4.09	ppb
Arsenic	75-2	0.22	0.26	0.22	0.23	8.72	ppb
Barium	135-1	23.44	23.94	24.49	23.96	2.19	ppb
Barium	137-1	24.04	24.03	24.46	24.18	1.01	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.54	19.25	20.09	19.62	2.17	ppb
Boron	11-1	19.23	19.87	19.17	19.42	1.98	ppb
Cadmium	106-1	-1.29	0.10	0.24	-0.32		ppb
Cadmium	108-1	0.02	0.10	0.11	0.07	69.07	ppb
Cadmium	111-1	-0.09	0.01	0.02	-0.02		ppb
Calcium	43-1	22030.66	22121.63	21964.32	22038.87	0.36	ppb
Calcium	44-1	22287.44	22313.18	22144.14	22248.26	0.41	ppb
Chromium	52-2	-0.07	-0.04	-0.04	-0.05		ppb
Cobalt	59-2	0.08	0.08	0.07	0.08	6.29	ppb
Copper	63-2	195.97	196.34	199.76	197.36	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	18.37	18.30	19.02	18.56	2.14	ppb
Iron	57-2	19.52	18.45	20.41	19.46	5.07	ppb
Lead	206-1	0.59	0.60	0.63	0.61	2.99	ppb
Lead	207-1	0.56	0.59	0.60	0.58	3.12	ppb
Lead	208-1	0.59	0.60	0.60	0.60	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	9557.32	9601.43	9742.54	9633.77	1.00	ppb
Manganese	55-2	3.51	3.47	3.72	3.56	3.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:54:51	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.08	0.09	15.37	ppb
Molybdenum	95-1	0.28	0.29	0.29	0.29	3.54	ppb
Molybdenum	96-1	0.24	0.28	0.24	0.25	10.70	ppb
Molybdenum	97-1	0.27	0.29	0.33	0.30	11.31	ppb
Molybdenum	98-1	0.33	0.30	0.32	0.32	4.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.72	18.33	18.86	18.63	1.47	ppb
Phosphorus	31-2	248.73	267.53	244.80	253.69	4.79	ppb
Potassium	39-2	1502.57	1517.29	1543.98	1521.28	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.87	0.58	0.49	0.65	30.67	ppb
Selenium	82-1	2.28	1.93	2.69	2.30	16.45	ppb
Silicon	28-1	2758.64	2737.97	2753.14	2749.92	0.39	ppb
Silver	109-1	0.05	0.04	0.04	0.04	12.62	ppb
Silver	107-1	0.03	0.04	0.04	0.04	12.76	ppb
Sodium	23-2	51325.66	51704.82	52286.04	51772.18	0.93	ppb
Strontium	86-1	83.35	85.12	83.69	84.05	1.12	ppb
Strontium	88-1	84.75	86.26	85.83	85.61	0.91	ppb
Sulfur	34-1	2500.69	2622.58	2691.79	2605.02	3.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.19	0.18	0.25	0.21	17.35	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	20.84	ppb
Vanadium	51-2	0.09	0.10	0.10	0.10	4.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.21	157.20	162.66	160.02	1.71	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	77.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:54:51	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	245.35	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-07 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A1-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:58:20 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.28	30.08	28.38	29.25	2.90	ppb
Antimony	121-1	0.15	0.14	0.13	0.14	4.45	ppb
Arsenic	75-2	0.19	0.27	0.21	0.22	18.55	ppb
Barium	135-1	23.22	23.00	23.16	23.13	0.49	ppb
Barium	137-1	22.74	23.18	23.03	22.99	0.97	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.06	21.73	17.74	19.84	10.10	ppb
Boron	11-1	20.29	20.15	20.55	20.33	1.00	ppb
Cadmium	106-1	-0.25	-0.41	-1.44	-0.70		ppb
Cadmium	108-1	-0.01	-0.03	0.08	0.02	358.24	ppb
Cadmium	111-1	0.00	-0.02	-0.10	-0.04		ppb
Calcium	43-1	22023.22	22645.12	22176.03	22281.46	1.45	ppb
Calcium	44-1	22388.90	22829.82	22312.22	22510.32	1.24	ppb
Chromium	52-2	-0.18	-0.15	-0.16	-0.16		ppb
Cobalt	59-2	0.08	0.09	0.07	0.08	13.46	ppb
Copper	63-2	186.77	182.86	184.95	184.86	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.12	14.81	14.86	14.93	1.11	ppb
Iron	57-2	14.64	16.59	15.86	15.70	6.31	ppb
Lead	206-1	0.83	0.85	0.86	0.85	1.93	ppb
Lead	207-1	0.76	0.82	0.81	0.80	3.81	ppb
Lead	208-1	0.81	0.84	0.84	0.83	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	9880.78	9845.09	9787.42	9837.76	0.48	ppb
Manganese	55-2	7.06	7.07	7.00	7.04	0.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:58:20	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.09	0.08	16.20	ppb
Molybdenum	95-1	0.23	0.24	0.23	0.23	1.18	ppb
Molybdenum	96-1	0.20	0.23	0.22	0.21	5.41	ppb
Molybdenum	97-1	0.28	0.23	0.24	0.25	10.21	ppb
Molybdenum	98-1	0.24	0.23	0.25	0.24	5.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.90	14.73	14.71	14.78	0.72	ppb
Phosphorus	31-2	258.02	226.90	275.88	253.60	9.78	ppb
Potassium	39-2	1522.58	1502.53	1518.18	1514.43	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.50	-0.01		ppb
Selenium	78-2	0.78	0.29	0.32	0.47	58.97	ppb
Selenium	82-1	1.01	2.39	1.35	1.58	45.64	ppb
Silicon	28-1	2763.50	2822.69	2839.42	2808.54	1.42	ppb
Silver	109-1	0.02	0.01	0.02	0.01	16.56	ppb
Silver	107-1	0.02	0.01	0.01	0.02	16.99	ppb
Sodium	23-2	53630.53	53065.59	52780.36	53158.83	0.81	ppb
Strontium	86-1	82.54	83.24	84.94	83.57	1.48	ppb
Strontium	88-1	83.99	85.39	86.16	85.18	1.29	ppb
Sulfur	34-1	2732.88	3109.93	2989.42	2944.08	6.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.29	0.20	0.21	0.23	21.20	ppb
Uranium	238-1	0.05	0.06	0.06	0.06	9.74	ppb
Vanadium	51-2	0.06	0.08	0.08	0.08	16.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.25	73.97	74.28	74.83	1.66	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	225.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:58:20	DataFile Name :	230SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCV79 Instrumnet Name : P7
 Client Sample ID : CCV79 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:01:49 DataFile Name : CCV79.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.53	0.53	0.46	26.79	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.02	0.00	-0.01	0.00	378.68	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	-0.23	0.18	0.06	412.93	ppb
Boron	11-1	0.34	0.41	0.25	0.33	23.53	ppb
Cadmium	106-1	-0.55	-0.16	-0.64	-0.45		ppb
Cadmium	108-1	-0.03	-0.05	0.00	-0.03		ppb
Cadmium	111-1	-0.05	-0.01	-0.06	-0.04		ppb
Calcium	43-1	2.24	0.53	3.98	2.25	76.72	ppb
Calcium	44-1	-8.33	-7.56	-8.24	-8.05		ppb
Chromium	52-2	-0.02	-0.06	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.00	0.03	-0.01	0.00	533.11	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	0.19	0.25	0.16	0.20	21.50	ppb
Iron	57-2	-0.36	-0.24	-0.05	-0.21		ppb
Lead	206-1	486.32	486.41	480.57	484.43	0.69	ppb
Lead	207-1	485.38	487.76	479.54	484.23	0.87	ppb
Lead	208-1	487.32	487.02	482.23	485.52	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	0.03	0.37	-0.01	0.13	164.74	ppb
Manganese	55-2	0.03	0.01	0.03	0.02	66.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:01:49	DataFile Name :	CCV79.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	265.62	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	57.07	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	291.11	ppb
Molybdenum	97-1	0.01	-0.01	0.01	0.00	233.47	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-16.02	-12.26	-24.40	-17.56		ppb
Potassium	39-2	-2.20	-7.04	-3.47	-4.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.54	0.00	95517.95	ppb
Selenium	78-2	0.31	1.14	0.03	0.49	116.82	ppb
Selenium	82-1	2.11	2.31	1.78	2.07	12.77	ppb
Silicon	28-1	-4.12	-1.65	-2.98	-2.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00	60.51	ppb
Silver	107-1	0.00	0.00	0.01	0.00	55.97	ppb
Sodium	23-2	25.19	27.85	29.06	27.37	7.23	ppb
Strontium	86-1	-0.01	-0.05	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	29.36	ppb
Sulfur	34-1	-708.42	-700.40	-866.97	-758.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.05	0.10	0.07	0.07	34.14	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.03	0.00	0.04	113.77	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	116.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:01:49	DataFile Name :	CCV79.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB79 Instrumnet Name : P7
 Client Sample ID : CCB79 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:05:20 DataFile Name : 231CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	0.17	0.23	0.12	126.45	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.00	-0.02	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.16	-0.09	-0.09	-0.12		ppb
Boron	11-1	0.08	0.19	0.13	0.13	42.76	ppb
Cadmium	106-1	-0.96	-0.32	-0.60	-0.63		ppb
Cadmium	108-1	0.04	0.00	0.06	0.03	101.05	ppb
Cadmium	111-1	-0.08	-0.03	-0.06	-0.06		ppb
Calcium	43-1	-1.03	0.02	-1.07	-0.70		ppb
Calcium	44-1	-7.89	-8.18	-10.37	-8.81		ppb
Chromium	52-2	-0.09	-0.02	-0.02	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.04	-0.06	-0.06	-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	0.07	0.00	-0.09	-0.01		ppb
Iron	57-2	-0.15	-0.69	-0.32	-0.39		ppb
Lead	206-1	-0.05	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.06	-0.03	-0.04	-0.04		ppb
Lead	208-1	-0.04	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.15	-0.02	0.12	105.18	ppb
Manganese	55-2	0.00	0.01	0.01	0.01	77.22	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:05:20	DataFile Name :	231CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	5.85	-19.03	0.25	-4.31		ppb
Potassium	39-2	-2.99	-2.26	-2.31	-2.52		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	0.13	0.13	2.35	ppb
Selenium	78-2	0.30	1.10	1.11	0.84	55.63	ppb
Selenium	82-1	1.20	1.36	1.36	1.31	7.04	ppb
Silicon	28-1	-4.88	-1.75	-6.20	-4.28		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	79.79	ppb
Sodium	23-2	20.67	21.62	19.26	20.52	5.78	ppb
Strontium	86-1	-0.03	-0.04	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	68.38	ppb
Sulfur	34-1	-805.26	-613.09	-875.89	-764.75		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	0.00	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.04	0.03	0.06	0.04	30.95	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.08	-0.13	-0.10		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	134.70	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:05:20	DataFile Name :	231CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-08 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:08:52 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.28	20.68	21.50	21.15	2.01	ppb
Antimony	121-1	0.18	0.16	0.17	0.17	5.77	ppb
Arsenic	75-2	0.28	0.23	0.23	0.25	12.47	ppb
Barium	135-1	20.81	20.89	21.04	20.91	0.54	ppb
Barium	137-1	21.23	21.43	20.51	21.06	2.29	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.77	17.50	18.09	18.45	6.39	ppb
Boron	11-1	18.44	19.46	19.68	19.20	3.44	ppb
Cadmium	106-1	-0.78	-0.96	-0.63	-0.79		ppb
Cadmium	108-1	0.12	0.10	0.10	0.11	12.10	ppb
Cadmium	111-1	-0.04	-0.05	-0.02	-0.04		ppb
Calcium	43-1	22107.73	22109.84	22067.81	22095.13	0.11	ppb
Calcium	44-1	22111.09	22266.01	22658.17	22345.09	1.26	ppb
Chromium	52-2	-0.17	-0.16	-0.16	-0.16		ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	21.50	ppb
Copper	63-2	205.66	208.98	206.86	207.17	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.56	8.78	8.65	8.66	1.33	ppb
Iron	57-2	7.41	8.75	9.22	8.46	11.09	ppb
Lead	206-1	0.93	0.90	0.88	0.90	2.30	ppb
Lead	207-1	0.80	0.79	0.82	0.80	1.33	ppb
Lead	208-1	0.86	0.84	0.87	0.86	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	9582.14	9606.49	9547.43	9578.69	0.31	ppb
Manganese	55-2	2.56	2.61	2.66	2.61	1.86	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:08:52	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.09	0.07	20.24	ppb
Molybdenum	95-1	0.26	0.23	0.27	0.25	7.06	ppb
Molybdenum	96-1	0.21	0.22	0.19	0.21	7.41	ppb
Molybdenum	97-1	0.25	0.25	0.28	0.26	7.07	ppb
Molybdenum	98-1	0.25	0.23	0.20	0.23	11.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.93	11.77	11.68	11.79	1.08	ppb
Phosphorus	31-2	247.01	230.05	268.84	248.63	7.82	ppb
Potassium	39-2	1499.89	1517.78	1515.12	1510.93	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.49	0.11	0.24	91.85	ppb
Selenium	78-2	0.70	0.45	0.82	0.65	28.80	ppb
Selenium	82-1	1.42	1.59	0.94	1.32	25.32	ppb
Silicon	28-1	2714.92	2683.53	2716.26	2704.90	0.68	ppb
Silver	109-1	0.00	0.01	0.01	0.01	45.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.30	ppb
Sodium	23-2	51948.43	52446.02	51329.43	51907.96	1.08	ppb
Strontium	86-1	82.90	83.06	82.64	82.87	0.26	ppb
Strontium	88-1	84.16	85.02	84.64	84.61	0.51	ppb
Sulfur	34-1	2556.15	2398.15	2559.94	2504.75	3.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.03		ppb
Titanium	47-1	0.25	0.23	0.28	0.25	9.97	ppb
Uranium	238-1	0.04	0.05	0.05	0.04	5.21	ppb
Vanadium	51-2	0.11	0.10	0.10	0.10	5.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.72	161.32	160.76	161.27	0.30	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	62.40	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:08:52	DataFile Name :	232SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-09 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:12:22 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.15	20.34	20.08	19.85	3.15	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	1.74	ppb
Arsenic	75-2	0.18	0.21	0.21	0.20	9.17	ppb
Barium	135-1	22.73	23.50	22.49	22.91	2.30	ppb
Barium	137-1	22.91	23.64	22.99	23.18	1.72	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.37	18.99	19.96	19.10	4.19	ppb
Boron	11-1	17.07	17.72	17.89	17.56	2.46	ppb
Cadmium	106-1	-0.37	0.01	-0.37	-0.24		ppb
Cadmium	108-1	0.06	0.13	0.06	0.08	48.39	ppb
Cadmium	111-1	-0.02	0.01	-0.03	-0.01		ppb
Calcium	43-1	21559.60	21525.96	21683.17	21589.58	0.38	ppb
Calcium	44-1	22106.31	21806.75	21908.59	21940.55	0.69	ppb
Chromium	52-2	-0.16	-0.13	-0.18	-0.16		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.05	ppb
Copper	63-2	143.47	143.13	145.67	144.09	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	87.05	85.55	86.92	86.51	0.96	ppb
Iron	57-2	86.25	88.21	87.50	87.32	1.13	ppb
Lead	206-1	0.51	0.47	0.49	0.49	4.70	ppb
Lead	207-1	0.44	0.46	0.48	0.46	4.72	ppb
Lead	208-1	0.48	0.48	0.49	0.48	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	8757.04	8678.41	8739.88	8725.11	0.47	ppb
Manganese	55-2	11.14	11.24	10.90	11.09	1.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:12:22	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	5.04	ppb
Molybdenum	95-1	0.21	0.19	0.20	0.20	3.98	ppb
Molybdenum	96-1	0.17	0.14	0.20	0.17	20.07	ppb
Molybdenum	97-1	0.19	0.21	0.21	0.21	5.00	ppb
Molybdenum	98-1	0.22	0.21	0.21	0.21	4.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.64	1.66	1.62	3.35	ppb
Phosphorus	31-2	327.02	363.82	390.09	360.31	8.79	ppb
Potassium	39-2	1532.03	1517.88	1522.12	1524.01	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	0.11	0.12	2.64	ppb
Selenium	78-2	0.53	0.30	0.94	0.59	54.82	ppb
Selenium	82-1	1.58	2.13	1.31	1.67	25.10	ppb
Silicon	28-1	2868.24	2923.96	2868.28	2886.83	1.11	ppb
Silver	109-1	0.01	0.01	0.00	0.01	43.85	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.53	ppb
Sodium	23-2	53305.71	53294.67	53291.60	53297.33	0.01	ppb
Strontium	86-1	82.53	83.36	82.78	82.89	0.52	ppb
Strontium	88-1	84.26	84.72	84.29	84.43	0.30	ppb
Sulfur	34-1	2559.87	2712.87	2583.53	2618.75	3.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.35	0.40	0.35	0.37	8.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.39	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	2.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.83	62.16	63.20	63.06	1.34	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	7.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:12:22	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	25.26	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-10 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A4-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:15:52 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.36	15.63	13.89	15.29	8.31	ppb
Antimony	121-1	0.11	0.13	0.13	0.12	7.24	ppb
Arsenic	75-2	0.20	0.18	0.22	0.20	9.76	ppb
Barium	135-1	22.27	21.82	22.28	22.12	1.20	ppb
Barium	137-1	22.80	21.91	22.77	22.50	2.25	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.68	17.03	18.66	17.12	8.74	ppb
Boron	11-1	16.37	17.50	17.54	17.14	3.89	ppb
Cadmium	106-1	-0.65	-1.05	-0.98	-0.89		ppb
Cadmium	108-1	0.06	0.08	0.10	0.08	28.34	ppb
Cadmium	111-1	-0.04	-0.05	-0.07	-0.05		ppb
Calcium	43-1	21476.98	21756.91	21843.26	21692.38	0.88	ppb
Calcium	44-1	21836.57	21690.15	22127.03	21884.58	1.02	ppb
Chromium	52-2	-0.18	-0.20	-0.18	-0.19		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	17.01	ppb
Copper	63-2	156.52	158.41	158.29	157.74	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	71.40	71.63	71.44	71.49	0.17	ppb
Iron	57-2	70.50	72.84	69.02	70.79	2.73	ppb
Lead	206-1	0.72	0.71	0.73	0.72	1.78	ppb
Lead	207-1	0.69	0.70	0.70	0.70	0.96	ppb
Lead	208-1	0.70	0.70	0.73	0.71	2.34	ppb
Lithium	6-1						%
Magnesium	24-2	8484.58	8512.17	8466.64	8487.80	0.27	ppb
Manganese	55-2	8.34	8.50	8.28	8.37	1.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:15:52	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	4.35	ppb
Molybdenum	95-1	0.22	0.21	0.18	0.20	10.49	ppb
Molybdenum	96-1	0.19	0.19	0.17	0.18	4.73	ppb
Molybdenum	97-1	0.25	0.24	0.21	0.23	7.43	ppb
Molybdenum	98-1	0.24	0.21	0.22	0.22	6.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.62	5.48	5.47	5.52	1.54	ppb
Phosphorus	31-2	314.17	358.19	323.74	332.03	6.97	ppb
Potassium	39-2	1495.73	1495.64	1501.87	1497.75	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	-0.27	-0.14		ppb
Selenium	78-2	1.02	0.82	0.89	0.91	11.14	ppb
Selenium	82-1	1.73	1.44	2.06	1.74	17.85	ppb
Silicon	28-1	2892.40	2899.51	2892.05	2894.65	0.15	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.40	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.19	ppb
Sodium	23-2	52888.79	53102.14	52302.59	52764.51	0.78	ppb
Strontium	86-1	82.79	81.06	81.69	81.84	1.07	ppb
Strontium	88-1	84.44	82.68	83.18	83.43	1.09	ppb
Sulfur	34-1	2158.17	2270.62	2294.43	2241.07	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.27	0.29	0.32	0.29	9.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	33.88	ppb
Vanadium	51-2	0.10	0.08	0.09	0.09	8.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.53	127.58	127.10	127.40	0.20	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	12.82	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:15:52	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	146.59	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-11 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A5-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:19:22 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.55	10.02	9.58	9.72	2.70	ppb
Antimony	121-1	0.14	0.15	0.13	0.14	8.27	ppb
Arsenic	75-2	0.21	0.25	0.18	0.21	16.12	ppb
Barium	135-1	22.52	22.72	22.74	22.66	0.53	ppb
Barium	137-1	22.51	23.28	22.44	22.74	2.05	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.06	16.70	16.06	16.61	3.06	ppb
Boron	11-1	16.39	16.78	16.76	16.64	1.32	ppb
Cadmium	106-1	-1.13	-1.21	-0.31	-0.88		ppb
Cadmium	108-1	-0.01	0.08	0.02	0.03	151.70	ppb
Cadmium	111-1	-0.06	-0.09	0.00	-0.05		ppb
Calcium	43-1	21937.84	21678.45	22093.58	21903.29	0.96	ppb
Calcium	44-1	22221.79	22038.96	22294.39	22185.05	0.59	ppb
Chromium	52-2	-0.17	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	50.03	ppb
Copper	63-2	216.41	213.75	216.22	215.46	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	98.23	96.86	96.87	97.32	0.81	ppb
Iron	57-2	101.38	97.16	101.79	100.11	2.56	ppb
Lead	206-1	0.76	0.76	0.80	0.78	3.36	ppb
Lead	207-1	0.75	0.73	0.72	0.73	2.32	ppb
Lead	208-1	0.75	0.74	0.75	0.75	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	8180.05	8101.55	8197.70	8159.77	0.63	ppb
Manganese	55-2	6.33	6.11	6.12	6.19	1.99	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-11 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A5-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:19:22 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.09	0.08	10.08	ppb
Molybdenum	95-1	0.23	0.23	0.22	0.23	3.18	ppb
Molybdenum	96-1	0.19	0.20	0.20	0.20	2.74	ppb
Molybdenum	97-1	0.26	0.25	0.20	0.23	13.87	ppb
Molybdenum	98-1	0.24	0.22	0.23	0.23	4.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.77	10.50	10.35	10.54	2.04	ppb
Phosphorus	31-2	295.27	326.34	299.06	306.89	5.52	ppb
Potassium	39-2	1520.04	1499.07	1519.67	1512.92	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.90	0.64	1.45	1.00	41.53	ppb
Selenium	82-1	1.22	1.55	1.57	1.45	13.70	ppb
Silicon	28-1	3002.48	2990.74	2966.65	2986.62	0.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.44	ppb
Silver	107-1	0.01	0.02	0.02	0.02	20.09	ppb
Sodium	23-2	53530.10	53291.33	53110.61	53310.68	0.39	ppb
Strontium	86-1	82.99	83.52	82.31	82.94	0.73	ppb
Strontium	88-1	84.35	84.30	84.32	84.32	0.02	ppb
Sulfur	34-1	2560.48	2640.90	2616.44	2605.94	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.35	0.21	0.28	25.47	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	27.86	ppb
Vanadium	51-2	0.07	0.09	0.06	0.08	16.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.00	117.10	117.91	117.34	0.42	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	29.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-11	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:19:22	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	59.44	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-12 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A1-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:22:53 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.53	16.76	16.30	16.87	3.69	ppb
Antimony	121-1	0.10	0.12	0.15	0.12	18.35	ppb
Arsenic	75-2	0.18	0.24	0.19	0.20	15.93	ppb
Barium	135-1	24.52	24.33	24.69	24.51	0.74	ppb
Barium	137-1	24.40	24.32	24.64	24.46	0.68	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.07	16.74	18.49	17.76	5.13	ppb
Boron	11-1	17.41	17.41	17.71	17.51	0.98	ppb
Cadmium	106-1	-1.19	-0.20	-0.43	-0.61		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	1194.85	ppb
Cadmium	111-1	-0.07	0.00	0.00	-0.03		ppb
Calcium	43-1	21851.69	22020.80	21769.30	21880.60	0.59	ppb
Calcium	44-1	22341.27	22258.27	21865.77	22155.10	1.15	ppb
Chromium	52-2	-0.11	-0.07	-0.14	-0.11		ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	3.38	ppb
Copper	63-2	150.08	149.27	148.87	149.41	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	88.06	88.44	88.17	88.22	0.22	ppb
Iron	57-2	85.60	90.85	83.33	86.59	4.46	ppb
Lead	206-1	1.01	1.03	1.04	1.03	1.33	ppb
Lead	207-1	0.99	0.94	0.96	0.96	2.63	ppb
Lead	208-1	1.00	0.98	1.01	1.00	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	8756.75	8637.24	8740.20	8711.39	0.74	ppb
Manganese	55-2	4.92	5.04	5.08	5.01	1.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:22:53	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	6.69	ppb
Molybdenum	95-1	0.28	0.28	0.29	0.28	3.29	ppb
Molybdenum	96-1	0.26	0.22	0.25	0.25	8.44	ppb
Molybdenum	97-1	0.28	0.31	0.28	0.29	6.72	ppb
Molybdenum	98-1	0.27	0.27	0.24	0.26	5.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.59	7.88	7.87	7.78	2.12	ppb
Phosphorus	31-2	318.13	294.78	313.00	308.64	3.98	ppb
Potassium	39-2	1496.57	1490.07	1483.99	1490.21	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.11	-0.14		ppb
Selenium	78-2	0.50	1.07	0.86	0.81	35.43	ppb
Selenium	82-1	1.86	1.28	1.42	1.52	19.90	ppb
Silicon	28-1	2869.87	2882.00	2878.36	2876.74	0.22	ppb
Silver	109-1	0.02	0.02	0.01	0.02	12.97	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.15	ppb
Sodium	23-2	52391.75	51955.88	51514.20	51953.94	0.84	ppb
Strontium	86-1	85.02	83.93	83.69	84.21	0.84	ppb
Strontium	88-1	86.51	85.67	84.46	85.54	1.21	ppb
Sulfur	34-1	2395.09	2485.62	2487.54	2456.08	2.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.25	0.28	0.35	0.29	17.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.01	ppb
Vanadium	51-2	0.09	0.09	0.08	0.09	4.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.61	107.82	104.95	107.13	1.80	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:22:53	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	821.59	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-13 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:26:22 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.57	32.99	28.54	31.70	8.67	ppb
Antimony	121-1	0.15	0.15	0.14	0.15	0.87	ppb
Arsenic	75-2	0.21	0.25	0.21	0.22	11.39	ppb
Barium	135-1	22.07	22.25	22.34	22.22	0.62	ppb
Barium	137-1	22.33	22.36	22.06	22.25	0.75	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.49	19.59	18.42	18.50	5.69	ppb
Boron	11-1	19.16	19.34	19.63	19.37	1.22	ppb
Cadmium	106-1	0.12	-1.51	-1.74	-1.04		ppb
Cadmium	108-1	0.06	0.01	0.02	0.03	83.31	ppb
Cadmium	111-1	0.03	-0.08	-0.10	-0.05		ppb
Calcium	43-1	21821.37	21899.19	21727.92	21816.16	0.39	ppb
Calcium	44-1	22094.95	22281.15	22209.43	22195.18	0.42	ppb
Chromium	52-2	-0.16	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	9.33	ppb
Copper	63-2	172.21	171.43	171.69	171.78	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.72	33.15	33.19	33.35	0.95	ppb
Iron	57-2	32.42	31.04	35.35	32.94	6.68	ppb
Lead	206-1	0.75	0.76	0.83	0.78	5.63	ppb
Lead	207-1	0.70	0.79	0.74	0.74	6.18	ppb
Lead	208-1	0.75	0.78	0.80	0.77	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	9533.14	9718.50	9482.28	9577.97	1.30	ppb
Manganese	55-2	4.22	4.04	4.27	4.18	3.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:26:22	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	3.06	ppb
Molybdenum	95-1	0.23	0.22	0.28	0.24	11.74	ppb
Molybdenum	96-1	0.20	0.20	0.17	0.19	10.33	ppb
Molybdenum	97-1	0.25	0.24	0.26	0.25	4.71	ppb
Molybdenum	98-1	0.24	0.23	0.21	0.22	6.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.70	9.37	9.18	9.41	2.82	ppb
Phosphorus	31-2	303.33	269.60	254.96	275.96	8.99	ppb
Potassium	39-2	1515.47	1495.88	1503.19	1504.85	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.49	-0.27	-0.01		ppb
Selenium	78-2	-0.38	0.62	0.54	0.26	215.94	ppb
Selenium	82-1	1.80	1.93	1.21	1.65	23.20	ppb
Silicon	28-1	2715.74	2714.07	2718.85	2716.22	0.09	ppb
Silver	109-1	0.02	0.01	0.02	0.02	23.65	ppb
Silver	107-1	0.02	0.02	0.02	0.02	20.10	ppb
Sodium	23-2	51964.09	52253.52	51316.68	51844.76	0.93	ppb
Strontium	86-1	82.90	82.55	84.14	83.20	1.00	ppb
Strontium	88-1	84.23	83.77	85.11	84.37	0.81	ppb
Sulfur	34-1	2313.29	2229.84	2468.35	2337.16	5.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.08	0.10	0.09	10.53	ppb
Titanium	47-1	0.24	0.19	0.30	0.24	23.99	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.30	ppb
Vanadium	51-2	0.09	0.10	0.09	0.09	6.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	136.70	140.38	139.38	138.82	1.37	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	87.87	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:26:22	DataFile Name :	237SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-14 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:29:52 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.31	37.95	37.14	37.46	1.14	ppb
Antimony	121-1	0.18	0.24	0.19	0.20	17.45	ppb
Arsenic	75-2	0.25	0.25	0.26	0.25	2.59	ppb
Barium	135-1	24.37	24.28	24.80	24.48	1.14	ppb
Barium	137-1	25.12	24.56	24.62	24.77	1.25	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.84	18.89	21.14	19.96	5.67	ppb
Boron	11-1	19.91	19.77	19.97	19.88	0.51	ppb
Cadmium	106-1	-0.83	-0.87	-0.67	-0.79		ppb
Cadmium	108-1	0.08	0.08	0.10	0.09	13.88	ppb
Cadmium	111-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	22204.44	22207.37	21924.69	22112.17	0.73	ppb
Calcium	44-1	22524.51	22644.42	21978.65	22382.53	1.59	ppb
Chromium	52-2	-0.22	-0.19	-0.15	-0.19		ppb
Cobalt	59-2	0.17	0.16	0.16	0.16	2.79	ppb
Copper	63-2	298.64	301.66	301.68	300.66	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	101.55	103.18	101.51	102.08	0.93	ppb
Iron	57-2	101.05	102.82	98.99	100.95	1.90	ppb
Lead	206-1	2.16	2.23	2.24	2.21	2.06	ppb
Lead	207-1	2.01	2.17	2.06	2.08	3.97	ppb
Lead	208-1	2.10	2.16	2.16	2.14	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	9627.33	9806.01	9825.90	9753.08	1.12	ppb
Manganese	55-2	10.00	10.06	9.92	9.99	0.71	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-14 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:29:52 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.12	0.12	9.98	ppb
Molybdenum	95-1	0.23	0.24	0.23	0.23	3.24	ppb
Molybdenum	96-1	0.20	0.23	0.19	0.21	9.67	ppb
Molybdenum	97-1	0.25	0.25	0.23	0.24	5.47	ppb
Molybdenum	98-1	0.26	0.25	0.26	0.26	1.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.04	15.90	15.87	15.94	0.57	ppb
Phosphorus	31-2	300.12	292.59	288.41	293.70	2.02	ppb
Potassium	39-2	1518.05	1525.25	1508.39	1517.23	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.27	0.49	0.24	182.29	ppb
Selenium	78-2	0.03	1.40	0.18	0.54	140.40	ppb
Selenium	82-1	2.01	2.19	1.65	1.95	14.26	ppb
Silicon	28-1	2847.88	2805.74	2817.08	2823.56	0.77	ppb
Silver	109-1	0.02	0.03	0.03	0.03	2.32	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.38	ppb
Sodium	23-2	52461.00	52281.95	52816.90	52519.95	0.52	ppb
Strontium	86-1	86.58	84.71	84.01	85.10	1.56	ppb
Strontium	88-1	87.10	86.76	85.98	86.61	0.67	ppb
Sulfur	34-1	2741.09	2571.93	2567.65	2626.89	3.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.09	0.07	0.06	0.07	23.12	ppb
Titanium	47-1	0.29	0.25	0.32	0.29	11.77	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	9.63	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	5.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.49	183.19	184.89	183.52	0.67	ppb
Zirconium	90-1	0.04	0.05	0.05	0.04	11.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:29:52	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.06	0.04	42.69	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-15 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A4-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:33:22 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.62	22.54	19.66	21.60	7.80	ppb
Antimony	121-1	0.50	0.49	0.48	0.49	1.73	ppb
Arsenic	75-2	0.17	0.20	0.19	0.19	6.77	ppb
Barium	135-1	23.26	22.98	22.78	23.01	1.06	ppb
Barium	137-1	23.33	23.61	23.30	23.41	0.72	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.49	20.81	20.08	20.13	3.27	ppb
Boron	11-1	19.06	20.74	20.60	20.13	4.62	ppb
Cadmium	106-1	-0.52	0.01	-0.50	-0.34		ppb
Cadmium	108-1	0.15	0.15	0.08	0.12	30.39	ppb
Cadmium	111-1	-0.02	0.02	-0.01	-0.01		ppb
Calcium	43-1	22016.24	22107.17	22201.87	22108.43	0.42	ppb
Calcium	44-1	22071.97	22107.06	22522.47	22233.83	1.13	ppb
Chromium	52-2	-0.16	-0.22	-0.17	-0.18		ppb
Cobalt	59-2	0.12	0.12	0.11	0.12	6.93	ppb
Copper	63-2	278.79	276.24	280.15	278.39	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	28.51	28.43	28.05	28.33	0.86	ppb
Iron	57-2	28.27	26.16	26.83	27.09	3.98	ppb
Lead	206-1	0.66	0.68	0.70	0.68	2.34	ppb
Lead	207-1	0.66	0.60	0.64	0.64	4.52	ppb
Lead	208-1	0.64	0.65	0.67	0.66	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	10086.10	10090.05	10185.27	10120.47	0.55	ppb
Manganese	55-2	7.59	7.56	7.42	7.53	1.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:33:22	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.09	0.10	20.45	ppb
Molybdenum	95-1	0.22	0.22	0.22	0.22	1.72	ppb
Molybdenum	96-1	0.22	0.23	0.22	0.22	3.51	ppb
Molybdenum	97-1	0.24	0.22	0.23	0.23	4.57	ppb
Molybdenum	98-1	0.24	0.24	0.25	0.24	3.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.30	25.34	25.00	25.21	0.73	ppb
Phosphorus	31-2	186.75	223.26	226.94	212.32	10.46	ppb
Potassium	39-2	1510.17	1514.87	1515.82	1513.62	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	0.49	0.11	335.85	ppb
Selenium	78-2	0.24	0.13	1.33	0.56	117.89	ppb
Selenium	82-1	2.58	2.31	1.67	2.19	21.23	ppb
Silicon	28-1	2645.50	2669.66	2731.25	2682.13	1.65	ppb
Silver	109-1	0.03	0.03	0.04	0.03	28.17	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.22	ppb
Sodium	23-2	52500.58	51999.48	51919.92	52139.99	0.60	ppb
Strontium	86-1	82.45	81.70	81.93	82.02	0.47	ppb
Strontium	88-1	83.89	83.75	83.96	83.87	0.13	ppb
Sulfur	34-1	2445.77	2621.38	2700.46	2589.20	5.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.21	0.21	0.21	0.21	1.90	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.04	ppb
Vanadium	51-2	0.09	0.09	0.07	0.08	15.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.96	248.95	251.88	250.60	0.60	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:33:22	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	200.79	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-16 Instrumnet Name : P7
 Client Sample ID : MH-WF-4-FLOOR-A-(433 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:36:52 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.91	7.47	9.41	8.60	11.67	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	5.27	ppb
Arsenic	75-2	0.14	0.19	0.16	0.16	13.00	ppb
Barium	135-1	23.31	23.49	23.58	23.46	0.59	ppb
Barium	137-1	23.76	23.71	23.68	23.72	0.18	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.47	17.77	18.45	17.23	9.05	ppb
Boron	11-1	16.54	16.20	17.58	16.77	4.28	ppb
Cadmium	106-1	-0.97	-1.18	-0.04	-0.73		ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	134.43	ppb
Cadmium	111-1	-0.07	-0.08	0.00	-0.05		ppb
Calcium	43-1	21957.36	21868.58	22269.45	22031.80	0.96	ppb
Calcium	44-1	22346.88	22262.16	22549.00	22386.01	0.66	ppb
Chromium	52-2	-0.18	-0.17	-0.20	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	33.23	ppb
Copper	63-2	419.51	417.51	429.34	422.12	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.95	40.33	40.69	40.66	0.76	ppb
Iron	57-2	42.14	40.65	38.71	40.50	4.25	ppb
Lead	206-1	0.33	0.35	0.35	0.34	4.20	ppb
Lead	207-1	0.33	0.29	0.32	0.31	6.10	ppb
Lead	208-1	0.34	0.33	0.35	0.34	2.24	ppb
Lithium	6-1						%
Magnesium	24-2	8245.21	8255.46	8264.82	8255.16	0.12	ppb
Manganese	55-2	10.92	10.73	10.74	10.80	1.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-16	Instrumnet Name :	P7
Client Sample ID :	MH-WF-4-FLOOR-A-(43)	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:36:52	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	5.11	ppb
Molybdenum	95-1	0.23	0.21	0.21	0.22	5.82	ppb
Molybdenum	96-1	0.21	0.19	0.17	0.19	9.37	ppb
Molybdenum	97-1	0.21	0.22	0.19	0.21	9.32	ppb
Molybdenum	98-1	0.24	0.23	0.26	0.24	6.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	2.82	2.84	2.91	4.38	ppb
Phosphorus	31-2	251.44	205.88	212.49	223.27	11.03	ppb
Potassium	39-2	1531.72	1512.89	1533.94	1526.18	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	0.12	0.12	0.90	ppb
Selenium	78-2	1.25	0.84	0.22	0.77	67.39	ppb
Selenium	82-1	1.83	1.76	2.04	1.88	7.81	ppb
Silicon	28-1	2908.68	2841.32	2928.64	2892.88	1.58	ppb
Silver	109-1	0.03	0.03	0.04	0.03	3.43	ppb
Silver	107-1	0.03	0.04	0.03	0.03	18.25	ppb
Sodium	23-2	50625.22	49826.06	50346.46	50265.91	0.81	ppb
Strontium	86-1	82.82	82.19	83.25	82.75	0.64	ppb
Strontium	88-1	84.40	84.62	84.49	84.50	0.13	ppb
Sulfur	34-1	2750.28	2728.91	3202.66	2893.95	9.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.25	0.24	0.26	0.25	4.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.52	ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	3.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.63	39.94	39.82	39.80	0.38	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	68.30	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-16	Instrumnet Name :	P7
Client Sample ID :	MH-WF-4-FLOOR-A-(436	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:36:52	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	170.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-17	Instrumnet Name :	P7
Client Sample ID :	MH-K-4-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:40:22	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.21	8.37	9.18	8.92	5.31	ppb
Antimony	121-1	0.15	0.12	0.12	0.13	11.97	ppb
Arsenic	75-2	0.19	0.19	0.19	0.19	0.72	ppb
Barium	135-1	22.60	22.75	22.99	22.78	0.86	ppb
Barium	137-1	22.93	22.92	22.55	22.80	0.94	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	16.25	17.96	16.91	5.42	ppb
Boron	11-1	16.11	16.44	17.12	16.56	3.10	ppb
Cadmium	106-1	0.06	-0.15	0.02	-0.02		ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	1.27	ppb
Cadmium	111-1	0.00	-0.02	0.00	-0.01		ppb
Calcium	43-1	22369.27	22012.26	22266.07	22215.86	0.83	ppb
Calcium	44-1	22757.73	22640.12	22573.31	22657.05	0.41	ppb
Chromium	52-2	-0.17	-0.16	-0.22	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	19.70	ppb
Copper	63-2	193.13	193.31	194.59	193.68	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	93.54	94.39	92.89	93.61	0.81	ppb
Iron	57-2	93.41	98.84	92.09	94.78	3.77	ppb
Lead	206-1	0.04	0.02	0.05	0.04	39.49	ppb
Lead	207-1	0.02	0.03	0.04	0.03	38.82	ppb
Lead	208-1	0.04	0.04	0.05	0.04	22.33	ppb
Lithium	6-1						%
Magnesium	24-2	8269.99	8219.45	8259.65	8249.69	0.32	ppb
Manganese	55-2	5.11	5.11	5.03	5.08	0.92	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-17	Instrumnet Name :	P7
Client Sample ID :	MH-K-4-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:40:22	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.09	0.09	6.37	ppb
Molybdenum	95-1	0.25	0.24	0.24	0.24	3.96	ppb
Molybdenum	96-1	0.18	0.18	0.24	0.20	18.88	ppb
Molybdenum	97-1	0.23	0.23	0.22	0.23	0.75	ppb
Molybdenum	98-1	0.23	0.24	0.21	0.23	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.77	0.69	0.73	5.10	ppb
Phosphorus	31-2	308.67	326.58	345.24	326.83	5.59	ppb
Potassium	39-2	1521.02	1505.35	1514.66	1513.68	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	-0.27	0.12	0.38	213.27	ppb
Selenium	78-2	0.59	0.50	-0.22	0.29	151.49	ppb
Selenium	82-1	1.87	1.66	2.14	1.89	12.68	ppb
Silicon	28-1	3067.28	3015.85	3066.53	3049.88	0.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	18.31	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.78	ppb
Sodium	23-2	53539.85	53344.25	52863.84	53249.31	0.65	ppb
Strontium	86-1	85.01	84.16	83.94	84.37	0.67	ppb
Strontium	88-1	85.75	85.60	86.43	85.93	0.52	ppb
Sulfur	34-1	3110.70	3040.77	3229.05	3126.84	3.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.28	0.34	0.24	0.29	17.67	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.11	ppb
Vanadium	51-2	0.08	0.09	0.08	0.09	4.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	30.40	29.49	29.72	29.87	1.58	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	39.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-17	Instrumnet Name :	P7
Client Sample ID :	MH-K-4-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:40:22	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	110.88	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:43:52	DataFile Name :	242CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.24	0.32	0.29	15.36	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	0.70	0.10	0.21	212.26	ppb
Boron	11-1	0.49	0.26	0.34	0.36	32.62	ppb
Cadmium	106-1	0.00	-1.01	-1.43	-0.81		ppb
Cadmium	108-1	0.09	-0.03	-0.03	0.01	583.73	ppb
Cadmium	111-1	-0.02	-0.08	-0.11	-0.07		ppb
Calcium	43-1	0.53	0.68	0.75	0.66	17.04	ppb
Calcium	44-1	-7.59	-8.98	-8.41	-8.33		ppb
Chromium	52-2	-0.11	-0.02	-0.01	-0.05		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.00	0.00	0.00	111.80	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	0.06	0.04	0.00	0.04	81.81	ppb
Iron	57-2	-0.17	0.47	0.10	0.13	241.81	ppb
Lead	206-1	502.38	493.30	497.99	497.89	0.91	ppb
Lead	207-1	495.23	486.27	483.73	488.41	1.24	ppb
Lead	208-1	497.94	490.62	489.55	492.71	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	0.27	0.05	0.25	0.19	63.60	ppb
Manganese	55-2	0.04	0.02	0.04	0.03	24.30	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:43:52	DataFile Name :	242CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	128.94	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	317.36	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	1072.52	ppb
Molybdenum	97-1	0.01	-0.01	0.01	0.01	178.15	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-18.92	-9.75	-28.02	-18.90		ppb
Potassium	39-2	-6.39	-5.87	-0.91	-4.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.53	0.13	0.27	87.03	ppb
Selenium	78-2	1.45	0.62	0.07	0.71	97.58	ppb
Selenium	82-1	1.69	1.60	1.37	1.55	10.70	ppb
Silicon	28-1	-2.62	-6.35	-4.31	-4.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00	153.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	248.69	ppb
Sodium	23-2	27.82	28.76	30.09	28.89	3.94	ppb
Strontium	86-1	0.01	0.01	-0.02	0.00	6426.71	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	5.01	ppb
Sulfur	34-1	-645.63	-966.27	-828.19	-813.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	0.11	0.02	0.04	0.06	74.77	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.15	0.10	0.15	27.05	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	88.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:43:52	DataFile Name :	242CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:47:23	DataFile Name :	243CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.39	0.10	0.22	69.14	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.03	-0.17	0.01	1673.71	ppb
Boron	11-1	0.09	0.19	0.06	0.12	60.59	ppb
Cadmium	106-1	-1.60	-0.13	-0.62	-0.78		ppb
Cadmium	108-1	0.02	0.00	0.02	0.01	107.83	ppb
Cadmium	111-1	-0.13	-0.02	-0.06	-0.07		ppb
Calcium	43-1	1.06	3.49	0.74	1.76	85.14	ppb
Calcium	44-1	-6.97	-6.08	-9.77	-7.61		ppb
Chromium	52-2	-0.05	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.05	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	0.06	0.00	0.00	1702.44	ppb
Iron	57-2	-0.68	0.17	-0.22	-0.24		ppb
Lead	206-1	-0.02	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.03	-0.05	-0.06	-0.05		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.07	-0.03	-0.03		ppb
Manganese	55-2	0.02	0.00	0.02	0.01	60.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:47:23	DataFile Name :	243CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	1654.09	ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-23.98	-21.30	-26.51	-23.93		ppb
Potassium	39-2	-6.69	-3.90	3.09	-2.50		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.94	-0.27	0.27	227.50	ppb
Selenium	78-2	1.73	0.44	1.08	1.08	59.53	ppb
Selenium	82-1	0.98	1.52	1.33	1.28	21.15	ppb
Silicon	28-1	-1.88	-4.19	-3.74	-3.27		ppb
Silver	109-1	0.00	0.00	0.00	0.00	509.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00	363.14	ppb
Sodium	23-2	22.95	24.03	24.39	23.79	3.16	ppb
Strontium	86-1	-0.07	-0.01	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	50.26	ppb
Sulfur	34-1	-668.79	-856.87	-802.36	-776.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.02	0.03	0.01	0.02	50.18	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	-0.03	0.04	0.02	229.75	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:47:23	DataFile Name :	243CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-18 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A1-(33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:50:55 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.51	8.05	11.43	10.33	19.11	ppb
Antimony	121-1	0.12	0.12	0.15	0.13	11.17	ppb
Arsenic	75-2	0.19	0.17	0.19	0.18	7.87	ppb
Barium	135-1	24.09	23.15	23.55	23.60	1.99	ppb
Barium	137-1	23.83	23.67	23.85	23.78	0.40	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.16	16.11	14.62	14.96	6.84	ppb
Boron	11-1	16.72	16.08	16.47	16.42	1.95	ppb
Cadmium	106-1	0.20	-0.18	-0.91	-0.30		ppb
Cadmium	108-1	0.02	0.01	0.02	0.02	2.72	ppb
Cadmium	111-1	0.03	0.00	-0.06	-0.01		ppb
Calcium	43-1	21945.03	22335.97	22001.94	22094.31	0.96	ppb
Calcium	44-1	22418.70	22411.85	22323.10	22384.55	0.24	ppb
Chromium	52-2	-0.18	-0.20	-0.19	-0.19		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	26.12	ppb
Copper	63-2	269.61	264.90	270.94	268.48	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	106.60	105.49	107.85	106.65	1.11	ppb
Iron	57-2	105.77	104.89	106.59	105.75	0.81	ppb
Lead	206-1	1.16	1.27	1.28	1.24	5.46	ppb
Lead	207-1	1.20	1.21	1.15	1.19	3.00	ppb
Lead	208-1	1.19	1.25	1.25	1.23	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	8332.47	8242.89	8269.43	8281.60	0.56	ppb
Manganese	55-2	5.76	5.78	5.84	5.79	0.75	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:50:55	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.08	0.08	11.06	ppb
Molybdenum	95-1	0.28	0.21	0.24	0.24	13.36	ppb
Molybdenum	96-1	0.22	0.22	0.19	0.21	8.01	ppb
Molybdenum	97-1	0.24	0.22	0.26	0.24	9.25	ppb
Molybdenum	98-1	0.24	0.22	0.21	0.23	7.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	2.75	2.75	2.76	1.09	ppb
Phosphorus	31-2	300.33	330.56	299.17	310.02	5.74	ppb
Potassium	39-2	1507.78	1488.98	1495.95	1497.57	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.51	0.12	0.50	0.38	59.07	ppb
Selenium	78-2	-0.58	0.50	1.62	0.51	214.94	ppb
Selenium	82-1	1.70	1.69	2.14	1.85	13.80	ppb
Silicon	28-1	2968.72	3012.71	2982.82	2988.09	0.75	ppb
Silver	109-1	0.03	0.02	0.02	0.02	11.45	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.01	ppb
Sodium	23-2	53885.43	53236.62	53112.21	53411.42	0.78	ppb
Strontium	86-1	85.07	83.47	84.03	84.19	0.96	ppb
Strontium	88-1	86.51	85.52	86.03	86.02	0.58	ppb
Sulfur	34-1	2546.95	2825.64	2801.28	2724.62	5.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.04		ppb
Titanium	47-1	0.23	0.35	0.30	0.29	20.22	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	73.89	ppb
Vanadium	51-2	0.09	0.09	0.09	0.09	4.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	62.36	61.37	62.49	62.07	0.99	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:50:55	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	270.07	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-19 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:54:25 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.03	13.06	12.80	12.63	4.22	ppb
Antimony	121-1	0.13	0.14	0.14	0.14	6.11	ppb
Arsenic	75-2	0.22	0.18	0.18	0.19	12.51	ppb
Barium	135-1	23.22	23.08	23.35	23.22	0.57	ppb
Barium	137-1	23.71	23.16	23.57	23.48	1.22	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.89	17.09	17.29	16.42	8.10	ppb
Boron	11-1	16.76	17.36	16.65	16.92	2.26	ppb
Cadmium	106-1	-1.30	-0.79	-1.12	-1.07		ppb
Cadmium	108-1	0.12	0.16	0.14	0.14	14.31	ppb
Cadmium	111-1	-0.06	-0.04	-0.04	-0.05		ppb
Calcium	43-1	22082.12	22630.55	22382.88	22365.19	1.23	ppb
Calcium	44-1	22607.51	22689.73	22584.39	22627.21	0.24	ppb
Chromium	52-2	-0.16	-0.18	-0.20	-0.18		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	13.62	ppb
Copper	63-2	233.22	235.62	233.49	234.11	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	83.57	83.19	83.60	83.45	0.28	ppb
Iron	57-2	90.27	86.75	86.49	87.84	2.40	ppb
Lead	206-1	0.75	0.80	0.75	0.77	3.25	ppb
Lead	207-1	0.72	0.75	0.76	0.74	2.93	ppb
Lead	208-1	0.76	0.78	0.78	0.77	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	8335.89	8398.52	8370.30	8368.24	0.37	ppb
Manganese	55-2	7.31	7.45	7.33	7.36	1.06	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-19 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:54:25 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	13.76	ppb
Molybdenum	95-1	0.22	0.22	0.21	0.22	2.07	ppb
Molybdenum	96-1	0.22	0.20	0.18	0.20	8.54	ppb
Molybdenum	97-1	0.20	0.21	0.27	0.23	14.67	ppb
Molybdenum	98-1	0.22	0.25	0.23	0.23	4.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.79	16.63	16.32	16.58	1.42	ppb
Phosphorus	31-2	323.78	318.32	326.64	322.91	1.31	ppb
Potassium	39-2	1522.48	1543.22	1523.22	1529.64	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.27	-0.01		ppb
Selenium	78-2	1.30	0.75	0.01	0.68	94.73	ppb
Selenium	82-1	1.84	1.23	2.02	1.70	24.51	ppb
Silicon	28-1	2978.63	3076.90	3032.74	3029.42	1.62	ppb
Silver	109-1	0.03	0.02	0.03	0.02	8.46	ppb
Silver	107-1	0.03	0.02	0.02	0.02	10.29	ppb
Sodium	23-2	54393.59	54798.86	54226.93	54473.13	0.54	ppb
Strontium	86-1	84.56	84.39	84.40	84.45	0.12	ppb
Strontium	88-1	86.25	84.99	85.58	85.61	0.74	ppb
Sulfur	34-1	2420.75	2689.47	2696.09	2602.10	6.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.26	0.32	0.27	0.29	11.16	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	30.44	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	7.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	252.52	254.00	254.16	253.56	0.36	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	40.46	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:54:25	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	373.08	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-20 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:57:55 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.31	13.08	13.40	13.26	1.23	ppb
Antimony	121-1	0.18	0.18	0.19	0.18	1.94	ppb
Arsenic	75-2	0.26	0.22	0.24	0.24	7.46	ppb
Barium	135-1	23.85	22.81	23.59	23.42	2.31	ppb
Barium	137-1	23.63	22.80	23.66	23.36	2.09	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.27	16.40	16.99	15.89	9.01	ppb
Boron	11-1	16.48	16.43	16.84	16.58	1.35	ppb
Cadmium	106-1	-0.69	0.54	0.08	-0.02		ppb
Cadmium	108-1	0.21	0.25	0.15	0.20	25.40	ppb
Cadmium	111-1	-0.03	0.05	0.03	0.02	244.48	ppb
Calcium	43-1	22333.19	22336.44	22621.24	22430.29	0.74	ppb
Calcium	44-1	22677.91	22671.79	22877.03	22742.24	0.51	ppb
Chromium	52-2	0.23	0.27	0.27	0.26	8.20	ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	5.81	ppb
Copper	63-2	233.98	234.03	232.16	233.39	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	77.98	77.59	78.48	78.02	0.57	ppb
Iron	57-2	77.21	78.61	77.53	77.78	0.95	ppb
Lead	206-1	0.96	0.92	0.95	0.94	2.19	ppb
Lead	207-1	0.90	0.86	0.86	0.87	2.71	ppb
Lead	208-1	0.93	0.94	0.91	0.93	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	8483.94	8368.30	8411.53	8421.26	0.69	ppb
Manganese	55-2	8.12	8.28	8.05	8.15	1.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:57:55	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.19	0.19	0.20	2.59	ppb
Molybdenum	95-1	0.31	0.29	0.23	0.28	13.26	ppb
Molybdenum	96-1	0.28	0.23	0.28	0.27	11.24	ppb
Molybdenum	97-1	0.27	0.25	0.27	0.26	5.57	ppb
Molybdenum	98-1	0.27	0.27	0.31	0.28	7.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.62	49.32	49.89	49.61	0.57	ppb
Phosphorus	31-2	275.57	307.36	323.64	302.19	8.09	ppb
Potassium	39-2	1533.43	1540.98	1539.12	1537.84	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.44	-0.11	0.03	0.12	241.62	ppb
Selenium	82-1	1.42	1.79	1.37	1.53	15.24	ppb
Silicon	28-1	2994.78	3005.84	3012.02	3004.21	0.29	ppb
Silver	109-1	0.02	0.03	0.03	0.03	13.90	ppb
Silver	107-1	0.02	0.03	0.02	0.03	13.57	ppb
Sodium	23-2	54564.33	53732.87	53967.57	54088.26	0.79	ppb
Strontium	86-1	84.55	84.16	84.25	84.32	0.24	ppb
Strontium	88-1	86.54	86.02	86.42	86.32	0.31	ppb
Sulfur	34-1	2736.82	2796.57	2865.25	2799.55	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.33	0.28	0.36	0.32	12.46	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.87	ppb
Vanadium	51-2	0.09	0.09	0.08	0.09	6.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	471.39	476.88	475.39	474.56	0.60	ppb
Zirconium	90-1	0.16	0.16	0.18	0.16	8.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:57:55	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.16	0.16	0.16	3.22	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-22 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:01:25 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.76	22.58	20.76	21.70	4.19	ppb
Antimony	121-1	0.13	0.15	0.16	0.15	8.27	ppb
Arsenic	75-2	0.24	0.20	0.16	0.20	20.30	ppb
Barium	135-1	20.34	20.69	20.77	20.60	1.12	ppb
Barium	137-1	20.41	21.00	20.55	20.65	1.50	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.61	20.50	19.71	19.61	4.85	ppb
Boron	11-1	18.08	18.58	19.01	18.56	2.50	ppb
Cadmium	106-1	-0.95	-0.73	-1.24	-0.97		ppb
Cadmium	108-1	0.01	0.22	0.04	0.09	123.88	ppb
Cadmium	111-1	-0.06	-0.04	-0.08	-0.06		ppb
Calcium	43-1	22183.64	22413.28	22417.32	22338.08	0.60	ppb
Calcium	44-1	22399.10	22892.81	22489.34	22593.75	1.16	ppb
Chromium	52-2	-0.15	-0.15	-0.17	-0.16		ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	11.41	ppb
Copper	63-2	138.34	140.46	139.96	139.59	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	20.85	21.74	20.98	21.19	2.27	ppb
Iron	57-2	21.16	21.59	23.33	22.03	5.21	ppb
Lead	206-1	0.63	0.64	0.64	0.63	0.66	ppb
Lead	207-1	0.59	0.56	0.61	0.59	3.77	ppb
Lead	208-1	0.61	0.61	0.63	0.62	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	9530.86	9617.25	9591.01	9579.71	0.46	ppb
Manganese	55-2	5.51	5.44	5.45	5.47	0.69	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:01:25	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.06	0.08	18.86	ppb
Molybdenum	95-1	0.24	0.23	0.22	0.23	3.21	ppb
Molybdenum	96-1	0.20	0.20	0.21	0.20	2.69	ppb
Molybdenum	97-1	0.27	0.27	0.21	0.25	13.23	ppb
Molybdenum	98-1	0.24	0.22	0.24	0.23	4.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.79	6.91	6.89	6.86	0.96	ppb
Phosphorus	31-2	258.45	259.99	284.71	267.71	5.51	ppb
Potassium	39-2	1523.65	1514.37	1492.27	1510.09	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.89	0.49	0.50	77.69	ppb
Selenium	78-2	-0.11	0.50	0.76	0.38	117.00	ppb
Selenium	82-1	1.75	2.04	2.00	1.93	8.21	ppb
Silicon	28-1	2835.72	2877.55	2821.60	2844.95	1.02	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.91	ppb
Silver	107-1	0.01	0.02	0.01	0.01	10.51	ppb
Sodium	23-2	52452.97	53057.62	52592.71	52701.10	0.60	ppb
Strontium	86-1	81.36	81.74	81.95	81.68	0.36	ppb
Strontium	88-1	83.08	83.67	83.89	83.55	0.50	ppb
Sulfur	34-1	2572.44	2685.52	2579.08	2612.35	2.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.26	0.22	0.25	0.24	9.27	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	4.60	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.04	111.40	109.92	111.12	0.98	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	107.88	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:01:25	DataFile Name :	247SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-23 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:04:55 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.23	11.09	11.06	11.46	5.82	ppb
Antimony	121-1	0.14	0.14	0.14	0.14	0.72	ppb
Arsenic	75-2	0.19	0.20	0.15	0.18	15.99	ppb
Barium	135-1	24.34	24.55	24.45	24.45	0.44	ppb
Barium	137-1	24.45	24.28	24.70	24.48	0.87	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.23	14.79	16.55	16.52	10.41	ppb
Boron	11-1	17.27	17.44	17.71	17.47	1.27	ppb
Cadmium	106-1	0.29	-0.94	-0.34	-0.33		ppb
Cadmium	108-1	0.12	0.02	0.08	0.07	74.88	ppb
Cadmium	111-1	0.02	-0.06	-0.03	-0.02		ppb
Calcium	43-1	22302.32	22470.30	22014.29	22262.30	1.04	ppb
Calcium	44-1	22030.46	22750.52	22238.63	22339.87	1.66	ppb
Chromium	52-2	-0.19	-0.15	-0.18	-0.18		ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	15.63	ppb
Copper	63-2	277.93	274.15	277.10	276.40	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	74.30	74.24	74.84	74.46	0.44	ppb
Iron	57-2	76.93	71.13	77.40	75.15	4.65	ppb
Lead	206-1	0.86	0.88	0.87	0.87	1.12	ppb
Lead	207-1	0.78	0.81	0.82	0.80	2.74	ppb
Lead	208-1	0.85	0.84	0.84	0.84	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	8689.33	8577.05	8647.68	8638.02	0.66	ppb
Manganese	55-2	5.83	5.93	5.94	5.90	1.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:04:55	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.08	0.07	0.09	27.07	ppb
Molybdenum	95-1	0.26	0.24	0.24	0.24	4.51	ppb
Molybdenum	96-1	0.18	0.20	0.22	0.20	10.35	ppb
Molybdenum	97-1	0.23	0.23	0.26	0.24	6.93	ppb
Molybdenum	98-1	0.24	0.25	0.25	0.24	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.40	3.32	3.41	3.38	1.43	ppb
Phosphorus	31-2	270.04	286.66	278.15	278.28	2.99	ppb
Potassium	39-2	1532.48	1526.19	1509.09	1522.59	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	-0.27	-0.14		ppb
Selenium	78-2	0.87	-0.02	0.08	0.31	156.25	ppb
Selenium	82-1	2.05	1.54	1.24	1.61	25.38	ppb
Silicon	28-1	2976.07	3008.25	2933.92	2972.75	1.25	ppb
Silver	109-1	0.04	0.03	0.02	0.03	21.15	ppb
Silver	107-1	0.02	0.02	0.03	0.02	10.85	ppb
Sodium	23-2	53688.27	53285.54	53651.21	53541.67	0.42	ppb
Strontium	86-1	84.41	86.71	84.20	85.11	1.64	ppb
Strontium	88-1	86.03	87.71	85.54	86.42	1.32	ppb
Sulfur	34-1	2499.37	2661.48	2477.47	2546.11	3.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.00	0.01	66.38	ppb
Titanium	47-1	0.27	0.28	0.25	0.27	4.68	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.18	ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	7.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.52	108.33	109.38	109.08	0.60	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:04:55	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	87.69	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-24 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A1-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:08:25 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.39	8.98	11.56	9.98	13.91	ppb
Antimony	121-1	0.35	0.36	0.35	0.35	1.70	ppb
Arsenic	75-2	0.19	0.23	0.15	0.19	21.89	ppb
Barium	135-1	26.08	26.74	26.11	26.31	1.42	ppb
Barium	137-1	26.34	26.26	26.37	26.32	0.22	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.80	15.39	17.60	15.93	9.28	ppb
Boron	11-1	16.59	18.01	18.10	17.57	4.82	ppb
Cadmium	106-1	0.25	0.11	-0.72	-0.12		ppb
Cadmium	108-1	0.84	0.69	1.12	0.89	24.73	ppb
Cadmium	111-1	0.31	0.27	0.20	0.26	21.66	ppb
Calcium	43-1	22811.75	22844.99	23044.19	22900.31	0.55	ppb
Calcium	44-1	22928.35	23157.38	23277.00	23120.91	0.77	ppb
Chromium	52-2	0.02	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	0.33	0.36	0.34	0.34	3.81	ppb
Copper	63-2	270.08	270.67	273.84	271.53	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	34.00	33.54	33.57	33.70	0.75	ppb
Iron	57-2	31.42	32.66	35.03	33.04	5.56	ppb
Lead	206-1	4.29	4.38	4.28	4.32	1.24	ppb
Lead	207-1	3.99	4.25	4.04	4.09	3.42	ppb
Lead	208-1	4.18	4.28	4.21	4.22	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	8333.92	8314.80	8371.08	8339.93	0.34	ppb
Manganese	55-2	60.28	59.25	59.15	59.56	1.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-24	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:08:25	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.08	9.07	ppb
Molybdenum	95-1	0.26	0.25	0.27	0.26	4.44	ppb
Molybdenum	96-1	0.17	0.17	0.19	0.18	5.13	ppb
Molybdenum	97-1	0.23	0.24	0.27	0.25	7.81	ppb
Molybdenum	98-1	0.24	0.25	0.22	0.24	6.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.14	86.32	87.26	86.91	0.59	ppb
Phosphorus	31-2	139.68	134.81	163.82	146.10	10.63	ppb
Potassium	39-2	1531.61	1541.05	1529.70	1534.12	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.66	0.80	-0.09	0.46	104.03	ppb
Selenium	82-1	2.04	1.29	2.12	1.82	25.25	ppb
Silicon	28-1	2903.34	2949.09	2982.68	2945.04	1.35	ppb
Silver	109-1	0.04	0.05	0.04	0.05	11.57	ppb
Silver	107-1	0.04	0.05	0.05	0.05	9.36	ppb
Sodium	23-2	51395.22	50745.28	51599.59	51246.70	0.87	ppb
Strontium	86-1	85.76	85.87	86.16	85.93	0.24	ppb
Strontium	88-1	86.64	86.84	87.63	87.04	0.60	ppb
Sulfur	34-1	2445.53	2684.41	2863.66	2664.53	7.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.03	16.68	ppb
Thallium	205-1	0.03	0.04	0.04	0.03	15.81	ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.21	0.20	0.24	0.22	9.82	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.70	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	11.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1869.23	1882.10	1905.14	1885.49	0.97	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	33.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-24	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:08:25	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	382.33	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-25 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:11:55 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.47	20.56	21.63	21.22	2.71	ppb
Antimony	121-1	0.18	0.19	0.20	0.19	6.23	ppb
Arsenic	75-2	0.20	0.23	0.27	0.24	15.32	ppb
Barium	135-1	21.79	21.45	20.95	21.40	1.99	ppb
Barium	137-1	21.54	20.94	20.98	21.16	1.59	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.15	17.71	18.00	17.95	1.26	ppb
Boron	11-1	18.85	18.48	18.19	18.51	1.79	ppb
Cadmium	106-1	-0.47	-0.53	-0.64	-0.55		ppb
Cadmium	108-1	0.04	0.08	0.17	0.10	67.83	ppb
Cadmium	111-1	-0.02	-0.02	-0.04	-0.03		ppb
Calcium	43-1	21745.95	21819.99	21455.93	21673.96	0.89	ppb
Calcium	44-1	22084.82	21974.03	21681.76	21913.53	0.95	ppb
Chromium	52-2	-0.18	-0.19	-0.17	-0.18		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	6.30	ppb
Copper	63-2	263.40	265.18	265.18	264.58	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	15.33	15.66	15.38	15.46	1.15	ppb
Iron	57-2	15.96	14.91	15.16	15.34	3.56	ppb
Lead	206-1	0.85	0.87	0.84	0.85	1.73	ppb
Lead	207-1	0.83	0.84	0.90	0.86	4.65	ppb
Lead	208-1	0.85	0.85	0.88	0.86	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	9155.08	9084.82	9094.71	9111.54	0.42	ppb
Manganese	55-2	3.99	4.01	4.00	4.00	0.21	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-25 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:11:55 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.08	0.08	13.75	ppb
Molybdenum	95-1	0.24	0.25	0.20	0.23	11.03	ppb
Molybdenum	96-1	0.22	0.24	0.20	0.22	8.44	ppb
Molybdenum	97-1	0.20	0.24	0.22	0.22	8.30	ppb
Molybdenum	98-1	0.24	0.24	0.23	0.24	1.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.85	10.01	10.29	10.05	2.20	ppb
Phosphorus	31-2	233.25	203.22	250.93	229.13	10.53	ppb
Potassium	39-2	1509.14	1506.26	1511.17	1508.85	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.12	-0.01		ppb
Selenium	78-2	0.09	-0.06	0.93	0.32	166.43	ppb
Selenium	82-1	2.18	2.04	2.07	2.10	3.60	ppb
Silicon	28-1	2748.78	2764.68	2727.60	2747.02	0.68	ppb
Silver	109-1	0.02	0.03	0.01	0.02	40.11	ppb
Silver	107-1	0.03	0.02	0.02	0.02	11.96	ppb
Sodium	23-2	50510.58	51026.06	51052.25	50862.96	0.60	ppb
Strontium	86-1	80.19	81.71	79.96	80.62	1.18	ppb
Strontium	88-1	81.74	83.19	82.46	82.46	0.88	ppb
Sulfur	34-1	2457.49	2556.98	2329.94	2448.14	4.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.20	0.28	0.21	0.23	18.49	ppb
Uranium	238-1	0.03	0.02	0.03	0.02	20.69	ppb
Vanadium	51-2	0.09	0.08	0.09	0.09	4.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	142.45	142.38	145.52	143.45	1.25	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	38.69	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-25	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:11:55	DataFile Name :	250SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-26 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:15:25 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.06	19.60	19.63	19.10	4.71	ppb
Antimony	121-1	0.13	0.16	0.14	0.14	9.39	ppb
Arsenic	75-2	0.26	0.17	0.26	0.23	23.02	ppb
Barium	135-1	22.94	23.85	23.50	23.43	1.94	ppb
Barium	137-1	23.21	23.47	23.25	23.31	0.60	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.02	19.79	18.60	18.81	4.79	ppb
Boron	11-1	18.19	19.08	18.66	18.64	2.37	ppb
Cadmium	106-1	-0.33	0.56	0.16	0.13	336.30	ppb
Cadmium	108-1	0.06	0.04	0.02	0.04	55.60	ppb
Cadmium	111-1	-0.02	0.06	0.03	0.02	167.76	ppb
Calcium	43-1	22218.29	22254.02	22316.21	22262.84	0.22	ppb
Calcium	44-1	22304.91	22485.03	22608.11	22466.02	0.68	ppb
Chromium	52-2	-0.20	-0.17	-0.19	-0.19		ppb
Cobalt	59-2	0.07	0.06	0.06	0.07	5.27	ppb
Copper	63-2	232.93	236.69	233.90	234.50	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	58.55	59.94	59.13	59.21	1.17	ppb
Iron	57-2	59.01	62.13	60.92	60.69	2.60	ppb
Lead	206-1	0.62	0.57	0.58	0.59	4.15	ppb
Lead	207-1	0.54	0.55	0.56	0.55	1.87	ppb
Lead	208-1	0.56	0.56	0.56	0.56	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	9249.18	9327.15	9330.45	9302.26	0.49	ppb
Manganese	55-2	5.32	5.56	5.20	5.36	3.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-26	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:15:25	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	11.91	ppb
Molybdenum	95-1	0.26	0.22	0.24	0.24	7.31	ppb
Molybdenum	96-1	0.20	0.19	0.23	0.21	8.72	ppb
Molybdenum	97-1	0.26	0.25	0.24	0.25	3.47	ppb
Molybdenum	98-1	0.25	0.26	0.23	0.25	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.84	5.00	4.96	4.93	1.78	ppb
Phosphorus	31-2	288.12	286.54	260.99	278.55	5.47	ppb
Potassium	39-2	1520.98	1531.89	1534.84	1529.24	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.29	0.44	0.91	0.55	60.15	ppb
Selenium	82-1	1.76	2.17	2.50	2.14	17.25	ppb
Silicon	28-1	2904.22	2861.39	2897.65	2887.75	0.80	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.39	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.35	ppb
Sodium	23-2	53663.10	54358.54	54211.25	54077.63	0.68	ppb
Strontium	86-1	83.28	83.63	83.73	83.55	0.28	ppb
Strontium	88-1	84.37	86.23	85.38	85.33	1.09	ppb
Sulfur	34-1	2681.82	2480.98	2704.17	2622.32	4.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.24	0.30	0.28	0.27	9.68	ppb
Uranium	238-1	0.03	0.02	0.01	0.02	26.89	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	11.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.16	125.49	126.40	125.02	1.34	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	114.52	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-26	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:15:25	DataFile Name :	251SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-27 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A1-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:18:55 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.00	14.16	12.17	13.78	10.56	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	4.25	ppb
Arsenic	75-2	0.18	0.16	0.21	0.18	12.08	ppb
Barium	135-1	23.31	23.67	23.48	23.49	0.77	ppb
Barium	137-1	23.21	23.00	23.33	23.18	0.73	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.14	16.23	16.85	15.74	9.02	ppb
Boron	11-1	15.85	17.17	16.84	16.62	4.15	ppb
Cadmium	106-1	-0.31	-0.51	-0.58	-0.47		ppb
Cadmium	108-1	0.06	0.06	0.06	0.06	0.77	ppb
Cadmium	111-1	-0.01	-0.04	-0.03	-0.03		ppb
Calcium	43-1	22120.15	22136.54	22647.87	22301.52	1.35	ppb
Calcium	44-1	22438.81	22319.01	22705.18	22487.67	0.88	ppb
Chromium	52-2	-0.18	-0.16	-0.18	-0.17		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	16.99	ppb
Copper	63-2	237.44	232.91	236.50	235.62	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.65	80.34	82.49	82.16	2.05	ppb
Iron	57-2	86.67	79.85	80.95	82.49	4.44	ppb
Lead	206-1	0.56	0.55	0.62	0.58	6.81	ppb
Lead	207-1	0.49	0.51	0.54	0.51	5.39	ppb
Lead	208-1	0.55	0.53	0.57	0.55	3.72	ppb
Lithium	6-1						%
Magnesium	24-2	8444.49	8221.63	8268.19	8311.44	1.41	ppb
Manganese	55-2	7.50	7.19	7.32	7.33	2.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-27	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:18:55	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	8.38	ppb
Molybdenum	95-1	0.21	0.20	0.22	0.21	5.47	ppb
Molybdenum	96-1	0.18	0.18	0.18	0.18	2.09	ppb
Molybdenum	97-1	0.22	0.22	0.24	0.23	5.37	ppb
Molybdenum	98-1	0.24	0.18	0.20	0.21	12.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.27	2.37	2.34	2.51	ppb
Phosphorus	31-2	335.53	331.09	331.69	332.77	0.72	ppb
Potassium	39-2	1540.55	1518.98	1526.03	1528.52	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.11	0.89	0.37	119.73	ppb
Selenium	78-2	0.10	0.31	0.54	0.32	68.98	ppb
Selenium	82-1	1.42	1.56	1.85	1.61	13.49	ppb
Silicon	28-1	3004.31	3019.09	3037.20	3020.20	0.55	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.08	ppb
Sodium	23-2	54601.00	53898.01	53412.66	53970.56	1.11	ppb
Strontium	86-1	83.29	83.19	83.98	83.49	0.51	ppb
Strontium	88-1	85.00	84.29	84.92	84.74	0.45	ppb
Sulfur	34-1	2766.32	2786.87	2957.00	2836.73	3.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.32	0.30	0.25	0.29	12.32	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	40.45	ppb
Vanadium	51-2	0.06	0.08	0.09	0.08	18.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.27	52.16	52.32	52.58	1.14	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	17.96	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-27	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:18:55	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	60.43	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-28 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:22:25 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.49	24.12	24.88	24.50	1.54	ppb
Antimony	121-1	0.13	0.16	0.16	0.15	9.22	ppb
Arsenic	75-2	0.24	0.23	0.17	0.22	17.60	ppb
Barium	135-1	21.88	22.22	21.97	22.02	0.81	ppb
Barium	137-1	22.27	22.06	21.91	22.08	0.82	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.50	18.43	17.67	16.87	12.37	ppb
Boron	11-1	17.17	17.47	17.10	17.25	1.14	ppb
Cadmium	106-1	0.26	-1.31	-0.38	-0.48		ppb
Cadmium	108-1	0.14	0.12	0.10	0.12	16.30	ppb
Cadmium	111-1	0.08	-0.03	0.02	0.02	206.39	ppb
Calcium	43-1	22824.48	22572.12	22764.08	22720.23	0.58	ppb
Calcium	44-1	22842.03	22720.21	22864.60	22808.94	0.34	ppb
Chromium	52-2	1.69	1.62	1.37	1.56	10.86	ppb
Cobalt	59-2	0.09	0.11	0.10	0.10	7.86	ppb
Copper	63-2	179.68	179.83	181.33	180.28	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	70.74	72.39	71.97	71.70	1.20	ppb
Iron	57-2	69.78	73.06	73.63	72.16	2.88	ppb
Lead	206-1	2.19	2.22	2.18	2.20	0.88	ppb
Lead	207-1	2.02	2.15	2.07	2.08	3.18	ppb
Lead	208-1	2.15	2.20	2.18	2.18	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	8908.89	9042.95	8975.08	8975.64	0.75	ppb
Manganese	55-2	11.60	11.97	11.81	11.79	1.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-28	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:22:25	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.44	ppb
Molybdenum	95-1	0.29	0.31	0.27	0.29	6.27	ppb
Molybdenum	96-1	0.25	0.24	0.24	0.24	3.81	ppb
Molybdenum	97-1	0.29	0.29	0.33	0.30	6.90	ppb
Molybdenum	98-1	0.30	0.25	0.26	0.27	10.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.40	43.05	42.69	42.71	0.77	ppb
Phosphorus	31-2	237.65	274.92	229.48	247.35	9.79	ppb
Potassium	39-2	1530.53	1559.36	1552.20	1547.37	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.75	1.55	1.95	1.75	11.35	ppb
Selenium	77-2	0.11	-0.27	1.25	0.37	216.36	ppb
Selenium	78-2	-0.14	0.18	0.63	0.23	171.66	ppb
Silicon	28-1	2891.00	2877.32	2917.11	2895.14	0.70	ppb
Silver	109-1	0.02	0.03	0.02	0.02	28.71	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.65	ppb
Sodium	23-2	54048.64	54507.77	54340.71	54299.04	0.43	ppb
Strontium	86-1	84.03	82.75	84.23	83.67	0.96	ppb
Strontium	88-1	86.48	85.41	85.75	85.88	0.64	ppb
Sulfur	34-1	2617.51	2572.92	2933.44	2707.96	7.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.22	0.33	0.27	0.27	19.97	ppb
Uranium	238-1	0.03	0.04	0.03	0.04	9.62	ppb
Vanadium	51-2	0.09	0.10	0.12	0.10	16.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	297.83	301.88	299.95	299.89	0.68	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	17.56	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-28	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:22:25	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	183.12	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:25:55	DataFile Name :	254CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.76	0.32	0.75	0.61	41.49	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.03	-0.01	-0.01		ppb
Barium	135-1	0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.58	0.03	0.18	0.26	107.97	ppb
Boron	11-1	0.31	0.28	0.22	0.27	18.02	ppb
Cadmium	106-1	-0.20	-0.79	-0.10	-0.37		ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.02	-0.07	-0.01	-0.04		ppb
Calcium	43-1	5.18	1.73	1.95	2.95	65.36	ppb
Calcium	44-1	-6.16	-7.83	-8.10	-7.37		ppb
Chromium	52-2	-0.07	-0.06	-0.04	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.02	0.01	0.02	0.02	43.29	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	0.04	0.01	0.01	0.02	93.95	ppb
Iron	57-2	-0.55	-0.49	-0.30	-0.45		ppb
Lead	206-1	502.63	498.36	483.87	494.95	1.99	ppb
Lead	207-1	492.04	495.85	476.73	488.21	2.07	ppb
Lead	208-1	491.90	496.80	480.13	489.61	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.25	0.41	-0.11	0.18	142.85	ppb
Manganese	55-2	0.05	0.04	0.05	0.05	17.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:25:55	DataFile Name :	254CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	59.14	ppb
Molybdenum	95-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	167.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-21.33	-14.69	-17.69	-17.90		ppb
Potassium	39-2	-4.68	-4.56	-7.64	-5.63		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.14	0.13	0.27	86.79	ppb
Selenium	78-2	1.20	0.12	1.16	0.83	73.78	ppb
Selenium	82-1	1.48	1.16	1.80	1.48	21.49	ppb
Silicon	28-1	-1.48	-1.97	-5.33	-2.93		ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00	9.46	ppb
Sodium	23-2	29.52	26.14	26.01	27.22	7.31	ppb
Strontium	86-1	-0.03	-0.01	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.61	ppb
Sulfur	34-1	-836.09	-922.86	-931.15	-896.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.06	0.02	210.49	ppb
Titanium	47-1	0.03	0.04	-0.04	0.01	412.73	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	198.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.25	0.30	0.24	0.27	12.07	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	118.65	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:25:55	DataFile Name :	254CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	873.44	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:29:26	DataFile Name :	255CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.10	0.17	0.18	44.12	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.09	0.11	-0.37	-0.12		ppb
Boron	11-1	0.12	-0.10	0.08	0.03	384.01	ppb
Cadmium	106-1	-0.53	-1.19	-1.31	-1.01		ppb
Cadmium	108-1	-0.03	0.02	0.02	0.00	583.55	ppb
Cadmium	111-1	-0.05	-0.10	-0.11	-0.09		ppb
Calcium	43-1	0.36	1.26	-0.23	0.46	162.19	ppb
Calcium	44-1	-8.62	-9.91	-10.65	-9.73		ppb
Chromium	52-2	-0.02	-0.07	-0.04	-0.04		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.03	-0.02	-0.03		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	0.05	0.08	0.09	0.07	25.97	ppb
Iron	57-2	-0.33	-0.28	-0.15	-0.26		ppb
Lead	206-1	-0.05	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.06	-0.04	-0.04	-0.05		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.17	-0.13	-0.19	-0.05		ppb
Manganese	55-2	0.01	0.01	0.01	0.01	29.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:29:26	DataFile Name :	255CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-11.12	-0.84	0.42	-3.85		ppb
Potassium	39-2	-3.22	-5.67	-5.35	-4.75		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.56	-0.27	0.28	169.97	ppb
Selenium	78-2	1.11	0.81	1.37	1.10	25.88	ppb
Selenium	82-1	1.07	1.09	1.52	1.23	20.96	ppb
Silicon	28-1	0.87	-3.45	-1.70	-1.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	62.17	ppb
Sodium	23-2	26.25	25.64	23.06	24.98	6.77	ppb
Strontium	86-1	-0.01	-0.03	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-770.84	-834.69	-745.56	-783.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.04	0.03	0.01	0.03	59.22	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.08	-0.08	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	103.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:29:26	DataFile Name :	255CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-29 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:32:57 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.90	18.32	21.38	20.20	8.15	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	4.04	ppb
Arsenic	75-2	0.17	0.22	0.21	0.20	12.98	ppb
Barium	135-1	23.00	22.69	22.45	22.71	1.20	ppb
Barium	137-1	23.15	23.22	23.02	23.13	0.44	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.73	15.64	16.00	16.12	3.43	ppb
Boron	11-1	16.75	17.34	17.54	17.21	2.37	ppb
Cadmium	106-1	-1.55	-0.45	-1.21	-1.07		ppb
Cadmium	108-1	0.14	0.06	-0.01	0.06	116.68	ppb
Cadmium	111-1	-0.11	-0.03	-0.08	-0.08		ppb
Calcium	43-1	22326.86	22424.49	22129.65	22293.67	0.67	ppb
Calcium	44-1	22521.08	22825.60	22322.47	22556.38	1.12	ppb
Chromium	52-2	-0.16	-0.08	-0.13	-0.12		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	18.47	ppb
Copper	63-2	87.39	86.97	87.00	87.12	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	101.08	100.29	100.97	100.78	0.42	ppb
Iron	57-2	98.42	103.38	103.93	101.91	2.98	ppb
Lead	206-1	0.19	0.19	0.21	0.20	5.65	ppb
Lead	207-1	0.20	0.17	0.19	0.18	8.14	ppb
Lead	208-1	0.19	0.19	0.20	0.19	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	8497.03	8441.11	8527.40	8488.51	0.52	ppb
Manganese	55-2	10.10	10.08	10.16	10.12	0.45	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-29 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:32:57 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	16.39	ppb
Molybdenum	95-1	0.24	0.22	0.24	0.24	5.18	ppb
Molybdenum	96-1	0.20	0.20	0.21	0.20	3.41	ppb
Molybdenum	97-1	0.21	0.24	0.23	0.23	7.55	ppb
Molybdenum	98-1	0.23	0.19	0.19	0.20	10.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.56	3.37	3.48	3.47	2.65	ppb
Phosphorus	31-2	366.47	352.83	345.79	355.03	2.96	ppb
Potassium	39-2	1509.57	1516.67	1501.91	1509.38	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.88	-0.27	0.24	239.20	ppb
Selenium	78-2	0.62	0.46	0.12	0.40	64.12	ppb
Selenium	82-1	1.47	2.15	1.32	1.65	26.77	ppb
Silicon	28-1	2973.31	3020.26	2937.41	2976.99	1.40	ppb
Silver	109-1	0.00	0.00	0.01	0.00	44.58	ppb
Silver	107-1	0.01	0.01	0.00	0.01	33.64	ppb
Sodium	23-2	54095.94	53376.27	53839.39	53770.53	0.68	ppb
Strontium	86-1	84.11	83.22	83.20	83.51	0.62	ppb
Strontium	88-1	85.59	85.15	85.11	85.28	0.31	ppb
Sulfur	34-1	2426.58	2687.20	2350.93	2488.24	7.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.27	0.33	0.31	0.30	10.03	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	2.88	ppb
Vanadium	51-2	0.08	0.09	0.06	0.08	21.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.21	42.14	42.54	42.63	1.27	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	18.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-29	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:32:57	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	37.40	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-30 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A4-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:36:27 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.80	13.99	15.20	14.33	5.32	ppb
Antimony	121-1	0.11	0.13	0.12	0.12	7.91	ppb
Arsenic	75-2	0.17	0.18	0.24	0.20	19.04	ppb
Barium	135-1	22.79	22.69	23.77	23.08	2.59	ppb
Barium	137-1	23.06	22.68	22.82	22.85	0.84	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.01	15.41	15.04	15.49	3.17	ppb
Boron	11-1	16.44	15.66	16.26	16.12	2.54	ppb
Cadmium	106-1	-1.19	-0.88	-0.44	-0.84		ppb
Cadmium	108-1	0.06	0.08	-0.01	0.04	101.83	ppb
Cadmium	111-1	-0.08	-0.07	-0.03	-0.06		ppb
Calcium	43-1	22244.94	22160.24	22226.53	22210.57	0.20	ppb
Calcium	44-1	22551.57	22265.58	22545.81	22454.32	0.73	ppb
Chromium	52-2	-0.16	-0.15	-0.19	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	27.88	ppb
Copper	63-2	70.13	70.16	69.94	70.07	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	108.10	107.87	108.83	108.27	0.47	ppb
Iron	57-2	109.91	106.80	107.37	108.03	1.53	ppb
Lead	206-1	0.20	0.21	0.18	0.20	7.30	ppb
Lead	207-1	0.19	0.18	0.19	0.19	3.50	ppb
Lead	208-1	0.19	0.20	0.20	0.20	3.35	ppb
Lithium	6-1						%
Magnesium	24-2	8254.59	8358.12	8327.44	8313.38	0.64	ppb
Manganese	55-2	9.69	9.66	9.60	9.65	0.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-30	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A4-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:36:27	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.06	0.07	11.51	ppb
Molybdenum	95-1	0.20	0.21	0.17	0.19	10.44	ppb
Molybdenum	96-1	0.17	0.18	0.16	0.17	7.09	ppb
Molybdenum	97-1	0.18	0.24	0.20	0.20	14.59	ppb
Molybdenum	98-1	0.18	0.19	0.17	0.18	3.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.16	1.07	1.13	1.12	3.97	ppb
Phosphorus	31-2	386.80	416.75	381.17	394.91	4.84	ppb
Potassium	39-2	1500.69	1526.02	1504.68	1510.46	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.83	0.50	0.59	0.64	26.51	ppb
Selenium	82-1	1.51	1.88	1.92	1.77	12.62	ppb
Silicon	28-1	3038.25	3023.33	2974.06	3011.88	1.12	ppb
Silver	109-1	0.00	0.00	0.01	0.01	77.49	ppb
Silver	107-1	0.00	0.00	0.01	0.00	82.07	ppb
Sodium	23-2	53354.28	54412.66	54087.39	53951.44	1.00	ppb
Strontium	86-1	82.81	81.46	82.22	82.16	0.82	ppb
Strontium	88-1	84.68	84.08	83.78	84.18	0.55	ppb
Sulfur	34-1	2699.45	2640.57	2645.08	2661.70	1.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.28	0.28	0.39	0.31	19.90	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.19	ppb
Vanadium	51-2	0.10	0.07	0.10	0.09	19.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.68	43.80	44.60	44.03	1.14	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	27.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-30	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A4-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:36:27	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	90.10	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-31 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A5-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:39:58 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.81	15.97	18.00	16.93	6.03	ppb
Antimony	121-1	0.12	0.13	0.12	0.12	5.51	ppb
Arsenic	75-2	0.16	0.19	0.15	0.17	14.22	ppb
Barium	135-1	22.75	22.03	22.66	22.48	1.75	ppb
Barium	137-1	22.68	22.75	23.08	22.84	0.92	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.56	15.33	14.54	14.81	3.01	ppb
Boron	11-1	16.04	15.86	15.36	15.75	2.24	ppb
Cadmium	106-1	-0.30	-0.59	-0.19	-0.36		ppb
Cadmium	108-1	0.04	0.06	0.04	0.05	27.86	ppb
Cadmium	111-1	-0.01	-0.04	-0.01	-0.02		ppb
Calcium	43-1	21817.01	22087.62	21839.24	21914.62	0.69	ppb
Calcium	44-1	22173.13	22116.88	22034.50	22108.17	0.32	ppb
Chromium	52-2	-0.18	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	38.86	ppb
Copper	63-2	114.89	114.85	114.53	114.76	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	106.01	105.33	105.76	105.70	0.33	ppb
Iron	57-2	105.10	104.23	107.17	105.50	1.43	ppb
Lead	206-1	1.24	1.28	1.27	1.26	1.54	ppb
Lead	207-1	1.17	1.17	1.17	1.17	0.10	ppb
Lead	208-1	1.22	1.25	1.23	1.23	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	8358.64	8162.18	8265.11	8261.98	1.19	ppb
Manganese	55-2	10.30	10.05	10.51	10.29	2.22	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-31 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A5-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:39:58 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.08	0.08	7.74	ppb
Molybdenum	95-1	0.19	0.17	0.18	0.18	6.73	ppb
Molybdenum	96-1	0.21	0.15	0.18	0.18	15.14	ppb
Molybdenum	97-1	0.23	0.22	0.16	0.20	19.04	ppb
Molybdenum	98-1	0.21	0.17	0.21	0.19	12.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.27	1.20	1.21	3.78	ppb
Phosphorus	31-2	368.50	364.63	359.87	364.34	1.19	ppb
Potassium	39-2	1505.08	1501.42	1503.94	1503.48	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	2.11	0.86	1.11	1.36	48.39	ppb
Selenium	82-1	1.73	1.73	1.88	1.78	4.82	ppb
Silicon	28-1	2987.63	3023.28	3015.77	3008.89	0.62	ppb
Silver	109-1	0.01	0.02	0.01	0.01	29.30	ppb
Silver	107-1	0.02	0.02	0.01	0.02	5.77	ppb
Sodium	23-2	53606.79	52394.87	52866.85	52956.17	1.15	ppb
Strontium	86-1	81.83	81.49	81.56	81.63	0.22	ppb
Strontium	88-1	83.86	84.08	84.27	84.07	0.24	ppb
Sulfur	34-1	2675.95	2750.02	2643.86	2689.94	2.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.28	0.33	0.27	0.29	11.47	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	53.01	ppb
Vanadium	51-2	0.09	0.06	0.08	0.08	17.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	49.49	47.38	48.09	48.32	2.22	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	11.79	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-31	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A5-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:39:58	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	61.92	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-32	Instrumnet Name :	P7
Client Sample ID :	MH-K-3-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:43:28	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.80	10.65	9.36	10.27	7.70	ppb
Antimony	121-1	0.13	0.14	0.12	0.13	6.82	ppb
Arsenic	75-2	0.18	0.27	0.19	0.21	22.92	ppb
Barium	135-1	22.87	22.98	22.86	22.90	0.27	ppb
Barium	137-1	22.84	23.21	22.82	22.96	0.97	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.51	16.88	16.35	16.91	3.43	ppb
Boron	11-1	15.80	16.13	16.05	16.00	1.08	ppb
Cadmium	106-1	0.05	-0.18	-1.40	-0.51		ppb
Cadmium	108-1	-0.01	0.02	-0.05	-0.01		ppb
Cadmium	111-1	0.00	-0.02	-0.11	-0.04		ppb
Calcium	43-1	22426.90	22247.49	22508.16	22394.18	0.60	ppb
Calcium	44-1	22480.22	22438.55	22675.77	22531.51	0.56	ppb
Chromium	52-2	-0.17	-0.16	-0.18	-0.17		ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	58.84	ppb
Copper	63-2	149.56	149.61	148.65	149.27	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	53.35	53.36	53.71	53.47	0.38	ppb
Iron	57-2	53.60	53.53	56.15	54.43	2.74	ppb
Lead	206-1	0.06	0.06	0.07	0.06	8.80	ppb
Lead	207-1	0.04	0.04	0.06	0.05	16.49	ppb
Lead	208-1	0.06	0.06	0.07	0.06	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	8305.89	8353.89	8208.47	8289.41	0.89	ppb
Manganese	55-2	4.54	4.60	4.58	4.57	0.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-32	Instrumnet Name :	P7
Client Sample ID :	MH-K-3-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:43:28	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	8.51	ppb
Molybdenum	95-1	0.25	0.21	0.23	0.23	9.00	ppb
Molybdenum	96-1	0.20	0.21	0.20	0.20	3.92	ppb
Molybdenum	97-1	0.21	0.22	0.22	0.21	1.57	ppb
Molybdenum	98-1	0.22	0.26	0.23	0.23	8.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.56	0.51	0.53	4.99	ppb
Phosphorus	31-2	345.79	360.92	340.89	349.20	2.99	ppb
Potassium	39-2	1503.95	1529.19	1524.88	1519.34	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.27	-0.27	-0.01		ppb
Selenium	78-2	0.10	0.78	0.59	0.49	71.69	ppb
Selenium	82-1	1.29	1.47	1.14	1.30	12.75	ppb
Silicon	28-1	3035.13	3024.89	3062.45	3040.82	0.64	ppb
Silver	109-1	0.01	0.00	0.01	0.01	57.48	ppb
Silver	107-1	0.01	0.01	0.01	0.01	1.81	ppb
Sodium	23-2	54097.49	54011.68	53722.71	53943.96	0.36	ppb
Strontium	86-1	85.51	85.47	82.97	84.65	1.72	ppb
Strontium	88-1	87.13	86.13	85.03	86.10	1.22	ppb
Sulfur	34-1	2705.66	2773.37	2835.94	2771.66	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.23	0.28	0.25	0.25	9.40	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.19	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	12.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.47	16.63	16.22	16.44	1.26	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	25.95	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-32	Instrumnet Name :	P7
Client Sample ID :	MH-K-3-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:43:28	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	271.25	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1114-09	Instrumnet Name :	P7
Client Sample ID :	M06403CR000357.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:46:58	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.01	12.09	15.71	13.94	13.01	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	12.87	ppb
Arsenic	75-2	0.24	0.26	0.28	0.26	7.16	ppb
Barium	135-1	28.66	28.43	28.63	28.57	0.43	ppb
Barium	137-1	28.86	28.92	28.77	28.85	0.26	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.11	9.07	10.97	9.72	11.15	ppb
Boron	11-1	10.32	10.68	10.92	10.64	2.83	ppb
Cadmium	106-1	-0.53	-0.63	-0.66	-0.61		ppb
Cadmium	108-1	0.04	0.08	0.10	0.07	44.92	ppb
Cadmium	111-1	-0.02	-0.04	-0.04	-0.04		ppb
Calcium	43-1	15950.92	15807.56	15626.91	15795.13	1.03	ppb
Calcium	44-1	15960.05	15877.30	15935.51	15924.29	0.27	ppb
Chromium	52-2	-0.17	-0.17	-0.16	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	54.13	ppb
Copper	63-2	241.03	242.70	241.39	241.71	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	17.49	17.68	18.11	17.76	1.81	ppb
Iron	57-2	18.90	23.66	19.68	20.75	12.31	ppb
Lead	206-1	2.42	2.47	2.46	2.45	1.18	ppb
Lead	207-1	2.23	2.21	2.26	2.23	1.07	ppb
Lead	208-1	2.31	2.35	2.41	2.36	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	5114.95	5125.76	5120.62	5120.44	0.11	ppb
Manganese	55-2	10.36	10.68	10.64	10.56	1.61	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1114-09	Instrumnet Name :	P7
Client Sample ID :	M06403CR000357.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:46:58	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.06	9.13	ppb
Molybdenum	95-1	0.15	0.16	0.16	0.16	5.77	ppb
Molybdenum	96-1	0.14	0.15	0.14	0.14	6.44	ppb
Molybdenum	97-1	0.14	0.18	0.15	0.16	12.99	ppb
Molybdenum	98-1	0.13	0.15	0.17	0.15	12.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.28	5.37	5.23	5.29	1.38	ppb
Phosphorus	31-2	595.66	568.24	594.13	586.01	2.63	ppb
Potassium	39-2	1506.30	1511.58	1533.04	1516.97	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.27	-0.27	-0.01		ppb
Selenium	78-2	0.74	0.52	0.52	0.59	21.79	ppb
Selenium	82-1	1.62	1.77	1.86	1.75	6.69	ppb
Silicon	28-1	1292.05	1281.69	1276.88	1283.54	0.60	ppb
Silver	109-1	0.01	0.02	0.01	0.01	17.40	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.90	ppb
Sodium	23-2	25019.22	24900.54	25035.84	24985.20	0.30	ppb
Strontium	86-1	47.33	48.24	47.88	47.82	0.96	ppb
Strontium	88-1	48.30	48.66	48.58	48.51	0.39	ppb
Sulfur	34-1	2383.42	2328.78	2203.96	2305.39	3.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.04	0.03	23.88	ppb
Titanium	47-1	0.31	0.30	0.33	0.32	5.46	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	62.17	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	235.47	240.22	235.96	237.22	1.10	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	31.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1114-09	Instrumnet Name :	P7
Client Sample ID :	M06403CR000357.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:46:58	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	84.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BL	Instrumnet Name :	P7
Client Sample ID :	PB96033BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:50:29	DataFile Name :	261CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.40	0.10	0.28	56.64	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.16	0.12	-0.09	-0.04		ppb
Boron	11-1	0.46	0.31	0.31	0.36	24.15	ppb
Cadmium	106-1	-0.21	-0.65	0.25	-0.20		ppb
Cadmium	108-1	0.07	-0.03	0.00	0.01	376.17	ppb
Cadmium	111-1	-0.03	-0.06	0.01	-0.03		ppb
Calcium	43-1	0.00	-0.19	-0.23	-0.14		ppb
Calcium	44-1	-9.08	-9.83	-8.86	-9.26		ppb
Chromium	52-2	-0.03	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.01	-0.04	-0.03		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	0.07	-0.05	0.04	0.02	275.13	ppb
Iron	57-2	0.18	-0.34	-0.28	-0.15		ppb
Lead	206-1	-0.06	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.06	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	0.06	-0.19	-0.03	-0.05		ppb
Manganese	55-2	0.01	0.00	0.01	0.01	44.96	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BL	Instrumnet Name :	P7
Client Sample ID :	PB96033BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:50:29	DataFile Name :	261CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-10.25	-24.97	-19.64	-18.29		ppb
Potassium	39-2	-5.67	-3.52	-1.62	-3.60		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.14	0.13	0.00	14840.57	ppb
Selenium	78-2	1.64	-0.13	0.02	0.51	192.18	ppb
Selenium	82-1	1.46	0.80	1.31	1.19	28.71	ppb
Silicon	28-1	-4.96	-1.87	-2.38	-3.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.23	ppb
Silver	107-1	0.00	0.00	0.01	0.00	145.62	ppb
Sodium	23-2	27.38	26.71	26.87	26.99	1.30	ppb
Strontium	86-1	-0.05	-0.01	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-811.67	-627.15	-728.86	-722.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.02	0.01	0.02	0.01	44.51	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.08	-0.15	-0.10		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	63.07	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BL	Instrumnet Name :	P7
Client Sample ID :	PB96033BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:50:29	DataFile Name :	261CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BS	Instrumnet Name :	P7
Client Sample ID :	PB96033BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:54:01	DataFile Name :	262CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	1.02	0.08	0.42	122.88	ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.00	0.01	0.00	0.00	188.44	ppb
Barium	137-1	-0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	-0.24	0.03	0.03	918.52	ppb
Boron	11-1	0.10	0.18	0.08	0.12	43.62	ppb
Cadmium	106-1	1.03	-1.17	-0.31	-0.15		ppb
Cadmium	108-1	-0.05	0.04	-0.05	-0.02		ppb
Cadmium	111-1	0.07	-0.10	-0.03	-0.02		ppb
Calcium	43-1	0.87	-0.58	4.27	1.52	163.82	ppb
Calcium	44-1	-8.28	-7.52	-8.33	-8.04		ppb
Chromium	52-2	-0.04	-0.04	0.00	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.05	-0.01	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.01	0.05	0.00	2099.12	ppb
Iron	57-2	-0.44	0.00	-0.14	-0.19		ppb
Lead	206-1	492.27	488.02	493.00	491.10	0.55	ppb
Lead	207-1	486.53	480.64	484.64	483.94	0.62	ppb
Lead	208-1	490.67	487.75	483.39	487.27	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	0.11	-0.02	0.07	117.68	ppb
Manganese	55-2	0.05	0.06	0.06	0.06	9.96	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BS	Instrumnet Name :	P7
Client Sample ID :	PB96033BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:54:01	DataFile Name :	262CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	3594.91	ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	181.02	ppb
Molybdenum	97-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	2338.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-17.88	-16.83	-17.16	-17.29		ppb
Potassium	39-2	-5.39	-6.40	-8.72	-6.84		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.13	0.00		ppb
Selenium	78-2	0.77	1.12	0.75	0.88	23.98	ppb
Selenium	82-1	1.95	1.94	1.22	1.70	24.69	ppb
Silicon	28-1	-9.28	-7.42	-10.63	-9.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00	220.96	ppb
Silver	107-1	0.00	0.00	0.00	0.00	35.32	ppb
Sodium	23-2	22.92	21.62	20.37	21.63	5.90	ppb
Strontium	86-1	-0.03	0.00	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.69	ppb
Sulfur	34-1	-890.12	-908.29	-986.01	-928.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	27.95	ppb
Titanium	47-1	0.09	0.02	0.06	0.06	53.69	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	1978.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.21	0.25	0.22	10.47	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	102.81	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BS	Instrumnet Name :	P7
Client Sample ID :	PB96033BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:54:01	DataFile Name :	262CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-01 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-4THFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:57:32 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.25	12.31	12.67	12.74	3.72	ppb
Antimony	121-1	0.15	0.16	0.15	0.15	2.46	ppb
Arsenic	75-2	0.20	0.19	0.20	0.20	2.41	ppb
Barium	135-1	25.90	26.87	26.48	26.42	1.86	ppb
Barium	137-1	26.73	26.70	26.93	26.79	0.47	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.49	15.88	15.08	15.48	2.61	ppb
Boron	11-1	16.85	17.36	16.26	16.82	3.25	ppb
Cadmium	106-1	-1.87	-0.04	-0.33	-0.75		ppb
Cadmium	108-1	-0.01	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.15	0.00	-0.04	-0.06		ppb
Calcium	43-1	22439.13	22261.65	22498.77	22399.85	0.55	ppb
Calcium	44-1	22318.61	22436.23	22609.07	22454.64	0.65	ppb
Chromium	52-2	-0.17	-0.17	-0.15	-0.16		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	12.29	ppb
Copper	63-2	268.96	269.87	267.56	268.80	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	89.28	89.87	88.05	89.06	1.04	ppb
Iron	57-2	91.50	88.54	88.35	89.46	1.97	ppb
Lead	206-1	0.05	0.06	0.07	0.06	18.81	ppb
Lead	207-1	0.08	0.05	0.07	0.07	20.48	ppb
Lead	208-1	0.06	0.07	0.08	0.07	18.33	ppb
Lithium	6-1						%
Magnesium	24-2	8133.90	8246.79	8044.13	8141.61	1.25	ppb
Manganese	55-2	6.63	6.86	6.81	6.76	1.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-01	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-4THFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:57:32	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	6.56	ppb
Molybdenum	95-1	0.22	0.22	0.22	0.22	0.53	ppb
Molybdenum	96-1	0.22	0.19	0.17	0.20	12.34	ppb
Molybdenum	97-1	0.22	0.22	0.25	0.23	7.52	ppb
Molybdenum	98-1	0.25	0.25	0.21	0.24	10.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.54	0.50	0.55	11.34	ppb
Phosphorus	31-2	257.40	259.47	239.77	252.22	4.29	ppb
Potassium	39-2	1503.79	1517.43	1499.83	1507.02	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.87	-0.27	0.24	241.53	ppb
Selenium	78-2	1.54	0.37	0.64	0.85	71.72	ppb
Selenium	82-1	0.70	1.35	1.70	1.25	40.63	ppb
Silicon	28-1	2926.78	2933.11	2984.38	2948.09	1.07	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.58	ppb
Silver	107-1	0.02	0.03	0.01	0.02	30.27	ppb
Sodium	23-2	52448.13	52745.47	51503.53	52232.38	1.24	ppb
Strontium	86-1	85.01	85.75	84.23	85.00	0.89	ppb
Strontium	88-1	86.88	86.28	86.77	86.64	0.37	ppb
Sulfur	34-1	2696.76	2733.04	2866.39	2765.40	3.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.31	0.20	0.27	22.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	27.06	ppb
Vanadium	51-2	0.09	0.10	0.11	0.10	7.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.69	14.99	14.38	14.69	2.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.84	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-01	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-4THFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:57:32	DataFile Name :	263SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-02 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-3RDFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:01:02 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.64	10.53	12.04	11.07	7.61	ppb
Antimony	121-1	0.14	0.11	0.13	0.13	9.50	ppb
Arsenic	75-2	0.13	0.22	0.18	0.18	25.56	ppb
Barium	135-1	23.40	23.29	23.64	23.44	0.75	ppb
Barium	137-1	23.10	23.19	23.74	23.34	1.47	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.92	16.83	16.69	16.15	6.61	ppb
Boron	11-1	15.34	16.34	16.19	15.95	3.40	ppb
Cadmium	106-1	0.53	-1.75	-1.47	-0.90		ppb
Cadmium	108-1	0.06	0.04	0.06	0.05	25.15	ppb
Cadmium	111-1	0.04	-0.14	-0.11	-0.07		ppb
Calcium	43-1	22387.23	22147.65	22003.61	22179.49	0.87	ppb
Calcium	44-1	22478.93	22510.85	22442.99	22477.59	0.15	ppb
Chromium	52-2	-0.17	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	9.70	ppb
Copper	63-2	126.85	128.57	129.38	128.27	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	106.22	108.45	108.53	107.74	1.22	ppb
Iron	57-2	105.41	109.93	107.97	107.77	2.10	ppb
Lead	206-1	0.27	0.25	0.28	0.26	5.69	ppb
Lead	207-1	0.21	0.27	0.24	0.24	12.52	ppb
Lead	208-1	0.24	0.26	0.28	0.26	7.08	ppb
Lithium	6-1						%
Magnesium	24-2	8188.31	8280.31	8311.50	8260.04	0.78	ppb
Manganese	55-2	8.58	8.95	8.66	8.73	2.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-02	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-3RDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:01:02	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	3.47	ppb
Molybdenum	95-1	0.23	0.21	0.22	0.22	4.87	ppb
Molybdenum	96-1	0.20	0.17	0.18	0.18	8.68	ppb
Molybdenum	97-1	0.21	0.24	0.19	0.21	11.35	ppb
Molybdenum	98-1	0.23	0.20	0.21	0.21	5.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.73	0.74	0.77	6.35	ppb
Phosphorus	31-2	323.49	346.31	337.22	335.67	3.42	ppb
Potassium	39-2	1504.85	1489.90	1526.33	1507.03	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.11	-0.01		ppb
Selenium	78-2	0.67	0.92	1.92	1.17	56.28	ppb
Selenium	82-1	1.21	2.34	1.36	1.64	37.82	ppb
Silicon	28-1	3027.63	2977.47	2957.34	2987.48	1.21	ppb
Silver	109-1	0.01	0.01	0.02	0.01	46.17	ppb
Silver	107-1	0.00	0.02	0.01	0.01	63.13	ppb
Sodium	23-2	53383.80	53896.50	53363.02	53547.77	0.56	ppb
Strontium	86-1	83.27	83.80	82.81	83.30	0.59	ppb
Strontium	88-1	83.97	84.58	84.66	84.40	0.44	ppb
Sulfur	34-1	2608.64	2627.64	2515.65	2583.98	2.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.28	0.31	0.25	0.28	9.49	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.96	ppb
Vanadium	51-2	0.10	0.09	0.09	0.09	6.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	38.58	39.31	39.97	39.29	1.78	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	21.82	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-02	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-3RDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:01:02	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	123.60	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-03 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-2NDFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:04:32 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.30	12.72	10.28	11.10	12.64	ppb
Antimony	121-1	0.12	0.14	0.13	0.13	8.01	ppb
Arsenic	75-2	0.20	0.19	0.22	0.20	7.45	ppb
Barium	135-1	22.33	22.28	21.79	22.14	1.34	ppb
Barium	137-1	22.91	22.50	22.12	22.51	1.76	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.85	14.27	16.36	16.16	11.12	ppb
Boron	11-1	15.93	15.52	16.46	15.97	2.93	ppb
Cadmium	106-1	-1.19	-0.47	-2.18	-1.28		ppb
Cadmium	108-1	-0.01	0.08	0.12	0.07	100.42	ppb
Cadmium	111-1	-0.09	-0.04	-0.17	-0.10		ppb
Calcium	43-1	22104.91	22341.77	22227.01	22224.57	0.53	ppb
Calcium	44-1	22270.64	22533.11	22527.89	22443.88	0.67	ppb
Chromium	52-2	-0.21	-0.17	-0.19	-0.19		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	15.05	ppb
Copper	63-2	66.40	67.78	67.59	67.25	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	130.28	132.67	132.33	131.76	0.98	ppb
Iron	57-2	128.53	131.33	131.35	130.40	1.25	ppb
Lead	206-1	0.13	0.17	0.16	0.15	11.85	ppb
Lead	207-1	0.13	0.14	0.15	0.14	7.82	ppb
Lead	208-1	0.13	0.16	0.17	0.15	11.50	ppb
Lithium	6-1						%
Magnesium	24-2	8180.64	8235.16	8209.52	8208.44	0.33	ppb
Manganese	55-2	8.23	8.39	8.40	8.34	1.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-03	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-2NDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:04:32	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	5.44	ppb
Molybdenum	95-1	0.19	0.23	0.25	0.22	13.14	ppb
Molybdenum	96-1	0.19	0.20	0.18	0.19	4.95	ppb
Molybdenum	97-1	0.19	0.27	0.21	0.22	18.88	ppb
Molybdenum	98-1	0.19	0.21	0.23	0.21	10.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.57	0.62	0.59	4.05	ppb
Phosphorus	31-2	344.25	373.16	328.20	348.54	6.54	ppb
Potassium	39-2	1519.64	1527.13	1503.89	1516.89	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.50	0.12	0.37	59.08	ppb
Selenium	78-2	1.18	1.04	-0.08	0.71	96.92	ppb
Selenium	82-1	1.77	1.93	1.15	1.62	25.49	ppb
Silicon	28-1	2957.78	3012.86	2972.22	2980.95	0.96	ppb
Silver	109-1	0.00	0.00	0.01	0.00	47.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.69	ppb
Sodium	23-2	53304.35	52679.40	52796.87	52926.87	0.63	ppb
Strontium	86-1	82.90	83.49	85.24	83.88	1.45	ppb
Strontium	88-1	83.28	85.43	86.33	85.01	1.84	ppb
Sulfur	34-1	2441.42	2489.31	2462.90	2464.54	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.32	0.31	0.33	0.32	4.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.14	ppb
Vanadium	51-2	0.08	0.07	0.07	0.08	8.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.43	12.92	12.71	13.02	2.83	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	16.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-03	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-2NDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:04:32	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	103.84	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:08:02	DataFile Name :	266CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	1.21	0.46	0.61	87.71	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.02		ppb
Barium	135-1	0.02	0.03	0.05	0.03	50.98	ppb
Barium	137-1	0.02	0.02	0.01	0.02	11.26	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.44	-0.16	0.10	300.31	ppb
Boron	11-1	0.26	0.30	0.13	0.23	37.24	ppb
Cadmium	106-1	-1.31	-0.24	-0.19	-0.58		ppb
Cadmium	108-1	0.00	0.09	0.00	0.03	200.13	ppb
Cadmium	111-1	-0.11	-0.03	-0.02	-0.06		ppb
Calcium	43-1	1.27	-1.02	0.43	0.23	507.16	ppb
Calcium	44-1	-8.01	-10.46	-10.47	-9.65		ppb
Chromium	52-2	-0.07	-0.03	-0.04	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.00	0.01	0.01	124.52	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	0.02	0.08	0.02	0.04	76.38	ppb
Iron	57-2	-0.69	-0.16	-0.24	-0.36		ppb
Lead	206-1	497.88	493.83	491.03	494.25	0.70	ppb
Lead	207-1	494.04	487.57	483.76	488.46	1.06	ppb
Lead	208-1	496.32	487.62	487.24	490.39	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.35	0.43	0.28	70.56	ppb
Manganese	55-2	0.03	0.03	0.04	0.03	31.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:08:02	DataFile Name :	266CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	66.30	ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	346.91	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-22.78	-19.85	-8.37	-17.00		ppb
Potassium	39-2	-6.46	-6.11	-3.92	-5.49		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.53	-0.27	0.00	232834.80	ppb
Selenium	78-2	1.12	0.23	1.83	1.06	75.90	ppb
Selenium	82-1	0.84	1.13	1.32	1.10	21.80	ppb
Silicon	28-1	-4.56	-4.19	-7.78	-5.51		ppb
Silver	109-1	0.00	0.00	0.00	0.00	180.49	ppb
Silver	107-1	0.00	0.00	0.00	0.00	96.01	ppb
Sodium	23-2	27.73	27.64	27.63	27.67	0.19	ppb
Strontium	86-1	-0.08	-0.03	0.02	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	39.90	ppb
Sulfur	34-1	-1099.44	-1104.69	-1128.87	-1111.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.01	0.01	60.97	ppb
Titanium	47-1	0.07	0.00	0.07	0.05	77.85	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	122.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.23	0.19	0.19	23.37	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	74.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:08:02	DataFile Name :	266CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB82 Instrumnet Name : P7
 Client Sample ID : CCB82 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:11:33 DataFile Name : 267CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.05	0.09	0.03	0.02	311.49	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.37	-0.09	-0.03	-0.16		ppb
Boron	11-1	0.04	0.12	-0.01	0.05	122.99	ppb
Cadmium	106-1	0.25	-0.13	-1.05	-0.31		ppb
Cadmium	108-1	-0.05	0.00	0.04	0.00		ppb
Cadmium	111-1	0.01	-0.02	-0.09	-0.03		ppb
Calcium	43-1	-1.52	2.26	-0.03	0.24	801.59	ppb
Calcium	44-1	-11.19	-8.93	-8.07	-9.40		ppb
Chromium	52-2	-0.03	-0.04	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.03	-0.05	-0.05	-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	0.03	-0.11	-0.07	-0.05		ppb
Iron	57-2	-0.28	-0.05	-0.22	-0.18		ppb
Lead	206-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.05	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	0.02	0.00	-0.05		ppb
Manganese	55-2	0.01	0.00	0.01	0.01	77.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:11:33	DataFile Name :	267CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00	5763.06	ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-18.45	-21.75	-22.43	-20.88		ppb
Potassium	39-2	-4.76	-4.81	-2.03	-3.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	1.00	-0.13	0.83	0.56	108.26	ppb
Selenium	82-1	1.59	1.90	1.66	1.72	9.37	ppb
Silicon	28-1	-4.23	-4.73	-4.61	-4.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00	47.10	ppb
Silver	107-1	0.00	0.00	0.00	0.00	151.35	ppb
Sodium	23-2	21.48	22.30	23.33	22.37	4.15	ppb
Strontium	86-1	-0.05	-0.09	-0.05	-0.06		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	184.99	ppb
Sulfur	34-1	-991.72	-1045.77	-1031.99	-1023.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.04	0.07	0.00	0.04	87.53	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.14	-0.07	-0.10		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	245.35	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:11:33	DataFile Name :	267CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-04 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-1STFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:15:05 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.40	10.12	9.45	9.99	4.90	ppb
Antimony	121-1	0.14	0.11	0.11	0.12	12.69	ppb
Arsenic	75-2	0.22	0.15	0.20	0.19	20.15	ppb
Barium	135-1	22.64	22.29	22.40	22.44	0.81	ppb
Barium	137-1	22.12	22.19	22.35	22.22	0.52	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.44	15.27	16.00	15.90	3.73	ppb
Boron	11-1	15.94	16.37	16.01	16.11	1.45	ppb
Cadmium	106-1	-0.80	-1.60	-0.89	-1.10		ppb
Cadmium	108-1	-0.01	0.04	0.08	0.04	119.71	ppb
Cadmium	111-1	-0.07	-0.12	-0.08	-0.09		ppb
Calcium	43-1	22222.11	21963.56	22170.02	22118.57	0.62	ppb
Calcium	44-1	22727.29	22132.61	22275.08	22378.33	1.39	ppb
Chromium	52-2	-0.18	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	18.44	ppb
Copper	63-2	46.45	44.84	45.36	45.55	1.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	82.99	81.40	80.85	81.75	1.36	ppb
Iron	57-2	84.72	81.09	80.42	82.08	2.82	ppb
Lead	206-1	0.08	0.07	0.11	0.09	22.18	ppb
Lead	207-1	0.07	0.11	0.07	0.08	27.61	ppb
Lead	208-1	0.08	0.09	0.10	0.09	8.76	ppb
Lithium	6-1						%
Magnesium	24-2	8366.20	8209.16	8162.65	8246.01	1.29	ppb
Manganese	55-2	6.56	6.37	6.36	6.43	1.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-04	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-1STFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:15:05	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.09	0.09	16.09	ppb
Molybdenum	95-1	0.20	0.25	0.21	0.22	11.11	ppb
Molybdenum	96-1	0.16	0.19	0.17	0.17	8.19	ppb
Molybdenum	97-1	0.21	0.16	0.23	0.20	18.02	ppb
Molybdenum	98-1	0.20	0.20	0.21	0.20	2.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.48	0.48	0.47	3.49	ppb
Phosphorus	31-2	366.02	353.91	362.18	360.71	1.72	ppb
Potassium	39-2	1511.22	1493.41	1490.41	1498.35	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.11	-0.27	0.11	338.37	ppb
Selenium	78-2	0.31	-0.26	0.02	0.02	1204.14	ppb
Selenium	82-1	2.01	1.42	1.60	1.68	18.14	ppb
Silicon	28-1	2968.99	2942.33	2976.80	2962.71	0.61	ppb
Silver	109-1	0.00	0.00	0.01	0.00	98.24	ppb
Silver	107-1	0.00	0.01	0.00	0.00	27.31	ppb
Sodium	23-2	54394.61	52882.40	52476.65	53251.22	1.90	ppb
Strontium	86-1	83.30	82.71	81.77	82.60	0.93	ppb
Strontium	88-1	84.61	84.01	84.18	84.27	0.37	ppb
Sulfur	34-1	2307.75	2294.84	2403.60	2335.39	2.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.26	0.29	0.28	0.28	4.71	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.45	ppb
Vanadium	51-2	0.07	0.08	0.09	0.08	10.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.27	14.18	14.56	14.33	1.39	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.17	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-04	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-1STFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:15:05	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	144.47	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96034BL Instrumnet Name : P7
 Client Sample ID : PB96034BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:18:35 DataFile Name : 269CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.76	0.10	0.39	0.42	79.01	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.03	-0.01	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	-0.16	-0.02	-0.09		ppb
Boron	11-1	0.13	0.21	0.21	0.18	24.86	ppb
Cadmium	106-1	-1.73	-0.31	-1.15	-1.06		ppb
Cadmium	108-1	0.00	-0.03	-0.03	-0.02		ppb
Cadmium	111-1	-0.14	-0.03	-0.10	-0.09		ppb
Calcium	43-1	-0.23	-1.98	0.49	-0.58		ppb
Calcium	44-1	-10.95	-9.60	-9.57	-10.04		ppb
Chromium	52-2	-0.05	0.03	-0.04	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.05	-0.06	-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	0.02	-0.04	0.02	0.00	2467.97	ppb
Iron	57-2	-0.16	-0.41	-0.29	-0.29		ppb
Lead	206-1	-0.06	-0.06	-0.03	-0.05		ppb
Lead	207-1	-0.05	-0.06	-0.06	-0.05		ppb
Lead	208-1	-0.04	-0.05	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	0.06	-0.13	-0.10	-0.06		ppb
Manganese	55-2	0.00	0.00	0.00	0.00	106.63	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96034BL Instrumnet Name : P7
 Client Sample ID : PB96034BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:18:35 DataFile Name : 269CCBE.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	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-28.02	-14.13	-14.66	-18.94		ppb
Potassium	39-2	-9.18	-1.96	-6.19	-5.77		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.14	0.14	0.00	5820.07	ppb
Selenium	78-2	0.78	0.94	0.22	0.65	58.15	ppb
Selenium	82-1	1.74	2.02	1.78	1.85	8.29	ppb
Silicon	28-1	-3.22	-0.59	-5.29	-3.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1699.38	ppb
Silver	107-1	0.00	0.00	0.00	0.00	73.95	ppb
Sodium	23-2	23.09	24.71	21.24	23.01	7.55	ppb
Strontium	86-1	-0.02	-0.02	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1911.09	ppb
Sulfur	34-1	-1143.80	-895.37	-1172.39	-1070.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.02	0.02	0.01	0.01	26.57	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.12	-0.15	-0.13		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	565.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BL	Instrumnet Name :	P7
Client Sample ID :	PB96034BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:18:35	DataFile Name :	269CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BS	Instrumnet Name :	P7
Client Sample ID :	PB96034BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:22:08	DataFile Name :	270CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.48	0.91	0.32	0.57	53.94	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	68.61	ppb
Arsenic	75-2	-0.01	0.02	-0.01	0.00		ppb
Barium	135-1	0.02	0.00	0.02	0.01	104.62	ppb
Barium	137-1	0.00	0.01	0.01	0.00	179.31	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.11	-0.09	0.00		ppb
Boron	11-1	0.10	-0.10	-0.09	-0.03		ppb
Cadmium	106-1	-0.38	0.76	-0.28	0.03	1870.06	ppb
Cadmium	108-1	0.00	-0.05	-0.03	-0.03		ppb
Cadmium	111-1	-0.04	0.05	-0.03	-0.01		ppb
Calcium	43-1	2.96	1.21	0.83	1.67	68.26	ppb
Calcium	44-1	-7.11	-7.03	-5.38	-6.51		ppb
Chromium	52-2	-0.08	-0.02	-0.03	-0.04		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	-0.01	-0.04	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.11	0.07	0.09	26.12	ppb
Iron	57-2	-0.14	-0.16	0.24	-0.02		ppb
Lead	206-1	490.10	493.94	495.86	493.30	0.59	ppb
Lead	207-1	486.08	487.32	492.82	488.74	0.73	ppb
Lead	208-1	491.97	488.96	489.88	490.27	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.36	0.22	0.44	0.34	32.76	ppb
Manganese	55-2	0.05	0.03	0.03	0.04	29.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BS	Instrumnet Name :	P7
Client Sample ID :	PB96034BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:22:08	DataFile Name :	270CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	1348.22	ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.02	0.00	263.93	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	433.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-27.64	-29.25	-11.83	-22.91		ppb
Potassium	39-2	-5.55	-7.51	-3.97	-5.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	1.01	0.61	0.23	0.62	63.71	ppb
Selenium	82-1	0.81	1.76	1.93	1.50	40.09	ppb
Silicon	28-1	-6.00	-7.61	-2.79	-5.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	135.46	ppb
Sodium	23-2	23.68	21.37	19.93	21.66	8.74	ppb
Strontium	86-1	-0.03	-0.02	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.41	ppb
Sulfur	34-1	-1125.00	-1139.16	-947.20	-1070.45		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	0.00	0.00	0.01	0.00	167.75	ppb
Titanium	47-1	0.06	0.04	0.08	0.06	38.26	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.32	0.33	0.38	0.35	9.67	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	194.56	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BS	Instrumnet Name :	P7
Client Sample ID :	PB96034BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:22:08	DataFile Name :	270CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-01 Instrumnet Name : P7
 Client Sample ID : WH-WF-4THFLOOR-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:25:39 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.39	5.85	7.12	7.12	17.80	ppb
Antimony	121-1	0.19	0.21	0.20	0.20	3.77	ppb
Arsenic	75-2	0.18	0.26	0.20	0.21	19.01	ppb
Barium	135-1	23.14	23.75	23.05	23.32	1.64	ppb
Barium	137-1	23.38	23.82	23.52	23.57	0.96	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.13	15.22	16.44	16.27	5.94	ppb
Boron	11-1	16.53	15.87	16.95	16.45	3.32	ppb
Cadmium	106-1	0.69	-0.53	-1.13	-0.32		ppb
Cadmium	108-1	0.12	-0.01	-0.01	0.04	205.33	ppb
Cadmium	111-1	0.07	-0.03	-0.08	-0.01		ppb
Calcium	43-1	21460.03	21602.20	21698.82	21587.02	0.56	ppb
Calcium	44-1	21826.39	21758.36	22029.92	21871.56	0.65	ppb
Chromium	52-2	-0.21	-0.21	-0.19	-0.20		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	20.64	ppb
Copper	63-2	521.87	523.07	519.97	521.64	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.14	8.88	8.96	8.99	1.47	ppb
Iron	57-2	9.89	9.30	8.92	9.37	5.20	ppb
Lead	206-1	0.07	0.06	0.12	0.08	36.26	ppb
Lead	207-1	0.04	0.06	0.06	0.06	21.88	ppb
Lead	208-1	0.06	0.07	0.09	0.08	19.25	ppb
Lithium	6-1						%
Magnesium	24-2	8134.24	8188.00	8180.37	8167.53	0.36	ppb
Manganese	55-2	5.29	5.08	5.03	5.13	2.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-01	Instrumnet Name :	P7
Client Sample ID :	WH-WF-4THFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:25:39	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.08	0.08	14.44	ppb
Molybdenum	95-1	0.23	0.21	0.22	0.22	4.83	ppb
Molybdenum	96-1	0.20	0.23	0.21	0.21	8.46	ppb
Molybdenum	97-1	0.23	0.27	0.21	0.24	13.12	ppb
Molybdenum	98-1	0.25	0.25	0.22	0.24	8.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.19	11.21	11.30	11.24	0.54	ppb
Phosphorus	31-2	146.17	158.64	161.08	155.30	5.15	ppb
Potassium	39-2	1508.33	1501.25	1518.99	1509.52	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.88	0.50	0.50	76.29	ppb
Selenium	78-2	-0.16	0.77	0.66	0.42	119.67	ppb
Selenium	82-1	2.36	1.82	2.11	2.09	12.82	ppb
Silicon	28-1	2722.36	2682.92	2739.59	2714.96	1.07	ppb
Silver	109-1	0.05	0.07	0.04	0.05	19.91	ppb
Silver	107-1	0.06	0.06	0.05	0.06	3.64	ppb
Sodium	23-2	46723.77	46865.00	47194.67	46927.81	0.51	ppb
Strontium	86-1	81.22	81.67	82.62	81.83	0.87	ppb
Strontium	88-1	83.37	83.28	84.10	83.58	0.54	ppb
Sulfur	34-1	2455.58	2165.92	2364.30	2328.60	6.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.18	0.23	0.25	0.22	15.43	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	45.98	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	3.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.19	34.61	35.37	35.06	1.13	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	49.30	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-01	Instrumnet Name :	P7
Client Sample ID :	WH-WF-4THFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:25:39	DataFile Name :	271SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-02	Instrumnet Name :	P7
Client Sample ID :	WH-WF-3RDFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:29:09	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.76	11.80	11.59	11.39	4.82	ppb
Antimony	121-1	0.19	0.20	0.23	0.21	10.38	ppb
Arsenic	75-2	0.30	0.30	0.28	0.29	3.81	ppb
Barium	135-1	22.68	22.99	22.56	22.74	0.97	ppb
Barium	137-1	22.73	22.83	23.12	22.89	0.88	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.88	17.75	17.29	16.97	5.75	ppb
Boron	11-1	16.28	17.35	17.25	16.96	3.49	ppb
Cadmium	106-1	0.06	-0.08	-0.73	-0.25		ppb
Cadmium	108-1	0.48	0.31	0.36	0.38	22.07	ppb
Cadmium	111-1	0.08	0.10	0.03	0.07	50.45	ppb
Calcium	43-1	21872.08	21738.36	21745.23	21785.22	0.35	ppb
Calcium	44-1	22038.99	22197.37	21672.30	21969.55	1.23	ppb
Chromium	52-2	-0.18	-0.18	-0.21	-0.19		ppb
Cobalt	59-2	0.07	0.06	0.06	0.06	13.68	ppb
Copper	63-2	573.03	569.84	579.85	574.24	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	9.92	9.92	9.94	9.93	0.11	ppb
Iron	57-2	11.66	10.76	11.65	11.36	4.55	ppb
Lead	206-1	0.44	0.43	0.46	0.44	2.84	ppb
Lead	207-1	0.42	0.39	0.38	0.40	4.93	ppb
Lead	208-1	0.42	0.44	0.43	0.43	2.24	ppb
Lithium	6-1						%
Magnesium	24-2	8286.64	8165.89	8174.95	8209.16	0.82	ppb
Manganese	55-2	19.31	19.22	19.37	19.30	0.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-02	Instrumnet Name :	P7
Client Sample ID :	WH-WF-3RDFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:29:09	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	16.03	ppb
Molybdenum	95-1	0.23	0.26	0.27	0.26	8.20	ppb
Molybdenum	96-1	0.25	0.18	0.22	0.21	15.36	ppb
Molybdenum	97-1	0.26	0.28	0.24	0.26	8.45	ppb
Molybdenum	98-1	0.24	0.25	0.26	0.25	5.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.75	3.49	3.64	3.63	3.55	ppb
Phosphorus	31-2	229.20	273.22	224.97	242.46	11.02	ppb
Potassium	39-2	1752.60	1739.95	1759.07	1750.54	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	0.12	-0.01		ppb
Selenium	78-2	0.20	0.66	0.25	0.37	69.27	ppb
Selenium	82-1	1.24	1.44	1.59	1.42	12.19	ppb
Silicon	28-1	2768.88	2757.08	2760.44	2762.13	0.22	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.24	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.59	ppb
Sodium	23-2	47413.81	46476.83	46892.66	46927.77	1.00	ppb
Strontium	86-1	82.96	82.61	81.38	82.32	1.01	ppb
Strontium	88-1	84.36	84.14	84.05	84.19	0.19	ppb
Sulfur	34-1	2435.09	2366.66	2251.16	2350.97	3.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.37	0.41	0.38	0.39	4.28	ppb
Titanium	47-1	0.27	0.23	0.25	0.25	7.41	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.36	ppb
Vanadium	51-2	0.11	0.10	0.10	0.10	5.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1089.09	1073.89	1082.44	1081.81	0.70	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	48.16	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-02	Instrumnet Name :	P7
Client Sample ID :	WH-WF-3RDFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:29:09	DataFile Name :	272SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-03	Instrumnet Name :	P7
Client Sample ID :	WH-WF-1STFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:32:40	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.58	7.77	9.07	8.81	10.61	ppb
Antimony	121-1	0.15	0.16	0.15	0.16	4.61	ppb
Arsenic	75-2	0.20	0.24	0.27	0.24	14.72	ppb
Barium	135-1	22.78	23.38	22.26	22.81	2.47	ppb
Barium	137-1	22.69	22.69	22.70	22.70	0.03	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.84	15.22	18.17	16.74	8.83	ppb
Boron	11-1	16.31	17.23	17.64	17.06	4.00	ppb
Cadmium	106-1	0.15	0.24	-1.63	-0.42		ppb
Cadmium	108-1	-0.01	0.02	0.04	0.02	138.12	ppb
Cadmium	111-1	0.01	0.02	-0.12	-0.03		ppb
Calcium	43-1	21684.81	22056.33	22438.81	22059.98	1.71	ppb
Calcium	44-1	22284.95	22333.33	22552.42	22390.23	0.64	ppb
Chromium	52-2	-0.21	-0.20	-0.21	-0.21		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	50.59	ppb
Copper	63-2	242.67	245.19	243.49	243.78	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	17.66	17.43	17.43	17.51	0.77	ppb
Iron	57-2	18.66	18.96	16.87	18.16	6.22	ppb
Lead	206-1	0.11	0.16	0.18	0.15	22.79	ppb
Lead	207-1	0.15	0.13	0.17	0.15	13.98	ppb
Lead	208-1	0.14	0.16	0.17	0.16	9.29	ppb
Lithium	6-1						%
Magnesium	24-2	8344.01	8300.83	8407.99	8350.94	0.65	ppb
Manganese	55-2	8.91	8.90	8.80	8.87	0.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-03	Instrumnet Name :	P7
Client Sample ID :	WH-WF-1STFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:32:40	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.08	0.07	16.71	ppb
Molybdenum	95-1	0.20	0.25	0.26	0.24	11.87	ppb
Molybdenum	96-1	0.18	0.22	0.19	0.19	10.50	ppb
Molybdenum	97-1	0.25	0.24	0.20	0.23	10.56	ppb
Molybdenum	98-1	0.26	0.25	0.21	0.24	11.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.10	4.31	4.18	4.20	2.58	ppb
Phosphorus	31-2	254.81	259.13	279.05	264.33	4.89	ppb
Potassium	39-2	1539.50	1546.56	1531.58	1539.21	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.98	0.79	0.76	0.85	14.32	ppb
Selenium	82-1	2.37	2.29	1.93	2.20	10.77	ppb
Silicon	28-1	2743.67	2841.86	2857.54	2814.35	2.19	ppb
Silver	109-1	0.06	0.05	0.06	0.06	5.64	ppb
Silver	107-1	0.07	0.06	0.06	0.06	15.01	ppb
Sodium	23-2	48564.05	47834.99	48473.23	48290.75	0.82	ppb
Strontium	86-1	84.02	83.89	82.34	83.42	1.12	ppb
Strontium	88-1	85.28	84.98	85.20	85.15	0.18	ppb
Sulfur	34-1	2436.13	2744.30	2890.37	2690.27	8.62	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	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.30	0.25	0.31	0.29	10.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.70	ppb
Vanadium	51-2	0.09	0.12	0.09	0.10	13.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.51	50.80	48.79	49.37	2.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-03	Instrumnet Name :	P7
Client Sample ID :	WH-WF-1STFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:32:40	DataFile Name :	273SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-04	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:36:11	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.34	10.06	11.90	11.44	10.57	ppb
Antimony	121-1	0.13	0.12	0.13	0.12	3.66	ppb
Arsenic	75-2	0.23	0.18	0.20	0.21	13.88	ppb
Barium	135-1	22.50	22.76	22.72	22.66	0.61	ppb
Barium	137-1	22.40	23.11	22.56	22.69	1.64	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.50	15.53	15.41	15.81	3.79	ppb
Boron	11-1	16.41	16.73	16.63	16.59	0.98	ppb
Cadmium	106-1	-1.48	-0.09	-0.33	-0.63		ppb
Cadmium	108-1	-0.01	-0.01	0.08	0.02	224.25	ppb
Cadmium	111-1	-0.10	0.00	-0.03	-0.04		ppb
Calcium	43-1	22256.76	22116.95	22216.00	22196.57	0.32	ppb
Calcium	44-1	22545.67	22375.43	22359.11	22426.74	0.46	ppb
Chromium	52-2	-0.19	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	19.12	ppb
Copper	63-2	31.73	31.34	31.06	31.38	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	182.60	179.74	179.61	180.65	0.94	ppb
Iron	57-2	186.51	176.34	179.39	180.75	2.88	ppb
Lead	206-1	0.08	0.12	0.11	0.10	21.55	ppb
Lead	207-1	0.11	0.11	0.10	0.11	2.98	ppb
Lead	208-1	0.10	0.11	0.11	0.11	6.03	ppb
Lithium	6-1						%
Magnesium	24-2	8364.55	8312.49	8341.24	8339.43	0.31	ppb
Manganese	55-2	9.13	9.16	8.96	9.09	1.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-04	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:36:11	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.10	0.09	9.81	ppb
Molybdenum	95-1	0.21	0.25	0.22	0.23	9.21	ppb
Molybdenum	96-1	0.17	0.21	0.17	0.18	12.65	ppb
Molybdenum	97-1	0.18	0.24	0.22	0.21	13.52	ppb
Molybdenum	98-1	0.22	0.22	0.23	0.22	2.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.71	0.64	0.66	7.46	ppb
Phosphorus	31-2	413.45	377.56	348.29	379.77	8.59	ppb
Potassium	39-2	1560.16	1536.34	1566.09	1554.19	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.08	0.72	-0.13	0.22	199.12	ppb
Selenium	82-1	2.03	1.04	2.44	1.83	39.20	ppb
Silicon	28-1	3043.28	3026.64	3052.93	3040.95	0.44	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.84	ppb
Sodium	23-2	54846.98	53702.68	53955.21	54168.29	1.11	ppb
Strontium	86-1	83.12	85.12	84.65	84.30	1.24	ppb
Strontium	88-1	85.38	86.34	85.65	85.79	0.58	ppb
Sulfur	34-1	2770.63	2670.84	2795.57	2745.68	2.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.31	0.35	0.31	0.32	6.49	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	93.50	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	4.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.79	18.34	18.24	18.12	1.63	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	31.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-04	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:36:11	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	36.10	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-05 Instrumnet Name : P7
 Client Sample ID : BR-4THFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:39:41 DataFile Name : 275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.20	11.73	11.40	10.78	12.78	ppb
Antimony	121-1	0.13	0.12	0.14	0.13	6.35	ppb
Arsenic	75-2	0.18	0.24	0.20	0.20	14.45	ppb
Barium	135-1	22.31	22.75	22.45	22.50	1.00	ppb
Barium	137-1	22.25	22.70	22.56	22.51	1.02	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.95	14.98	15.81	15.58	3.36	ppb
Boron	11-1	15.97	16.34	16.43	16.25	1.50	ppb
Cadmium	106-1	-1.12	0.30	-1.51	-0.78		ppb
Cadmium	108-1	-0.05	-0.01	0.04	-0.01		ppb
Cadmium	111-1	-0.08	0.02	-0.12	-0.06		ppb
Calcium	43-1	22264.95	22378.09	22349.44	22330.83	0.26	ppb
Calcium	44-1	22409.52	22645.82	22740.18	22598.51	0.75	ppb
Chromium	52-2	-0.16	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	3.01	ppb
Copper	63-2	28.93	28.62	28.61	28.72	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	186.58	188.69	188.06	187.78	0.58	ppb
Iron	57-2	194.61	189.53	176.65	186.93	4.95	ppb
Lead	206-1	0.12	0.14	0.14	0.13	8.77	ppb
Lead	207-1	0.11	0.12	0.15	0.13	16.70	ppb
Lead	208-1	0.12	0.14	0.15	0.14	12.96	ppb
Lithium	6-1						%
Magnesium	24-2	8233.92	8272.03	8193.61	8233.19	0.48	ppb
Manganese	55-2	9.46	8.98	9.06	9.17	2.79	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-05	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:39:41	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.10	0.09	13.95	ppb
Molybdenum	95-1	0.23	0.25	0.19	0.22	12.65	ppb
Molybdenum	96-1	0.17	0.17	0.21	0.18	11.55	ppb
Molybdenum	97-1	0.25	0.22	0.24	0.24	8.19	ppb
Molybdenum	98-1	0.23	0.21	0.23	0.22	6.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.58	0.55	0.58	6.87	ppb
Phosphorus	31-2	433.50	391.12	392.02	405.55	5.97	ppb
Potassium	39-2	1536.28	1537.08	1544.98	1539.45	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	-0.24	0.67	0.42	0.29	164.87	ppb
Selenium	82-1	1.40	1.30	1.37	1.36	3.55	ppb
Silicon	28-1	3037.51	3042.18	3032.23	3037.30	0.16	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.63	ppb
Silver	107-1	0.01	0.00	0.00	0.00	78.83	ppb
Sodium	23-2	54576.59	54413.17	53244.30	54078.02	1.34	ppb
Strontium	86-1	84.89	83.57	86.05	84.84	1.46	ppb
Strontium	88-1	86.49	85.63	87.82	86.65	1.28	ppb
Sulfur	34-1	2717.12	2692.97	2856.56	2755.55	3.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.30	0.34	0.38	0.34	11.91	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	35.97	ppb
Vanadium	51-2	0.08	0.10	0.08	0.09	10.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.27	19.93	20.31	19.84	2.65	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	9.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-05	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:39:41	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	153.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-06	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:43:11	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.43	11.16	10.20	11.26	9.92	ppb
Antimony	121-1	0.13	0.12	0.13	0.13	6.60	ppb
Arsenic	75-2	0.20	0.20	0.14	0.18	18.19	ppb
Barium	135-1	23.55	22.56	23.20	23.10	2.18	ppb
Barium	137-1	23.15	22.26	22.84	22.75	1.98	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.53	16.95	15.70	16.39	3.89	ppb
Boron	11-1	15.79	17.49	16.99	16.76	5.24	ppb
Cadmium	106-1	-0.40	-0.75	-0.74	-0.63		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	1118.39	ppb
Cadmium	111-1	-0.03	-0.06	-0.06	-0.05		ppb
Calcium	43-1	22216.27	22126.60	22155.92	22166.26	0.21	ppb
Calcium	44-1	22514.22	22227.91	22610.71	22450.95	0.89	ppb
Chromium	52-2	-0.15	-0.19	-0.16	-0.17		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	19.94	ppb
Copper	63-2	29.97	29.64	30.30	29.97	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	208.34	204.84	204.76	205.98	0.99	ppb
Iron	57-2	209.98	208.28	205.48	207.92	1.09	ppb
Lead	206-1	0.11	0.11	0.11	0.11	2.29	ppb
Lead	207-1	0.11	0.08	0.11	0.10	15.96	ppb
Lead	208-1	0.11	0.11	0.12	0.11	3.53	ppb
Lithium	6-1						%
Magnesium	24-2	8392.76	8219.99	8326.46	8313.07	1.05	ppb
Manganese	55-2	9.92	9.55	9.62	9.70	2.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-06	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:43:11	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.31	ppb
Molybdenum	95-1	0.23	0.21	0.20	0.21	6.99	ppb
Molybdenum	96-1	0.17	0.19	0.16	0.18	9.03	ppb
Molybdenum	97-1	0.24	0.21	0.19	0.21	11.52	ppb
Molybdenum	98-1	0.21	0.21	0.18	0.20	6.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.57	0.55	0.56	1.83	ppb
Phosphorus	31-2	424.38	380.68	407.88	404.31	5.46	ppb
Potassium	39-2	1551.34	1525.74	1546.16	1541.08	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.27	-0.01		ppb
Selenium	78-2	0.31	0.12	1.00	0.48	97.08	ppb
Selenium	82-1	1.65	1.35	1.34	1.45	11.96	ppb
Silicon	28-1	3102.12	3020.67	3043.54	3055.44	1.37	ppb
Silver	109-1	0.00	0.00	0.01	0.00	129.51	ppb
Silver	107-1	0.00	0.01	0.01	0.01	28.38	ppb
Sodium	23-2	55416.08	53854.82	54175.60	54482.17	1.51	ppb
Strontium	86-1	85.73	86.01	84.81	85.52	0.74	ppb
Strontium	88-1	86.63	87.00	85.98	86.53	0.60	ppb
Sulfur	34-1	3068.26	2596.38	2601.74	2755.46	9.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.29	0.28	0.28	0.29	1.19	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	20.34	ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	6.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.00	15.99	15.51	15.83	1.76	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	36.39	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-06	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:43:11	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	16.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-07	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:46:42	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.30	12.60	12.17	12.69	4.49	ppb
Antimony	121-1	0.12	0.12	0.13	0.12	2.38	ppb
Arsenic	75-2	0.18	0.19	0.16	0.18	8.62	ppb
Barium	135-1	22.12	22.43	22.50	22.35	0.90	ppb
Barium	137-1	22.55	22.43	22.44	22.47	0.30	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.45	14.91	15.94	15.10	5.04	ppb
Boron	11-1	16.33	16.22	16.80	16.45	1.88	ppb
Cadmium	106-1	-0.42	-0.57	-1.68	-0.89		ppb
Cadmium	108-1	-0.01	-0.01	0.08	0.02	225.86	ppb
Cadmium	111-1	-0.03	-0.05	-0.14	-0.07		ppb
Calcium	43-1	22113.37	22037.53	21942.82	22031.24	0.39	ppb
Calcium	44-1	22155.00	22486.23	22535.46	22392.23	0.92	ppb
Chromium	52-2	-0.21	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	2.14	ppb
Copper	63-2	37.20	37.40	37.27	37.29	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	261.02	261.57	260.30	260.96	0.24	ppb
Iron	57-2	258.34	261.63	258.32	259.43	0.74	ppb
Lead	206-1	0.12	0.09	0.13	0.12	16.36	ppb
Lead	207-1	0.13	0.14	0.13	0.13	7.58	ppb
Lead	208-1	0.12	0.13	0.14	0.13	4.80	ppb
Lithium	6-1						%
Magnesium	24-2	8184.51	8264.39	8240.01	8229.64	0.50	ppb
Manganese	55-2	11.03	11.24	11.23	11.17	1.03	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-07	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:46:42	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.07	0.07	2.21	ppb
Molybdenum	95-1	0.19	0.23	0.19	0.20	12.79	ppb
Molybdenum	96-1	0.19	0.19	0.17	0.19	7.46	ppb
Molybdenum	97-1	0.20	0.23	0.22	0.22	7.36	ppb
Molybdenum	98-1	0.22	0.20	0.22	0.21	4.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.54	0.53	0.54	0.89	ppb
Phosphorus	31-2	410.53	407.09	346.35	387.99	9.31	ppb
Potassium	39-2	1520.39	1544.97	1525.60	1530.32	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	-0.14	0.52	0.17	0.18	180.92	ppb
Selenium	82-1	1.36	1.10	0.96	1.14	17.77	ppb
Silicon	28-1	3023.30	2997.15	2967.39	2995.94	0.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.79	ppb
Silver	107-1	0.01	0.01	0.00	0.01	56.53	ppb
Sodium	23-2	53868.05	53680.64	53713.82	53754.17	0.19	ppb
Strontium	86-1	83.38	83.01	83.45	83.28	0.28	ppb
Strontium	88-1	85.11	85.26	84.94	85.10	0.19	ppb
Sulfur	34-1	2467.25	2643.95	2611.81	2574.34	3.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.32	0.23	0.26	0.27	18.02	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	65.62	ppb
Vanadium	51-2	0.09	0.10	0.10	0.09	3.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.59	20.44	20.47	20.50	0.37	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	5.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-07	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:46:42	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	68.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:50:12	DataFile Name :	278CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.40	0.17	0.46	0.34	44.78	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.02	0.01	0.04	0.02	58.25	ppb
Barium	137-1	0.02	0.04	0.02	0.03	37.42	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	0.03	-0.04	0.02	244.85	ppb
Boron	11-1	0.01	0.21	0.18	0.14	79.62	ppb
Cadmium	106-1	-0.26	0.06	-1.52	-0.57		ppb
Cadmium	108-1	0.00	0.04	0.00	0.01	239.34	ppb
Cadmium	111-1	-0.03	-0.01	-0.12	-0.05		ppb
Calcium	43-1	3.72	-2.56	0.24	0.47	672.14	ppb
Calcium	44-1	-8.23	-9.59	-10.14	-9.32		ppb
Chromium	52-2	-0.07	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.02	0.02	0.03	48.84	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	0.09	-0.09	0.09	0.03	380.85	ppb
Iron	57-2	-0.07	-0.10	-0.24	-0.14		ppb
Lead	206-1	492.26	493.54	494.75	493.52	0.25	ppb
Lead	207-1	487.26	489.13	496.48	490.96	0.99	ppb
Lead	208-1	487.05	489.97	494.93	490.65	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.50	0.37	0.30	78.48	ppb
Manganese	55-2	0.05	0.05	0.05	0.05	2.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:50:12	DataFile Name :	278CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	8.64	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	59.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	0.00	-0.02		ppb
Phosphorus	31-2	-18.02	-25.47	-24.32	-22.60		ppb
Potassium	39-2	-3.37	-12.69	-6.28	-7.45		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.67	0.44	1.49	0.86	64.08	ppb
Selenium	82-1	1.44	1.96	1.29	1.56	22.29	ppb
Silicon	28-1	-4.65	-5.58	-5.37	-5.20		ppb
Silver	109-1	0.00	0.00	0.00	0.00	153.64	ppb
Silver	107-1	0.01	0.00	0.00	0.00	78.32	ppb
Sodium	23-2	27.49	27.23	26.94	27.22	1.00	ppb
Strontium	86-1	0.03	0.01	-0.07	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.87	ppb
Sulfur	34-1	-1123.46	-1149.32	-1066.08	-1112.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.01	0.00	0.00	833.05	ppb
Titanium	47-1	0.03	0.05	0.04	0.04	20.80	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.49	0.34	0.30	0.38	25.97	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	110.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:50:12	DataFile Name :	278CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	401.96	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:53:44 DataFile Name : 279CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.40	0.26	0.02	0.23	84.43	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	0.00	-0.01	-0.02	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.23	0.04	-0.17	-0.12		ppb
Boron	11-1	0.09	0.03	0.15	0.09	69.27	ppb
Cadmium	106-1	-0.72	-0.88	-1.11	-0.90		ppb
Cadmium	108-1	0.04	-0.03	0.07	0.03	173.32	ppb
Cadmium	111-1	-0.07	-0.08	-0.09	-0.08		ppb
Calcium	43-1	-0.70	-1.01	-1.19	-0.96		ppb
Calcium	44-1	-10.29	-9.51	-9.11	-9.64		ppb
Chromium	52-2	-0.02	-0.01	-0.07	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.07	-0.03	-0.02	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.01	0.04	0.15	0.06	133.06	ppb
Iron	57-2	-0.80	-0.46	-0.10	-0.45		ppb
Lead	206-1	-0.03	-0.04	-0.04	-0.03		ppb
Lead	207-1	-0.05	-0.02	-0.04	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.20	-0.18	-0.07	-0.02		ppb
Manganese	55-2	0.00	0.00	0.01	0.00	2058.24	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:53:44	DataFile Name :	279CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-13.97	3.05	-13.47	-8.13		ppb
Potassium	39-2	-2.85	0.91	-7.32	-3.09		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.95	1.13	1.34	1.14	17.08	ppb
Selenium	77-2	-0.27	0.14	-0.27	-0.13		ppb
Selenium	78-2	0.40	0.53	0.96	0.63	46.75	ppb
Silicon	28-1	-1.94	-3.04	-0.27	-1.75		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	232.48	ppb
Sodium	23-2	24.52	24.00	22.08	23.53	5.48	ppb
Strontium	86-1	-0.03	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	89.12	ppb
Sulfur	34-1	-915.49	-1019.78	-764.36	-899.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.01	0.00	0.01	0.00	91.76	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.10	-0.17	-0.14	-0.14		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:53:44	DataFile Name :	279CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-08 Instrumnet Name : P7
 Client Sample ID : BR-4THFLOOR-A-5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:57:16 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.01	11.10	12.42	12.18	8.05	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	10.20	ppb
Arsenic	75-2	0.21	0.16	0.18	0.19	14.15	ppb
Barium	135-1	22.35	22.30	22.42	22.35	0.26	ppb
Barium	137-1	22.78	22.80	23.00	22.86	0.54	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.26	14.60	15.75	15.54	5.47	ppb
Boron	11-1	17.10	16.57	16.37	16.68	2.24	ppb
Cadmium	106-1	-0.23	-0.06	-0.51	-0.26		ppb
Cadmium	108-1	0.06	0.08	0.04	0.06	35.87	ppb
Cadmium	111-1	0.00	0.00	-0.03	-0.01		ppb
Calcium	43-1	22086.03	22074.75	21915.83	22025.54	0.43	ppb
Calcium	44-1	22367.12	22357.24	22156.60	22293.65	0.53	ppb
Chromium	52-2	-0.18	-0.20	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	22.80	ppb
Copper	63-2	38.42	38.34	38.26	38.34	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	272.87	270.11	269.32	270.77	0.69	ppb
Iron	57-2	265.60	263.97	260.08	263.22	1.08	ppb
Lead	206-1	0.19	0.20	0.23	0.20	9.04	ppb
Lead	207-1	0.18	0.19	0.20	0.19	5.32	ppb
Lead	208-1	0.19	0.19	0.23	0.20	9.59	ppb
Lithium	6-1						%
Magnesium	24-2	8255.18	8142.63	8231.44	8209.75	0.72	ppb
Manganese	55-2	11.49	11.19	11.29	11.32	1.34	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-08	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:57:16	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	7.80	ppb
Molybdenum	95-1	0.20	0.21	0.21	0.21	1.01	ppb
Molybdenum	96-1	0.18	0.18	0.19	0.18	2.56	ppb
Molybdenum	97-1	0.21	0.18	0.21	0.20	9.69	ppb
Molybdenum	98-1	0.21	0.21	0.21	0.21	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.65	0.62	0.64	2.74	ppb
Phosphorus	31-2	409.11	406.83	401.97	405.97	0.90	ppb
Potassium	39-2	1532.16	1540.53	1528.25	1533.65	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.22	0.33	0.39	0.31	26.62	ppb
Selenium	82-1	1.37	1.78	0.93	1.36	31.47	ppb
Silicon	28-1	3045.00	3016.30	3041.90	3034.40	0.52	ppb
Silver	109-1	0.01	0.01	0.00	0.01	42.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	45.78	ppb
Sodium	23-2	54156.02	53459.88	54110.35	53908.75	0.72	ppb
Strontium	86-1	83.87	83.90	83.13	83.63	0.52	ppb
Strontium	88-1	84.90	85.68	85.17	85.25	0.46	ppb
Sulfur	34-1	2945.90	2846.90	2826.27	2873.02	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.33	0.28	0.33	0.31	9.13	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.05	ppb
Vanadium	51-2	0.10	0.10	0.08	0.09	13.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.04	24.10	23.95	24.03	0.30	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	18.53	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-08	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:57:16	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	45.66	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-09	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:00:47	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.39	11.33	11.24	11.32	0.68	ppb
Antimony	121-1	0.14	0.11	0.12	0.12	11.72	ppb
Arsenic	75-2	0.17	0.25	0.21	0.21	18.97	ppb
Barium	135-1	22.20	22.97	22.13	22.43	2.06	ppb
Barium	137-1	22.23	22.82	22.81	22.62	1.48	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.11	16.64	16.20	15.98	4.95	ppb
Boron	11-1	16.29	16.52	16.95	16.59	2.04	ppb
Cadmium	106-1	-1.68	-0.36	-0.61	-0.88		ppb
Cadmium	108-1	0.16	0.04	0.04	0.08	91.62	ppb
Cadmium	111-1	-0.12	-0.02	-0.05	-0.06		ppb
Calcium	43-1	22200.20	22071.76	22207.86	22159.94	0.35	ppb
Calcium	44-1	22585.99	22323.65	22508.23	22472.62	0.60	ppb
Chromium	52-2	-0.19	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	0.03	0.04	0.03	0.04	16.82	ppb
Copper	63-2	68.95	68.69	69.21	68.95	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	120.73	122.01	121.83	121.52	0.57	ppb
Iron	57-2	121.48	115.02	120.48	118.99	2.92	ppb
Lead	206-1	0.89	0.87	0.90	0.88	1.84	ppb
Lead	207-1	0.88	0.83	0.81	0.84	4.43	ppb
Lead	208-1	0.88	0.87	0.86	0.87	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	8249.36	8266.53	8206.18	8240.69	0.38	ppb
Manganese	55-2	7.46	7.70	7.47	7.54	1.78	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-09	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:00:47	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	3.27	ppb
Molybdenum	95-1	0.25	0.24	0.24	0.24	3.35	ppb
Molybdenum	96-1	0.19	0.22	0.18	0.20	10.21	ppb
Molybdenum	97-1	0.21	0.22	0.23	0.22	4.08	ppb
Molybdenum	98-1	0.23	0.21	0.23	0.22	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.30	1.34	1.32	1.34	ppb
Phosphorus	31-2	403.59	366.12	344.78	371.50	8.01	ppb
Potassium	39-2	1519.17	1531.34	1525.65	1525.39	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.12	1.67	0.77	104.89	ppb
Selenium	78-2	1.19	0.36	0.76	0.77	54.15	ppb
Selenium	82-1	1.22	1.51	1.62	1.45	14.13	ppb
Silicon	28-1	3027.87	3059.85	2977.77	3021.83	1.37	ppb
Silver	109-1	0.02	0.01	0.02	0.02	29.14	ppb
Silver	107-1	0.01	0.02	0.02	0.02	31.58	ppb
Sodium	23-2	53938.65	53604.92	52665.80	53403.12	1.24	ppb
Strontium	86-1	83.72	83.88	85.48	84.36	1.15	ppb
Strontium	88-1	85.72	85.19	86.13	85.68	0.55	ppb
Sulfur	34-1	2668.96	2752.62	2766.00	2729.19	1.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.32	0.30	0.31	0.31	3.66	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.97	ppb
Vanadium	51-2	0.09	0.07	0.07	0.08	12.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	310.38	305.40	308.16	307.98	0.81	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.87	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-09	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:00:47	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	211.72	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-10	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:04:17	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.74	9.85	11.28	10.62	6.78	ppb
Antimony	121-1	0.11	0.12	0.12	0.11	6.22	ppb
Arsenic	75-2	0.18	0.20	0.16	0.18	12.01	ppb
Barium	135-1	22.34	21.99	21.50	21.94	1.92	ppb
Barium	137-1	22.08	22.19	22.06	22.11	0.32	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.43	16.05	16.90	16.13	4.59	ppb
Boron	11-1	16.78	15.84	16.03	16.22	3.07	ppb
Cadmium	106-1	-0.50	-1.53	-0.96	-1.00		ppb
Cadmium	108-1	-0.05	0.04	0.01	0.00	24336.21	ppb
Cadmium	111-1	-0.03	-0.12	-0.08	-0.08		ppb
Calcium	43-1	21990.08	22083.90	21888.50	21987.49	0.44	ppb
Calcium	44-1	22207.86	22509.27	22419.67	22378.93	0.69	ppb
Chromium	52-2	-0.20	-0.18	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	25.68	ppb
Copper	63-2	44.73	45.10	45.06	44.96	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	109.35	110.26	108.99	109.53	0.60	ppb
Iron	57-2	113.55	109.02	105.63	109.40	3.63	ppb
Lead	206-1	0.21	0.21	0.22	0.21	2.02	ppb
Lead	207-1	0.21	0.22	0.21	0.21	2.27	ppb
Lead	208-1	0.22	0.22	0.22	0.22	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	8247.04	8192.87	8237.71	8225.87	0.35	ppb
Manganese	55-2	7.17	7.06	7.23	7.15	1.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-10	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:04:17	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	11.91	ppb
Molybdenum	95-1	0.24	0.22	0.20	0.22	8.26	ppb
Molybdenum	96-1	0.19	0.19	0.20	0.20	3.03	ppb
Molybdenum	97-1	0.19	0.18	0.19	0.19	1.44	ppb
Molybdenum	98-1	0.20	0.22	0.20	0.21	5.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.01	0.97	0.99	2.07	ppb
Phosphorus	31-2	399.51	370.74	390.20	386.81	3.80	ppb
Potassium	39-2	1507.30	1504.88	1529.67	1513.95	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.51	0.12	0.12	320.88	ppb
Selenium	78-2	0.56	0.79	0.75	0.70	17.78	ppb
Selenium	82-1	2.00	1.47	1.35	1.61	21.33	ppb
Silicon	28-1	3000.08	2964.45	2937.55	2967.36	1.06	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.81	ppb
Silver	107-1	0.01	0.01	0.02	0.01	40.94	ppb
Sodium	23-2	53567.57	52759.05	53881.57	53402.73	1.08	ppb
Strontium	86-1	81.75	83.49	82.58	82.61	1.05	ppb
Strontium	88-1	83.73	85.61	84.86	84.73	1.12	ppb
Sulfur	34-1	2673.43	2667.90	2423.60	2588.31	5.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.33	0.31	0.33	0.32	2.73	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	24.94	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	11.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.26	36.62	36.65	36.51	0.60	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	24.84	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-10	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:04:17	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.01	273.91	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-11	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:07:48	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.03	13.65	13.16	13.61	3.20	ppb
Antimony	121-1	0.11	0.13	0.14	0.13	11.67	ppb
Arsenic	75-2	0.18	0.17	0.21	0.19	11.54	ppb
Barium	135-1	22.78	22.23	22.61	22.54	1.24	ppb
Barium	137-1	22.81	22.51	22.56	22.63	0.72	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.09	16.44	15.71	15.74	4.29	ppb
Boron	11-1	15.79	16.31	16.40	16.17	2.04	ppb
Cadmium	106-1	-0.93	-0.83	-0.82	-0.86		ppb
Cadmium	108-1	-0.01	0.04	-0.03	0.00	8190.30	ppb
Cadmium	111-1	-0.07	-0.06	-0.05	-0.06		ppb
Calcium	43-1	22011.67	22175.35	22166.25	22117.76	0.42	ppb
Calcium	44-1	22390.54	22416.07	22252.96	22353.19	0.39	ppb
Chromium	52-2	-0.15	-0.19	-0.18	-0.17		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	9.78	ppb
Copper	63-2	71.09	71.88	70.77	71.25	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	161.38	158.76	159.05	159.73	0.90	ppb
Iron	57-2	154.68	161.07	157.60	157.79	2.03	ppb
Lead	206-1	0.35	0.37	0.37	0.36	3.41	ppb
Lead	207-1	0.32	0.31	0.30	0.31	2.94	ppb
Lead	208-1	0.33	0.33	0.34	0.33	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	8257.72	8306.70	8244.52	8269.64	0.40	ppb
Manganese	55-2	11.10	10.92	11.06	11.03	0.84	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-11	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:07:48	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.08	10.37	ppb
Molybdenum	95-1	0.18	0.17	0.19	0.18	4.78	ppb
Molybdenum	96-1	0.16	0.16	0.17	0.16	3.68	ppb
Molybdenum	97-1	0.20	0.18	0.19	0.19	4.30	ppb
Molybdenum	98-1	0.20	0.20	0.20	0.20	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.77	0.77	0.77	0.19	ppb
Phosphorus	31-2	378.53	379.59	361.37	373.16	2.74	ppb
Potassium	39-2	1541.95	1511.91	1516.70	1523.52	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	-0.27	0.90	0.38	157.13	ppb
Selenium	78-2	0.91	0.73	0.96	0.87	14.25	ppb
Selenium	82-1	1.62	0.54	1.44	1.20	48.19	ppb
Silicon	28-1	2989.80	3076.68	3006.00	3024.16	1.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.16	ppb
Silver	107-1	0.01	0.02	0.01	0.01	16.30	ppb
Sodium	23-2	53982.76	54292.96	53483.90	53919.87	0.76	ppb
Strontium	86-1	83.74	84.74	83.96	84.15	0.62	ppb
Strontium	88-1	84.99	85.77	85.55	85.44	0.47	ppb
Sulfur	34-1	2618.82	2766.73	2665.56	2683.70	2.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.39	0.24	0.25	0.29	28.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.05	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	12.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.25	38.95	39.68	39.29	0.93	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	30.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-11	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:07:48	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.03	26.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-12	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:11:18	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.14	19.97	21.08	20.73	3.17	ppb
Antimony	121-1	0.12	0.14	0.12	0.12	9.98	ppb
Arsenic	75-2	0.19	0.17	0.17	0.18	7.45	ppb
Barium	135-1	21.94	22.52	21.71	22.06	1.89	ppb
Barium	137-1	22.44	22.86	22.88	22.73	1.09	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.32	14.76	14.32	14.80	3.39	ppb
Boron	11-1	15.48	16.56	16.91	16.32	4.55	ppb
Cadmium	106-1	-1.63	-0.51	-1.42	-1.19		ppb
Cadmium	108-1	0.02	0.06	-0.03	0.02	274.88	ppb
Cadmium	111-1	-0.12	-0.04	-0.10	-0.09		ppb
Calcium	43-1	21854.04	21524.34	21822.03	21733.47	0.84	ppb
Calcium	44-1	22188.45	22086.56	22254.00	22176.33	0.38	ppb
Chromium	52-2	-0.20	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	0.06	0.04	0.05	0.05	18.39	ppb
Copper	63-2	81.26	81.60	82.05	81.63	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	170.69	173.45	169.59	171.24	1.16	ppb
Iron	57-2	163.79	173.88	168.22	168.63	3.00	ppb
Lead	206-1	0.88	0.85	0.87	0.87	1.76	ppb
Lead	207-1	0.82	0.80	0.82	0.81	1.68	ppb
Lead	208-1	0.84	0.81	0.85	0.83	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	8251.04	8210.65	8113.60	8191.76	0.86	ppb
Manganese	55-2	14.03	14.13	13.95	14.03	0.63	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-12	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:11:18	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.09	0.08	10.17	ppb
Molybdenum	95-1	0.17	0.15	0.17	0.16	8.00	ppb
Molybdenum	96-1	0.15	0.14	0.17	0.16	9.74	ppb
Molybdenum	97-1	0.19	0.16	0.23	0.19	17.12	ppb
Molybdenum	98-1	0.19	0.19	0.18	0.18	4.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.62	1.57	1.57	3.37	ppb
Phosphorus	31-2	376.98	350.25	371.44	366.22	3.85	ppb
Potassium	39-2	1517.25	1514.96	1505.53	1512.58	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.25	0.54	0.65	0.48	42.58	ppb
Selenium	82-1	0.91	1.44	1.36	1.23	23.32	ppb
Silicon	28-1	2991.80	2904.18	2990.98	2962.32	1.70	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.24	ppb
Silver	107-1	0.01	0.02	0.01	0.01	11.34	ppb
Sodium	23-2	53996.37	53220.03	52539.69	53252.03	1.37	ppb
Strontium	86-1	82.37	81.07	82.56	82.00	0.99	ppb
Strontium	88-1	83.51	83.27	84.44	83.74	0.74	ppb
Sulfur	34-1	2554.99	2236.92	2727.26	2506.39	9.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	1.35	1.45	1.46	1.42	4.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	35.78	ppb
Vanadium	51-2	0.09	0.10	0.07	0.08	19.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.45	21.77	22.25	22.16	1.57	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	8.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-12	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:11:18	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	44.61	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-13	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:14:48	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.02	12.16	10.47	10.89	10.36	ppb
Antimony	121-1	0.15	0.15	0.12	0.14	13.32	ppb
Arsenic	75-2	0.22	0.17	0.21	0.20	14.20	ppb
Barium	135-1	23.61	23.03	22.90	23.18	1.63	ppb
Barium	137-1	22.96	23.07	22.97	23.00	0.27	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.75	18.87	18.18	18.60	1.98	ppb
Boron	11-1	17.96	17.55	18.18	17.90	1.79	ppb
Cadmium	106-1	-0.07	-1.03	-0.61	-0.57		ppb
Cadmium	108-1	0.04	0.04	0.08	0.05	49.00	ppb
Cadmium	111-1	0.00	-0.06	-0.05	-0.04		ppb
Calcium	43-1	22240.12	21892.52	22171.82	22101.49	0.83	ppb
Calcium	44-1	22567.61	22045.81	22166.81	22260.08	1.23	ppb
Chromium	52-2	-0.17	-0.17	-0.21	-0.18		ppb
Cobalt	59-2	0.30	0.29	0.29	0.29	3.19	ppb
Copper	63-2	364.51	361.92	362.30	362.91	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	333.45	334.48	331.51	333.15	0.45	ppb
Iron	57-2	336.51	325.74	327.43	329.89	1.75	ppb
Lead	206-1	1.61	1.60	1.69	1.64	3.11	ppb
Lead	207-1	1.45	1.47	1.55	1.49	3.75	ppb
Lead	208-1	1.55	1.52	1.59	1.55	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	8201.59	8071.68	8048.96	8107.41	1.02	ppb
Manganese	55-2	16.92	16.75	16.60	16.76	0.95	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-13	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:14:48	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.08	0.08	12.33	ppb
Molybdenum	95-1	0.23	0.20	0.22	0.22	7.58	ppb
Molybdenum	96-1	0.17	0.21	0.21	0.20	12.00	ppb
Molybdenum	97-1	0.25	0.24	0.20	0.23	11.87	ppb
Molybdenum	98-1	0.23	0.21	0.21	0.22	4.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.68	1.69	1.69	0.90	ppb
Phosphorus	31-2	246.91	234.34	264.10	248.45	6.01	ppb
Potassium	39-2	1507.88	1511.13	1520.74	1513.25	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	1.29	-0.27	0.52	151.29	ppb
Selenium	78-2	0.24	0.92	0.91	0.69	56.95	ppb
Selenium	82-1	1.02	1.76	1.42	1.40	26.43	ppb
Silicon	28-1	2974.25	2879.72	2968.54	2940.84	1.80	ppb
Silver	109-1	0.02	0.02	0.03	0.03	18.47	ppb
Silver	107-1	0.02	0.03	0.03	0.02	16.23	ppb
Sodium	23-2	53128.04	51301.81	50980.30	51803.39	2.24	ppb
Strontium	86-1	82.14	82.13	82.91	82.39	0.55	ppb
Strontium	88-1	84.37	84.64	83.94	84.32	0.42	ppb
Sulfur	34-1	2661.20	2310.69	2555.18	2509.02	7.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.26	0.28	0.27	0.27	3.71	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.08	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	14.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.72	73.43	75.11	74.08	1.22	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	17.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-13	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:14:48	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	28.31	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-14 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:18:19 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.30	51.64	53.99	53.97	4.31	ppb
Antimony	121-1	0.15	0.16	0.15	0.16	3.57	ppb
Arsenic	75-2	0.45	0.37	0.37	0.40	11.36	ppb
Barium	135-1	31.60	31.95	32.45	32.00	1.35	ppb
Barium	137-1	31.62	32.30	31.81	31.91	1.10	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.77	19.45	15.31	17.18	12.22	ppb
Boron	11-1	17.83	17.74	17.75	17.77	0.28	ppb
Cadmium	106-1	-0.04	-0.33	-1.43	-0.60		ppb
Cadmium	108-1	0.19	0.14	0.15	0.16	14.92	ppb
Cadmium	111-1	0.03	0.02	-0.05	0.00		ppb
Calcium	43-1	22529.09	22133.90	22580.41	22414.47	1.09	ppb
Calcium	44-1	22838.42	22372.50	22668.03	22626.32	1.04	ppb
Chromium	52-2	-0.06	-0.11	-0.09	-0.09		ppb
Cobalt	59-2	0.55	0.56	0.50	0.54	5.32	ppb
Copper	63-2	1572.65	1536.08	1557.48	1555.40	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	3171.52	3076.75	3082.87	3110.38	1.71	ppb
Iron	57-2	3063.48	3050.20	3048.91	3054.20	0.26	ppb
Lead	206-1	21.26	20.93	21.08	21.09	0.79	ppb
Lead	207-1	19.54	18.90	19.04	19.16	1.75	ppb
Lead	208-1	20.23	19.94	20.08	20.08	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	8292.35	8174.20	8235.04	8233.86	0.72	ppb
Manganese	55-2	64.22	62.94	63.08	63.41	1.11	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-14	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:18:19	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.17	0.17	0.18	11.56	ppb
Molybdenum	95-1	0.19	0.16	0.16	0.17	9.88	ppb
Molybdenum	96-1	0.17	0.19	0.18	0.18	5.74	ppb
Molybdenum	97-1	0.17	0.19	0.15	0.17	11.84	ppb
Molybdenum	98-1	0.16	0.15	0.16	0.15	2.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.84	2.78	3.08	2.90	5.53	ppb
Phosphorus	31-2	1021.54	924.36	958.14	968.02	5.10	ppb
Potassium	39-2	1513.49	1508.89	1503.51	1508.63	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.12	-0.27	-0.01		ppb
Selenium	78-2	-0.35	1.09	1.09	0.61	136.81	ppb
Selenium	82-1	0.95	1.77	2.30	1.67	40.57	ppb
Silicon	28-1	2950.99	2944.87	2990.17	2962.01	0.83	ppb
Silver	109-1	0.05	0.06	0.07	0.06	12.76	ppb
Silver	107-1	0.07	0.05	0.07	0.06	15.46	ppb
Sodium	23-2	52911.82	51673.35	52394.18	52326.45	1.19	ppb
Strontium	86-1	84.00	85.00	83.66	84.22	0.83	ppb
Strontium	88-1	86.08	85.54	85.08	85.57	0.59	ppb
Sulfur	34-1	2373.47	2239.03	2572.30	2394.93	7.00	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	0.35	0.37	0.39	0.37	5.32	ppb
Titanium	47-1	0.62	0.51	0.50	0.54	11.91	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	10.47	ppb
Vanadium	51-2	0.17	0.15	0.16	0.16	4.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	235.33	232.05	232.33	233.24	0.78	ppb
Zirconium	90-1	0.18	0.17	0.18	0.18	2.47	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-14	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:18:19	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.15	0.21	0.18	17.08	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-15 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:21:48 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.68	11.36	13.85	12.63	9.87	ppb
Antimony	121-1	0.12	0.13	0.14	0.13	6.37	ppb
Arsenic	75-2	0.19	0.22	0.20	0.20	7.10	ppb
Barium	135-1	23.52	23.32	22.87	23.23	1.43	ppb
Barium	137-1	23.13	23.76	22.73	23.21	2.23	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.60	18.66	17.48	17.91	3.64	ppb
Boron	11-1	17.34	17.35	17.55	17.41	0.68	ppb
Cadmium	106-1	-0.65	0.10	-1.69	-0.75		ppb
Cadmium	108-1	0.06	0.06	-0.03	0.03	167.61	ppb
Cadmium	111-1	-0.03	0.03	-0.11	-0.03		ppb
Calcium	43-1	22226.16	22220.65	22329.08	22258.63	0.27	ppb
Calcium	44-1	22617.09	22488.70	22592.86	22566.22	0.30	ppb
Chromium	52-2	-0.19	-0.15	-0.17	-0.17		ppb
Cobalt	59-2	0.21	0.20	0.21	0.21	2.36	ppb
Copper	63-2	271.45	273.47	278.79	274.57	1.38	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	358.94	357.61	363.08	359.88	0.79	ppb
Iron	57-2	349.85	354.38	360.67	354.97	1.53	ppb
Lead	206-1	0.98	1.03	0.97	0.99	2.95	ppb
Lead	207-1	0.91	0.92	0.91	0.92	0.60	ppb
Lead	208-1	0.95	0.98	0.95	0.96	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	8138.30	8173.66	8366.89	8226.29	1.50	ppb
Manganese	55-2	15.21	15.66	15.46	15.44	1.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-15	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:21:48	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.10	0.10	6.93	ppb
Molybdenum	95-1	0.22	0.23	0.19	0.21	9.40	ppb
Molybdenum	96-1	0.17	0.20	0.19	0.19	6.53	ppb
Molybdenum	97-1	0.25	0.25	0.24	0.25	0.86	ppb
Molybdenum	98-1	0.21	0.23	0.20	0.21	7.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	2.14	2.25	2.13	5.36	ppb
Phosphorus	31-2	320.11	340.22	322.93	327.76	3.32	ppb
Potassium	39-2	1498.09	1523.08	1510.76	1510.65	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.51	-0.01		ppb
Selenium	78-2	1.03	0.07	0.62	0.57	83.44	ppb
Selenium	82-1	1.99	1.23	2.27	1.83	29.57	ppb
Silicon	28-1	2966.33	2958.29	2963.89	2962.84	0.14	ppb
Silver	109-1	0.01	0.03	0.02	0.02	37.62	ppb
Silver	107-1	0.02	0.03	0.02	0.03	16.57	ppb
Sodium	23-2	52220.73	52957.13	53437.46	52871.78	1.16	ppb
Strontium	86-1	84.35	82.71	83.67	83.58	0.99	ppb
Strontium	88-1	85.96	84.11	85.27	85.11	1.10	ppb
Sulfur	34-1	2310.69	2337.35	2521.02	2389.68	4.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.26	0.35	0.27	0.29	16.65	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.11	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	8.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.44	103.94	106.37	104.58	1.50	ppb
Zirconium	90-1	0.03	0.03	0.01	0.02	36.30	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-15	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:21:48	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	56.08	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-16 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:25:18 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.28	9.77	10.90	10.32	5.47	ppb
Antimony	121-1	0.13	0.15	0.14	0.14	4.76	ppb
Arsenic	75-2	0.22	0.21	0.23	0.22	4.96	ppb
Barium	135-1	22.71	22.88	23.00	22.86	0.64	ppb
Barium	137-1	23.13	23.33	23.44	23.30	0.66	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.90	19.02	18.70	18.21	6.28	ppb
Boron	11-1	17.16	18.38	17.70	17.75	3.45	ppb
Cadmium	106-1	-0.38	-0.14	-0.04	-0.19		ppb
Cadmium	108-1	0.17	0.04	-0.03	0.06	167.50	ppb
Cadmium	111-1	-0.03	0.00	0.01	0.00		ppb
Calcium	43-1	22095.72	22497.82	22384.46	22326.00	0.93	ppb
Calcium	44-1	22539.22	22893.36	22505.02	22645.87	0.95	ppb
Chromium	52-2	-0.21	-0.14	-0.19	-0.18		ppb
Cobalt	59-2	0.29	0.31	0.33	0.31	5.80	ppb
Copper	63-2	316.17	321.80	318.13	318.70	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	370.03	375.24	372.45	372.57	0.70	ppb
Iron	57-2	376.58	370.30	372.46	373.11	0.85	ppb
Lead	206-1	1.02	1.02	1.09	1.04	3.94	ppb
Lead	207-1	1.03	0.99	1.05	1.03	2.97	ppb
Lead	208-1	1.01	1.01	1.04	1.02	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	8186.46	8216.65	8176.82	8193.31	0.25	ppb
Manganese	55-2	18.55	18.27	18.45	18.42	0.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-16	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:25:18	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	15.34	ppb
Molybdenum	95-1	0.23	0.26	0.22	0.24	9.66	ppb
Molybdenum	96-1	0.17	0.19	0.18	0.18	4.30	ppb
Molybdenum	97-1	0.22	0.26	0.21	0.23	10.69	ppb
Molybdenum	98-1	0.23	0.24	0.25	0.24	3.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.72	1.78	1.77	1.76	1.94	ppb
Phosphorus	31-2	255.04	298.14	298.33	283.84	8.79	ppb
Potassium	39-2	1505.87	1514.45	1511.99	1510.77	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.50	-0.01		ppb
Selenium	78-2	1.00	0.24	1.34	0.86	65.17	ppb
Selenium	82-1	1.95	1.68	2.46	2.03	19.56	ppb
Silicon	28-1	2883.49	2982.28	2929.61	2931.79	1.69	ppb
Silver	109-1	0.01	0.03	0.01	0.02	50.48	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.19	ppb
Sodium	23-2	51907.43	52216.89	52193.71	52106.01	0.33	ppb
Strontium	86-1	83.00	84.71	82.63	83.44	1.33	ppb
Strontium	88-1	85.47	86.52	84.88	85.62	0.97	ppb
Sulfur	34-1	2222.50	2486.27	2274.05	2327.61	6.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.22	0.27	0.25	9.98	ppb
Uranium	238-1	0.02	0.02	0.01	0.01	15.37	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	12.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.38	55.03	53.64	54.02	1.65	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	1.30	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-16	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:25:18	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	30.18	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-17 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:28:49 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.74	10.20	9.03	9.99	8.77	ppb
Antimony	121-1	0.12	0.13	0.12	0.12	6.33	ppb
Arsenic	75-2	0.23	0.20	0.19	0.21	10.64	ppb
Barium	135-1	21.39	22.23	22.74	22.12	3.07	ppb
Barium	137-1	22.35	22.42	22.12	22.30	0.71	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.37	16.78	16.20	16.12	4.37	ppb
Boron	11-1	16.07	15.99	16.21	16.09	0.67	ppb
Cadmium	106-1	-0.53	-1.45	-1.69	-1.23		ppb
Cadmium	108-1	-0.03	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	-0.04	-0.11	-0.12	-0.09		ppb
Calcium	43-1	22105.58	22067.72	22115.80	22096.37	0.11	ppb
Calcium	44-1	22213.68	22242.62	22218.75	22225.01	0.07	ppb
Chromium	52-2	-0.17	-0.20	-0.17	-0.18		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	9.11	ppb
Copper	63-2	72.19	71.93	72.85	72.32	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	136.93	134.60	136.99	136.17	1.00	ppb
Iron	57-2	137.34	128.47	138.77	134.86	4.14	ppb
Lead	206-1	0.27	0.30	0.29	0.29	4.12	ppb
Lead	207-1	0.28	0.25	0.26	0.26	5.97	ppb
Lead	208-1	0.28	0.29	0.29	0.29	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	8185.57	8062.70	8195.79	8148.02	0.91	ppb
Manganese	55-2	7.66	7.72	7.74	7.70	0.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-17	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:28:49	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.08	8.13	ppb
Molybdenum	95-1	0.22	0.22	0.21	0.21	2.35	ppb
Molybdenum	96-1	0.22	0.16	0.18	0.18	17.93	ppb
Molybdenum	97-1	0.25	0.18	0.23	0.22	17.18	ppb
Molybdenum	98-1	0.23	0.21	0.20	0.21	8.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	1.03	1.12	1.07	3.96	ppb
Phosphorus	31-2	373.28	371.20	357.30	367.26	2.37	ppb
Potassium	39-2	1494.51	1499.63	1525.64	1506.59	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.94	0.47	1.05	0.82	37.45	ppb
Selenium	82-1	2.51	2.15	2.01	2.22	11.58	ppb
Silicon	28-1	2945.93	2967.01	2959.24	2957.39	0.36	ppb
Silver	109-1	0.00	0.01	0.01	0.01	47.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.93	ppb
Sodium	23-2	53493.34	52481.73	52453.43	52809.50	1.12	ppb
Strontium	86-1	82.67	82.99	83.52	83.06	0.51	ppb
Strontium	88-1	84.83	84.54	84.82	84.73	0.19	ppb
Sulfur	34-1	2255.37	2404.38	2345.35	2335.03	3.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.32	0.27	0.26	0.28	12.54	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.56	ppb
Vanadium	51-2	0.08	0.09	0.08	0.08	3.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.12	40.92	41.12	41.05	0.28	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	11.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-17	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:28:49	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	41.26	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:32:19	DataFile Name :	290CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.19	31.28	32.52	31.33	3.71	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00	374.44	ppb
Barium	135-1	0.02	0.01	0.01	0.01	82.12	ppb
Barium	137-1	0.03	0.02	0.01	0.02	47.35	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.60	-0.02	0.04	0.21	165.40	ppb
Boron	11-1	0.29	0.43	0.33	0.35	21.24	ppb
Cadmium	106-1	-1.23	-1.43	0.07	-0.86		ppb
Cadmium	108-1	-0.03	0.02	0.02	0.00	650.10	ppb
Cadmium	111-1	-0.10	-0.11	0.00	-0.07		ppb
Calcium	43-1	2.21	1.82	-0.73	1.10	145.69	ppb
Calcium	44-1	-9.42	-7.91	-7.19	-8.17		ppb
Chromium	52-2	-0.07	-0.03	-0.08	-0.06		ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	0.04	0.05	0.04	0.04	17.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.25	0.44	0.43	0.37	29.07	ppb
Iron	57-2	1.03	0.09	-0.17	0.32	197.77	ppb
Lead	206-1	486.22	500.56	499.91	495.56	1.63	ppb
Lead	207-1	485.04	493.49	490.53	489.69	0.88	ppb
Lead	208-1	485.64	496.98	489.98	490.87	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	0.06	0.18	-0.04	0.07	160.01	ppb
Manganese	55-2	0.70	0.76	0.66	0.71	6.94	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:32:19	DataFile Name :	290CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	166.39	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	101.36	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	354.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-18.43	-6.87	-8.11	-11.14		ppb
Potassium	39-2	-4.94	-8.03	-3.41	-5.46		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	0.13	0.13	1.00	ppb
Selenium	78-2	1.30	0.76	0.67	0.91	37.15	ppb
Selenium	82-1	1.73	1.71	1.94	1.79	7.21	ppb
Silicon	28-1	-7.37	-5.79	-4.43	-5.86		ppb
Silver	109-1	0.00	0.00	0.00	0.00	209.89	ppb
Silver	107-1	0.00	0.00	0.00	0.00	97.65	ppb
Sodium	23-2	34.58	33.80	29.90	32.76	7.66	ppb
Strontium	86-1	-0.05	-0.05	-0.05	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.03	ppb
Sulfur	34-1	-1147.08	-1157.68	-1082.05	-1128.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.90	1.10	0.98	1.00	10.08	ppb
Titanium	47-1	0.01	0.06	-0.01	0.02	184.21	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.59	3.51	3.00	3.37	9.50	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	101.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:32:19	DataFile Name :	290CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	245.15	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:35:51 DataFile Name : 291CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.17	0.62	0.35	69.10	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	-0.03	0.00	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	-0.22	-0.01	-0.06		ppb
Boron	11-1	0.15	0.13	0.06	0.11	38.69	ppb
Cadmium	106-1	-0.69	-1.48	-0.19	-0.79		ppb
Cadmium	108-1	0.00	-0.03	0.02	0.00		ppb
Cadmium	111-1	-0.06	-0.12	-0.02	-0.07		ppb
Calcium	43-1	-3.00	2.68	-0.70	-0.34		ppb
Calcium	44-1	-9.95	-10.52	-9.21	-9.89		ppb
Chromium	52-2	-0.03	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	-0.03	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	0.15	0.14	0.10	87.99	ppb
Iron	57-2	-0.29	-0.42	0.11	-0.20		ppb
Lead	206-1	-0.05	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.04	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.00	-0.13	-0.04		ppb
Manganese	55-2	0.01	0.00	0.00	0.01	114.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:35:51	DataFile Name :	291CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-18.51	0.31	-9.03	-9.08		ppb
Potassium	39-2	-5.19	-8.46	-5.50	-6.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.13		ppb
Selenium	78-2	2.19	1.15	1.46	1.60	33.15	ppb
Selenium	82-1	1.58	0.57	2.74	1.63	66.47	ppb
Silicon	28-1	-2.85	-1.72	-2.58	-2.38		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	25.64	26.45	25.56	25.88	1.91	ppb
Strontium	86-1	-0.06	-0.03	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	94.20	ppb
Sulfur	34-1	-1041.41	-973.56	-1006.53	-1007.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.04	0.03	-0.01	0.02	127.28	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.10	-0.14	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	567.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:35:51	DataFile Name :	291CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-18 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:39:23 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.51	10.11	7.92	9.18	12.28	ppb
Antimony	121-1	0.13	0.11	0.12	0.12	7.45	ppb
Arsenic	75-2	0.11	0.17	0.18	0.15	24.68	ppb
Barium	135-1	21.78	22.36	22.46	22.20	1.66	ppb
Barium	137-1	22.17	22.18	22.32	22.22	0.37	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.94	14.96	16.28	15.39	4.97	ppb
Boron	11-1	15.78	16.57	17.48	16.61	5.11	ppb
Cadmium	106-1	-0.88	-0.54	-0.74	-0.72		ppb
Cadmium	108-1	0.10	0.06	-0.01	0.05	104.80	ppb
Cadmium	111-1	-0.07	-0.04	-0.05	-0.06		ppb
Calcium	43-1	22161.95	22110.78	21947.97	22073.57	0.51	ppb
Calcium	44-1	22525.76	22597.68	22070.37	22397.94	1.28	ppb
Chromium	52-2	-0.21	-0.15	-0.20	-0.19		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.07	ppb
Copper	63-2	48.07	47.78	47.59	47.81	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	115.63	114.83	114.73	115.06	0.43	ppb
Iron	57-2	115.60	116.77	113.93	115.44	1.24	ppb
Lead	206-1	0.14	0.12	0.12	0.12	8.91	ppb
Lead	207-1	0.11	0.11	0.11	0.11	2.19	ppb
Lead	208-1	0.12	0.12	0.13	0.12	3.20	ppb
Lithium	6-1						%
Magnesium	24-2	8175.67	8125.34	8036.39	8112.47	0.87	ppb
Manganese	55-2	6.91	6.95	6.95	6.94	0.29	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-18 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:39:23 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.08	0.09	5.67	ppb
Molybdenum	95-1	0.22	0.21	0.23	0.22	5.35	ppb
Molybdenum	96-1	0.19	0.20	0.20	0.20	3.55	ppb
Molybdenum	97-1	0.19	0.22	0.22	0.21	6.73	ppb
Molybdenum	98-1	0.20	0.24	0.22	0.22	9.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.57	0.53	0.56	6.52	ppb
Phosphorus	31-2	418.84	391.86	352.36	387.69	8.62	ppb
Potassium	39-2	1502.17	1510.04	1495.41	1502.54	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.87	0.49	0.36	158.50	ppb
Selenium	78-2	-0.05	1.67	0.95	0.86	100.53	ppb
Selenium	82-1	1.73	1.83	1.84	1.80	3.24	ppb
Silicon	28-1	3002.12	2983.90	2941.10	2975.71	1.05	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.45	ppb
Sodium	23-2	53066.32	52783.31	51966.36	52605.33	1.09	ppb
Strontium	86-1	83.51	83.40	83.37	83.43	0.09	ppb
Strontium	88-1	85.58	84.64	84.85	85.02	0.58	ppb
Sulfur	34-1	2543.62	2582.71	2143.98	2423.44	10.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.06	0.06	0.06	6.28	ppb
Titanium	47-1	0.34	0.40	0.29	0.34	15.90	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.43	ppb
Vanadium	51-2	0.09	0.08	0.06	0.08	20.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.84	16.62	17.43	16.96	2.44	ppb
Zirconium	90-1	0.04	0.02	0.02	0.03	31.92	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-18	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:39:23	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	128.36	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-19 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:42:54 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.84	10.20	10.36	10.13	2.62	ppb
Antimony	121-1	0.14	0.14	0.13	0.14	3.54	ppb
Arsenic	75-2	0.16	0.22	0.25	0.21	22.03	ppb
Barium	135-1	22.33	22.99	22.45	22.59	1.56	ppb
Barium	137-1	22.73	23.04	22.75	22.84	0.75	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.75	17.26	17.98	18.33	7.00	ppb
Boron	11-1	18.26	18.02	17.30	17.86	2.80	ppb
Cadmium	106-1	-0.74	-0.46	-1.25	-0.82		ppb
Cadmium	108-1	0.13	0.08	0.04	0.08	56.11	ppb
Cadmium	111-1	-0.05	-0.02	-0.08	-0.05		ppb
Calcium	43-1	21951.25	22335.49	22319.88	22202.20	0.98	ppb
Calcium	44-1	22429.25	22693.83	22513.18	22545.42	0.60	ppb
Chromium	52-2	-0.20	-0.17	-0.16	-0.18		ppb
Cobalt	59-2	0.28	0.29	0.29	0.29	2.34	ppb
Copper	63-2	300.96	300.78	296.55	299.43	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	233.78	236.61	234.50	234.96	0.63	ppb
Iron	57-2	231.89	241.25	235.76	236.30	1.99	ppb
Lead	206-1	1.01	1.00	1.04	1.02	2.11	ppb
Lead	207-1	0.92	0.95	0.95	0.94	2.06	ppb
Lead	208-1	0.99	1.00	1.00	1.00	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	8094.26	8123.92	8035.76	8084.65	0.55	ppb
Manganese	55-2	15.11	15.01	14.95	15.02	0.54	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-19	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:42:54	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	1.91	ppb
Molybdenum	95-1	0.19	0.25	0.23	0.22	12.26	ppb
Molybdenum	96-1	0.16	0.20	0.19	0.18	11.49	ppb
Molybdenum	97-1	0.23	0.20	0.24	0.22	9.37	ppb
Molybdenum	98-1	0.25	0.21	0.22	0.23	9.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.48	2.38	2.29	2.38	3.92	ppb
Phosphorus	31-2	233.88	230.15	238.34	234.12	1.75	ppb
Potassium	39-2	1500.60	1506.46	1499.91	1502.32	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	-0.27	-0.14		ppb
Selenium	78-2	0.19	-0.23	0.01	-0.01		ppb
Selenium	82-1	2.83	1.49	2.28	2.20	30.74	ppb
Silicon	28-1	2897.86	2954.96	2936.39	2929.74	0.99	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.65	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.25	ppb
Sodium	23-2	52319.75	51883.48	51335.03	51846.09	0.95	ppb
Strontium	86-1	82.35	81.18	82.57	82.04	0.91	ppb
Strontium	88-1	83.78	84.13	84.56	84.16	0.47	ppb
Sulfur	34-1	2183.65	2337.29	2470.71	2330.55	6.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.30	0.26	0.27	0.28	8.06	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.37	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	7.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	86.08	87.46	86.58	86.71	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-19	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:42:54	DataFile Name :	293SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-20 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:46:25 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.92	11.69	12.92	12.18	5.36	ppb
Antimony	121-1	0.12	0.13	0.11	0.12	7.55	ppb
Arsenic	75-2	0.18	0.24	0.15	0.19	26.84	ppb
Barium	135-1	22.44	22.80	22.50	22.58	0.84	ppb
Barium	137-1	22.63	23.21	22.30	22.71	2.04	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.06	13.65	17.44	15.72	12.19	ppb
Boron	11-1	16.38	16.88	16.30	16.52	1.89	ppb
Cadmium	106-1	-1.35	-1.92	-1.17	-1.48		ppb
Cadmium	108-1	0.04	0.13	0.10	0.09	52.50	ppb
Cadmium	111-1	-0.03	-0.08	-0.03	-0.05		ppb
Calcium	43-1	22384.28	22647.09	22018.65	22350.01	1.41	ppb
Calcium	44-1	22542.58	22564.85	22321.53	22476.32	0.60	ppb
Chromium	52-2	-0.20	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	54.34	ppb
Copper	63-2	11.80	11.96	11.85	11.87	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	84.86	85.31	86.88	85.68	1.24	ppb
Iron	57-2	85.66	87.80	85.26	86.24	1.58	ppb
Lead	206-1	0.04	0.06	0.06	0.06	18.71	ppb
Lead	207-1	0.04	0.06	0.06	0.06	18.23	ppb
Lead	208-1	0.05	0.06	0.06	0.06	10.92	ppb
Lithium	6-1						%
Magnesium	24-2	8200.09	8151.15	8208.63	8186.62	0.38	ppb
Manganese	55-2	6.21	5.98	6.33	6.17	2.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-20	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:46:25	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.09	8.03	ppb
Molybdenum	95-1	0.21	0.20	0.22	0.21	5.25	ppb
Molybdenum	96-1	0.20	0.20	0.20	0.20	0.78	ppb
Molybdenum	97-1	0.22	0.24	0.23	0.23	4.35	ppb
Molybdenum	98-1	0.21	0.22	0.21	0.21	2.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.39	0.39	0.39	2.44	ppb
Phosphorus	31-2	354.68	351.47	350.07	352.07	0.67	ppb
Potassium	39-2	1498.58	1497.41	1488.38	1494.79	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	1.65	-0.27	0.37	297.77	ppb
Selenium	78-2	0.09	0.85	1.39	0.78	83.90	ppb
Selenium	82-1	1.58	1.96	1.99	1.84	12.63	ppb
Silicon	28-1	3063.56	3022.03	2941.05	3008.88	2.07	ppb
Silver	109-1	0.00	0.00	0.00	0.00	71.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.61	ppb
Sodium	23-2	53308.26	52690.48	52917.08	52971.94	0.59	ppb
Strontium	86-1	81.06	82.72	84.83	82.87	2.28	ppb
Strontium	88-1	83.89	85.24	85.88	85.00	1.20	ppb
Sulfur	34-1	2478.82	2498.60	2247.97	2408.46	5.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.26	0.29	0.26	0.27	6.16	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	53.03	ppb
Vanadium	51-2	0.06	0.09	0.08	0.08	16.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.66	14.00	13.89	13.85	1.26	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.85	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-20	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:46:25	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	26.16	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-21 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:49:56 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.86	10.45	11.43	10.91	4.56	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	6.20	ppb
Arsenic	75-2	0.21	0.22	0.20	0.21	5.90	ppb
Barium	135-1	22.43	22.38	22.03	22.28	0.97	ppb
Barium	137-1	23.01	22.66	22.42	22.69	1.30	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.10	13.51	15.97	14.53	8.86	ppb
Boron	11-1	15.34	15.68	17.47	16.16	7.07	ppb
Cadmium	106-1	-1.18	-1.47	-0.25	-0.97		ppb
Cadmium	108-1	-0.03	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	-0.09	-0.11	-0.02	-0.07		ppb
Calcium	43-1	22276.56	21989.90	22267.55	22178.00	0.73	ppb
Calcium	44-1	22498.74	22218.59	22456.85	22391.40	0.67	ppb
Chromium	52-2	-0.18	-0.17	-0.19	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.00	0.01	56.61	ppb
Copper	63-2	11.81	11.71	11.94	11.82	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	85.50	84.63	85.90	85.34	0.76	ppb
Iron	57-2	90.25	86.94	87.53	88.24	2.00	ppb
Lead	206-1	0.04	0.03	0.04	0.04	12.08	ppb
Lead	207-1	0.05	0.04	0.04	0.04	4.52	ppb
Lead	208-1	0.05	0.05	0.05	0.05	7.05	ppb
Lithium	6-1						%
Magnesium	24-2	8191.57	7962.32	8153.46	8102.45	1.52	ppb
Manganese	55-2	6.11	5.87	6.19	6.06	2.77	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-21	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:49:56	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	8.63	ppb
Molybdenum	95-1	0.26	0.21	0.19	0.22	16.09	ppb
Molybdenum	96-1	0.20	0.20	0.18	0.20	4.83	ppb
Molybdenum	97-1	0.17	0.19	0.27	0.21	25.38	ppb
Molybdenum	98-1	0.21	0.21	0.21	0.21	1.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.39	0.44	0.41	8.18	ppb
Phosphorus	31-2	382.69	416.01	338.93	379.21	10.19	ppb
Potassium	39-2	1498.53	1479.79	1515.09	1497.80	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.12	-0.01		ppb
Selenium	78-2	0.52	0.89	0.81	0.74	26.53	ppb
Selenium	82-1	1.20	1.65	1.87	1.57	21.79	ppb
Silicon	28-1	2975.04	3004.71	2947.11	2975.62	0.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.18	ppb
Silver	107-1	0.00	0.00	0.01	0.00	30.93	ppb
Sodium	23-2	52899.51	51580.33	52824.17	52434.67	1.41	ppb
Strontium	86-1	83.44	83.34	82.62	83.13	0.54	ppb
Strontium	88-1	85.24	84.53	84.42	84.73	0.53	ppb
Sulfur	34-1	2551.42	2636.87	2382.13	2523.47	5.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.26	0.29	0.25	0.26	8.47	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	66.67	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	9.36	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.27	5.03	5.11	5.14	2.37	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	28.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-21	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:49:56	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	47.25	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-22	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:53:26	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.20	11.91	10.15	11.09	7.96	ppb
Antimony	121-1	0.12	0.13	0.10	0.12	12.09	ppb
Arsenic	75-2	0.18	0.23	0.24	0.22	14.82	ppb
Barium	135-1	22.17	22.11	22.70	22.33	1.47	ppb
Barium	137-1	22.33	22.20	22.86	22.46	1.55	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.11	16.55	18.41	16.69	9.93	ppb
Boron	11-1	16.83	16.12	16.69	16.54	2.27	ppb
Cadmium	106-1	-0.84	-1.13	-0.89	-0.95		ppb
Cadmium	108-1	0.01	-0.03	-0.03	-0.01		ppb
Cadmium	111-1	-0.07	-0.08	-0.07	-0.07		ppb
Calcium	43-1	22226.25	22083.01	22190.30	22166.52	0.34	ppb
Calcium	44-1	22373.70	22200.62	22259.79	22278.04	0.39	ppb
Chromium	52-2	-0.19	-0.17	-0.20	-0.19		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	32.66	ppb
Copper	63-2	16.09	16.05	16.11	16.08	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	91.89	92.42	93.10	92.47	0.66	ppb
Iron	57-2	90.05	94.72	90.22	91.66	2.89	ppb
Lead	206-1	0.22	0.26	0.23	0.24	10.41	ppb
Lead	207-1	0.21	0.23	0.23	0.22	5.41	ppb
Lead	208-1	0.22	0.24	0.23	0.23	4.11	ppb
Lithium	6-1						%
Magnesium	24-2	8201.51	8110.38	8120.52	8144.14	0.61	ppb
Manganese	55-2	6.57	6.43	6.40	6.47	1.41	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-22	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:53:26	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	5.00	ppb
Molybdenum	95-1	0.23	0.24	0.19	0.22	11.80	ppb
Molybdenum	96-1	0.22	0.18	0.21	0.20	9.29	ppb
Molybdenum	97-1	0.23	0.21	0.23	0.22	3.21	ppb
Molybdenum	98-1	0.21	0.22	0.22	0.22	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.58	0.52	0.57	6.62	ppb
Phosphorus	31-2	358.79	402.58	385.35	382.24	5.77	ppb
Potassium	39-2	1480.71	1507.63	1487.05	1491.80	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.11	0.12	-0.01		ppb
Selenium	78-2	0.23	0.82	0.19	0.41	85.44	ppb
Selenium	82-1	1.13	1.86	1.93	1.64	26.89	ppb
Silicon	28-1	3040.63	2972.95	2991.93	3001.84	1.16	ppb
Silver	109-1	0.01	0.00	0.01	0.00	69.66	ppb
Silver	107-1	0.00	0.01	0.01	0.01	34.26	ppb
Sodium	23-2	53289.84	52647.90	52583.34	52840.36	0.74	ppb
Strontium	86-1	83.50	82.79	84.21	83.50	0.85	ppb
Strontium	88-1	84.61	84.44	85.49	84.85	0.67	ppb
Sulfur	34-1	2641.78	2454.19	2654.95	2583.64	4.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.30	0.34	0.35	0.33	7.09	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	81.68	ppb
Vanadium	51-2	0.07	0.06	0.10	0.08	26.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.88	19.91	20.65	20.14	2.19	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.14	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-22	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:53:26	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	16.71	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-23	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:56:57	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.65	12.06	11.55	11.75	2.30	ppb
Antimony	121-1	0.13	0.13	0.11	0.12	10.65	ppb
Arsenic	75-2	0.14	0.19	0.14	0.16	17.58	ppb
Barium	135-1	22.22	22.46	22.30	22.32	0.56	ppb
Barium	137-1	23.01	22.14	21.94	22.36	2.54	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.16	13.43	15.87	15.82	14.97	ppb
Boron	11-1	15.03	16.00	16.10	15.71	3.78	ppb
Cadmium	106-1	-0.86	0.08	-1.27	-0.68		ppb
Cadmium	108-1	0.02	-0.01	0.06	0.02	148.80	ppb
Cadmium	111-1	-0.07	0.00	-0.10	-0.06		ppb
Calcium	43-1	22176.34	22154.01	22372.89	22234.42	0.54	ppb
Calcium	44-1	22437.58	22482.54	22564.26	22494.79	0.29	ppb
Chromium	52-2	-0.21	-0.19	-0.19	-0.20		ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	88.30	ppb
Copper	63-2	14.70	14.50	14.32	14.51	1.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.08	91.64	92.93	92.22	0.71	ppb
Iron	57-2	93.00	94.42	92.94	93.45	0.90	ppb
Lead	206-1	0.05	0.06	0.06	0.06	6.56	ppb
Lead	207-1	0.04	0.06	0.06	0.05	13.92	ppb
Lead	208-1	0.05	0.06	0.07	0.06	12.98	ppb
Lithium	6-1						%
Magnesium	24-2	8151.15	8252.20	8133.67	8179.00	0.78	ppb
Manganese	55-2	6.61	6.53	6.32	6.49	2.29	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-23	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:56:57	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.11	0.11	9.13	ppb
Molybdenum	95-1	0.25	0.23	0.20	0.23	11.64	ppb
Molybdenum	96-1	0.18	0.19	0.16	0.18	8.15	ppb
Molybdenum	97-1	0.19	0.20	0.21	0.20	3.99	ppb
Molybdenum	98-1	0.20	0.24	0.20	0.21	10.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.39	0.39	0.40	4.97	ppb
Phosphorus	31-2	339.36	383.77	357.72	360.28	6.19	ppb
Potassium	39-2	1495.76	1522.40	1489.11	1502.42	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.88	0.11	0.24	240.72	ppb
Selenium	78-2	0.46	0.53	1.91	0.97	84.23	ppb
Selenium	82-1	1.30	1.98	1.47	1.58	22.42	ppb
Silicon	28-1	3027.49	2982.17	3058.48	3022.71	1.27	ppb
Silver	109-1	0.00	0.00	0.01	0.00	52.98	ppb
Silver	107-1	0.01	0.01	0.00	0.01	25.81	ppb
Sodium	23-2	53342.79	53374.59	53383.51	53366.96	0.04	ppb
Strontium	86-1	83.00	82.83	84.48	83.44	1.09	ppb
Strontium	88-1	84.79	85.21	85.13	85.04	0.26	ppb
Sulfur	34-1	2368.06	2469.33	2772.93	2536.77	8.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.29	0.28	0.35	0.30	12.83	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	56.76	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	15.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.61	7.70	7.65	7.65	0.61	ppb
Zirconium	90-1	0.07	0.06	0.07	0.07	8.18	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-23	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:56:57	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.05	0.06	12.94	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96046BL Instrumnet Name : P7
 Client Sample ID : PB96046BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:00:28 DataFile Name : 298CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.54	0.62	0.44	53.35	ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.23	0.10	0.17	0.01	1442.14	ppb
Boron	11-1	0.18	0.29	0.19	0.22	25.91	ppb
Cadmium	106-1	-0.79	-1.61	-0.35	-0.92		ppb
Cadmium	108-1	0.02	-0.03	-0.03	-0.01		ppb
Cadmium	111-1	-0.07	-0.13	-0.04	-0.08		ppb
Calcium	43-1	0.53	-0.28	0.82	0.36	160.08	ppb
Calcium	44-1	-8.79	-8.45	-8.59	-8.61		ppb
Chromium	52-2	-0.02	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	-0.03	-0.01	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.03	0.02	-0.01		ppb
Iron	57-2	-0.68	-0.29	-0.02	-0.33		ppb
Lead	206-1	-0.04	-0.04	-0.05	-0.05		ppb
Lead	207-1	-0.05	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.16	-0.13	-0.26	-0.18		ppb
Manganese	55-2	0.01	0.00	0.01	0.01	137.40	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BL	Instrumnet Name :	P7
Client Sample ID :	PB96046BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:00:28	DataFile Name :	298CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-29.18	-6.41	-10.43	-15.34		ppb
Potassium	39-2	-9.09	-5.31	-5.92	-6.77		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.36	-0.27	-0.27	0.27	341.44	ppb
Selenium	78-2	0.54	0.66	0.01	0.40	86.20	ppb
Selenium	82-1	1.16	1.49	1.21	1.29	14.17	ppb
Silicon	28-1	-4.27	-6.52	-1.93	-4.24		ppb
Silver	109-1	0.00	0.00	0.00	0.00	90.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00	366.04	ppb
Sodium	23-2	28.64	29.19	29.11	28.98	1.03	ppb
Strontium	86-1	-0.07	-0.12	-0.03	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	53.76	ppb
Sulfur	34-1	-963.94	-1062.13	-929.00	-985.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.01	0.03	0.00	0.01	179.26	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.11	-0.15	-0.14		ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	4144.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BL	Instrumnet Name :	P7
Client Sample ID :	PB96046BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:00:28	DataFile Name :	298CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BS	Instrumnet Name :	P7
Client Sample ID :	PB96046BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:04:00	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.60	0.45	0.48	22.09	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.06	0.02	0.07	0.05	52.56	ppb
Barium	137-1	0.04	0.06	0.05	0.05	18.60	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.42	0.16	0.18	122.97	ppb
Boron	11-1	0.05	0.10	0.06	0.07	34.37	ppb
Cadmium	106-1	1.04	-0.84	0.01	0.07	1401.15	ppb
Cadmium	108-1	-0.03	-0.03	0.04	0.00		ppb
Cadmium	111-1	0.07	-0.07	-0.01	0.00		ppb
Calcium	43-1	6.77	3.69	5.77	5.41	29.00	ppb
Calcium	44-1	-5.01	-3.45	-3.13	-3.86		ppb
Chromium	52-2	-0.02	-0.02	-0.06	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.02	0.04	0.03	37.29	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	0.29	0.19	0.13	0.20	38.88	ppb
Iron	57-2	-0.55	-0.43	0.20	-0.26		ppb
Lead	206-1	501.37	493.46	496.55	497.13	0.80	ppb
Lead	207-1	493.85	490.14	483.66	489.22	1.05	ppb
Lead	208-1	497.54	495.61	487.24	493.46	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.21	0.45	0.29	46.99	ppb
Manganese	55-2	0.10	0.10	0.10	0.10	1.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BS	Instrumnet Name :	P7
Client Sample ID :	PB96046BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:04:00	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	37.82	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00	2156.63	ppb
Molybdenum	97-1	-0.02	0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-9.10	-11.16	-15.29	-11.85		ppb
Potassium	39-2	-2.52	-5.14	-2.56	-3.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.47	0.30	-0.01	0.26	95.70	ppb
Selenium	82-1	1.33	1.87	1.94	1.71	19.38	ppb
Silicon	28-1	-6.16	-7.03	-7.11	-6.76		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	281.76	ppb
Sodium	23-2	25.22	26.26	25.36	25.62	2.21	ppb
Strontium	86-1	-0.04	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.00	ppb
Sulfur	34-1	-1008.45	-1115.68	-1008.51	-1044.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.01	83.56	ppb
Titanium	47-1	0.02	0.07	0.12	0.07	70.61	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.74	0.94	0.81	0.83	12.24	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	64.04	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BS	Instrumnet Name :	P7
Client Sample ID :	PB96046BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:04:00	DataFile Name :	299CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-01 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:07:32 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.09	8.09	8.35	8.18	1.84	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	13.02	ppb
Arsenic	75-2	0.25	0.27	0.23	0.25	6.61	ppb
Barium	135-1	21.56	22.09	21.10	21.58	2.31	ppb
Barium	137-1	21.80	21.64	21.60	21.68	0.49	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	6.86	6.43	6.34	9.06	ppb
Boron	11-1	7.28	6.81	7.32	7.14	3.95	ppb
Cadmium	106-1	-0.68	-0.20	-1.35	-0.74		ppb
Cadmium	108-1	0.01	0.08	0.01	0.04	106.52	ppb
Cadmium	111-1	-0.05	-0.01	-0.09	-0.05		ppb
Calcium	43-1	9955.23	9857.47	9776.01	9862.90	0.91	ppb
Calcium	44-1	9918.63	10038.60	10086.32	10014.52	0.86	ppb
Chromium	52-2	-0.11	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	36.59	ppb
Copper	63-2	179.38	175.98	180.75	178.70	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	66.52	70.76	68.03	68.44	3.15	ppb
Iron	57-2	66.37	63.60	66.85	65.61	2.68	ppb
Lead	206-1	1.14	1.21	1.11	1.15	4.17	ppb
Lead	207-1	1.00	1.06	1.02	1.03	3.08	ppb
Lead	208-1	1.05	1.11	1.09	1.09	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	2712.31	2644.25	2680.82	2679.13	1.27	ppb
Manganese	55-2	15.05	15.02	15.43	15.17	1.51	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-01 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:07:32 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.10	0.09	0.08	26.86	ppb
Molybdenum	95-1	0.21	0.20	0.22	0.21	5.45	ppb
Molybdenum	96-1	0.18	0.17	0.19	0.18	4.95	ppb
Molybdenum	97-1	0.20	0.23	0.22	0.22	7.46	ppb
Molybdenum	98-1	0.18	0.21	0.23	0.20	11.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.49	3.55	3.59	3.55	1.37	ppb
Phosphorus	31-2	594.79	563.39	590.41	582.86	2.92	ppb
Potassium	39-2	931.60	930.64	949.15	937.13	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	-0.04	0.38	0.16	0.17	124.66	ppb
Selenium	82-1	1.33	2.00	2.06	1.80	22.78	ppb
Silicon	28-1	993.63	987.55	1011.92	997.70	1.27	ppb
Silver	109-1	0.01	0.02	0.02	0.02	21.63	ppb
Silver	107-1	0.02	0.01	0.01	0.01	26.82	ppb
Sodium	23-2	14986.23	14335.22	14684.62	14668.69	2.22	ppb
Strontium	86-1	29.79	29.36	30.05	29.73	1.18	ppb
Strontium	88-1	30.37	30.20	30.55	30.37	0.57	ppb
Sulfur	34-1	442.66	516.05	568.41	509.04	12.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.02	0.02	0.02	24.53	ppb
Titanium	47-1	0.33	0.27	0.36	0.32	13.96	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	9.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	92.19	92.39	94.40	93.00	1.31	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	41.38	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-01	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:07:32	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	38.22	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-02 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:11:02 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.64	19.79	19.10	18.84	5.82	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	2.83	ppb
Arsenic	75-2	0.29	0.32	0.27	0.29	8.47	ppb
Barium	135-1	21.95	21.50	22.72	22.06	2.80	ppb
Barium	137-1	21.80	21.96	22.00	21.92	0.50	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.81	6.02	7.05	6.63	8.13	ppb
Boron	11-1	6.89	7.59	7.21	7.23	4.80	ppb
Cadmium	106-1	-0.80	0.15	0.18	-0.16		ppb
Cadmium	108-1	0.08	0.06	0.06	0.07	17.78	ppb
Cadmium	111-1	-0.06	0.01	0.01	-0.01		ppb
Calcium	43-1	10003.04	9889.36	10118.31	10003.57	1.14	ppb
Calcium	44-1	10179.25	9975.33	10105.90	10086.83	1.02	ppb
Chromium	52-2	-0.20	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	74.64	ppb
Copper	63-2	155.85	157.77	158.27	157.30	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	77.67	76.65	76.90	77.07	0.69	ppb
Iron	57-2	74.27	77.72	78.76	76.91	3.06	ppb
Lead	206-1	0.86	0.84	0.84	0.84	1.63	ppb
Lead	207-1	0.80	0.78	0.77	0.78	1.73	ppb
Lead	208-1	0.83	0.81	0.81	0.82	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	2689.82	2709.52	2690.50	2696.61	0.41	ppb
Manganese	55-2	15.27	14.92	15.16	15.12	1.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-02	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:11:02	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	6.55	ppb
Molybdenum	95-1	0.24	0.26	0.24	0.25	4.27	ppb
Molybdenum	96-1	0.21	0.20	0.19	0.20	5.47	ppb
Molybdenum	97-1	0.21	0.23	0.23	0.22	4.58	ppb
Molybdenum	98-1	0.21	0.26	0.26	0.24	11.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.20	4.29	4.19	4.23	1.26	ppb
Phosphorus	31-2	547.41	532.37	564.00	547.93	2.89	ppb
Potassium	39-2	948.11	948.11	948.03	948.08	0.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.80	1.56	0.09	0.82	89.70	ppb
Selenium	82-1	1.06	1.29	1.78	1.38	26.63	ppb
Silicon	28-1	1010.88	1008.49	1020.98	1013.45	0.65	ppb
Silver	109-1	0.03	0.01	0.02	0.02	30.92	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.45	ppb
Sodium	23-2	14928.75	15102.27	14855.22	14962.08	0.85	ppb
Strontium	86-1	30.54	30.47	30.80	30.60	0.56	ppb
Strontium	88-1	31.04	31.04	30.98	31.02	0.12	ppb
Sulfur	34-1	628.57	608.26	698.22	645.02	7.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.02	0.00	0.01	0.01	120.31	ppb
Titanium	47-1	0.31	0.31	0.31	0.31	1.38	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	24.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	90.60	92.73	91.21	91.51	1.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-02	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:11:02	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	155.23	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:14:33	DataFile Name :	302CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.39	0.39	0.27	78.15	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	0.00	-0.02	-0.01		ppb
Barium	135-1	0.02	0.00	0.00	0.01	73.11	ppb
Barium	137-1	0.00	0.00	0.02	0.01	191.97	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	-0.03	-0.04	0.04	321.38	ppb
Boron	11-1	0.07	0.11	-0.09	0.03	334.10	ppb
Cadmium	106-1	-0.22	-0.93	-0.98	-0.71		ppb
Cadmium	108-1	-0.03	0.09	0.00	0.02	314.70	ppb
Cadmium	111-1	-0.02	-0.09	-0.08	-0.06		ppb
Calcium	43-1	0.07	2.63	1.25	1.32	97.42	ppb
Calcium	44-1	-10.41	-7.93	-9.18	-9.17		ppb
Chromium	52-2	-0.09	-0.08	-0.05	-0.07		ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.03	-0.02	0.01	-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	0.07	0.06	0.06	0.06	13.28	ppb
Iron	57-2	-0.15	-0.16	-0.16	-0.15		ppb
Lead	206-1	491.62	484.44	490.59	488.88	0.79	ppb
Lead	207-1	489.60	483.91	487.70	487.07	0.59	ppb
Lead	208-1	492.97	484.40	485.95	487.77	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	0.32	-0.07	-0.07	0.06	357.01	ppb
Manganese	55-2	0.05	0.04	0.04	0.04	18.40	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:14:33	DataFile Name :	302CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	534.27	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	2822.22	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	713.82	ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	296.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-14.21	-9.16	-9.24	-10.87		ppb
Potassium	39-2	-1.78	-3.87	-2.35	-2.67		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.53	0.53	0.27	173.44	ppb
Selenium	78-2	1.33	0.22	1.08	0.87	66.13	ppb
Selenium	82-1	1.68	1.74	1.81	1.75	3.60	ppb
Silicon	28-1	-4.22	-4.48	-6.49	-5.06		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	12336.03	ppb
Sodium	23-2	21.71	21.72	22.35	21.93	1.66	ppb
Strontium	86-1	-0.07	-0.04	-0.03	-0.05		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	27.99	ppb
Sulfur	34-1	-871.30	-944.18	-1071.28	-962.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	-0.01	0.01	186.17	ppb
Titanium	47-1	0.01	0.04	-0.01	0.01	177.54	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.29	0.38	0.25	0.30	21.59	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	119.74	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:14:33	DataFile Name :	302CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB85 Instrumnet Name : P7
 Client Sample ID : CCB85 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:18:04 DataFile Name : 303CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.12	0.18	0.26	0.11	187.75	ppb
Antimony	121-1	0.00	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.16	-0.03	-0.37	-0.19		ppb
Boron	11-1	0.09	0.15	0.06	0.10	46.66	ppb
Cadmium	106-1	1.55	-0.57	0.74	0.57	186.47	ppb
Cadmium	108-1	0.02	0.02	0.00	0.01	108.58	ppb
Cadmium	111-1	0.10	-0.05	0.05	0.03	247.54	ppb
Calcium	43-1	-2.01	-0.75	-0.47	-1.08		ppb
Calcium	44-1	-10.58	-9.64	-10.40	-10.21		ppb
Chromium	52-2	0.01	-0.04	-0.03	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.04	-0.05	-0.06	-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	0.03	0.08	-0.04	0.02	258.17	ppb
Iron	57-2	-0.46	-0.33	-0.40	-0.40		ppb
Lead	206-1	-0.05	-0.05	-0.02	-0.04		ppb
Lead	207-1	-0.05	-0.02	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.01	-0.18	0.07	-0.03		ppb
Manganese	55-2	0.00	-0.01	0.00	0.00	829.33	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:18:04	DataFile Name :	303CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	130.77	ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-20.42	0.18	-11.13	-10.46		ppb
Potassium	39-2	-2.69	1.66	-3.47	-1.50		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.14	-0.27	-0.13		ppb
Selenium	78-2	1.99	0.62	0.76	1.12	67.21	ppb
Selenium	82-1	1.24	1.57	1.21	1.34	14.80	ppb
Silicon	28-1	-4.73	-6.27	-5.92	-5.64		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	22.70	23.11	20.71	22.17	5.79	ppb
Strontium	86-1	-0.06	-0.02	0.00	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	213.23	ppb
Sulfur	34-1	-812.33	-790.23	-569.47	-724.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.02	0.04	0.04	0.03	44.46	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.07	-0.03	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:18:04	DataFile Name :	303CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-03 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:21:37 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.51	8.03	9.83	8.79	10.61	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	12.54	ppb
Arsenic	75-2	0.30	0.31	0.34	0.32	7.36	ppb
Barium	135-1	21.87	22.92	22.61	22.46	2.40	ppb
Barium	137-1	21.93	22.89	22.64	22.49	2.20	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.40	6.72	8.30	7.14	14.29	ppb
Boron	11-1	6.67	6.95	6.80	6.80	2.07	ppb
Cadmium	106-1	0.74	-0.33	0.18	0.20	273.43	ppb
Cadmium	108-1	0.04	-0.03	0.02	0.01	433.53	ppb
Cadmium	111-1	0.07	-0.01	0.02	0.03	150.04	ppb
Calcium	43-1	10146.09	9940.25	10052.06	10046.13	1.03	ppb
Calcium	44-1	10184.94	9964.51	10059.38	10069.61	1.10	ppb
Chromium	52-2	-0.20	-0.20	-0.20	-0.20		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	25.70	ppb
Copper	63-2	194.60	197.63	198.48	196.90	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	84.06	84.51	84.45	84.34	0.29	ppb
Iron	57-2	84.70	82.98	85.94	84.54	1.76	ppb
Lead	206-1	1.94	1.90	1.84	1.89	2.78	ppb
Lead	207-1	1.76	1.78	1.69	1.74	2.55	ppb
Lead	208-1	1.87	1.86	1.81	1.85	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	2690.41	2737.53	2743.05	2723.66	1.06	ppb
Manganese	55-2	21.35	21.59	21.30	21.41	0.72	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-03 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:21:37 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.09	8.69	ppb
Molybdenum	95-1	0.24	0.25	0.23	0.24	4.52	ppb
Molybdenum	96-1	0.20	0.19	0.20	0.20	3.28	ppb
Molybdenum	97-1	0.25	0.24	0.27	0.26	7.20	ppb
Molybdenum	98-1	0.24	0.22	0.24	0.23	4.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.81	1.64	1.71	5.14	ppb
Phosphorus	31-2	537.17	627.53	580.10	581.60	7.77	ppb
Potassium	39-2	951.17	956.11	954.37	953.88	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.12	-0.14		ppb
Selenium	78-2	0.61	-0.10	0.48	0.33	114.56	ppb
Selenium	82-1	0.93	0.49	0.93	0.78	32.08	ppb
Silicon	28-1	1018.68	1014.77	1020.38	1017.95	0.28	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.61	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.13	ppb
Sodium	23-2	14899.79	14859.65	14923.21	14894.22	0.22	ppb
Strontium	86-1	30.49	30.34	30.33	30.39	0.30	ppb
Strontium	88-1	30.68	31.19	30.73	30.87	0.91	ppb
Sulfur	34-1	1138.13	1066.67	1261.05	1155.29	8.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.11	0.04	158.09	ppb
Titanium	47-1	0.34	0.30	0.34	0.33	7.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	15.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	96.52	98.09	97.28	97.30	0.80	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	15.10	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-03	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:21:37	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	197.87	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-04 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B14.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:25:07 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.09	13.81	14.82	14.24	3.65	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	4.44	ppb
Arsenic	75-2	0.32	0.34	0.29	0.32	8.85	ppb
Barium	135-1	23.67	23.36	22.83	23.29	1.84	ppb
Barium	137-1	23.99	23.36	23.65	23.67	1.35	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.14	7.71	6.13	6.66	13.64	ppb
Boron	11-1	6.55	6.70	6.99	6.74	3.30	ppb
Cadmium	106-1	-0.48	-0.17	-0.88	-0.51		ppb
Cadmium	108-1	0.08	-0.01	0.04	0.04	116.65	ppb
Cadmium	111-1	-0.05	-0.02	-0.07	-0.04		ppb
Calcium	43-1	9798.59	9784.76	9804.02	9795.79	0.10	ppb
Calcium	44-1	9889.76	9987.75	9996.34	9957.95	0.59	ppb
Chromium	52-2	-0.16	-0.20	-0.21	-0.19		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	14.31	ppb
Copper	63-2	1041.74	1046.88	1050.41	1046.35	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	94.74	96.48	94.73	95.32	1.06	ppb
Iron	57-2	93.24	94.22	95.86	94.44	1.40	ppb
Lead	206-1	1.84	1.78	1.81	1.81	1.81	ppb
Lead	207-1	1.79	1.66	1.72	1.72	3.87	ppb
Lead	208-1	1.78	1.73	1.74	1.75	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	2686.95	2705.49	2669.42	2687.29	0.67	ppb
Manganese	55-2	55.19	56.75	55.81	55.92	1.41	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-04 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B14.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:25:07 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.06	0.06	10.52	ppb
Molybdenum	95-1	0.18	0.20	0.19	0.19	3.88	ppb
Molybdenum	96-1	0.17	0.16	0.14	0.16	8.90	ppb
Molybdenum	97-1	0.16	0.15	0.16	0.15	2.63	ppb
Molybdenum	98-1	0.17	0.17	0.18	0.17	3.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.90	2.95	2.89	2.92	1.11	ppb
Phosphorus	31-2	606.61	690.56	678.43	658.53	6.89	ppb
Potassium	39-2	945.03	942.19	954.56	947.26	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.33	0.74	1.23	0.77	58.47	ppb
Selenium	77-2	-0.27	0.13	0.13	0.00		ppb
Selenium	78-2	0.26	1.19	0.12	0.52	111.19	ppb
Silicon	28-1	1022.67	1037.85	1038.58	1033.04	0.87	ppb
Silver	109-1	0.08	0.09	0.09	0.09	8.59	ppb
Silver	107-1	0.08	0.08	0.09	0.08	6.21	ppb
Sodium	23-2	14994.12	14947.57	14760.34	14900.67	0.83	ppb
Strontium	86-1	30.77	30.59	30.34	30.56	0.71	ppb
Strontium	88-1	30.76	30.91	31.20	30.96	0.72	ppb
Sulfur	34-1	1615.21	1673.70	1801.42	1696.78	5.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	-0.01	0.02	0.00	709.92	ppb
Titanium	47-1	0.43	0.51	0.55	0.50	12.22	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	26.67	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	5.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.44	49.98	50.44	49.62	2.10	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	45.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-04	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B14.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:25:07	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	686.59	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-05 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B16.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:28:38 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.28	8.00	9.30	8.19	12.53	ppb
Antimony	121-1	0.18	0.16	0.17	0.17	6.39	ppb
Arsenic	75-2	0.30	0.28	0.29	0.29	3.82	ppb
Barium	135-1	21.66	22.03	21.61	21.77	1.06	ppb
Barium	137-1	21.18	21.73	21.35	21.42	1.31	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.42	6.86	7.30	7.19	4.08	ppb
Boron	11-1	6.60	7.00	6.98	6.86	3.28	ppb
Cadmium	106-1	0.21	0.15	-0.36	0.00		ppb
Cadmium	108-1	0.12	0.08	0.04	0.08	52.97	ppb
Cadmium	111-1	0.01	0.01	-0.03	0.00		ppb
Calcium	43-1	9724.62	9709.61	9661.15	9698.46	0.34	ppb
Calcium	44-1	9840.14	9833.12	9796.43	9823.23	0.24	ppb
Chromium	52-2	-0.13	-0.10	-0.12	-0.12		ppb
Cobalt	59-2	0.01	0.03	0.00	0.01	80.07	ppb
Copper	63-2	229.86	235.42	232.37	232.55	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.58	44.75	43.72	44.02	1.45	ppb
Iron	57-2	46.37	45.75	46.49	46.20	0.87	ppb
Lead	206-1	1.90	1.87	1.94	1.90	2.03	ppb
Lead	207-1	1.77	1.69	1.79	1.75	3.06	ppb
Lead	208-1	1.84	1.80	1.86	1.83	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	2713.44	2768.25	2738.03	2739.91	1.00	ppb
Manganese	55-2	19.81	19.70	19.85	19.79	0.40	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-05	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B16.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:28:38	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.05	14.17	ppb
Molybdenum	95-1	0.13	0.15	0.15	0.14	5.63	ppb
Molybdenum	96-1	0.11	0.14	0.13	0.13	10.20	ppb
Molybdenum	97-1	0.15	0.13	0.13	0.14	8.19	ppb
Molybdenum	98-1	0.13	0.14	0.13	0.13	5.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.33	6.17	6.32	6.27	1.50	ppb
Phosphorus	31-2	521.81	493.68	519.93	511.81	3.07	ppb
Potassium	39-2	960.30	962.60	966.65	963.18	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.13	-0.27	0.13	306.56	ppb
Selenium	78-2	0.51	0.01	0.17	0.23	111.71	ppb
Selenium	82-1	-0.51	-0.25	0.39	-0.12		ppb
Silicon	28-1	1016.06	1010.96	1003.83	1010.28	0.61	ppb
Silver	109-1	0.03	0.04	0.04	0.03	11.76	ppb
Silver	107-1	0.03	0.02	0.03	0.03	14.93	ppb
Sodium	23-2	14773.84	14999.34	14864.35	14879.18	0.76	ppb
Strontium	86-1	29.98	29.86	29.82	29.89	0.28	ppb
Strontium	88-1	30.42	30.17	30.17	30.25	0.47	ppb
Sulfur	34-1	1786.84	1749.52	1621.01	1719.12	5.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.04	0.05	13.60	ppb
Titanium	47-1	0.39	0.36	0.29	0.35	15.19	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	11.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.06	195.72	195.41	194.73	0.75	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.09	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-05	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B16.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:28:38	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	152.24	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-06 Instrumnet Name : P7
 Client Sample ID : X029BSBR0000B5.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:32:08 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.10	16.03	22.08	25.74	46.47	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	1.48	ppb
Arsenic	75-2	0.33	0.28	0.40	0.34	17.27	ppb
Barium	135-1	24.42	25.26	25.13	24.94	1.83	ppb
Barium	137-1	24.59	25.22	25.54	25.11	1.93	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.24	6.98	6.04	6.75	9.33	ppb
Boron	11-1	6.98	6.68	7.40	7.02	5.18	ppb
Cadmium	106-1	0.02	-0.05	-0.10	-0.05		ppb
Cadmium	108-1	0.13	0.05	0.12	0.10	41.52	ppb
Cadmium	111-1	0.02	0.04	0.02	0.02	50.83	ppb
Calcium	43-1	10069.71	10234.93	10166.13	10156.92	0.82	ppb
Calcium	44-1	10329.21	10196.29	10313.91	10279.80	0.71	ppb
Chromium	52-2	-0.10	-0.10	-0.06	-0.08		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	33.79	ppb
Copper	63-2	318.73	321.58	323.80	321.37	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	127.71	125.69	125.29	126.23	1.03	ppb
Iron	57-2	121.60	125.09	127.41	124.70	2.35	ppb
Lead	206-1	15.41	14.98	15.04	15.14	1.52	ppb
Lead	207-1	14.29	13.86	14.03	14.06	1.56	ppb
Lead	208-1	14.79	14.47	14.49	14.59	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	2717.42	2764.99	2731.28	2737.90	0.89	ppb
Manganese	55-2	54.65	55.13	55.53	55.11	0.80	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-06	Instrumnet Name :	P7
Client Sample ID :	X029BSBR0000B5.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:32:08	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.07	0.06	23.22	ppb
Molybdenum	95-1	0.14	0.18	0.21	0.18	20.30	ppb
Molybdenum	96-1	0.14	0.15	0.15	0.15	3.46	ppb
Molybdenum	97-1	0.21	0.21	0.22	0.21	2.10	ppb
Molybdenum	98-1	0.22	0.19	0.20	0.20	5.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.72	4.61	4.55	4.62	1.80	ppb
Phosphorus	31-2	549.28	624.98	597.72	590.66	6.49	ppb
Potassium	39-2	950.78	955.63	950.14	952.18	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.92	-0.03	0.58	0.49	97.71	ppb
Selenium	82-1	0.22	-0.64	-0.20	-0.21		ppb
Silicon	28-1	1061.45	1041.23	1075.00	1059.22	1.60	ppb
Silver	109-1	0.10	0.10	0.09	0.10	2.85	ppb
Silver	107-1	0.10	0.09	0.10	0.10	3.73	ppb
Sodium	23-2	14822.90	15039.87	15120.03	14994.27	1.03	ppb
Strontium	86-1	30.60	30.83	30.91	30.78	0.52	ppb
Strontium	88-1	31.14	31.20	31.19	31.18	0.11	ppb
Sulfur	34-1	1336.32	1441.33	1612.14	1463.26	9.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.05	0.05	0.07	0.06	19.15	ppb
Titanium	47-1	0.45	0.52	0.58	0.52	13.10	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.05	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	10.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	178.43	179.37	179.52	179.11	0.33	ppb
Zirconium	90-1	0.01	0.01	0.12	0.04	138.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-06	Instrumnet Name :	P7
Client Sample ID :	X029BSBR0000B5.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:32:08	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	14.13	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-08 Instrumnet Name : P7
 Client Sample ID : X029BSCF000000.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:35:38 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.02	15.37	11.52	13.63	14.33	ppb
Antimony	121-1	0.17	0.16	0.16	0.16	5.27	ppb
Arsenic	75-2	0.20	0.28	0.21	0.23	18.94	ppb
Barium	135-1	20.76	20.74	20.84	20.78	0.27	ppb
Barium	137-1	21.39	20.57	21.12	21.03	1.98	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.62	6.19	6.28	6.70	12.00	ppb
Boron	11-1	7.15	7.12	7.11	7.13	0.33	ppb
Cadmium	106-1	1.58	0.57	0.31	0.82	81.16	ppb
Cadmium	108-1	0.44	0.29	0.47	0.40	23.64	ppb
Cadmium	111-1	0.27	0.20	0.18	0.22	21.36	ppb
Calcium	43-1	8851.71	8794.15	8962.93	8869.60	0.97	ppb
Calcium	44-1	9012.62	8993.03	9017.29	9007.65	0.14	ppb
Chromium	52-2	-0.12	-0.10	-0.14	-0.12		ppb
Cobalt	59-2	0.10	0.11	0.10	0.10	6.64	ppb
Copper	63-2	1100.93	1090.39	1103.01	1098.11	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	83.31	84.71	84.39	84.14	0.87	ppb
Iron	57-2	86.87	87.51	85.49	86.62	1.19	ppb
Lead	206-1	6.35	6.30	6.03	6.23	2.80	ppb
Lead	207-1	5.75	5.50	5.67	5.64	2.29	ppb
Lead	208-1	6.01	5.86	5.90	5.92	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	2431.11	2430.35	2408.40	2423.29	0.53	ppb
Manganese	55-2	41.20	41.14	41.71	41.35	0.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-08	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:35:38	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	18.01	ppb
Molybdenum	95-1	0.08	0.11	0.11	0.10	15.27	ppb
Molybdenum	96-1	0.10	0.08	0.10	0.09	13.76	ppb
Molybdenum	97-1	0.10	0.09	0.09	0.09	7.31	ppb
Molybdenum	98-1	0.11	0.09	0.09	0.10	12.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.36	41.09	41.51	41.32	0.52	ppb
Phosphorus	31-2	60.31	109.21	69.15	79.56	32.76	ppb
Potassium	39-2	867.91	862.30	873.26	867.82	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.12	-0.01		ppb
Selenium	78-2	0.57	0.32	1.38	0.76	73.05	ppb
Selenium	82-1	-0.41	-0.08	-0.44	-0.31		ppb
Silicon	28-1	925.90	892.47	917.28	911.88	1.90	ppb
Silver	109-1	0.02	0.02	0.01	0.01	19.46	ppb
Silver	107-1	0.03	0.02	0.02	0.02	22.74	ppb
Sodium	23-2	13592.73	13440.33	13440.80	13491.29	0.65	ppb
Strontium	86-1	27.39	27.61	27.75	27.58	0.65	ppb
Strontium	88-1	28.10	28.01	28.23	28.12	0.40	ppb
Sulfur	34-1	1279.94	1046.87	1165.13	1163.98	10.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.01	0.01	118.28	ppb
Titanium	47-1	0.38	0.45	0.30	0.37	19.01	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	79.41	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	26.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1031.10	1025.90	1030.88	1029.29	0.29	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	12.56	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-08	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:35:38	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	251.45	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-09 Instrumnet Name : P7
 Client Sample ID : X029BSCF000000.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:39:09 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	10.18	9.20	8.93	15.75	ppb
Antimony	121-1	0.18	0.19	0.18	0.19	2.15	ppb
Arsenic	75-2	0.22	0.24	0.21	0.22	6.01	ppb
Barium	135-1	19.02	19.76	20.11	19.63	2.82	ppb
Barium	137-1	19.54	19.54	19.52	19.53	0.07	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	7.58	7.80	6.99	17.38	ppb
Boron	11-1	6.94	7.04	6.45	6.81	4.59	ppb
Cadmium	106-1	1.29	1.16	1.54	1.33	14.55	ppb
Cadmium	108-1	0.71	0.67	0.70	0.69	3.10	ppb
Cadmium	111-1	0.50	0.49	0.48	0.49	2.57	ppb
Calcium	43-1	8871.96	8887.00	8802.01	8853.66	0.51	ppb
Calcium	44-1	8840.83	9012.25	8935.24	8929.44	0.96	ppb
Chromium	52-2	-0.16	-0.21	-0.18	-0.18		ppb
Cobalt	59-2	0.17	0.18	0.18	0.17	1.18	ppb
Copper	63-2	845.58	834.15	835.19	838.31	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	64.50	63.98	63.91	64.13	0.50	ppb
Iron	57-2	64.34	66.89	64.89	65.37	2.06	ppb
Lead	206-1	10.12	10.13	10.08	10.11	0.26	ppb
Lead	207-1	9.32	9.40	9.15	9.29	1.35	ppb
Lead	208-1	9.70	9.74	9.63	9.69	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	2416.11	2376.56	2369.62	2387.43	1.05	ppb
Manganese	55-2	27.29	26.90	27.52	27.24	1.15	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-09 Instrumnet Name : P7
 Client Sample ID : X029BSCF000000.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:39:09 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	5.15	ppb
Molybdenum	95-1	0.10	0.12	0.09	0.10	10.46	ppb
Molybdenum	96-1	0.09	0.09	0.09	0.09	3.82	ppb
Molybdenum	97-1	0.11	0.06	0.09	0.09	29.48	ppb
Molybdenum	98-1	0.08	0.09	0.09	0.09	5.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.42	33.87	34.41	34.23	0.92	ppb
Phosphorus	31-2	85.87	133.63	93.79	104.43	24.51	ppb
Potassium	39-2	864.08	856.51	863.13	861.24	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.12	0.52	0.39	58.96	ppb
Selenium	78-2	0.70	0.35	1.22	0.76	57.97	ppb
Selenium	82-1	-0.69	-0.86	-1.10	-0.88		ppb
Silicon	28-1	887.02	862.33	889.64	879.66	1.71	ppb
Silver	109-1	0.01	0.01	0.02	0.02	22.48	ppb
Silver	107-1	0.02	0.02	0.01	0.02	22.46	ppb
Sodium	23-2	13408.56	13338.21	13269.99	13338.92	0.52	ppb
Strontium	86-1	26.96	27.40	27.19	27.18	0.82	ppb
Strontium	88-1	27.19	27.47	27.76	27.48	1.03	ppb
Sulfur	34-1	1000.35	1057.15	1333.85	1130.45	15.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.28	0.27	0.21	0.25	15.95	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	11.57	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	26.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1322.37	1300.40	1303.40	1308.73	0.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.44	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-09	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:39:09	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	277.66	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-10 Instrumnet Name : P7
 Client Sample ID : X029BSCF000000.3B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:42:40 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.93	8.86	9.42	9.07	3.35	ppb
Antimony	121-1	0.48	0.51	0.50	0.50	2.87	ppb
Arsenic	75-2	0.45	0.40	0.52	0.46	12.43	ppb
Barium	135-1	14.46	14.28	14.46	14.40	0.73	ppb
Barium	137-1	14.46	14.49	14.88	14.61	1.62	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.90	9.66	8.35	8.97	7.29	ppb
Boron	11-1	9.99	9.80	9.95	9.92	1.01	ppb
Cadmium	106-1	0.83	1.02	1.19	1.01	17.75	ppb
Cadmium	108-1	0.57	0.74	0.60	0.64	14.42	ppb
Cadmium	111-1	0.47	0.46	0.48	0.47	1.87	ppb
Calcium	43-1	10030.63	10186.47	10161.71	10126.27	0.83	ppb
Calcium	44-1	10067.96	10237.09	10302.71	10202.59	1.19	ppb
Chromium	52-2	-0.14	-0.10	-0.13	-0.12		ppb
Cobalt	59-2	0.20	0.17	0.19	0.19	6.40	ppb
Copper	63-2	291.31	290.15	290.84	290.77	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	44.00	44.33	45.23	44.52	1.43	ppb
Iron	57-2	42.09	43.58	43.98	43.22	2.30	ppb
Lead	206-1	7.04	7.10	7.23	7.13	1.38	ppb
Lead	207-1	6.39	6.59	6.57	6.52	1.73	ppb
Lead	208-1	6.78	6.85	6.89	6.84	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	3096.39	3052.22	3092.18	3080.27	0.79	ppb
Manganese	55-2	19.70	19.80	20.23	19.91	1.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-10	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:42:40	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	13.87	ppb
Molybdenum	95-1	0.13	0.14	0.16	0.14	10.31	ppb
Molybdenum	96-1	0.14	0.12	0.10	0.12	16.37	ppb
Molybdenum	97-1	0.17	0.13	0.12	0.14	17.55	ppb
Molybdenum	98-1	0.14	0.15	0.13	0.14	8.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.49	24.48	24.59	24.52	0.24	ppb
Phosphorus	31-2	239.38	224.42	189.77	217.86	11.68	ppb
Potassium	39-2	1181.38	1187.40	1202.30	1190.36	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	0.15	-0.15	-0.40	-0.13		ppb
Selenium	82-1	-0.64	-0.72	-1.01	-0.79		ppb
Silicon	28-1	875.28	887.77	875.11	879.39	0.83	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.14	ppb
Sodium	23-2	20936.53	20440.46	20742.95	20706.65	1.21	ppb
Strontium	86-1	29.70	30.19	30.79	30.23	1.81	ppb
Strontium	88-1	30.62	30.49	30.98	30.70	0.83	ppb
Sulfur	34-1	1472.32	1589.35	1765.45	1609.04	9.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	32.12	ppb
Tin	118-1	0.03	0.01	0.02	0.02	46.70	ppb
Titanium	47-1	0.21	0.19	0.19	0.20	5.18	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	5.18	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	10.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	934.37	928.74	943.03	935.38	0.77	ppb
Zirconium	90-1	0.08	0.08	0.07	0.07	7.05	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-10	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:42:40	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.06	0.05	6.96	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-11 Instrumnet Name : P7
 Client Sample ID : X029BSGB0000B9.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:46:11 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	7.79	8.94	7.48	21.84	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	5.50	ppb
Arsenic	75-2	0.30	0.30	0.25	0.28	9.58	ppb
Barium	135-1	22.00	21.87	21.87	21.91	0.34	ppb
Barium	137-1	21.75	21.85	22.24	21.95	1.18	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.99	6.50	6.87	6.45	6.82	ppb
Boron	11-1	7.40	7.19	6.70	7.09	5.07	ppb
Cadmium	106-1	-0.14	0.58	0.33	0.26	141.81	ppb
Cadmium	108-1	0.16	0.14	0.08	0.13	33.75	ppb
Cadmium	111-1	0.04	0.12	0.09	0.08	45.56	ppb
Calcium	43-1	9856.15	9677.17	9834.76	9789.36	1.00	ppb
Calcium	44-1	10029.30	9938.31	10028.81	9998.81	0.52	ppb
Chromium	52-2	-0.13	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	72.79	ppb
Copper	63-2	196.50	195.95	197.56	196.67	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	70.11	70.19	70.63	70.31	0.40	ppb
Iron	57-2	66.89	66.52	71.68	68.36	4.21	ppb
Lead	206-1	2.12	2.13	2.03	2.10	2.64	ppb
Lead	207-1	1.98	1.94	1.87	1.93	2.85	ppb
Lead	208-1	2.03	2.01	1.99	2.01	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	2731.75	2747.78	2807.22	2762.25	1.44	ppb
Manganese	55-2	15.96	15.59	15.64	15.73	1.27	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-11	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:46:11	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.07	0.07	10.23	ppb
Molybdenum	95-1	0.24	0.21	0.21	0.22	6.48	ppb
Molybdenum	96-1	0.17	0.23	0.17	0.19	19.93	ppb
Molybdenum	97-1	0.22	0.19	0.18	0.20	12.01	ppb
Molybdenum	98-1	0.23	0.24	0.25	0.24	2.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.30	2.29	2.24	4.21	ppb
Phosphorus	31-2	572.14	597.10	612.59	593.95	3.44	ppb
Potassium	39-2	933.39	945.06	954.96	944.47	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.12	0.13	0.00		ppb
Selenium	78-2	0.10	-0.17	0.00	-0.02		ppb
Selenium	82-1	-0.87	-0.05	-0.66	-0.53		ppb
Silicon	28-1	1043.47	1001.58	1026.89	1023.98	2.06	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.21	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.70	ppb
Sodium	23-2	15227.92	15073.77	15303.64	15201.78	0.77	ppb
Strontium	86-1	29.82	29.93	29.89	29.88	0.18	ppb
Strontium	88-1	30.82	30.42	30.73	30.66	0.69	ppb
Sulfur	34-1	1458.82	1362.53	1464.44	1428.59	4.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.32	0.39	0.34	0.35	10.07	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.22	108.30	109.92	109.15	0.75	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	59.90	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-11	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:46:11	DataFile Name :	311SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-12 Instrumnet Name : P7
 Client Sample ID : X029BSGB0000B9.2F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:49:42 DataFile Name : 312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.59	11.03	11.54	11.05	4.30	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	4.84	ppb
Arsenic	75-2	0.29	0.24	0.27	0.27	10.21	ppb
Barium	135-1	22.07	22.71	22.12	22.30	1.60	ppb
Barium	137-1	22.74	22.45	22.56	22.58	0.63	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.77	7.68	7.03	7.16	6.50	ppb
Boron	11-1	6.67	7.27	7.18	7.04	4.62	ppb
Cadmium	106-1	0.42	-0.09	-0.05	0.10	298.25	ppb
Cadmium	108-1	0.02	0.10	0.01	0.04	113.47	ppb
Cadmium	111-1	0.08	0.03	0.02	0.04	76.13	ppb
Calcium	43-1	9857.53	9801.45	9964.69	9874.56	0.84	ppb
Calcium	44-1	9958.68	9836.19	10139.19	9978.02	1.53	ppb
Chromium	52-2	-0.14	-0.11	-0.14	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	18.30	ppb
Copper	63-2	174.08	182.95	175.02	177.35	2.75	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	102.01	107.32	101.07	103.47	3.25	ppb
Iron	57-2	102.29	110.84	99.42	104.18	5.70	ppb
Lead	206-1	2.32	2.33	2.38	2.34	1.29	ppb
Lead	207-1	2.22	2.14	2.15	2.17	1.95	ppb
Lead	208-1	2.26	2.28	2.26	2.27	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	2739.03	2858.08	2743.16	2780.09	2.43	ppb
Manganese	55-2	29.32	30.38	29.15	29.62	2.24	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-12	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:49:42	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	8.42	ppb
Molybdenum	95-1	0.22	0.22	0.22	0.22	1.70	ppb
Molybdenum	96-1	0.18	0.22	0.21	0.20	9.89	ppb
Molybdenum	97-1	0.27	0.19	0.22	0.23	19.08	ppb
Molybdenum	98-1	0.27	0.24	0.22	0.24	9.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.12	12.00	11.32	11.48	4.02	ppb
Phosphorus	31-2	541.47	616.47	626.05	594.67	7.79	ppb
Potassium	39-2	945.86	971.37	941.54	952.92	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.65	0.74	0.28	0.56	44.23	ppb
Selenium	82-1	-1.11	-1.32	-1.35	-1.26		ppb
Silicon	28-1	1028.58	1014.70	1033.62	1025.63	0.96	ppb
Silver	109-1	0.02	0.01	0.02	0.02	25.13	ppb
Silver	107-1	0.01	0.02	0.02	0.02	31.51	ppb
Sodium	23-2	15019.63	15635.73	14915.69	15190.35	2.56	ppb
Strontium	86-1	29.71	29.38	29.54	29.54	0.56	ppb
Strontium	88-1	30.36	30.02	30.56	30.31	0.89	ppb
Sulfur	34-1	1519.52	1519.33	1801.48	1613.44	10.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.00	0.01	138.85	ppb
Titanium	47-1	0.50	0.33	0.39	0.41	20.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.07	0.08	0.06	26.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.84	97.59	92.19	93.88	3.44	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	26.17	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-12	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:49:42	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	252.63	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-13 Instrumnet Name : P7
 Client Sample ID : X029BSGB0000B9.3F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:53:13 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.66	9.63	11.13	10.48	7.32	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	5.22	ppb
Arsenic	75-2	0.29	0.28	0.30	0.29	3.68	ppb
Barium	135-1	22.48	21.95	21.87	22.10	1.49	ppb
Barium	137-1	22.35	22.00	22.36	22.23	0.92	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.94	7.41	7.16	7.17	3.26	ppb
Boron	11-1	6.50	7.37	6.90	6.93	6.28	ppb
Cadmium	106-1	0.42	0.07	0.66	0.38	76.50	ppb
Cadmium	108-1	0.06	0.08	-0.01	0.04	105.03	ppb
Cadmium	111-1	0.06	0.05	0.10	0.07	41.00	ppb
Calcium	43-1	9903.06	9830.64	9838.09	9857.26	0.40	ppb
Calcium	44-1	10030.86	10181.55	9922.64	10045.02	1.29	ppb
Chromium	52-2	-0.18	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	23.72	ppb
Copper	63-2	177.03	177.05	174.50	176.19	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	104.85	106.41	104.07	105.11	1.13	ppb
Iron	57-2	101.35	101.15	113.03	105.17	6.47	ppb
Lead	206-1	2.37	2.32	2.34	2.34	0.96	ppb
Lead	207-1	2.19	2.15	2.16	2.17	1.05	ppb
Lead	208-1	2.26	2.24	2.25	2.25	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	2702.65	2718.71	2744.27	2721.88	0.77	ppb
Manganese	55-2	23.19	22.79	23.41	23.13	1.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-13	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:53:13	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.11	0.12	8.87	ppb
Molybdenum	95-1	0.26	0.27	0.23	0.26	8.33	ppb
Molybdenum	96-1	0.20	0.20	0.23	0.21	6.85	ppb
Molybdenum	97-1	0.23	0.26	0.23	0.24	6.89	ppb
Molybdenum	98-1	0.27	0.24	0.22	0.24	11.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.26	5.23	5.10	5.20	1.61	ppb
Phosphorus	31-2	523.22	556.54	594.75	558.17	6.41	ppb
Potassium	39-2	936.48	947.74	948.15	944.12	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	0.13	-0.14		ppb
Selenium	78-2	0.33	-0.09	-0.15	0.03	806.64	ppb
Selenium	82-1	-1.10	-1.06	-1.12	-1.09		ppb
Silicon	28-1	1029.83	1030.37	1016.17	1025.46	0.78	ppb
Silver	109-1	0.02	0.03	0.02	0.03	20.68	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.37	ppb
Sodium	23-2	15054.09	15147.85	15164.80	15122.25	0.39	ppb
Strontium	86-1	30.50	30.28	30.38	30.39	0.36	ppb
Strontium	88-1	30.78	31.02	30.74	30.85	0.50	ppb
Sulfur	34-1	1226.05	1411.28	1408.94	1348.76	7.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.40	0.42	0.51	0.44	13.21	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	6.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.88	101.10	102.57	101.52	0.90	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	6.43	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-13	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:53:13	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.06	0.05	32.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:56:43	DataFile Name :	314CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.41	0.70	0.43	60.45	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.03	0.04	0.03	0.03	15.86	ppb
Barium	137-1	0.02	0.03	0.03	0.03	22.18	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.57	-0.06	0.26	122.48	ppb
Boron	11-1	0.12	0.42	0.28	0.27	54.00	ppb
Cadmium	106-1	-0.50	0.66	0.17	0.11	539.22	ppb
Cadmium	108-1	0.00	-0.03	0.06	0.01	435.79	ppb
Cadmium	111-1	-0.05	0.04	0.00	0.00		ppb
Calcium	43-1	0.59	1.11	0.29	0.66	63.14	ppb
Calcium	44-1	-9.03	-9.06	-8.62	-8.90		ppb
Chromium	52-2	-0.07	-0.04	-0.05	-0.06		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.06	0.00	0.04	98.10	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	0.13	0.15	0.08	0.12	29.69	ppb
Iron	57-2	-0.06	-0.47	-0.21	-0.25		ppb
Lead	206-1	489.75	484.84	495.96	490.18	1.14	ppb
Lead	207-1	481.28	481.50	493.98	485.59	1.50	ppb
Lead	208-1	489.02	486.42	497.44	490.96	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	0.27	0.14	0.10	0.17	53.64	ppb
Manganese	55-2	0.04	0.02	0.04	0.03	23.64	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:56:43	DataFile Name :	314CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	25.85	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	142.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-16.41	-11.17	-11.48	-13.02		ppb
Potassium	39-2	5.94	-1.97	-0.62	1.12	379.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.27	0.56	0.15	281.55	ppb
Selenium	78-2	1.17	-0.07	0.59	0.56	110.43	ppb
Selenium	82-1	-0.79	-1.01	-0.76	-0.85		ppb
Silicon	28-1	-8.48	-7.76	-11.11	-9.12		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	21.45	22.24	22.28	21.99	2.13	ppb
Strontium	86-1	-0.03	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.24	ppb
Sulfur	34-1	-127.64	-1.92	-249.61	-126.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.01	0.05	0.01	0.02	107.33	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.59	0.51	0.60	0.56	8.96	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	51.67	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:56:43	DataFile Name :	314CCV.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB86 Instrumnet Name : P7
 Client Sample ID : CCB86 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:00:15 DataFile Name : 315CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.48	0.27	0.41	30.33	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.03	0.01	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.63	0.38	0.44	37.90	ppb
Boron	11-1	0.33	0.24	0.28	0.29	15.60	ppb
Cadmium	106-1	0.60	0.67	0.58	0.61	7.52	ppb
Cadmium	108-1	0.02	0.00	0.04	0.02	121.35	ppb
Cadmium	111-1	0.03	0.04	0.03	0.04	16.10	ppb
Calcium	43-1	0.86	-0.29	-0.23	0.11	577.60	ppb
Calcium	44-1	-10.79	-11.87	-9.65	-10.77		ppb
Chromium	52-2	-0.04	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.04	0.00	0.00	-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	0.05	0.15	0.09	0.10	51.03	ppb
Iron	57-2	-0.20	0.20	-0.31	-0.10		ppb
Lead	206-1	-0.01	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.01	0.00	0.00	0.00		ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.25	0.11	-0.01	-0.05		ppb
Manganese	55-2	0.03	0.02	0.03	0.03	26.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:00:15	DataFile Name :	315CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	0.00	-0.02		ppb
Phosphorus	31-2	-13.64	-9.65	-12.95	-12.08		ppb
Potassium	39-2	-2.84	0.81	3.53	0.50	639.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.15	-0.27	-0.13		ppb
Selenium	78-2	0.12	0.27	0.39	0.26	52.06	ppb
Selenium	82-1	-1.12	-1.22	-0.85	-1.06		ppb
Silicon	28-1	-8.73	-13.80	-11.89	-11.47		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	140.17	ppb
Sodium	23-2	20.05	19.97	22.45	20.83	6.75	ppb
Strontium	86-1	-0.04	0.00	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	80.24	ppb
Sulfur	34-1	-113.30	-276.69	-144.15	-178.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.02	-0.01	-0.01	0.00	13559.32	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.11	-0.01	-0.04		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:00:15	DataFile Name :	315CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-14 Instrumnet Name : P7
 Client Sample ID : X029BSHA000B11.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:03:47 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.11	10.18	10.92	9.73	14.98	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	10.26	ppb
Arsenic	75-2	0.37	0.30	0.26	0.31	17.28	ppb
Barium	135-1	21.34	21.00	21.37	21.23	0.96	ppb
Barium	137-1	21.15	20.98	21.37	21.17	0.93	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.99	5.37	6.87	6.08	12.36	ppb
Boron	11-1	6.49	7.14	6.61	6.75	5.14	ppb
Cadmium	106-1	0.20	-0.19	-0.21	-0.07		ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00	3320.68	ppb
Cadmium	111-1	0.01	-0.01	-0.01	0.00		ppb
Calcium	43-1	9393.03	9380.69	9416.21	9396.64	0.19	ppb
Calcium	44-1	9632.26	9612.31	9584.11	9609.56	0.25	ppb
Chromium	52-2	-0.07	-0.08	-0.06	-0.07		ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	155.85	ppb
Copper	63-2	252.21	253.33	251.34	252.29	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	44.95	44.13	44.97	44.68	1.06	ppb
Iron	57-2	43.46	45.52	44.92	44.63	2.38	ppb
Lead	206-1	0.56	0.52	0.50	0.53	5.15	ppb
Lead	207-1	0.52	0.50	0.47	0.50	5.04	ppb
Lead	208-1	0.53	0.51	0.50	0.52	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	2706.69	2704.82	2680.57	2697.36	0.54	ppb
Manganese	55-2	19.42	19.40	19.35	19.39	0.19	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-14	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:03:47	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	14.49	ppb
Molybdenum	95-1	0.11	0.09	0.11	0.10	8.61	ppb
Molybdenum	96-1	0.09	0.07	0.06	0.07	22.80	ppb
Molybdenum	97-1	0.10	0.09	0.08	0.09	8.84	ppb
Molybdenum	98-1	0.08	0.10	0.08	0.09	11.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.56	0.50	0.52	6.35	ppb
Phosphorus	31-2	576.97	609.37	586.83	591.06	2.81	ppb
Potassium	39-2	920.26	908.96	899.73	909.65	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	0.13	0.13	1.25	ppb
Selenium	78-2	0.53	0.97	0.01	0.50	95.57	ppb
Selenium	82-1	-1.22	-1.24	-0.52	-0.99		ppb
Silicon	28-1	984.38	976.04	972.75	977.72	0.61	ppb
Silver	109-1	0.01	0.01	0.02	0.01	28.27	ppb
Silver	107-1	0.01	0.01	0.02	0.01	38.43	ppb
Sodium	23-2	14944.39	14645.44	14706.29	14765.37	1.07	ppb
Strontium	86-1	29.52	29.47	29.30	29.43	0.39	ppb
Strontium	88-1	29.85	29.85	29.67	29.79	0.35	ppb
Sulfur	34-1	1261.73	1257.34	1442.48	1320.52	8.00	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	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.43	0.37	0.44	0.41	8.84	ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	16.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.44	33.54	32.75	32.91	1.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-14	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:03:47	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	30.08	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-15 Instrumnet Name : P7
 Client Sample ID : X029BSHA000B11.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:07:18 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.91	12.13	9.86	10.30	16.02	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.27	ppb
Arsenic	75-2	0.27	0.32	0.29	0.29	9.29	ppb
Barium	135-1	21.20	21.12	21.03	21.12	0.41	ppb
Barium	137-1	21.46	21.32	21.15	21.31	0.75	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.88	5.74	6.24	6.29	9.04	ppb
Boron	11-1	7.31	6.82	6.82	6.98	4.09	ppb
Cadmium	106-1	0.70	-0.53	-0.32	-0.05		ppb
Cadmium	108-1	0.02	0.04	0.06	0.04	57.43	ppb
Cadmium	111-1	0.06	-0.02	0.00	0.01	270.76	ppb
Calcium	43-1	9595.06	9471.21	9466.20	9510.83	0.77	ppb
Calcium	44-1	9740.46	9702.90	9646.24	9696.54	0.49	ppb
Chromium	52-2	-0.14	-0.13	-0.09	-0.12		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	292.25	ppb
Copper	63-2	268.77	270.44	267.51	268.91	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	43.84	43.96	43.53	43.78	0.51	ppb
Iron	57-2	43.08	43.64	44.18	43.63	1.26	ppb
Lead	206-1	0.70	0.65	0.68	0.68	3.33	ppb
Lead	207-1	0.63	0.59	0.68	0.63	6.97	ppb
Lead	208-1	0.69	0.65	0.69	0.68	3.03	ppb
Lithium	6-1						%
Magnesium	24-2	2725.32	2690.76	2676.50	2697.53	0.93	ppb
Manganese	55-2	16.15	15.91	15.46	15.84	2.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-15	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:07:18	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	14.19	ppb
Molybdenum	95-1	0.11	0.11	0.09	0.10	10.58	ppb
Molybdenum	96-1	0.10	0.07	0.07	0.08	24.40	ppb
Molybdenum	97-1	0.07	0.09	0.08	0.08	12.99	ppb
Molybdenum	98-1	0.10	0.09	0.11	0.10	9.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.41	0.40	0.40	0.40	1.95	ppb
Phosphorus	31-2	621.18	649.20	608.13	626.17	3.35	ppb
Potassium	39-2	923.19	909.51	918.91	917.21	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.16	0.82	0.79	0.59	63.32	ppb
Selenium	82-1	-1.23	-1.34	-0.92	-1.16		ppb
Silicon	28-1	1003.96	976.73	1007.02	995.90	1.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	36.66	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.80	ppb
Sodium	23-2	14903.78	14794.04	14725.90	14807.91	0.61	ppb
Strontium	86-1	29.01	29.03	29.20	29.08	0.36	ppb
Strontium	88-1	29.70	29.52	29.44	29.55	0.45	ppb
Sulfur	34-1	1602.80	1496.22	1549.69	1549.57	3.44	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	-0.04	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.35	0.35	0.57	0.43	29.70	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	6.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.08	95.48	94.22	94.59	0.82	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	91.69	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-15	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:07:18	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	235.73	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-16 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.1F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:10:48 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.00	9.30	10.63	10.31	8.69	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	14.53	ppb
Arsenic	75-2	0.27	0.27	0.28	0.27	1.60	ppb
Barium	135-1	22.85	22.06	22.32	22.41	1.79	ppb
Barium	137-1	22.51	22.19	22.65	22.45	1.05	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.90	7.10	7.22	7.74	13.02	ppb
Boron	11-1	7.61	7.80	8.30	7.90	4.47	ppb
Cadmium	106-1	-0.30	0.04	0.22	-0.01		ppb
Cadmium	108-1	0.12	0.14	0.08	0.11	27.73	ppb
Cadmium	111-1	0.03	0.05	0.06	0.04	30.33	ppb
Calcium	43-1	11341.25	11285.61	11488.10	11371.66	0.92	ppb
Calcium	44-1	11542.67	11487.84	11604.26	11544.92	0.50	ppb
Chromium	52-2	-0.13	-0.11	-0.17	-0.14		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	26.04	ppb
Copper	63-2	262.08	264.38	261.86	262.77	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	23.62	23.31	22.62	23.18	2.20	ppb
Iron	57-2	24.04	25.04	24.46	24.52	2.05	ppb
Lead	206-1	0.82	0.89	0.86	0.86	4.47	ppb
Lead	207-1	0.75	0.80	0.78	0.78	2.86	ppb
Lead	208-1	0.80	0.84	0.83	0.83	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	3378.50	3409.04	3376.65	3388.06	0.54	ppb
Manganese	55-2	11.47	11.83	11.58	11.63	1.60	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-16 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.1F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:10:48 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	5.01	ppb
Molybdenum	95-1	0.13	0.11	0.11	0.12	11.04	ppb
Molybdenum	96-1	0.07	0.11	0.09	0.09	19.09	ppb
Molybdenum	97-1	0.10	0.10	0.11	0.10	8.61	ppb
Molybdenum	98-1	0.10	0.10	0.12	0.11	12.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.74	10.78	10.65	10.72	0.66	ppb
Phosphorus	31-2	582.38	587.50	537.12	569.00	4.87	ppb
Potassium	39-2	1098.69	1100.60	1096.31	1098.53	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	-0.27	0.12	0.13	308.95	ppb
Selenium	78-2	0.40	1.31	0.22	0.65	90.79	ppb
Selenium	82-1	-1.28	-0.96	-0.78	-1.01		ppb
Silicon	28-1	1095.50	1126.99	1102.48	1108.32	1.49	ppb
Silver	109-1	0.01	0.02	0.02	0.02	18.48	ppb
Silver	107-1	0.02	0.01	0.02	0.02	16.59	ppb
Sodium	23-2	17999.84	18320.76	17855.73	18058.78	1.32	ppb
Strontium	86-1	33.77	33.19	33.74	33.57	0.98	ppb
Strontium	88-1	34.48	34.02	34.39	34.29	0.72	ppb
Sulfur	34-1	1887.98	1956.06	2082.42	1975.48	4.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.33	0.39	0.27	0.33	17.29	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.04	0.04	20.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	204.86	207.48	206.55	206.30	0.64	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-16	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.1F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:10:48	DataFile Name :	318SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-17 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.2F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:14:19 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.58	8.40	8.58	8.19	6.51	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	2.92	ppb
Arsenic	75-2	0.35	0.27	0.28	0.30	13.70	ppb
Barium	135-1	23.48	23.76	24.05	23.76	1.19	ppb
Barium	137-1	23.69	23.94	24.26	23.96	1.19	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.67	7.58	7.83	7.36	8.26	ppb
Boron	11-1	7.97	8.15	7.78	7.97	2.33	ppb
Cadmium	106-1	0.84	0.80	0.52	0.72	24.16	ppb
Cadmium	108-1	0.08	0.01	0.16	0.09	88.42	ppb
Cadmium	111-1	0.07	0.06	0.04	0.06	23.56	ppb
Calcium	43-1	11039.53	11349.22	11303.05	11230.60	1.49	ppb
Calcium	44-1	11358.57	11330.40	11407.21	11365.40	0.34	ppb
Chromium	52-2	-0.15	-0.15	-0.09	-0.13		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	35.56	ppb
Copper	63-2	253.99	254.80	252.54	253.78	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	27.81	27.86	29.61	28.43	3.61	ppb
Iron	57-2	27.87	26.97	27.19	27.34	1.72	ppb
Lead	206-1	1.16	1.14	1.11	1.14	2.20	ppb
Lead	207-1	1.09	1.04	1.04	1.06	2.99	ppb
Lead	208-1	1.09	1.09	1.10	1.09	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	3353.38	3349.05	3285.67	3329.36	1.14	ppb
Manganese	55-2	15.25	15.35	15.16	15.25	0.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-17	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.2F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:14:19	DataFile Name :	319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.04	32.28	ppb
Molybdenum	95-1	0.11	0.09	0.10	0.10	6.13	ppb
Molybdenum	96-1	0.09	0.09	0.09	0.09	0.87	ppb
Molybdenum	97-1	0.10	0.10	0.11	0.11	5.00	ppb
Molybdenum	98-1	0.11	0.10	0.09	0.10	12.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.34	8.45	8.44	8.41	0.75	ppb
Phosphorus	31-2	515.00	591.06	540.09	548.72	7.06	ppb
Potassium	39-2	1112.37	1088.95	1090.31	1097.21	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.13	0.12	0.26	88.81	ppb
Selenium	78-2	-0.22	0.63	0.74	0.38	136.76	ppb
Selenium	82-1	-0.85	-1.45	-1.20	-1.17		ppb
Silicon	28-1	1070.39	1086.14	1075.67	1077.40	0.74	ppb
Silver	109-1	0.02	0.01	0.02	0.02	30.34	ppb
Silver	107-1	0.02	0.02	0.01	0.02	25.65	ppb
Sodium	23-2	17876.02	17745.29	17583.23	17734.85	0.83	ppb
Strontium	86-1	33.89	34.17	33.83	33.96	0.53	ppb
Strontium	88-1	34.61	34.68	34.87	34.72	0.39	ppb
Sulfur	34-1	1543.47	1914.99	1744.74	1734.40	10.72	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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.28	0.34	0.32	0.31	10.28	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	5.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	141.20	141.79	141.06	141.35	0.27	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	51.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-17	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.2F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:14:19	DataFile Name :	319SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-18 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.3F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:17:50 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	10.35	10.03	9.87	5.84	ppb
Antimony	121-1	0.10	0.08	0.08	0.09	14.29	ppb
Arsenic	75-2	0.29	0.26	0.29	0.28	5.36	ppb
Barium	135-1	19.90	19.42	19.67	19.66	1.20	ppb
Barium	137-1	19.67	19.53	19.71	19.63	0.47	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.44	5.51	6.86	6.27	10.99	ppb
Boron	11-1	6.75	7.17	6.71	6.88	3.65	ppb
Cadmium	106-1	1.07	1.25	0.82	1.05	20.86	ppb
Cadmium	108-1	0.12	0.25	0.12	0.17	45.01	ppb
Cadmium	111-1	0.11	0.11	0.10	0.11	7.59	ppb
Calcium	43-1	9726.34	9667.53	9576.97	9656.95	0.78	ppb
Calcium	44-1	9841.37	9763.45	9749.92	9784.91	0.50	ppb
Chromium	52-2	-0.14	-0.16	-0.13	-0.14		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	16.36	ppb
Copper	63-2	195.74	199.81	198.13	197.89	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	86.67	88.65	89.25	88.19	1.53	ppb
Iron	57-2	83.33	89.12	89.45	87.30	3.94	ppb
Lead	206-1	1.79	1.74	1.83	1.79	2.39	ppb
Lead	207-1	1.64	1.62	1.66	1.64	1.12	ppb
Lead	208-1	1.74	1.72	1.72	1.73	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	2684.17	2691.48	2717.29	2697.65	0.64	ppb
Manganese	55-2	15.04	15.01	15.22	15.09	0.74	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-18 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.3F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:17:50 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	10.66	ppb
Molybdenum	95-1	0.10	0.10	0.13	0.11	13.28	ppb
Molybdenum	96-1	0.08	0.10	0.10	0.10	12.29	ppb
Molybdenum	97-1	0.11	0.11	0.13	0.11	9.87	ppb
Molybdenum	98-1	0.12	0.09	0.12	0.11	15.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.89	5.57	5.89	5.78	3.23	ppb
Phosphorus	31-2	576.58	603.92	580.54	587.01	2.52	ppb
Potassium	39-2	930.23	934.50	941.04	935.25	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.12	0.00		ppb
Selenium	78-2	1.11	0.80	0.42	0.77	44.57	ppb
Selenium	82-1	-1.36	-1.53	-0.97	-1.29		ppb
Silicon	28-1	1045.47	1008.21	998.12	1017.27	2.45	ppb
Silver	109-1	0.02	0.02	0.01	0.02	24.77	ppb
Silver	107-1	0.02	0.02	0.02	0.02	24.66	ppb
Sodium	23-2	14547.36	14470.68	14722.51	14580.18	0.89	ppb
Strontium	86-1	28.98	29.45	28.55	28.99	1.56	ppb
Strontium	88-1	29.38	29.74	29.36	29.49	0.73	ppb
Sulfur	34-1	1665.09	1547.54	1408.51	1540.38	8.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	0.02	0.04	0.04	0.03	34.80	ppb
Titanium	47-1	0.39	0.35	0.47	0.40	14.76	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	7.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	370.17	379.13	377.33	375.54	1.26	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	14.00	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-18	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.3F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:17:50	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	127.58	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-19 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.4F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:21:21 DataFile Name : 321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.71	8.04	7.18	7.65	5.67	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	2.20	ppb
Arsenic	75-2	0.24	0.34	0.26	0.28	18.85	ppb
Barium	135-1	21.02	22.19	21.18	21.46	2.97	ppb
Barium	137-1	21.58	21.41	21.15	21.38	1.01	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.26	7.45	6.46	6.72	9.49	ppb
Boron	11-1	7.05	7.17	6.71	6.97	3.41	ppb
Cadmium	106-1	0.02	1.25	-0.36	0.30	278.79	ppb
Cadmium	108-1	0.14	0.17	0.14	0.15	9.79	ppb
Cadmium	111-1	0.03	0.10	-0.01	0.04	135.44	ppb
Calcium	43-1	9907.87	10093.46	10155.92	10052.41	1.28	ppb
Calcium	44-1	10038.78	10240.40	10202.65	10160.61	1.05	ppb
Chromium	52-2	-0.20	-0.17	-0.16	-0.18		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	24.62	ppb
Copper	63-2	389.51	398.00	389.49	392.33	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	48.89	49.65	49.37	49.30	0.78	ppb
Iron	57-2	48.03	50.68	46.95	48.55	3.95	ppb
Lead	206-1	4.68	4.68	4.93	4.76	2.98	ppb
Lead	207-1	4.32	4.40	4.31	4.34	1.05	ppb
Lead	208-1	4.51	4.51	4.60	4.54	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	2879.96	2964.08	2898.01	2914.02	1.52	ppb
Manganese	55-2	13.33	13.96	13.49	13.59	2.42	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-19	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.4F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:21:21	DataFile Name :	321SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.06	0.03	0.04	35.19	ppb
Molybdenum	95-1	0.09	0.13	0.10	0.11	17.25	ppb
Molybdenum	96-1	0.07	0.07	0.08	0.07	11.50	ppb
Molybdenum	97-1	0.13	0.07	0.11	0.11	28.89	ppb
Molybdenum	98-1	0.10	0.11	0.11	0.11	4.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.11	8.21	7.63	7.98	3.91	ppb
Phosphorus	31-2	541.69	566.03	529.64	545.79	3.40	ppb
Potassium	39-2	991.02	987.86	984.66	987.85	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	1.12	0.95	-0.24	0.61	121.00	ppb
Selenium	82-1	-0.44	-1.21	-1.30	-0.98		ppb
Silicon	28-1	1065.30	1038.14	1052.44	1051.96	1.29	ppb
Silver	109-1	0.04	0.05	0.04	0.04	13.78	ppb
Silver	107-1	0.04	0.03	0.04	0.04	12.70	ppb
Sodium	23-2	15851.48	16061.85	15729.75	15881.03	1.06	ppb
Strontium	86-1	29.95	29.76	30.73	30.15	1.70	ppb
Strontium	88-1	30.37	30.87	30.67	30.64	0.83	ppb
Sulfur	34-1	1580.25	1769.05	1825.48	1724.92	7.45	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	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.35	0.43	0.32	0.37	16.01	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.87	283.09	279.60	280.85	0.69	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	64.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-19	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.4F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:21:21	DataFile Name :	321SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-20 Instrumnet Name : P7
 Client Sample ID : X02901BR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:24:52 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.51	7.73	8.16	7.47	11.44	ppb
Antimony	121-1	1.48	0.09	0.09	0.55	144.67	ppb
Arsenic	75-2	0.31	0.25	0.40	0.32	23.98	ppb
Barium	135-1	304.70	20.79	19.81	115.10	142.66	ppb
Barium	137-1	299.78	21.17	20.06	113.67	141.80	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	97.38	7.78	6.49	37.22	140.00	ppb
Boron	11-1	106.34	7.39	7.22	40.32	141.82	ppb
Cadmium	106-1	-1.73	0.16	-0.13	-0.57		ppb
Cadmium	108-1	0.26	0.04	0.04	0.11	114.34	ppb
Cadmium	111-1	0.25	0.02	-0.01	0.09	163.17	ppb
Calcium	43-1	181451.24	10663.70	10369.01	67494.65	146.22	ppb
Calcium	44-1	184584.01	10685.84	10474.80	68581.55	146.48	ppb
Chromium	52-2	-0.18	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	9.61	ppb
Copper	63-2	354.40	354.19	355.88	354.82	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	64.40	63.84	64.37	64.20	0.49	ppb
Iron	57-2	61.74	63.68	64.41	63.28	2.18	ppb
Lead	206-1	80.69	5.19	4.90	30.26	144.32	ppb
Lead	207-1	74.65	4.81	4.55	28.00	144.27	ppb
Lead	208-1	77.13	5.01	4.72	28.95	144.10	ppb
Lithium	6-1						%
Magnesium	24-2	2751.32	2730.34	2764.21	2748.62	0.62	ppb
Manganese	55-2	15.74	15.94	15.78	15.82	0.70	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-20	Instrumnet Name :	P7
Client Sample ID :	X02901BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:24:52	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.75	0.10	0.10	0.65	146.40	ppb
Molybdenum	95-1	5.31	0.26	0.26	1.94	149.86	ppb
Molybdenum	96-1	4.27	0.25	0.24	1.59	146.35	ppb
Molybdenum	97-1	5.24	0.27	0.28	1.93	148.38	ppb
Molybdenum	98-1	4.96	0.30	0.30	1.85	145.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.50	4.33	4.48	4.44	2.04	ppb
Phosphorus	31-2	529.44	557.03	539.92	542.13	2.57	ppb
Potassium	39-2	942.41	939.55	948.05	943.34	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.34	0.63	-0.03	0.31	106.29	ppb
Selenium	82-1	3.29	-1.73	-1.22	0.11	2420.10	ppb
Silicon	28-1	21489.20	1097.16	1067.15	7884.50	149.43	ppb
Silver	109-1	0.87	0.05	0.05	0.32	147.50	ppb
Silver	107-1	0.72	0.06	0.05	0.28	138.05	ppb
Sodium	23-2	15128.11	15088.39	15213.57	15143.36	0.42	ppb
Strontium	86-1	503.73	30.76	29.39	187.96	145.49	ppb
Strontium	88-1	503.60	31.76	30.40	188.59	144.66	ppb
Sulfur	34-1	192846.83	1848.25	1451.46	65382.18	168.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.12	-0.01	-0.01	0.03	203.57	ppb
Thallium	205-1	0.05	-0.01	-0.01	0.01	258.94	ppb
Tin	118-1	10.85	0.66	0.57	4.03	146.84	ppb
Titanium	47-1	8.02	0.33	0.39	2.91	152.04	ppb
Uranium	238-1	0.19	0.00	0.00	0.06	173.42	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	14.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	21.81	20.78	21.66	21.42	2.61	ppb
Zirconium	90-1	0.16	0.01	0.01	0.06	137.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-20	Instrumnet Name :	P7
Client Sample ID :	X02901BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:24:52	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.01	0.01	0.07	158.32	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-21 Instrumnet Name : P7
 Client Sample ID : X02901BR000131.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:28:25 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.59	6.63	6.54	6.59	0.69	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	14.12	ppb
Arsenic	75-2	0.29	0.30	0.29	0.29	3.03	ppb
Barium	135-1	22.87	22.95	23.06	22.96	0.43	ppb
Barium	137-1	23.29	22.84	23.09	23.07	0.97	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.95	7.90	6.94	7.93	12.69	ppb
Boron	11-1	6.59	7.23	7.16	6.99	4.98	ppb
Cadmium	106-1	-0.04	0.51	0.74	0.40	99.41	ppb
Cadmium	108-1	0.04	0.21	0.04	0.09	105.78	ppb
Cadmium	111-1	0.00	0.04	0.06	0.03	101.55	ppb
Calcium	43-1	9594.32	9712.85	9551.80	9619.66	0.87	ppb
Calcium	44-1	9591.65	9830.52	9749.53	9723.90	1.25	ppb
Chromium	52-2	-0.18	-0.14	-0.18	-0.17		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	39.32	ppb
Copper	63-2	556.54	554.58	557.72	556.28	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	75.12	76.43	77.08	76.21	1.31	ppb
Iron	57-2	78.76	75.34	76.22	76.77	2.31	ppb
Lead	206-1	1.81	1.79	1.82	1.81	0.80	ppb
Lead	207-1	1.66	1.69	1.65	1.67	1.27	ppb
Lead	208-1	1.76	1.76	1.73	1.75	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	2572.94	2555.94	2555.12	2561.33	0.39	ppb
Manganese	55-2	14.05	14.30	14.60	14.31	1.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-21	Instrumnet Name :	P7
Client Sample ID :	X02901BR000131.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:28:25	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	8.07	ppb
Molybdenum	95-1	0.27	0.29	0.28	0.28	2.73	ppb
Molybdenum	96-1	0.25	0.25	0.25	0.25	1.22	ppb
Molybdenum	97-1	0.27	0.30	0.33	0.30	11.07	ppb
Molybdenum	98-1	0.30	0.29	0.29	0.29	3.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	2.08	2.05	2.04	2.14	ppb
Phosphorus	31-2	614.79	572.90	548.72	578.81	5.78	ppb
Potassium	39-2	922.79	925.68	938.65	929.04	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	0.14	0.00		ppb
Selenium	78-2	0.78	1.11	0.44	0.78	42.97	ppb
Selenium	82-1	-2.36	-0.95	-0.92	-1.41		ppb
Silicon	28-1	1048.26	1071.14	1043.57	1054.32	1.40	ppb
Silver	109-1	0.04	0.14	0.04	0.07	79.67	ppb
Silver	107-1	0.04	0.06	0.04	0.05	18.96	ppb
Sodium	23-2	14556.92	14579.12	14379.31	14505.12	0.76	ppb
Strontium	86-1	29.86	29.99	29.29	29.71	1.25	ppb
Strontium	88-1	30.38	30.69	30.39	30.49	0.57	ppb
Sulfur	34-1	1429.34	1746.07	1812.71	1662.71	12.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.04	0.05	11.00	ppb
Titanium	47-1	0.36	0.39	0.39	0.38	4.75	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	33.36	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	22.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.90	125.31	128.41	126.54	1.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.06	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-21	Instrumnet Name :	P7
Client Sample ID :	X02901BR000131.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:28:25	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	258.12	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-22 Instrumnet Name : P7
 Client Sample ID : X02901BB000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:31:56 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.92	6.91	5.79	6.54	9.90	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	5.91	ppb
Arsenic	75-2	0.32	0.32	0.31	0.32	2.75	ppb
Barium	135-1	23.18	23.75	23.04	23.32	1.62	ppb
Barium	137-1	23.44	23.53	23.26	23.41	0.59	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.97	5.55	7.66	6.73	15.97	ppb
Boron	11-1	7.27	6.74	7.69	7.23	6.55	ppb
Cadmium	106-1	-0.41	0.10	-0.12	-0.14		ppb
Cadmium	108-1	-0.01	-0.03	0.01	-0.01		ppb
Cadmium	111-1	-0.02	0.02	0.00	0.00	948.17	ppb
Calcium	43-1	9635.64	9769.89	9668.99	9691.51	0.72	ppb
Calcium	44-1	9741.39	9767.42	9886.04	9798.28	0.79	ppb
Chromium	52-2	-0.18	-0.25	-0.21	-0.21		ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	18.36	ppb
Copper	63-2	266.38	267.01	262.88	265.42	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	41.39	41.46	41.18	41.34	0.35	ppb
Iron	57-2	44.65	44.01	43.03	43.89	1.86	ppb
Lead	206-1	2.27	2.20	2.23	2.24	1.50	ppb
Lead	207-1	2.06	2.14	1.95	2.05	4.55	ppb
Lead	208-1	2.13	2.17	2.14	2.15	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	2716.94	2693.96	2677.14	2696.01	0.74	ppb
Manganese	55-2	13.89	13.36	13.53	13.59	2.02	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-22	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:31:56	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	7.33	ppb
Molybdenum	95-1	0.12	0.14	0.12	0.13	9.97	ppb
Molybdenum	96-1	0.12	0.11	0.11	0.11	7.25	ppb
Molybdenum	97-1	0.14	0.13	0.15	0.14	4.67	ppb
Molybdenum	98-1	0.14	0.12	0.14	0.13	8.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.93	3.95	3.78	3.89	2.45	ppb
Phosphorus	31-2	635.19	617.27	629.83	627.43	1.47	ppb
Potassium	39-2	929.46	932.15	922.37	927.99	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.27	-0.27	-0.14		ppb
Selenium	78-2	0.61	0.52	1.64	0.92	67.51	ppb
Selenium	82-1	-1.62	-1.12	-1.15	-1.30		ppb
Silicon	28-1	1006.64	1035.81	1010.32	1017.59	1.56	ppb
Silver	109-1	0.02	0.02	0.01	0.02	28.58	ppb
Silver	107-1	0.02	0.02	0.03	0.02	16.19	ppb
Sodium	23-2	14846.56	14800.15	14768.01	14804.91	0.27	ppb
Strontium	86-1	30.29	30.20	30.04	30.18	0.41	ppb
Strontium	88-1	31.00	30.99	30.59	30.86	0.76	ppb
Sulfur	34-1	1346.85	1622.34	1469.26	1479.48	9.33	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	-0.01	-0.01		ppb
Tin	118-1	0.06	0.04	0.06	0.05	28.08	ppb
Titanium	47-1	0.29	0.36	0.37	0.34	12.78	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	8.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.68	112.07	111.80	111.52	0.66	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	53.92	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-22	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:31:56	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	288.72	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-23 Instrumnet Name : P7
 Client Sample ID : X02901BB000113.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:35:26 DataFile Name : 325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.56	6.69	8.91	7.72	14.46	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	6.38	ppb
Arsenic	75-2	0.27	0.24	0.24	0.25	6.01	ppb
Barium	135-1	22.73	22.59	22.55	22.62	0.41	ppb
Barium	137-1	22.49	23.45	22.99	22.98	2.07	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.92	8.35	6.13	6.80	19.84	ppb
Boron	11-1	7.22	7.44	6.58	7.08	6.32	ppb
Cadmium	106-1	1.03	1.13	-0.42	0.58	150.05	ppb
Cadmium	108-1	0.10	0.08	0.08	0.09	13.72	ppb
Cadmium	111-1	0.11	0.11	-0.01	0.07	100.49	ppb
Calcium	43-1	9881.55	9833.94	9820.45	9845.31	0.33	ppb
Calcium	44-1	9917.91	10011.13	9922.10	9950.38	0.53	ppb
Chromium	52-2	-0.22	-0.18	-0.21	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	61.58	ppb
Copper	63-2	151.77	150.93	151.91	151.54	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	52.72	52.60	52.84	52.72	0.22	ppb
Iron	57-2	48.70	50.81	54.77	51.43	5.99	ppb
Lead	206-1	2.40	2.36	2.35	2.37	1.05	ppb
Lead	207-1	2.16	2.23	2.18	2.19	1.79	ppb
Lead	208-1	2.28	2.31	2.26	2.28	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	2739.21	2733.75	2754.38	2742.45	0.39	ppb
Manganese	55-2	14.04	14.49	14.22	14.25	1.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-23	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:35:26	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.06	0.06	0.07	16.17	ppb
Molybdenum	95-1	0.19	0.16	0.16	0.17	11.63	ppb
Molybdenum	96-1	0.14	0.19	0.17	0.17	14.03	ppb
Molybdenum	97-1	0.22	0.18	0.20	0.20	10.85	ppb
Molybdenum	98-1	0.17	0.17	0.19	0.18	5.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.37	6.55	6.39	6.44	1.59	ppb
Phosphorus	31-2	561.97	633.27	597.89	597.71	5.96	ppb
Potassium	39-2	934.64	956.16	952.36	947.72	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.13	1.31	0.39	209.47	ppb
Selenium	78-2	-0.08	0.80	0.12	0.28	164.18	ppb
Selenium	82-1	-0.78	-0.79	-1.66	-1.08		ppb
Silicon	28-1	1014.05	1013.60	1004.82	1010.83	0.51	ppb
Silver	109-1	0.01	0.02	0.01	0.02	16.94	ppb
Silver	107-1	0.03	0.02	0.03	0.02	27.91	ppb
Sodium	23-2	15095.51	14940.11	15090.34	15041.99	0.59	ppb
Strontium	86-1	30.98	30.82	30.47	30.76	0.86	ppb
Strontium	88-1	31.09	30.76	31.13	30.99	0.65	ppb
Sulfur	34-1	1300.80	1467.99	1399.78	1389.52	6.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.41	0.40	0.44	0.42	5.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	6.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	131.50	131.72	132.79	132.00	0.52	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	68.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-23	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.2F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:35:26	DataFile Name :	325SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:38:57	DataFile Name :	326CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.37	3.20	3.68	3.42	7.06	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.02	0.02	0.01	97.57	ppb
Barium	137-1	0.02	0.00	0.02	0.02	68.87	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	-0.25	0.13	0.09	359.60	ppb
Boron	11-1	0.30	0.21	0.19	0.23	25.68	ppb
Cadmium	106-1	1.13	0.92	-0.12	0.64	104.28	ppb
Cadmium	108-1	0.04	-0.03	0.04	0.02	211.44	ppb
Cadmium	111-1	0.07	0.06	-0.02	0.04	141.20	ppb
Calcium	43-1	16.22	13.73	8.96	12.97	28.45	ppb
Calcium	44-1	2.27	3.04	2.22	2.51	18.28	ppb
Chromium	52-2	-0.05	-0.04	-0.05	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.10	0.10	0.09	0.10	5.22	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	0.46	0.48	0.42	0.45	6.44	ppb
Iron	57-2	0.61	0.47	0.14	0.41	58.93	ppb
Lead	206-1	496.36	501.46	490.01	495.95	1.16	ppb
Lead	207-1	491.18	491.01	488.88	490.36	0.26	ppb
Lead	208-1	499.21	496.39	493.45	496.35	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.86	0.44	0.49	69.76	ppb
Manganese	55-2	1.51	1.53	1.50	1.51	0.76	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:38:57	DataFile Name :	326CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	313.61	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.00	292.24	ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	523.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.02	0.01	129.91	ppb
Phosphorus	31-2	0.25	-28.84	-10.78	-13.12		ppb
Potassium	39-2	-0.52	4.26	2.80	2.18	112.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.61	0.48	0.40	0.50	20.72	ppb
Selenium	82-1	-1.88	-2.05	-1.38	-1.77		ppb
Silicon	28-1	-12.58	-14.10	-16.78	-14.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	233.21	ppb
Sodium	23-2	25.82	22.43	25.56	24.60	7.68	ppb
Strontium	86-1	-0.04	-0.03	-0.01	-0.03		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	11.61	ppb
Sulfur	34-1	49.44	-87.32	-205.09	-80.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.02	0.01	79.49	ppb
Titanium	47-1	0.06	0.05	0.08	0.07	23.81	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	193.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.79	0.81	0.66	0.75	11.12	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	100.73	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:38:57	DataFile Name :	326CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:42:29	DataFile Name :	327CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.18	-0.20	0.03	621.12	ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.01	-0.01	0.00		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	-0.24	0.14	-0.09		ppb
Boron	11-1	-0.06	0.12	0.04	0.04	254.73	ppb
Cadmium	106-1	0.26	-0.22	0.54	0.19	199.46	ppb
Cadmium	108-1	-0.03	0.02	-0.05	-0.02		ppb
Cadmium	111-1	0.01	-0.03	0.03	0.01	549.35	ppb
Calcium	43-1	-0.44	-0.42	-1.00	-0.62		ppb
Calcium	44-1	-11.73	-10.78	-11.80	-11.44		ppb
Chromium	52-2	0.00	-0.06	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.03	-0.01	0.02	139.76	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	0.17	0.10	0.03	0.10	71.08	ppb
Iron	57-2	-0.11	-0.60	-0.26	-0.32		ppb
Lead	206-1	-0.03	-0.02	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.01	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.18	-0.15	-0.09	-0.14		ppb
Manganese	55-2	0.02	0.01	0.01	0.02	33.28	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:42:29	DataFile Name :	327CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-13.15	4.16	-13.62	-7.54		ppb
Potassium	39-2	0.51	0.92	-4.19	-0.92		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.12	1.26	-0.14	0.41	179.12	ppb
Selenium	82-1	-1.27	-1.15	-1.34	-1.25		ppb
Silicon	28-1	-9.75	-10.61	-14.21	-11.52		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	21.83	19.43	20.06	20.44	6.07	ppb
Strontium	86-1	0.02	-0.04	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1151.64	ppb
Sulfur	34-1	-29.75	83.49	-109.96	-18.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.02	-0.01	0.02	0.01	177.77	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.04	-0.10	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	165.40	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:42:29	DataFile Name :	327CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-24 Instrumnet Name : P7
 Client Sample ID : X02901BB000113.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:46:02 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.49	6.71	8.10	7.77	12.06	ppb
Antimony	121-1	0.10	0.09	0.11	0.10	10.41	ppb
Arsenic	75-2	0.26	0.33	0.29	0.29	12.11	ppb
Barium	135-1	22.97	22.82	23.20	23.00	0.83	ppb
Barium	137-1	22.83	23.31	22.86	23.00	1.18	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.91	7.53	7.36	7.27	4.42	ppb
Boron	11-1	6.87	7.04	7.34	7.08	3.37	ppb
Cadmium	106-1	-0.62	0.34	0.04	-0.08		ppb
Cadmium	108-1	-0.05	0.06	0.06	0.02	287.35	ppb
Cadmium	111-1	-0.03	0.04	0.02	0.01	394.43	ppb
Calcium	43-1	9799.50	9950.76	9996.66	9915.64	1.04	ppb
Calcium	44-1	10022.20	10031.52	10210.92	10088.21	1.05	ppb
Chromium	52-2	-0.19	-0.23	-0.20	-0.21		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	29.59	ppb
Copper	63-2	169.49	166.62	169.07	168.39	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	54.82	53.70	54.95	54.49	1.26	ppb
Iron	57-2	55.56	55.51	51.11	54.06	4.73	ppb
Lead	206-1	1.39	1.31	1.37	1.36	3.35	ppb
Lead	207-1	1.23	1.24	1.18	1.22	2.94	ppb
Lead	208-1	1.33	1.29	1.26	1.29	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	2742.07	2755.81	2798.13	2765.34	1.06	ppb
Manganese	55-2	14.40	14.52	14.39	14.44	0.48	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-24	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:46:02	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.06	0.06	8.76	ppb
Molybdenum	95-1	0.17	0.17	0.16	0.17	3.21	ppb
Molybdenum	96-1	0.12	0.15	0.14	0.13	9.10	ppb
Molybdenum	97-1	0.16	0.17	0.19	0.17	7.40	ppb
Molybdenum	98-1	0.18	0.17	0.18	0.18	2.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.32	3.20	3.25	3.25	1.84	ppb
Phosphorus	31-2	597.04	612.37	624.38	611.26	2.24	ppb
Potassium	39-2	946.09	939.60	953.80	946.50	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.52	0.13	-0.27	0.13	313.19	ppb
Selenium	78-2	0.28	1.01	-0.24	0.35	178.20	ppb
Selenium	82-1	-0.84	-1.38	-1.23	-1.15		ppb
Silicon	28-1	996.21	1025.54	1016.08	1012.61	1.48	ppb
Silver	109-1	0.02	0.01	0.01	0.01	32.32	ppb
Silver	107-1	0.02	0.02	0.03	0.02	25.30	ppb
Sodium	23-2	15157.16	15062.43	15301.09	15173.56	0.79	ppb
Strontium	86-1	30.62	30.73	31.15	30.83	0.90	ppb
Strontium	88-1	31.38	30.99	31.24	31.20	0.63	ppb
Sulfur	34-1	1365.81	1482.72	1489.21	1445.91	4.80	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	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.36	0.53	0.28	0.39	31.74	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	9.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	75.45	74.16	75.84	75.15	1.17	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	28.60	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-24	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:46:02	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	63.27	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-25 Instrumnet Name : P7
 Client Sample ID : X02901CR000101.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:49:33 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.50	5.17	6.09	5.59	8.33	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	6.53	ppb
Arsenic	75-2	0.23	0.32	0.30	0.28	15.41	ppb
Barium	135-1	20.31	20.21	20.13	20.22	0.46	ppb
Barium	137-1	20.33	20.14	19.68	20.05	1.66	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	7.12	8.25	7.13	15.68	ppb
Boron	11-1	6.54	6.48	6.70	6.58	1.76	ppb
Cadmium	106-1	1.29	0.51	-0.31	0.50	161.90	ppb
Cadmium	108-1	0.04	0.01	0.12	0.06	99.02	ppb
Cadmium	111-1	0.12	0.06	0.00	0.06	103.85	ppb
Calcium	43-1	9067.71	9012.89	8862.28	8980.96	1.18	ppb
Calcium	44-1	9181.34	9264.01	9106.12	9183.82	0.86	ppb
Chromium	52-2	-0.24	-0.22	-0.21	-0.22		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	255.33	255.71	253.96	255.00	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	21.29	22.10	21.78	21.72	1.86	ppb
Iron	57-2	18.41	21.76	21.27	20.48	8.84	ppb
Lead	206-1	1.14	1.21	1.21	1.19	3.29	ppb
Lead	207-1	1.14	1.06	1.17	1.12	5.13	ppb
Lead	208-1	1.17	1.15	1.16	1.16	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	2485.45	2511.38	2492.92	2496.58	0.53	ppb
Manganese	55-2	10.02	10.10	9.78	9.97	1.68	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-25 Instrumnet Name : P7
 Client Sample ID : X02901CR000101.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:49:33 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	16.11	ppb
Molybdenum	95-1	0.08	0.08	0.05	0.07	21.55	ppb
Molybdenum	96-1	0.07	0.05	0.06	0.06	16.15	ppb
Molybdenum	97-1	0.07	0.07	0.09	0.08	16.76	ppb
Molybdenum	98-1	0.07	0.08	0.07	0.07	6.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.99	0.96	0.93	7.46	ppb
Phosphorus	31-2	591.39	601.27	582.72	591.79	1.57	ppb
Potassium	39-2	900.63	909.85	896.44	902.30	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	-0.27	-0.13		ppb
Selenium	78-2	-0.26	1.15	0.39	0.42	166.96	ppb
Selenium	82-1	-1.07	-1.11	-1.15	-1.11		ppb
Silicon	28-1	963.04	958.06	957.10	959.40	0.33	ppb
Silver	109-1	0.01	0.03	0.01	0.02	39.05	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.15	ppb
Sodium	23-2	13511.41	13388.26	13539.01	13479.56	0.60	ppb
Strontium	86-1	27.50	28.26	28.13	27.96	1.47	ppb
Strontium	88-1	28.23	28.61	28.46	28.44	0.67	ppb
Sulfur	34-1	1357.48	1487.44	1354.93	1399.95	5.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.36	0.58	0.37	0.43	28.96	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	12.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	152.93	154.17	150.58	152.56	1.20	ppb
Zirconium	90-1	0.01	0.01	0.06	0.03	117.15	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-25	Instrumnet Name :	P7
Client Sample ID :	X02901CR000101.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:49:33	DataFile Name :	329SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-26 Instrumnet Name : P7
 Client Sample ID : X02901CR000102.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:53:04 DataFile Name : 330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	9.08	11.35	9.89	12.88	ppb
Antimony	121-1	0.08	0.05	0.07	0.06	19.77	ppb
Arsenic	75-2	0.32	0.26	0.32	0.30	11.02	ppb
Barium	135-1	19.81	19.40	19.63	19.61	1.04	ppb
Barium	137-1	19.88	19.96	19.66	19.84	0.79	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	6.81	5.71	6.18	9.21	ppb
Boron	11-1	6.61	6.33	6.86	6.60	4.01	ppb
Cadmium	106-1	0.39	-0.21	1.41	0.53	154.09	ppb
Cadmium	108-1	0.23	0.06	0.12	0.14	63.44	ppb
Cadmium	111-1	0.05	0.00	0.13	0.06	108.89	ppb
Calcium	43-1	9573.69	9707.02	9555.80	9612.17	0.86	ppb
Calcium	44-1	9712.42	9913.94	9786.56	9804.31	1.04	ppb
Chromium	52-2	-0.20	-0.23	-0.20	-0.21		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	83.91	ppb
Copper	63-2	319.86	320.25	315.56	318.55	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.50	23.49	22.91	23.30	1.47	ppb
Iron	57-2	25.40	23.57	24.88	24.61	3.83	ppb
Lead	206-1	1.58	1.67	1.57	1.61	3.34	ppb
Lead	207-1	1.43	1.51	1.52	1.49	3.28	ppb
Lead	208-1	1.54	1.58	1.54	1.55	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	2786.79	2799.73	2751.97	2779.50	0.89	ppb
Manganese	55-2	9.82	9.52	9.26	9.53	2.95	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-26	Instrumnet Name :	P7
Client Sample ID :	X02901CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:53:04	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.03	0.04	22.49	ppb
Molybdenum	95-1	0.09	0.10	0.11	0.10	5.85	ppb
Molybdenum	96-1	0.09	0.08	0.06	0.08	18.78	ppb
Molybdenum	97-1	0.09	0.09	0.07	0.09	11.28	ppb
Molybdenum	98-1	0.08	0.08	0.09	0.08	8.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.17	1.15	1.19	4.93	ppb
Phosphorus	31-2	576.98	537.47	560.89	558.45	3.56	ppb
Potassium	39-2	950.90	963.23	947.20	953.78	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.13	0.00		ppb
Selenium	78-2	0.20	0.26	1.24	0.56	103.35	ppb
Selenium	82-1	-1.17	-0.97	-1.04	-1.06		ppb
Silicon	28-1	992.35	1019.34	1002.51	1004.74	1.36	ppb
Silver	109-1	0.02	0.03	0.02	0.02	17.86	ppb
Silver	107-1	0.03	0.02	0.02	0.02	14.37	ppb
Sodium	23-2	14985.11	14833.91	14730.30	14849.77	0.86	ppb
Strontium	86-1	28.87	28.78	29.05	28.90	0.47	ppb
Strontium	88-1	29.10	28.94	29.12	29.05	0.35	ppb
Sulfur	34-1	1734.72	1840.31	1725.20	1766.75	3.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.00	0.00	0.01	162.77	ppb
Titanium	47-1	0.39	0.39	0.48	0.42	12.26	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	18.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	317.20	319.83	313.36	316.80	1.03	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.45	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-26	Instrumnet Name :	P7
Client Sample ID :	X02901CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:53:04	DataFile Name :	330SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-27 Instrumnet Name : P7
 Client Sample ID : X02901CR000103.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:56:33 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.74	10.08	12.12	11.32	9.59	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.03	ppb
Arsenic	75-2	0.35	0.35	0.33	0.34	3.19	ppb
Barium	135-1	21.78	21.70	21.62	21.70	0.37	ppb
Barium	137-1	22.28	21.95	22.29	22.18	0.87	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.84	4.89	6.24	5.99	16.70	ppb
Boron	11-1	6.51	6.59	6.94	6.68	3.41	ppb
Cadmium	106-1	0.68	1.00	0.45	0.71	38.98	ppb
Cadmium	108-1	-0.01	0.04	-0.03	0.00	8298.78	ppb
Cadmium	111-1	0.05	0.07	0.03	0.05	38.19	ppb
Calcium	43-1	10141.71	10106.79	10021.09	10089.86	0.62	ppb
Calcium	44-1	10386.30	10304.24	10215.94	10302.16	0.83	ppb
Chromium	52-2	-0.21	-0.21	-0.16	-0.19		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	32.71	ppb
Copper	63-2	205.30	206.64	204.39	205.44	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	96.15	94.85	96.17	95.72	0.79	ppb
Iron	57-2	96.84	96.65	94.79	96.09	1.18	ppb
Lead	206-1	1.29	1.31	1.33	1.31	1.58	ppb
Lead	207-1	1.14	1.15	1.19	1.16	2.62	ppb
Lead	208-1	1.23	1.26	1.26	1.25	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	2722.26	2755.26	2736.74	2738.09	0.60	ppb
Manganese	55-2	31.02	30.69	30.34	30.69	1.11	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-27	Instrumnet Name :	P7
Client Sample ID :	X02901CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:56:33	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.07	0.07	18.61	ppb
Molybdenum	95-1	0.25	0.25	0.25	0.25	0.88	ppb
Molybdenum	96-1	0.21	0.18	0.17	0.19	8.76	ppb
Molybdenum	97-1	0.25	0.20	0.20	0.22	15.62	ppb
Molybdenum	98-1	0.24	0.25	0.22	0.24	6.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.36	0.32	0.34	7.06	ppb
Phosphorus	31-2	593.82	613.18	561.92	589.64	4.39	ppb
Potassium	39-2	943.49	944.58	939.96	942.67	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.53	0.13	303.73	ppb
Selenium	78-2	1.45	0.12	0.54	0.70	97.30	ppb
Selenium	82-1	-1.33	-0.94	-0.98	-1.09		ppb
Silicon	28-1	1031.87	1019.33	1019.70	1023.63	0.70	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.41	ppb
Silver	107-1	0.03	0.03	0.04	0.03	11.65	ppb
Sodium	23-2	15102.99	15087.98	14915.97	15035.65	0.69	ppb
Strontium	86-1	30.08	30.11	30.27	30.15	0.33	ppb
Strontium	88-1	30.65	30.98	30.49	30.71	0.83	ppb
Sulfur	34-1	1430.72	1553.71	1605.27	1529.90	5.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.44	0.42	0.45	0.44	3.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	6.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.59	25.41	26.82	26.28	2.88	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	57.59	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-27	Instrumnet Name :	P7
Client Sample ID :	X02901CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:56:33	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	82.06	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-28 Instrumnet Name : P7
 Client Sample ID : X02901CR000104.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:00:04 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.38	5.54	3.85	4.92	18.94	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	11.11	ppb
Arsenic	75-2	0.37	0.30	0.27	0.31	17.33	ppb
Barium	135-1	20.31	20.70	20.88	20.63	1.42	ppb
Barium	137-1	20.50	20.74	20.94	20.73	1.07	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.85	7.63	6.62	7.37	8.94	ppb
Boron	11-1	6.58	6.34	6.45	6.46	1.83	ppb
Cadmium	106-1	0.00	0.27	0.33	0.20	89.72	ppb
Cadmium	108-1	0.06	0.08	0.02	0.05	64.08	ppb
Cadmium	111-1	0.02	0.05	0.06	0.04	45.41	ppb
Calcium	43-1	9339.46	9220.86	9377.37	9312.56	0.88	ppb
Calcium	44-1	9441.48	9466.60	9618.87	9508.99	1.01	ppb
Chromium	52-2	-0.18	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	0.07	0.07	0.09	0.08	9.64	ppb
Copper	63-2	269.76	266.91	267.43	268.04	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.86	26.18	24.85	25.30	3.03	ppb
Iron	57-2	26.66	24.29	27.17	26.04	5.89	ppb
Lead	206-1	1.25	1.30	1.30	1.28	1.93	ppb
Lead	207-1	1.17	1.16	1.22	1.18	2.69	ppb
Lead	208-1	1.24	1.24	1.28	1.25	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	2636.96	2609.13	2628.46	2624.85	0.54	ppb
Manganese	55-2	10.73	10.56	10.64	10.64	0.83	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-28	Instrumnet Name :	P7
Client Sample ID :	X02901CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:00:04	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	18.04	ppb
Molybdenum	95-1	0.08	0.08	0.06	0.07	13.38	ppb
Molybdenum	96-1	0.07	0.08	0.09	0.08	11.39	ppb
Molybdenum	97-1	0.07	0.11	0.07	0.08	28.46	ppb
Molybdenum	98-1	0.10	0.07	0.09	0.09	17.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.45	1.44	1.42	2.66	ppb
Phosphorus	31-2	595.96	615.27	568.60	593.28	3.95	ppb
Potassium	39-2	929.17	927.52	924.68	927.12	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.13	0.00		ppb
Selenium	78-2	0.62	0.76	0.44	0.60	26.25	ppb
Selenium	82-1	-0.89	-0.88	-0.85	-0.87		ppb
Silicon	28-1	976.66	975.86	997.52	983.34	1.25	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.22	ppb
Silver	107-1	0.02	0.02	0.01	0.02	17.73	ppb
Sodium	23-2	14370.82	14231.88	14124.48	14242.39	0.87	ppb
Strontium	86-1	29.02	28.48	28.65	28.72	0.95	ppb
Strontium	88-1	29.23	29.07	29.54	29.28	0.81	ppb
Sulfur	34-1	1641.64	1467.89	1732.17	1613.90	8.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.37	0.30	0.33	0.34	10.62	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	187.80	188.21	188.81	188.27	0.27	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	44.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-28	Instrumnet Name :	P7
Client Sample ID :	X02901CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:00:04	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.01	0.00	7147.38	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-29 Instrumnet Name : P7
 Client Sample ID : X02901CR000105.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:03:36 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.76	11.49	5.16	7.47	46.79	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	9.70	ppb
Arsenic	75-2	0.36	0.28	0.35	0.33	13.09	ppb
Barium	135-1	20.68	20.77	20.38	20.61	0.99	ppb
Barium	137-1	20.67	20.84	20.53	20.68	0.75	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	6.97	7.04	6.51	13.22	ppb
Boron	11-1	6.67	7.02	7.21	6.96	3.98	ppb
Cadmium	106-1	1.22	0.67	0.67	0.86	37.04	ppb
Cadmium	108-1	0.10	0.04	0.04	0.06	64.42	ppb
Cadmium	111-1	0.12	0.08	0.07	0.09	30.89	ppb
Calcium	43-1	9438.60	9374.28	9525.56	9446.15	0.80	ppb
Calcium	44-1	9500.20	9448.89	9511.07	9486.72	0.35	ppb
Chromium	52-2	-0.21	-0.19	-0.22	-0.21		ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	278.87	ppb
Copper	63-2	248.79	254.93	249.99	251.24	1.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.89	37.21	36.46	36.86	1.03	ppb
Iron	57-2	36.19	38.05	38.50	37.58	3.26	ppb
Lead	206-1	1.47	1.42	1.46	1.45	1.87	ppb
Lead	207-1	1.29	1.33	1.38	1.33	3.39	ppb
Lead	208-1	1.39	1.38	1.40	1.39	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	2564.80	2621.36	2581.83	2589.33	1.12	ppb
Manganese	55-2	11.50	11.71	11.40	11.54	1.36	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-29	Instrumnet Name :	P7
Client Sample ID :	X02901CR000105.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:03:36	DataFile Name :	333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	3.58	ppb
Molybdenum	95-1	0.12	0.14	0.10	0.12	18.01	ppb
Molybdenum	96-1	0.11	0.12	0.12	0.12	3.32	ppb
Molybdenum	97-1	0.15	0.08	0.14	0.12	30.78	ppb
Molybdenum	98-1	0.14	0.11	0.14	0.13	10.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.23	1.19	1.22	1.92	ppb
Phosphorus	31-2	571.98	575.52	596.53	581.34	2.28	ppb
Potassium	39-2	913.20	930.45	918.33	920.66	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.53	0.13	301.91	ppb
Selenium	78-2	0.02	0.20	0.01	0.08	135.00	ppb
Selenium	82-1	-0.69	-0.50	-1.16	-0.78		ppb
Silicon	28-1	999.00	986.61	987.17	990.93	0.71	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.26	ppb
Silver	107-1	0.02	0.02	0.03	0.02	8.79	ppb
Sodium	23-2	14119.39	14252.87	13963.70	14111.99	1.03	ppb
Strontium	86-1	28.72	28.74	28.22	28.56	1.04	ppb
Strontium	88-1	29.24	29.25	28.63	29.04	1.23	ppb
Sulfur	34-1	1676.61	1521.52	1728.32	1642.15	6.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.53	0.41	0.49	0.48	12.61	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	0.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.01	184.12	185.41	183.85	0.93	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	92.89	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-29	Instrumnet Name :	P7
Client Sample ID :	X02901CR000105.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:03:36	DataFile Name :	333SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-30 Instrumnet Name : P7
 Client Sample ID : X02901CR000106.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:07:07 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.03	6.04	5.59	6.22	11.86	ppb
Antimony	121-1	0.05	0.07	0.07	0.07	15.64	ppb
Arsenic	75-2	0.26	0.22	0.27	0.25	10.35	ppb
Barium	135-1	21.44	20.65	20.57	20.89	2.29	ppb
Barium	137-1	21.04	21.19	21.09	21.11	0.36	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.34	6.50	7.13	6.99	6.28	ppb
Boron	11-1	6.04	6.74	7.20	6.66	8.77	ppb
Cadmium	106-1	0.64	0.50	0.14	0.43	60.69	ppb
Cadmium	108-1	-0.01	0.10	0.01	0.04	159.43	ppb
Cadmium	111-1	0.06	0.06	0.02	0.05	45.36	ppb
Calcium	43-1	9540.54	9614.79	9545.69	9567.01	0.43	ppb
Calcium	44-1	9820.15	9776.98	9686.10	9761.08	0.70	ppb
Chromium	52-2	-0.18	-0.19	-0.21	-0.19		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	45.51	ppb
Copper	63-2	295.14	300.81	298.57	298.18	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	56.85	57.69	59.77	58.10	2.59	ppb
Iron	57-2	61.43	55.53	59.75	58.90	5.17	ppb
Lead	206-1	1.69	1.67	1.66	1.67	0.98	ppb
Lead	207-1	1.66	1.61	1.62	1.63	1.82	ppb
Lead	208-1	1.67	1.67	1.66	1.67	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	2627.40	2669.06	2655.96	2650.80	0.80	ppb
Manganese	55-2	10.46	10.41	10.27	10.38	0.95	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-30 Instrumnet Name : P7
 Client Sample ID : X02901CR000106.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:07:07 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.06	0.06	9.79	ppb
Molybdenum	95-1	0.19	0.19	0.15	0.17	11.01	ppb
Molybdenum	96-1	0.14	0.14	0.12	0.13	9.30	ppb
Molybdenum	97-1	0.19	0.14	0.15	0.16	16.81	ppb
Molybdenum	98-1	0.18	0.15	0.13	0.15	13.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.30	1.26	1.28	1.54	ppb
Phosphorus	31-2	616.58	658.82	628.14	634.51	3.44	ppb
Potassium	39-2	923.97	948.06	944.04	938.69	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.20	0.52	0.21	0.31	59.85	ppb
Selenium	82-1	-1.32	-1.67	-1.07	-1.35		ppb
Silicon	28-1	1018.72	1024.39	1012.59	1018.57	0.58	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.83	ppb
Silver	107-1	0.02	0.03	0.03	0.03	22.30	ppb
Sodium	23-2	14641.54	14641.46	14374.17	14552.39	1.06	ppb
Strontium	86-1	30.00	28.90	28.81	29.24	2.26	ppb
Strontium	88-1	30.50	29.94	29.92	30.12	1.09	ppb
Sulfur	34-1	1564.56	1780.16	1771.99	1705.57	7.16	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	0.00	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.36	0.49	0.36	0.41	18.08	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	19.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	153.37	155.47	153.70	154.18	0.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.16	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-30	Instrumnet Name :	P7
Client Sample ID :	X02901CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:07:07	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	272.66	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-31 Instrumnet Name : P7
 Client Sample ID : X02901CR000108.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:10:38 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.55	10.85	9.24	9.88	8.65	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	15.61	ppb
Arsenic	75-2	0.36	0.33	0.30	0.33	10.14	ppb
Barium	135-1	21.70	22.17	21.91	21.93	1.06	ppb
Barium	137-1	22.26	22.36	22.26	22.29	0.27	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.95	5.70	6.65	6.10	8.05	ppb
Boron	11-1	7.04	7.01	7.07	7.04	0.47	ppb
Cadmium	106-1	0.49	1.01	-0.30	0.40	166.27	ppb
Cadmium	108-1	0.04	-0.03	-0.05	-0.01		ppb
Cadmium	111-1	0.04	0.08	-0.02	0.03	145.33	ppb
Calcium	43-1	10181.15	10026.71	10136.57	10114.81	0.79	ppb
Calcium	44-1	10167.06	10294.67	10304.80	10255.51	0.75	ppb
Chromium	52-2	-0.23	-0.20	-0.22	-0.22		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	650.43	ppb
Copper	63-2	255.08	256.45	258.91	256.81	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	92.21	92.84	93.34	92.79	0.61	ppb
Iron	57-2	96.06	92.98	88.36	92.46	4.19	ppb
Lead	206-1	1.27	1.23	1.24	1.24	1.61	ppb
Lead	207-1	1.10	1.09	1.13	1.11	2.23	ppb
Lead	208-1	1.17	1.18	1.17	1.17	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	2755.94	2759.11	2748.89	2754.65	0.19	ppb
Manganese	55-2	24.16	24.37	24.37	24.30	0.50	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-31	Instrumnet Name :	P7
Client Sample ID :	X02901CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:10:38	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.09	0.08	13.36	ppb
Molybdenum	95-1	0.23	0.23	0.20	0.22	8.19	ppb
Molybdenum	96-1	0.19	0.20	0.21	0.20	5.20	ppb
Molybdenum	97-1	0.23	0.23	0.21	0.22	4.56	ppb
Molybdenum	98-1	0.22	0.22	0.24	0.23	4.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.54	0.55	0.53	4.65	ppb
Phosphorus	31-2	615.71	576.76	599.92	597.46	3.28	ppb
Potassium	39-2	965.30	952.01	950.27	955.86	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.52	-0.27	0.13	310.66	ppb
Selenium	78-2	0.70	0.62	0.27	0.53	43.45	ppb
Selenium	82-1	-1.05	-1.38	-1.55	-1.33		ppb
Silicon	28-1	1072.91	1028.70	1067.29	1056.30	2.28	ppb
Silver	109-1	0.02	0.02	0.03	0.02	20.27	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.90	ppb
Sodium	23-2	15240.49	15217.68	15238.52	15232.23	0.08	ppb
Strontium	86-1	30.52	30.06	30.80	30.46	1.22	ppb
Strontium	88-1	30.96	31.12	31.47	31.18	0.84	ppb
Sulfur	34-1	1739.54	1613.47	2066.48	1806.50	12.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	-0.03	0.00	-0.01		ppb
Titanium	47-1	0.34	0.35	0.42	0.37	12.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	2.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.79	35.81	35.49	35.70	0.49	ppb
Zirconium	90-1	0.00	0.01	0.05	0.02	126.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-31	Instrumnet Name :	P7
Client Sample ID :	X02901CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:10:38	DataFile Name :	335SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-32 Instrumnet Name : P7
 Client Sample ID : X02901CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:14:09 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.74	6.36	6.05	6.38	5.43	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	14.37	ppb
Arsenic	75-2	0.31	0.28	0.30	0.30	6.40	ppb
Barium	135-1	20.93	21.24	21.06	21.08	0.75	ppb
Barium	137-1	21.26	21.47	20.77	21.17	1.70	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.13	6.46	6.55	6.72	5.41	ppb
Boron	11-1	6.91	7.39	6.66	6.99	5.32	ppb
Cadmium	106-1	0.87	0.22	0.04	0.38	115.02	ppb
Cadmium	108-1	0.08	0.12	0.19	0.13	41.53	ppb
Cadmium	111-1	0.08	0.03	0.03	0.05	56.42	ppb
Calcium	43-1	9960.96	10006.67	10028.27	9998.63	0.34	ppb
Calcium	44-1	10027.12	10080.53	10185.15	10097.60	0.80	ppb
Chromium	52-2	-0.21	-0.19	-0.20	-0.20		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	5.11	ppb
Copper	63-2	269.98	274.58	271.98	272.18	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	37.39	37.70	37.02	37.37	0.92	ppb
Iron	57-2	39.04	40.72	38.60	39.45	2.84	ppb
Lead	206-1	1.48	1.47	1.54	1.50	2.69	ppb
Lead	207-1	1.44	1.31	1.43	1.39	5.05	ppb
Lead	208-1	1.47	1.42	1.47	1.45	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	2823.38	2853.39	2832.26	2836.34	0.54	ppb
Manganese	55-2	11.65	11.77	11.82	11.75	0.74	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-32 Instrumnet Name : P7
 Client Sample ID : X02901CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:14:09 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	16.26	ppb
Molybdenum	95-1	0.11	0.11	0.14	0.12	15.86	ppb
Molybdenum	96-1	0.12	0.11	0.11	0.11	4.46	ppb
Molybdenum	97-1	0.10	0.10	0.11	0.11	5.65	ppb
Molybdenum	98-1	0.12	0.10	0.13	0.11	12.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.18	1.19	1.22	4.62	ppb
Phosphorus	31-2	540.79	623.67	607.03	590.50	7.43	ppb
Potassium	39-2	972.33	985.69	985.05	981.02	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.12	0.68	0.40	0.40	70.86	ppb
Selenium	82-1	-1.06	-1.40	-1.34	-1.27		ppb
Silicon	28-1	1019.06	1033.71	1140.69	1064.49	6.24	ppb
Silver	109-1	0.03	0.04	0.04	0.04	17.41	ppb
Silver	107-1	0.03	0.04	0.04	0.04	7.00	ppb
Sodium	23-2	15388.75	15349.03	15256.16	15331.31	0.44	ppb
Strontium	86-1	29.74	30.72	30.71	30.39	1.86	ppb
Strontium	88-1	30.42	31.07	31.21	30.90	1.36	ppb
Sulfur	34-1	1616.29	1806.85	2074.44	1832.53	12.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.28	0.40	0.34	0.34	18.16	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	155.19	156.73	157.70	156.54	0.81	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	54.97	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-32	Instrumnet Name :	P7
Client Sample ID :	X02901CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:14:09	DataFile Name :	336SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-33 Instrumnet Name : P7
 Client Sample ID : X02901CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:17:40 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.40	12.26	8.96	10.21	17.57	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	7.43	ppb
Arsenic	75-2	0.32	0.33	0.35	0.33	3.90	ppb
Barium	135-1	21.30	21.51	21.68	21.49	0.89	ppb
Barium	137-1	21.83	21.56	21.67	21.69	0.64	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	5.65	6.50	5.90	8.92	ppb
Boron	11-1	6.96	7.07	7.06	7.03	0.82	ppb
Cadmium	106-1	-0.30	1.04	0.13	0.29	233.56	ppb
Cadmium	108-1	0.06	0.04	0.04	0.04	27.61	ppb
Cadmium	111-1	-0.01	0.07	0.02	0.02	181.34	ppb
Calcium	43-1	9549.91	9654.76	9634.31	9612.99	0.58	ppb
Calcium	44-1	9799.43	9888.97	9837.97	9842.12	0.46	ppb
Chromium	52-2	-0.17	-0.21	-0.21	-0.20		ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	74.65	ppb
Copper	63-2	273.97	272.37	274.85	273.73	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	49.38	50.65	49.55	49.86	1.37	ppb
Iron	57-2	48.03	48.03	53.29	49.78	6.10	ppb
Lead	206-1	1.66	1.70	1.69	1.68	1.03	ppb
Lead	207-1	1.46	1.55	1.59	1.53	4.65	ppb
Lead	208-1	1.59	1.62	1.63	1.61	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	2686.42	2659.17	2685.62	2677.07	0.58	ppb
Manganese	55-2	22.69	22.36	22.46	22.50	0.75	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-33 Instrumnet Name : P7
 Client Sample ID : X02901CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:17:40 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	7.87	ppb
Molybdenum	95-1	0.12	0.08	0.11	0.11	16.78	ppb
Molybdenum	96-1	0.12	0.11	0.12	0.12	5.84	ppb
Molybdenum	97-1	0.16	0.11	0.09	0.12	32.35	ppb
Molybdenum	98-1	0.13	0.12	0.12	0.12	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.47	0.52	0.48	6.68	ppb
Phosphorus	31-2	599.90	648.34	646.45	631.56	4.34	ppb
Potassium	39-2	947.45	943.74	928.44	939.88	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	0.13	-0.27	0.00		ppb
Selenium	78-2	0.92	0.49	0.63	0.68	32.50	ppb
Selenium	82-1	-1.46	-1.42	-1.32	-1.40		ppb
Silicon	28-1	999.78	1003.27	1019.81	1007.62	1.06	ppb
Silver	109-1	0.05	0.08	0.06	0.06	19.65	ppb
Silver	107-1	0.06	0.06	0.07	0.06	2.54	ppb
Sodium	23-2	14506.23	14627.16	14616.84	14583.41	0.46	ppb
Strontium	86-1	29.87	30.42	29.96	30.09	0.98	ppb
Strontium	88-1	30.16	30.85	30.36	30.46	1.17	ppb
Sulfur	34-1	1481.11	1566.75	1700.49	1582.79	6.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.38	0.47	0.48	0.44	12.70	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	12.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.54	32.57	31.61	32.24	1.70	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.96	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-33	Instrumnet Name :	P7
Client Sample ID :	X02901CR000110.1F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:17:40	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	88.55	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:21:12	DataFile Name :	338CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.27	1.26	0.95	1.16	15.61	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	0.37	0.33	0.33	0.34	7.15	ppb
Barium	137-1	0.33	0.38	0.37	0.36	8.62	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.05	0.01	-0.04	-0.03		ppb
Boron	11-1	0.19	0.10	0.05	0.12	63.26	ppb
Cadmium	106-1	1.34	1.41	0.00	0.92	86.54	ppb
Cadmium	108-1	0.02	0.02	-0.05	0.00		ppb
Cadmium	111-1	0.09	0.10	-0.01	0.06	99.61	ppb
Calcium	43-1	8.94	11.51	8.15	9.53	18.43	ppb
Calcium	44-1	-1.68	-2.10	-1.09	-1.62		ppb
Chromium	52-2	-0.02	-0.03	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.30	0.29	0.27	0.29	4.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.42	0.47	0.45	0.44	5.15	ppb
Iron	57-2	0.17	-0.05	0.89	0.34	146.63	ppb
Lead	206-1	494.51	503.55	496.41	498.16	0.96	ppb
Lead	207-1	488.77	494.89	491.42	491.69	0.62	ppb
Lead	208-1	496.26	497.34	499.31	497.64	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.79	0.68	0.31	0.59	41.87	ppb
Manganese	55-2	0.33	0.37	0.36	0.35	5.01	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:21:12	DataFile Name :	338CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	109.40	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.00	-0.01	0.00	832.29	ppb
Molybdenum	97-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	434.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-17.16	-16.07	-5.01	-12.75		ppb
Potassium	39-2	4.91	2.26	6.46	4.54	46.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.57	-0.27	0.01	3808.23	ppb
Selenium	78-2	0.61	0.51	0.32	0.48	29.87	ppb
Selenium	82-1	-1.06	-0.79	-1.32	-1.05		ppb
Silicon	28-1	-10.57	-11.57	-9.29	-10.48		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	82.57	ppb
Sodium	23-2	21.55	23.03	26.06	23.55	9.76	ppb
Strontium	86-1	-0.01	-0.02	0.02	0.00		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	6.96	ppb
Sulfur	34-1	230.40	-84.24	99.62	81.92	192.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.03	0.03	30.35	ppb
Titanium	47-1	0.01	0.00	0.07	0.02	148.21	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.01	6.20	5.85	6.02	2.94	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	82.58	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:21:12	DataFile Name :	338CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:24:44	DataFile Name :	339CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.18	0.11	0.23	66.26	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.02	-0.17	-0.09		ppb
Boron	11-1	-0.03	-0.01	0.04	0.00	10736.99	ppb
Cadmium	106-1	0.74	-0.17	0.41	0.33	140.98	ppb
Cadmium	108-1	0.02	0.00	0.04	0.02	123.74	ppb
Cadmium	111-1	0.05	-0.02	0.02	0.01	248.52	ppb
Calcium	43-1	2.20	0.85	-0.69	0.79	184.25	ppb
Calcium	44-1	-11.09	-9.86	-10.22	-10.39		ppb
Chromium	52-2	-0.07	-0.01	-0.02	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.01	0.03	0.00	0.01	119.79	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	0.09	0.03	0.21	0.11	87.09	ppb
Iron	57-2	-0.53	-0.06	-0.05	-0.21		ppb
Lead	206-1	-0.03	-0.01	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.04	-0.02	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	0.14	-0.08	-0.18	-0.04		ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:24:44	DataFile Name :	339CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-10.95	5.80	-24.35	-9.83		ppb
Potassium	39-2	-0.41	-4.27	4.60	-0.03		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	-0.27	-0.27	-0.27		ppb
Selenium	78-2	0.22	-0.60	0.87	0.16	446.04	ppb
Selenium	82-1	-1.63	-0.87	-0.75	-1.08		ppb
Silicon	28-1	-9.96	-10.71	-10.56	-10.41		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	18.40	19.58	18.45	18.81	3.53	ppb
Strontium	86-1	-0.06	-0.04	-0.06	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	176.11	ppb
Sulfur	34-1	183.36	8.09	-12.76	59.56	180.84	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	0.00	0.00	0.01	0.00	455.87	ppb
Titanium	47-1	0.03	0.03	0.01	0.02	47.48	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.05	-0.05	-0.05	-0.02		ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	106.69	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:24:44	DataFile Name :	339CCBE.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-34 Instrumnet Name : P7
 Client Sample ID : X02901CR000115.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:28:16 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.71	7.03	5.90	6.21	11.53	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	19.86	ppb
Arsenic	75-2	0.33	0.33	0.30	0.32	6.61	ppb
Barium	135-1	21.38	21.34	21.42	21.38	0.18	ppb
Barium	137-1	21.71	21.64	21.84	21.73	0.47	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.29	6.56	6.79	6.55	3.81	ppb
Boron	11-1	6.85	6.84	6.92	6.87	0.61	ppb
Cadmium	106-1	0.36	0.07	1.09	0.51	103.11	ppb
Cadmium	108-1	0.33	0.31	0.14	0.26	39.83	ppb
Cadmium	111-1	0.06	0.05	0.15	0.09	65.48	ppb
Calcium	43-1	9461.79	9485.94	9479.87	9475.87	0.13	ppb
Calcium	44-1	9427.43	9653.54	9603.51	9561.50	1.24	ppb
Chromium	52-2	-0.19	-0.20	-0.23	-0.20		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	276.84	ppb
Copper	63-2	236.95	235.17	237.92	236.68	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	34.92	36.24	35.86	35.67	1.91	ppb
Iron	57-2	35.35	33.91	33.67	34.31	2.64	ppb
Lead	206-1	2.05	2.25	2.18	2.16	4.61	ppb
Lead	207-1	1.96	1.96	2.04	1.99	2.11	ppb
Lead	208-1	2.05	2.09	2.09	2.08	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	2581.81	2591.37	2582.20	2585.13	0.21	ppb
Manganese	55-2	9.90	9.91	10.06	9.96	0.93	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-34	Instrumnet Name :	P7
Client Sample ID :	X02901CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:28:16	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.04	0.04	9.20	ppb
Molybdenum	95-1	0.11	0.11	0.11	0.11	1.29	ppb
Molybdenum	96-1	0.07	0.11	0.09	0.09	19.07	ppb
Molybdenum	97-1	0.12	0.13	0.10	0.12	12.26	ppb
Molybdenum	98-1	0.13	0.11	0.12	0.12	9.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.22	1.23	1.21	2.70	ppb
Phosphorus	31-2	603.11	654.84	654.87	637.60	4.69	ppb
Potassium	39-2	920.25	925.98	929.44	925.22	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.12	0.00		ppb
Selenium	78-2	0.87	0.95	0.67	0.83	17.30	ppb
Selenium	82-1	-1.69	-1.26	-1.51	-1.49		ppb
Silicon	28-1	992.63	993.73	1001.93	996.10	0.51	ppb
Silver	109-1	0.04	0.04	0.02	0.03	25.05	ppb
Silver	107-1	0.03	0.04	0.03	0.04	18.78	ppb
Sodium	23-2	14001.54	14037.74	14194.30	14077.86	0.73	ppb
Strontium	86-1	29.28	28.96	28.80	29.02	0.84	ppb
Strontium	88-1	29.53	30.25	29.65	29.81	1.29	ppb
Sulfur	34-1	1447.57	1599.92	1353.24	1466.91	8.49	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	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.93	0.31	0.36	0.53	64.87	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	23.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	234.02	233.42	233.39	233.61	0.15	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.68	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-34	Instrumnet Name :	P7
Client Sample ID :	X02901CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:28:16	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.00	0.00	445.05	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-35 Instrumnet Name : P7
 Client Sample ID : X02901CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:31:48 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	9.29	11.44	10.49	10.45	ppb
Antimony	121-1	0.08	0.06	0.08	0.07	10.08	ppb
Arsenic	75-2	0.34	0.34	0.29	0.32	9.31	ppb
Barium	135-1	21.68	22.31	22.09	22.02	1.44	ppb
Barium	137-1	22.33	22.37	22.57	22.42	0.56	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.26	6.49	7.55	6.43	17.83	ppb
Boron	11-1	6.60	7.16	6.82	6.86	4.13	ppb
Cadmium	106-1	0.13	-0.63	-0.49	-0.33		ppb
Cadmium	108-1	0.14	0.08	0.04	0.09	62.12	ppb
Cadmium	111-1	0.02	-0.04	-0.01	-0.01		ppb
Calcium	43-1	9897.73	9726.29	9748.93	9790.98	0.95	ppb
Calcium	44-1	9965.66	10017.42	10047.05	10010.04	0.41	ppb
Chromium	52-2	-0.19	-0.22	-0.19	-0.20		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	100.84	ppb
Copper	63-2	226.15	227.36	228.62	227.38	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	60.54	61.41	61.83	61.26	1.08	ppb
Iron	57-2	62.19	63.24	63.50	62.98	1.10	ppb
Lead	206-1	2.67	2.60	2.49	2.59	3.53	ppb
Lead	207-1	2.47	2.43	2.46	2.45	0.96	ppb
Lead	208-1	2.54	2.51	2.53	2.53	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	2686.20	2654.05	2686.29	2675.51	0.69	ppb
Manganese	55-2	15.60	15.84	15.80	15.75	0.81	ppb

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-35 Instrumnet Name : P7
 Client Sample ID : X02901CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:31:48 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	7.50	ppb
Molybdenum	95-1	0.20	0.20	0.19	0.20	1.47	ppb
Molybdenum	96-1	0.15	0.16	0.15	0.15	3.28	ppb
Molybdenum	97-1	0.17	0.18	0.20	0.18	8.20	ppb
Molybdenum	98-1	0.19	0.20	0.20	0.20	3.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.54	1.48	1.45	1.49	2.91	ppb
Phosphorus	31-2	586.17	583.95	702.64	624.25	10.88	ppb
Potassium	39-2	958.32	953.28	964.48	958.70	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	0.52	-0.27	0.26	175.07	ppb
Selenium	78-2	0.92	0.77	1.24	0.98	24.26	ppb
Selenium	82-1	-1.19	-1.19	-1.20	-1.20		ppb
Silicon	28-1	1016.78	1022.41	1030.38	1023.19	0.67	ppb
Silver	109-1	0.04	0.06	0.05	0.05	14.24	ppb
Silver	107-1	0.05	0.06	0.06	0.06	4.90	ppb
Sodium	23-2	15018.30	14756.67	15012.16	14929.05	1.00	ppb
Strontium	86-1	30.45	30.54	30.91	30.63	0.80	ppb
Strontium	88-1	31.00	31.14	31.22	31.12	0.37	ppb
Sulfur	34-1	1528.76	1435.91	1426.91	1463.86	3.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.36	0.46	0.32	0.38	19.49	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	12.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	237.95	239.29	242.74	239.99	1.03	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.37	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-35	Instrumnet Name :	P7
Client Sample ID :	X02901CR000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:31:48	DataFile Name :	341SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-36 Instrumnet Name : P7
 Client Sample ID : X02901CR000119.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:35:19 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.91	3.88	5.42	5.07	20.88	ppb
Antimony	121-1	0.07	0.08	0.07	0.08	6.64	ppb
Arsenic	75-2	0.30	0.32	0.26	0.29	10.48	ppb
Barium	135-1	20.60	20.74	20.70	20.68	0.34	ppb
Barium	137-1	21.07	21.24	21.39	21.24	0.75	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.27	7.78	8.56	7.53	15.44	ppb
Boron	11-1	7.89	7.75	8.20	7.94	2.89	ppb
Cadmium	106-1	1.21	-0.47	1.14	0.63	151.88	ppb
Cadmium	108-1	0.42	0.29	0.27	0.33	24.66	ppb
Cadmium	111-1	0.28	0.15	0.28	0.24	29.95	ppb
Calcium	43-1	9074.56	9124.85	9161.32	9120.25	0.48	ppb
Calcium	44-1	9206.55	9263.03	9194.40	9221.32	0.40	ppb
Chromium	52-2	-0.19	-0.19	-0.23	-0.21		ppb
Cobalt	59-2	0.24	0.27	0.25	0.25	4.80	ppb
Copper	63-2	318.03	328.44	321.93	322.80	1.63	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	57.86	58.88	57.25	58.00	1.43	ppb
Iron	57-2	58.36	61.17	61.67	60.40	2.96	ppb
Lead	206-1	1.48	1.56	1.51	1.51	2.95	ppb
Lead	207-1	1.39	1.31	1.36	1.35	3.19	ppb
Lead	208-1	1.45	1.44	1.41	1.43	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	2554.92	2571.24	2549.16	2558.44	0.45	ppb
Manganese	55-2	12.92	13.20	12.79	12.97	1.62	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-36	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:35:19	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	17.60	ppb
Molybdenum	95-1	0.06	0.05	0.04	0.05	17.58	ppb
Molybdenum	96-1	0.06	0.07	0.05	0.06	10.80	ppb
Molybdenum	97-1	0.06	0.08	0.07	0.07	12.24	ppb
Molybdenum	98-1	0.05	0.05	0.07	0.06	12.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.14	4.32	4.20	4.22	2.13	ppb
Phosphorus	31-2	497.99	534.44	525.96	519.46	3.67	ppb
Potassium	39-2	919.17	910.65	899.90	909.90	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.27	0.13	0.00	42680.24	ppb
Selenium	78-2	1.04	0.66	0.30	0.66	55.64	ppb
Selenium	82-1	-1.27	-0.98	-0.93	-1.06		ppb
Silicon	28-1	979.67	999.78	971.42	983.62	1.48	ppb
Silver	109-1	0.04	0.03	0.04	0.04	4.15	ppb
Silver	107-1	0.03	0.04	0.05	0.04	18.87	ppb
Sodium	23-2	14063.19	14251.47	14109.06	14141.24	0.69	ppb
Strontium	86-1	28.42	27.64	27.92	27.99	1.42	ppb
Strontium	88-1	28.46	28.38	28.69	28.51	0.57	ppb
Sulfur	34-1	1415.79	1527.97	1409.41	1451.06	4.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.27	0.32	0.32	0.30	9.02	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	16.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	470.17	477.62	469.60	472.46	0.95	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	48.99	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-36	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:35:19	DataFile Name :	342SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-37 Instrumnet Name : P7
 Client Sample ID : X02901CR000119.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:38:50 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.80	7.75	8.42	7.66	10.62	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	3.96	ppb
Arsenic	75-2	0.26	0.27	0.28	0.27	3.66	ppb
Barium	135-1	20.63	21.96	21.49	21.36	3.15	ppb
Barium	137-1	21.33	21.69	21.35	21.45	0.94	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.88	6.45	7.62	6.99	8.47	ppb
Boron	11-1	7.42	7.07	7.64	7.38	3.91	ppb
Cadmium	106-1	0.79	2.07	0.15	1.00	97.59	ppb
Cadmium	108-1	0.08	0.15	0.10	0.11	32.35	ppb
Cadmium	111-1	0.08	0.17	0.02	0.09	80.39	ppb
Calcium	43-1	9636.42	9740.04	9729.77	9702.08	0.59	ppb
Calcium	44-1	9772.88	9973.38	9763.55	9836.60	1.21	ppb
Chromium	52-2	-0.21	-0.21	-0.20	-0.21		ppb
Cobalt	59-2	0.07	0.09	0.09	0.08	12.15	ppb
Copper	63-2	230.23	230.01	231.06	230.43	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	57.73	57.83	57.64	57.73	0.17	ppb
Iron	57-2	56.74	56.52	59.46	57.57	2.84	ppb
Lead	206-1	4.97	5.23	5.16	5.12	2.66	ppb
Lead	207-1	4.75	4.59	4.76	4.70	2.08	ppb
Lead	208-1	4.88	4.84	4.95	4.89	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	2660.63	2683.05	2636.29	2659.99	0.88	ppb
Manganese	55-2	14.07	13.84	14.26	14.06	1.49	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-37	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:38:50	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.07	0.07	13.78	ppb
Molybdenum	95-1	0.18	0.19	0.21	0.19	7.13	ppb
Molybdenum	96-1	0.14	0.18	0.18	0.17	13.29	ppb
Molybdenum	97-1	0.21	0.13	0.19	0.18	22.41	ppb
Molybdenum	98-1	0.18	0.20	0.18	0.19	7.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.42	2.44	2.33	2.40	2.56	ppb
Phosphorus	31-2	500.04	480.47	495.20	491.90	2.07	ppb
Potassium	39-2	922.57	924.50	928.77	925.28	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.54	0.13	0.13	299.07	ppb
Selenium	78-2	1.31	0.96	0.70	0.99	31.13	ppb
Selenium	82-1	-1.00	-1.63	-1.11	-1.24		ppb
Silicon	28-1	1035.62	1056.43	1055.05	1049.03	1.11	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.34	ppb
Silver	107-1	0.05	0.05	0.04	0.05	16.16	ppb
Sodium	23-2	14700.50	14751.60	14607.10	14686.40	0.50	ppb
Strontium	86-1	29.78	29.91	29.04	29.57	1.59	ppb
Strontium	88-1	30.12	29.95	29.77	29.95	0.60	ppb
Sulfur	34-1	1404.72	1708.88	1480.42	1531.34	10.34	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	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.25	0.34	0.20	0.26	25.32	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	24.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	537.88	536.96	537.32	537.39	0.09	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	172.21	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-37	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:38:50	DataFile Name :	343SMPL.d

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

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-38 Instrumnet Name : P7
 Client Sample ID : X02901CR000122.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:42:21 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.18	4.49	4.63	4.77	7.67	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	18.10	ppb
Arsenic	75-2	0.32	0.29	0.22	0.28	18.31	ppb
Barium	135-1	20.11	19.88	20.18	20.06	0.80	ppb
Barium	137-1	20.38	20.44	20.33	20.38	0.27	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.78	6.51	7.15	6.81	4.74	ppb
Boron	11-1	6.68	6.83	6.61	6.71	1.70	ppb
Cadmium	106-1	0.04	0.61	-0.38	0.09	541.20	ppb
Cadmium	108-1	0.15	0.04	0.19	0.12	63.62	ppb
Cadmium	111-1	0.04	0.10	0.02	0.05	70.37	ppb
Calcium	43-1	8751.06	8726.05	8871.80	8782.97	0.89	ppb
Calcium	44-1	8971.97	8941.16	9010.68	8974.61	0.39	ppb
Chromium	52-2	-0.19	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	59.45	ppb
Copper	63-2	306.16	306.76	306.82	306.58	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	15.37	16.11	15.29	15.59	2.91	ppb
Iron	57-2	16.05	17.11	16.51	16.56	3.21	ppb
Lead	206-1	1.19	1.15	1.17	1.17	1.68	ppb
Lead	207-1	1.07	1.00	1.09	1.06	4.76	ppb
Lead	208-1	1.15	1.08	1.16	1.13	3.51	ppb
Lithium	6-1						%
Magnesium	24-2	2463.45	2447.84	2435.17	2448.82	0.58	ppb
Manganese	55-2	8.85	9.05	8.99	8.97	1.13	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-38	Instrumnet Name :	P7
Client Sample ID :	X02901CR000122.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:42:21	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	23.00	ppb
Molybdenum	95-1	0.07	0.06	0.05	0.06	11.17	ppb
Molybdenum	96-1	0.07	0.04	0.05	0.05	27.40	ppb
Molybdenum	97-1	0.06	0.06	0.09	0.07	24.59	ppb
Molybdenum	98-1	0.08	0.06	0.07	0.07	12.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.00	8.84	8.97	8.94	0.99	ppb
Phosphorus	31-2	663.24	603.06	598.50	621.60	5.81	ppb
Potassium	39-2	893.02	902.20	883.42	892.88	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.27	-0.27	-0.13		ppb
Selenium	78-2	0.45	-0.18	0.55	0.28	142.45	ppb
Selenium	82-1	-1.45	-0.84	-2.17	-1.49		ppb
Silicon	28-1	961.66	952.32	990.44	968.14	2.05	ppb
Silver	109-1	0.04	0.03	0.03	0.04	14.07	ppb
Silver	107-1	0.04	0.05	0.04	0.04	11.90	ppb
Sodium	23-2	13638.16	13426.47	13219.63	13428.08	1.56	ppb
Strontium	86-1	27.52	27.62	27.42	27.52	0.36	ppb
Strontium	88-1	27.67	28.00	27.96	27.88	0.64	ppb
Sulfur	34-1	1388.89	1492.71	1660.14	1513.91	9.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.36	0.38	0.31	0.35	9.54	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	6.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	377.00	377.77	375.73	376.83	0.27	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	68.25	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-38	Instrumnet Name :	P7
Client Sample ID :	X02901CR000122.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:42:21	DataFile Name :	344SMPL.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:45:53	DataFile Name :	345CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.96	1.12	1.66	1.25	29.38	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	0.55	0.51	0.49	0.51	6.31	ppb
Barium	137-1	0.48	0.50	0.49	0.49	1.93	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	-0.11	-0.31	-0.11		ppb
Boron	11-1	0.15	0.09	0.12	0.12	24.18	ppb
Cadmium	106-1	0.98	0.34	-0.03	0.43	118.54	ppb
Cadmium	108-1	-0.05	-0.03	0.00	-0.03		ppb
Cadmium	111-1	0.07	0.02	-0.01	0.02	160.79	ppb
Calcium	43-1	12.68	12.21	14.02	12.97	7.25	ppb
Calcium	44-1	3.18	3.13	1.77	2.69	29.87	ppb
Chromium	52-2	-0.01	-0.02	0.02	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.41	0.46	0.40	0.42	7.16	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	0.46	0.55	0.50	0.50	9.09	ppb
Iron	57-2	-0.17	0.10	-0.44	-0.17		ppb
Lead	206-1	484.89	493.12	501.14	493.05	1.65	ppb
Lead	207-1	481.96	486.65	494.14	487.58	1.26	ppb
Lead	208-1	491.06	496.84	500.57	496.16	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.92	0.62	0.68	32.51	ppb
Manganese	55-2	0.56	0.54	0.55	0.55	1.68	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:45:53	DataFile Name :	345CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	75.27	ppb
Molybdenum	95-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	96-1	0.00	0.01	0.01	0.00	163.79	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	383.81	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	301.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	0.01	0.01	228.70	ppb
Phosphorus	31-2	-22.68	-11.51	-31.06	-21.75		ppb
Potassium	39-2	4.38	14.17	5.07	7.88	69.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.16	0.16	0.16	0.16	1.24	ppb
Selenium	78-2	0.65	1.04	1.06	0.92	25.52	ppb
Selenium	82-1	-0.97	-1.70	-0.64	-1.11		ppb
Silicon	28-1	-6.22	-8.30	-8.58	-7.70		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	169.58	ppb
Sodium	23-2	22.52	21.80	20.41	21.58	4.98	ppb
Strontium	86-1	-0.04	0.02	-0.02	-0.01		ppb
Strontium	88-1	0.03	0.02	0.02	0.03	13.66	ppb
Sulfur	34-1	30.60	-64.92	125.49	30.39	313.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.02	0.02	45.30	ppb
Titanium	47-1	0.09	0.07	0.04	0.07	37.47	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.75	7.18	6.84	6.92	3.29	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	320.57	ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:45:53	DataFile Name :	345CCV.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:49:25	DataFile Name :	346CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.34	-0.05	0.29	107.95	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.03	-0.01	-0.02		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	-0.31	-0.18	-0.11		ppb
Boron	11-1	0.03	-0.02	-0.13	-0.04		ppb
Cadmium	106-1	0.18	0.73	0.09	0.33	103.83	ppb
Cadmium	108-1	-0.03	0.02	0.00	0.00		ppb
Cadmium	111-1	0.00	0.05	0.00	0.02	170.98	ppb
Calcium	43-1	0.32	1.13	0.27	0.57	84.18	ppb
Calcium	44-1	-11.92	-11.65	-12.33	-11.97		ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.00	-0.01	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.01	-0.04	-0.03		ppb
Iron	57-2	-0.32	-0.12	0.47	0.01	5036.05	ppb
Lead	206-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.05	-0.25	-0.08		ppb
Manganese	55-2	-0.01	-0.03	-0.01	-0.02		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:49:25	DataFile Name :	346CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	212.47	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-25.89	-21.68	-6.91	-18.16		ppb
Potassium	39-2	-0.41	-1.83	-2.46	-1.57		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.27	0.15	0.56	0.15	278.98	ppb
Selenium	78-2	0.12	0.92	0.61	0.55	73.29	ppb
Selenium	82-1	-1.05	-1.36	-1.55	-1.32		ppb
Silicon	28-1	-14.28	-11.61	-15.24	-13.71		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	442.46	ppb
Sodium	23-2	16.76	17.44	17.92	17.37	3.35	ppb
Strontium	86-1	-0.05	-0.07	-0.02	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-54.51	70.66	-160.06	-47.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.04	19.44	ppb
Titanium	47-1	0.04	0.05	0.06	0.05	25.32	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.11	-0.05	-0.06		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:49:25	DataFile Name :	346CCBE.d

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

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:35:24	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	33	31	41.66	cps
Antimony	121-1	67	125	92	94	30.99	cps
Arsenic	75-2	13	19	11	14	27.17	cps
Barium	135-1	42	58	75	58	28.57	cps
Barium	137-1	125	108	142	125	13.33	cps
Beryllium	9-1	39	28	0	22	90.14	cps
Bismuth	209-1	7793419	7720084	7705306	7739603	0.61	cps
Bismuth	209-2	5362210	5331263	5373581	5355685	0.41	cps
Boron	10-1	58	83	67	69	18.33	cps
Boron	11-1	325	300	267	297	9.85	cps
Cadmium	106-1	3217	3125	2725	3023	8.65	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	2274	2199	1947	2140	8.01	cps
Calcium	43-1	158	250	100	169	44.63	cps
Calcium	44-1	25682	25732	25490	25634	0.50	cps
Chromium	52-2	2247	2260	2237	2248	0.52	cps
Cobalt	59-2	237	190	227	218	11.28	cps
Copper	63-2	1270	1140	1080	1163	8.35	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Dysprosium	156-1	0	33	17	17	99.99	cps
Erbium	164-1	50	0	58	36	87.37	cps
Erbium	164-2	20	27	10	19	44.42	cps
Gadolinium	160-2	27	20	33	27	24.99	cps
Gadolinium	160-1	75	33	100	69	48.50	cps
Holmium	165-2	7130964	7082432	7179717	7131038	0.68	cps
Holmium	165-1	12319215	12540286	12350173	12403225	0.97	cps
Indium	115-1	10103970	10099124	10041355	10081483	0.35	cps
Indium	115-2	2197191	2201271	2209787	2202750	0.29	cps
Iron	56-2	5429	5207	5451	5362	2.52	cps
Iron	57-2	94	122	139	119	18.94	cps
Lead	206-1	1411	1311	1211	1311	7.63	cps
Lead	207-1	1217	1161	1128	1169	3.84	cps
Lead	208-1	5106	5128	4956	5063	1.85	cps
Lithium	6-1	248545	245727	247671	247314	0.58	cps
Magnesium	24-2	175	167	133	158	13.92	cps
Manganese	55-2	73	77	93	81	13.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:35:24	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	200	267	247	16.63	cps
Molybdenum	95-1	92	117	167	125	30.55	cps
Molybdenum	96-1	100	192	233	175	38.98	cps
Molybdenum	97-1	100	67	125	97	30.10	cps
Molybdenum	98-1	192	250	142	194	27.89	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	107	110	90	102	10.48	cps
Phosphorus	31-2	283	242	258	261	8.03	cps
Potassium	39-2	39462	40339	40665	40155	1.55	cps
Rhodium	103-2	5204180	5202514	5225650	5210781	0.25	cps
Rhodium	103-1	9553180	9598006	9393892	9515026	1.13	cps
Scandium	45-1	6272943	6233454	6253708	6253369	0.32	cps
Scandium	45-2	321478	325134	324999	323870	0.64	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	93	76	83	10.58	cps
Selenium	82-1	434	299	300	344	22.65	cps
Silicon	28-1	966363	955744	949336	957148	0.90	cps
Silver	109-1	67	50	50	56	17.32	cps
Silver	107-1	67	83	75	75	11.11	cps
Sodium	23-2	22108	22551	22443	22367	1.03	cps
Strontium	86-1	1133	1142	1075	1117	3.25	cps
Strontium	88-1	175	175	150	167	8.66	cps
Sulfur	34-1	506441	509082	503364	506296	0.57	cps
Terbium	159-1	13206725	13460296	13087753	13251591	1.44	cps
Terbium	159-2	7178012	7235315	7272232	7228520	0.66	cps
Thallium	203-1	175	200	117	164	26.09	cps
Thallium	205-1	258	325	358	314	16.22	cps
Tin	118-1	842	617	783	747	15.63	cps
Titanium	47-1	142	108	133	128	13.57	cps
Uranium	238-1	600	533	542	558	6.51	cps
Vanadium	51-2	10	20	30	20	50.00	cps
Yttrium	89-2	1776673	1785045	1794202	1785307	0.49	cps
Yttrium	89-1	11024007	10916408	11016915	10985776	0.55	cps
Zinc	66-2	143	210	223	192	22.30	cps
Zirconium	90-1	625	533	650	603	10.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:35:24	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	183	164	25.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:43:50	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2150	1909	2292	2117	9.16	cps
Antimony	121-1	20057	20240	19114	19804	3.05	cps
Arsenic	75-2	439	450	428	439	2.53	cps
Barium	135-1	25299	25374	25324	25332	0.15	cps
Barium	137-1	43636	44263	44497	44132	1.01	cps
Beryllium	9-1	767	906	900	857	9.17	cps
Bismuth	209-1	7550493	7591454	7632521	7591490	0.54	cps
Bismuth	209-2	5215134	5242968	5265765	5241289	0.48	cps
Boron	10-1	3342	3084	3501	3309	6.36	cps
Boron	11-1	18303	19321	18829	18818	2.71	cps
Cadmium	106-1	2959	3434	3109	3167	7.67	cps
Cadmium	108-1	179	196	225	200	11.60	cps
Cadmium	111-1	4350	4984	4919	4751	7.34	cps
Calcium	43-1	15801	15150	15676	15542	2.22	cps
Calcium	44-1	271688	275677	273479	273615	0.73	cps
Chromium	52-2	10137	10030	9737	9968	2.08	cps
Cobalt	59-2	6335	6211	6728	6425	4.20	cps
Copper	63-2	10484	10431	10410	10442	0.36	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	108	33	67	69	54.12	cps
Erbium	164-2	23	30	20	24	20.83	cps
Gadolinium	160-2	27	40	30	32	21.53	cps
Gadolinium	160-1	75	33	92	67	45.07	cps
Holmium	165-1	12401197	12332243	12257412	12330284	0.58	cps
Holmium	165-2	7140108	7209810	7167104	7172341	0.49	cps
Indium	115-2	2158292	2173294	2162429	2164672	0.36	cps
Indium	115-1	10087515	10083697	10307131	10159447	1.26	cps
Iron	56-2	160764	162072	163444	162093	0.83	cps
Iron	57-2	3912	3878	3762	3851	2.05	cps
Lead	206-1	9176	9020	8525	8907	3.81	cps
Lead	207-1	7708	8125	7930	7921	2.63	cps
Lead	208-1	35792	35803	35514	35703	0.46	cps
Lithium	6-1	245701	243688	244457	244615	0.42	cps
Magnesium	24-2	121851	123622	126287	123920	1.80	cps
Manganese	55-2	2134	2224	2077	2145	3.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:43:50	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19915	19164	19831	19637	2.10	cps
Molybdenum	95-1	25899	24772	26100	25590	2.80	cps
Molybdenum	96-1	27953	28471	27995	28140	1.02	cps
Molybdenum	97-1	15893	15492	15292	15559	1.97	cps
Molybdenum	98-1	40417	41662	40709	40930	1.59	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1920	1823	1877	1873	2.58	cps
Phosphorus	31-2	325	383	433	381	14.25	cps
Potassium	39-2	164158	167678	167452	166429	1.18	cps
Rhodium	103-2	5141495	5087823	5149717	5126345	0.66	cps
Rhodium	103-1	9407448	9415158	9351111	9391239	0.37	cps
Scandium	45-2	324548	319432	321699	321893	0.80	cps
Scandium	45-1	6162199	6221321	6197555	6193692	0.48	cps
Selenium	77-2	43	37	37	39	9.89	cps
Selenium	78-2	239	213	259	237	9.79	cps
Selenium	82-1	1033	1022	939	998	5.16	cps
Silicon	28-1	984820	992249	988316	988462	0.38	cps
Silver	109-1	12081	12840	12823	12581	3.45	cps
Silver	107-1	12731	13032	13632	13132	3.49	cps
Sodium	23-2	250179	248929	251910	250339	0.60	cps
Strontium	86-1	4501	4643	4801	4648	3.23	cps
Strontium	88-1	31235	31477	31753	31488	0.82	cps
Sulfur	34-1	506568	508471	506292	507110	0.23	cps
Terbium	159-2	7200684	7276908	7137692	7205095	0.97	cps
Terbium	159-1	13114743	12909958	13031107	13018603	0.79	cps
Thallium	203-1	9245	9879	9887	9671	3.81	cps
Thallium	205-1	22311	22988	22111	22470	2.04	cps
Tin	118-1	42699	42883	43076	42886	0.44	cps
Titanium	47-1	7244	7335	7486	7355	1.66	cps
Uranium	238-1	33636	32901	34071	33536	1.76	cps
Vanadium	51-2	15091	15258	14627	14992	2.18	cps
Yttrium	89-2	1758058	1750789	1757777	1755541	0.23	cps
Yttrium	89-1	10900145	10892802	10893377	10895441	0.04	cps
Zinc	66-2	1393	1407	1430	1410	1.32	cps
Zirconium	90-1	15400	14683	14541	14875	3.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:43:50	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3459	3659	3301	3473	5.17	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:47:39	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108928	107057	106890	107625	1.05	cps
Antimony	121-1	399314	381652	378928	386632	2.86	cps
Arsenic	75-2	21757	22616	22072	22148	1.96	cps
Barium	135-1	689107	685039	683424	685857	0.43	cps
Barium	137-1	1203619	1192294	1194847	1196920	0.50	cps
Beryllium	9-1	45758	45156	46695	45870	1.69	cps
Bismuth	209-1	7578377	7583803	7652389	7604856	0.54	cps
Bismuth	209-2	5287866	5343471	5305239	5312192	0.54	cps
Boron	10-1	6835	7302	6818	6985	3.93	cps
Boron	11-1	41349	41207	40998	41185	0.43	cps
Cadmium	106-1	17011	17612	17887	17503	2.56	cps
Cadmium	108-1	9758	10221	10246	10075	2.73	cps
Cadmium	111-1	138932	138206	139595	138911	0.50	cps
Calcium	43-1	162452	160310	158989	160584	1.09	cps
Calcium	44-1	2663157	2648585	2645171	2652305	0.36	cps
Chromium	52-2	200910	201511	203444	201955	0.66	cps
Cobalt	59-2	326194	328142	329781	328039	0.55	cps
Copper	63-2	483659	486470	485564	485231	0.30	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	8	50	67	42	72.12	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	43	43	23	37	31.49	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Holmium	165-1	12374795	12570131	12266699	12403875	1.24	cps
Holmium	165-2	7038433	7175921	7092971	7102442	0.97	cps
Indium	115-2	2205451	2188178	2189706	2194445	0.44	cps
Indium	115-1	10052287	10054969	10101950	10069736	0.28	cps
Iron	56-2	8281078	8391811	8373026	8348639	0.71	cps
Iron	57-2	205544	207154	205491	206063	0.46	cps
Lead	206-1	403186	406017	402038	403747	0.51	cps
Lead	207-1	365841	362554	360330	362908	0.76	cps
Lead	208-1	1630749	1627141	1616623	1624838	0.45	cps
Lithium	6-1	250282	245838	248353	248158	0.90	cps
Magnesium	24-2	1293325	1302347	1304653	1300108	0.46	cps
Manganese	55-2	218536	219884	218083	218834	0.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:47:39	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	506716	502191	500136	503014	0.67	cps
Molybdenum	95-1	273469	267302	268681	269817	1.20	cps
Molybdenum	96-1	351039	346485	348311	348612	0.66	cps
Molybdenum	97-1	168377	168096	167195	167889	0.37	cps
Molybdenum	98-1	442648	434784	429970	435801	1.47	cps
Neodymium	150-1	27	33	13	24	41.66	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	88787	89193	89589	89190	0.45	cps
Phosphorus	31-2	6610	6277	6435	6441	2.59	cps
Potassium	39-2	705834	709401	707357	707531	0.25	cps
Rhodium	103-2	5135056	5180695	5187389	5167713	0.55	cps
Rhodium	103-1	9439601	9387873	9368081	9398518	0.39	cps
Scandium	45-2	323923	322914	323859	323565	0.17	cps
Scandium	45-1	6222795	6212766	6201692	6212418	0.17	cps
Selenium	82-1	8320	8328	8305	8318	0.14	cps
Selenium	77-2	480	367	423	423	13.39	cps
Selenium	78-2	1446	1506	1446	1466	2.33	cps
Silicon	28-1	1280858	1273430	1273236	1275841	0.34	cps
Silver	109-1	656467	655247	652363	654692	0.32	cps
Silver	107-1	692819	686933	689302	689685	0.43	cps
Sodium	23-2	2476984	2490051	2508749	2491928	0.64	cps
Strontium	86-1	202349	200296	199603	200749	0.71	cps
Strontium	88-1	1760226	1748021	1730393	1746213	0.86	cps
Sulfur	34-1	555980	550518	553782	553427	0.50	cps
Terbium	159-2	7360811	7220978	7155582	7245790	1.45	cps
Terbium	159-1	13236799	13071116	13041450	13116455	0.80	cps
Thallium	203-1	501129	499886	498334	499783	0.28	cps
Thallium	205-1	1192593	1191296	1170547	1184812	1.04	cps
Tin	118-1	453041	451299	451601	451980	0.21	cps
Titanium	47-1	79933	77764	78435	78711	1.41	cps
Uranium	238-1	1689304	1701059	1707339	1699234	0.54	cps
Vanadium	51-2	160907	161322	160001	160743	0.42	cps
Yttrium	89-2	1781695	1764520	1779736	1775317	0.53	cps
Yttrium	89-1	10922802	10889529	10858073	10890135	0.30	cps
Zinc	66-2	62252	62115	61452	61940	0.69	cps
Zirconium	90-1	973514	964391	966574	968160	0.49	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:47:39	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	216161	217539	213363	215688	0.99	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 15:51:39 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	269957	268684	270117	269586	0.29	cps
Antimony	121-1	1226122	1204881	1189692	1206899	1.52	cps
Arsenic	75-2	55297	54788	55859	55314	0.97	cps
Barium	135-1	1749821	1769100	1764775	1761232	0.57	cps
Barium	137-1	3066307	3099590	3090075	3085324	0.56	cps
Beryllium	9-1	116203	115577	118863	116881	1.49	cps
Bismuth	209-1	7659895	7699631	7647526	7669017	0.35	cps
Bismuth	209-2	5290860	5352889	5312151	5318633	0.59	cps
Boron	10-1	17786	18645	18779	18403	2.93	cps
Boron	11-1	103109	103369	105383	103954	1.20	cps
Cadmium	106-1	39297	40868	39406	39857	2.20	cps
Cadmium	108-1	24676	25227	25315	25073	1.38	cps
Cadmium	111-1	354654	355599	355503	355252	0.15	cps
Calcium	43-1	408875	411528	411760	410721	0.39	cps
Calcium	44-1	6640332	6732111	6587974	6653472	1.10	cps
Chromium	52-2	509168	499915	500635	503239	1.02	cps
Cobalt	59-2	821722	831215	819323	824086	0.76	cps
Copper	63-2	1210531	1219735	1200762	1210342	0.78	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	67	33	58	53	32.88	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	7	27	20	18	57.27	cps
Gadolinium	160-2	43	40	27	37	24.04	cps
Gadolinium	160-1	117	92	108	106	12.06	cps
Holmium	165-1	12527246	12589416	12585547	12567403	0.28	cps
Holmium	165-2	7193896	7175316	7237220	7202144	0.44	cps
Indium	115-2	2185811	2163844	2177480	2175712	0.51	cps
Indium	115-1	10283179	10193989	10019366	10165511	1.32	cps
Iron	56-2	20886168	20300383	20698320	20628290	1.45	cps
Iron	57-2	513588	512515	510512	512205	0.30	cps
Lead	206-1	1029508	1032998	1048287	1036931	0.96	cps
Lead	207-1	923610	929843	935050	929501	0.62	cps
Lead	208-1	4135112	4144357	4193615	4157695	0.76	cps
Lithium	6-1	250678	250236	258850	253255	1.92	cps
Magnesium	24-2	3283449	3245923	3278410	3269261	0.62	cps
Manganese	55-2	545550	535609	544704	541955	1.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:51:39	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1323514	1310548	1311692	1315251	0.55	cps
Molybdenum	95-1	714032	704856	701346	706745	0.93	cps
Molybdenum	96-1	910501	898579	893174	900751	0.98	cps
Molybdenum	97-1	440861	431778	433325	435321	1.12	cps
Molybdenum	98-1	1113558	1128242	1116433	1119411	0.70	cps
Neodymium	150-1	147	53	73	91	53.93	cps
Neodymium	150-2	10	13	23	16	44.60	cps
Nickel	60-2	222049	223317	218859	221408	1.04	cps
Phosphorus	31-2	15125	15776	15534	15478	2.12	cps
Potassium	39-2	1720188	1719396	1717928	1719170	0.07	cps
Rhodium	103-1	9296421	9495077	9306844	9366114	1.19	cps
Rhodium	103-2	5151260	5100498	5110850	5120869	0.52	cps
Scandium	45-1	6409982	6259092	6204411	6291162	1.69	cps
Scandium	45-2	322737	320851	320144	321244	0.42	cps
Selenium	82-1	20903	21504	21655	21354	1.86	cps
Selenium	77-2	1073	970	1017	1020	5.07	cps
Selenium	78-2	3513	3539	3565	3539	0.73	cps
Silicon	28-1	1780354	1786077	1777171	1781201	0.25	cps
Silver	109-1	1672535	1662486	1674376	1669799	0.38	cps
Silver	107-1	1746989	1753134	1751935	1750686	0.19	cps
Sodium	23-2	6189635	5998374	6032361	6073457	1.68	cps
Strontium	86-1	508430	511336	513964	511243	0.54	cps
Strontium	88-1	4465440	4499092	4511397	4491976	0.53	cps
Sulfur	34-1	624377	620579	615724	620227	0.70	cps
Terbium	159-1	13458165	13352858	13266614	13359212	0.72	cps
Terbium	159-2	7235894	7170324	7283911	7230043	0.79	cps
Thallium	203-1	1260599	1283225	1280260	1274695	0.96	cps
Thallium	205-1	3076746	3080095	3123584	3093475	0.84	cps
Tin	118-1	1166588	1166127	1162517	1165077	0.19	cps
Titanium	47-1	196505	197230	199204	197646	0.71	cps
Uranium	238-1	4411699	4399242	4481488	4430810	1.00	cps
Vanadium	51-2	405356	399914	399037	401436	0.85	cps
Yttrium	89-1	10865104	10893357	10995622	10918027	0.63	cps
Yttrium	89-2	1781984	1762780	1763616	1769460	0.61	cps
Zinc	66-2	154784	153326	155363	154491	0.68	cps
Zirconium	90-1	2514659	2511610	2533807	2520025	0.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:51:39	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	559164	561554	558530	559749	0.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:55:24	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525442	529765	541366	532191	1.55	cps
Antimony	121-1	2566623	2546617	2549160	2554133	0.43	cps
Arsenic	75-2	108424	109236	109585	109082	0.55	cps
Barium	135-1	3540554	3546296	3527832	3538227	0.27	cps
Barium	137-1	6167933	6208677	6174261	6183624	0.35	cps
Beryllium	9-1	233089	235993	234791	234624	0.62	cps
Bismuth	209-1	7723696	7637261	7683717	7681558	0.56	cps
Bismuth	209-2	5248868	5294730	5363652	5302417	1.09	cps
Boron	10-1	35743	35961	36612	36105	1.25	cps
Boron	11-1	202675	207414	204603	204897	1.16	cps
Cadmium	106-1	76850	74337	77303	76163	2.10	cps
Cadmium	108-1	48571	50670	49515	49585	2.12	cps
Cadmium	111-1	700560	691217	696797	696191	0.68	cps
Calcium	43-1	799926	812170	799600	803899	0.89	cps
Calcium	44-1	12896805	13015707	12725260	12879257	1.13	cps
Chromium	52-2	985296	986505	985176	985659	0.07	cps
Cobalt	59-2	1610349	1596421	1621578	1609449	0.78	cps
Copper	63-2	2359804	2374866	2386420	2373697	0.56	cps
Dysprosium	156-2	23	7	13	14	58.06	cps
Dysprosium	156-1	33	58	25	39	44.62	cps
Erbium	164-1	42	50	25	39	32.73	cps
Erbium	164-2	37	30	20	29	29.04	cps
Gadolinium	160-2	23	50	33	36	37.90	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-1	12492775	12587947	12472905	12517876	0.49	cps
Holmium	165-2	7005090	7160457	7230151	7131899	1.62	cps
Indium	115-2	2140953	2141368	2136077	2139466	0.14	cps
Indium	115-1	10088413	9874489	9893984	9952295	1.19	cps
Iron	56-2	41023877	40883318	40641802	40849666	0.47	cps
Iron	57-2	1007690	1000995	1010275	1006320	0.48	cps
Lead	206-1	2057823	2069692	2068361	2065292	0.31	cps
Lead	207-1	1856594	1866508	1857445	1860182	0.30	cps
Lead	208-1	8383673	8397207	8378954	8386611	0.11	cps
Lithium	6-1	250658	252599	255814	253023	1.03	cps
Magnesium	24-2	6293806	6341807	6418280	6351297	0.99	cps
Manganese	55-2	1073182	1071093	1068398	1070891	0.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:55:24	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2613721	2611747	2587210	2604226	0.57	cps
Molybdenum	95-1	1386707	1406095	1377362	1390055	1.05	cps
Molybdenum	96-1	1773745	1791425	1780832	1782001	0.50	cps
Molybdenum	97-1	858984	856189	855726	856967	0.21	cps
Molybdenum	98-1	2247226	2258443	2206787	2237485	1.21	cps
Neodymium	150-1	147	160	107	138	20.15	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	433067	436416	434861	434781	0.39	cps
Phosphorus	31-2	30591	30307	30632	30510	0.58	cps
Potassium	39-2	3314343	3344166	3339539	3332683	0.48	cps
Rhodium	103-2	5013348	5068910	5060154	5047471	0.59	cps
Rhodium	103-1	9277050	9271903	9170944	9239966	0.65	cps
Scandium	45-1	6173423	6158291	6127523	6153079	0.38	cps
Scandium	45-2	316689	315656	314517	315621	0.34	cps
Selenium	77-2	2004	2097	2087	2062	2.48	cps
Selenium	78-2	6783	6876	7093	6917	2.30	cps
Selenium	82-1	41533	40990	41741	41421	0.94	cps
Silicon	28-1	2579776	2585261	2584505	2583181	0.12	cps
Silver	109-1	3272642	3264080	3283491	3273404	0.30	cps
Silver	107-1	3411965	3454158	3448740	3438288	0.67	cps
Sodium	23-2	11893300	12006842	12143776	12014639	1.04	cps
Strontium	86-1	1017872	998368	1005586	1007276	0.98	cps
Strontium	88-1	8721067	8565206	8582151	8622808	0.99	cps
Sulfur	34-1	724055	723797	723769	723874	0.02	cps
Terbium	159-1	13055432	13313937	13121966	13163779	1.02	cps
Terbium	159-2	7185553	7156743	7269107	7203801	0.81	cps
Thallium	203-1	2552534	2544955	2562791	2553426	0.35	cps
Thallium	205-1	6189447	6254304	6206699	6216817	0.54	cps
Tin	118-1	2310942	2310954	2292128	2304675	0.47	cps
Titanium	47-1	392355	384865	385206	387475	1.09	cps
Uranium	238-1	8946061	8644851	8856141	8815684	1.75	cps
Vanadium	51-2	790263	798117	791760	793380	0.53	cps
Yttrium	89-2	1733049	1747228	1745659	1741979	0.45	cps
Yttrium	89-1	10992016	10852417	10840497	10894977	0.77	cps
Zinc	66-2	301647	304193	301861	302567	0.47	cps
Zirconium	90-1	4993077	5070343	5049966	5037795	0.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:55:24	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1092559	1115270	1106944	1104924	1.04	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:59:04	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1053105	1044758	1056619	1051494	0.58	cps
Antimony	121-1	5414526	5364524	5313185	5364078	0.94	cps
Arsenic	75-2	216443	215967	218192	216867	0.54	cps
Barium	135-1	6960809	6940647	6884199	6928552	0.57	cps
Barium	137-1	12018683	12000078	11941376	11986712	0.34	cps
Beryllium	9-1	471061	468265	464019	467782	0.76	cps
Bismuth	209-1	7647653	7760919	7653455	7687343	0.83	cps
Bismuth	209-2	5241962	5295721	5295156	5277613	0.59	cps
Boron	10-1	71495	72005	71846	71782	0.36	cps
Boron	11-1	416876	410265	410390	412511	0.92	cps
Cadmium	106-1	148184	148276	150406	148955	0.84	cps
Cadmium	108-1	99828	99223	100561	99871	0.67	cps
Cadmium	111-1	1373247	1384169	1373067	1376828	0.46	cps
Calcium	43-1	1600661	1590265	1605456	1598794	0.49	cps
Calcium	44-1	25919834	25820878	25754112	25831608	0.32	cps
Chromium	52-2	1955790	1953793	1959169	1956251	0.14	cps
Cobalt	59-2	3183859	3189926	3163326	3179037	0.44	cps
Copper	63-2	4606903	4651942	4725029	4661291	1.28	cps
Dysprosium	156-2	23	23	13	20	28.87	cps
Dysprosium	156-1	92	92	50	78	30.93	cps
Erbium	164-1	58	67	67	64	7.53	cps
Erbium	164-2	27	50	27	34	39.10	cps
Gadolinium	160-2	50	37	50	46	16.89	cps
Gadolinium	160-1	133	25	92	83	65.58	cps
Holmium	165-1	12848540	12570705	12789803	12736349	1.15	cps
Holmium	165-2	7113095	7179904	7122316	7138438	0.51	cps
Indium	115-2	2113605	2107589	2112526	2111240	0.15	cps
Indium	115-1	9881234	9946087	9792879	9873400	0.78	cps
Iron	56-2	80327396	79627860	80151788	80035681	0.45	cps
Iron	57-2	1979221	1961044	1986345	1975537	0.66	cps
Lead	206-1	4134492	4184613	4225126	4181410	1.09	cps
Lead	207-1	3755808	3799096	3804226	3786377	0.70	cps
Lead	208-1	16602651	16901219	16963997	16822622	1.15	cps
Lithium	6-1	258793	257696	260299	258929	0.50	cps
Magnesium	24-2	12502549	12414722	12495851	12471041	0.39	cps
Manganese	55-2	2106272	2115471	2108926	2110223	0.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:59:04	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5287105	5288653	5308874	5294877	0.23	cps
Molybdenum	95-1	2826882	2816775	2825574	2823077	0.19	cps
Molybdenum	96-1	3624949	3616414	3605761	3615708	0.27	cps
Molybdenum	97-1	1757634	1742268	1732640	1744181	0.72	cps
Molybdenum	98-1	4564834	4555568	4502490	4540964	0.74	cps
Neodymium	150-1	420	240	300	320	28.64	cps
Neodymium	150-2	27	33	23	28	18.33	cps
Nickel	60-2	839611	855208	851375	848731	0.96	cps
Phosphorus	31-2	59704	59369	62013	60362	2.38	cps
Potassium	39-2	6461220	6411082	6477517	6449940	0.54	cps
Rhodium	103-2	4970638	4968684	4998803	4979375	0.34	cps
Rhodium	103-1	9212002	9192318	9135389	9179903	0.43	cps
Scandium	45-1	6185143	6160574	6130366	6158694	0.45	cps
Scandium	45-2	312852	312269	316168	313763	0.67	cps
Selenium	77-2	4031	4137	3954	4041	2.28	cps
Selenium	78-2	13525	13664	13551	13580	0.54	cps
Selenium	82-1	83593	83042	82852	83162	0.46	cps
Silicon	28-1	4234911	4242045	4237003	4237986	0.09	cps
Silver	109-1	6512107	6500296	6525022	6512475	0.19	cps
Silver	107-1	6814049	6781762	6868621	6821477	0.64	cps
Sodium	23-2	23789958	23602689	23647791	23680146	0.41	cps
Strontium	86-1	2020094	1999549	2018710	2012784	0.57	cps
Strontium	88-1	17399404	17428386	17320325	17382705	0.32	cps
Sulfur	34-1	949185	949255	952159	950200	0.18	cps
Terbium	159-1	13436527	13235926	13442401	13371618	0.88	cps
Terbium	159-2	7301274	7260765	7185892	7249310	0.81	cps
Thallium	203-1	5240509	5104804	5249499	5198270	1.56	cps
Thallium	205-1	12261052	12018777	12153485	12144438	1.00	cps
Tin	118-1	4618238	4642790	4583346	4614791	0.65	cps
Titanium	47-1	786148	783549	781916	783871	0.27	cps
Uranium	238-1	17930619	18089197	18061425	18027080	0.47	cps
Vanadium	51-2	1572051	1571681	1579960	1574564	0.30	cps
Yttrium	89-2	1721011	1725718	1726228	1724319	0.17	cps
Yttrium	89-1	11023966	10790840	10933661	10916155	1.08	cps
Zinc	66-2	592958	594388	597579	594975	0.40	cps
Zirconium	90-1	9918374	9861121	9944539	9908011	0.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 15:59:04	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2219045	2223045	2223610	2221900	0.11	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:02:40 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2089558	2078090	2101083	2089577	0.55	cps
Antimony	121-1	10948798	10850801	10846671	10882090	0.53	cps
Arsenic	75-2	429317	433432	431449	431399	0.48	cps
Barium	135-1	13867462	13870014	13842202	13859893	0.11	cps
Barium	137-1	23688994	23847558	23913177	23816576	0.48	cps
Beryllium	9-1	918651	912952	921870	917824	0.49	cps
Bismuth	209-2	5108795	5189575	5185950	5161440	0.88	cps
Bismuth	209-1	7599515	7409999	7591276	7533597	1.42	cps
Boron	10-1	144013	141961	144166	143380	0.86	cps
Boron	11-1	814287	816287	829168	819914	0.99	cps
Cadmium	106-1	286912	289918	292819	289883	1.02	cps
Cadmium	108-1	191280	193857	194482	193206	0.88	cps
Cadmium	111-1	2653641	2675250	2718133	2682341	1.22	cps
Calcium	43-1	3150851	3156947	3159807	3155868	0.14	cps
Calcium	44-1	50485356	50437409	50960790	50627852	0.57	cps
Chromium	52-2	3853452	3889681	3917875	3887002	0.83	cps
Cobalt	59-2	6142544	6221602	6236605	6200250	0.82	cps
Copper	63-2	9106303	9163537	9109424	9126421	0.35	cps
Dysprosium	156-2	13	57	17	29	83.48	cps
Dysprosium	156-1	217	192	150	186	18.10	cps
Erbium	164-1	92	67	92	83	17.32	cps
Erbium	164-2	47	43	20	37	39.63	cps
Gadolinium	160-2	63	63	47	58	16.65	cps
Gadolinium	160-1	100	192	108	133	38.02	cps
Holmium	165-1	12588039	12465995	12491191	12515075	0.51	cps
Holmium	165-2	7045313	7151227	7037222	7077921	0.90	cps
Indium	115-1	9634430	9643088	9817387	9698301	1.06	cps
Indium	115-2	2026979	2067721	2072477	2055725	1.22	cps
Iron	56-2	158608120	159438281	158468876	158838426	0.33	cps
Iron	57-2	3909933	3942905	3970924	3941254	0.77	cps
Lead	206-1	8199730	8100554	8113215	8137833	0.66	cps
Lead	207-1	7439535	7383776	7522332	7448548	0.94	cps
Lead	208-1	33082805	32824639	33418133	33108526	0.90	cps
Lithium	6-1	254721	255606	260728	257018	1.26	cps
Magnesium	24-2	24640225	24764921	24765855	24723667	0.29	cps
Manganese	55-2	4167549	4207717	4217145	4197470	0.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:02:40	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10424458	10338293	10521731	10428160	0.88	cps
Molybdenum	95-1	5596090	5612557	5667544	5625397	0.67	cps
Molybdenum	96-1	7059535	7220499	7136391	7138808	1.13	cps
Molybdenum	97-1	3426030	3472620	3486760	3461804	0.92	cps
Molybdenum	98-1	8895731	9070747	9037851	9001443	1.03	cps
Neodymium	150-1	527	673	667	622	13.31	cps
Neodymium	150-2	77	53	53	61	22.05	cps
Nickel	60-2	1651323	1673042	1684570	1669645	1.01	cps
Phosphorus	31-2	118401	122031	122326	120919	1.81	cps
Potassium	39-2	12582244	12898867	12758686	12746599	1.24	cps
Rhodium	103-2	4809425	4843837	4860712	4837991	0.54	cps
Rhodium	103-1	8796623	8933396	9058463	8929494	1.47	cps
Scandium	45-1	6014424	6045909	6117205	6059179	0.87	cps
Scandium	45-2	311703	319216	317489	316136	1.24	cps
Selenium	77-2	7999	8089	7909	7999	1.13	cps
Selenium	78-2	27112	26756	26984	26951	0.67	cps
Selenium	82-1	160715	163061	163167	162314	0.85	cps
Silicon	28-1	5489267	5381127	5499257	5456550	1.20	cps
Silver	109-1	12519786	12769642	12742227	12677218	1.08	cps
Silver	107-1	13184660	13262316	13347838	13264938	0.62	cps
Sodium	23-2	47366802	47077463	47269743	47238002	0.31	cps
Strontium	88-1	33859088	33841870	33965187	33888715	0.20	cps
Strontium	86-1	3935861	3958730	3945674	3946755	0.29	cps
Sulfur	34-1	1388832	1400998	1399174	1396335	0.47	cps
Terbium	159-2	7076678	7129457	7081662	7095932	0.41	cps
Terbium	159-1	13191756	13154287	13295101	13213715	0.55	cps
Thallium	203-1	10250339	10168459	10311351	10243383	0.70	cps
Thallium	205-1	24224882	24264648	24342987	24277506	0.25	cps
Tin	118-1	8922491	9054222	9090796	9022503	0.98	cps
Titanium	47-1	1521277	1532054	1549085	1534139	0.91	cps
Uranium	238-1	35972020	35542232	36313156	35942469	1.07	cps
Vanadium	51-2	3119285	3137565	3167299	3141383	0.77	cps
Yttrium	89-2	1708720	1713249	1723906	1715292	0.45	cps
Yttrium	89-1	10637999	10633523	10759657	10677060	0.67	cps
Zinc	66-2	1155736	1161983	1167144	1161621	0.49	cps
Zirconium	90-1	19689068	19449368	19873454	19670630	1.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:02:40	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4382632	4374513	4435533	4397559	0.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:06:12	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10698859	10843657	10853978	10798831	0.80	cps
Antimony	121-1	42825	47239	50408	46824	8.13	cps
Arsenic	75-2	691	626	757	691	9.51	cps
Barium	135-1	3951	3784	3776	3837	2.57	cps
Barium	137-1	6827	6944	6368	6713	4.53	cps
Beryllium	9-1	83	94	78	85	9.96	cps
Bismuth	209-2	4633287	4677280	4662031	4657533	0.48	cps
Bismuth	209-1	6658774	6692188	6662078	6671013	0.28	cps
Boron	10-1	1759	1717	1500	1659	8.36	cps
Boron	11-1	10020	8661	8294	8992	10.11	cps
Cadmium	106-1	3159	3351	3267	3259	2.95	cps
Cadmium	108-1	83	88	83	85	2.83	cps
Cadmium	111-1	2624	2755	2775	2718	3.02	cps
Calcium	43-1	16077279	16083924	15959413	16040205	0.44	cps
Calcium	44-1	256490456	261382823	254632231	257501836	1.35	cps
Chromium	52-2	113109	113557	113916	113527	0.36	cps
Cobalt	59-2	8216	8406	8299	8307	1.15	cps
Copper	63-2	14878	14874	15252	15001	1.44	cps
Dysprosium	156-1	192	192	225	203	9.49	cps
Dysprosium	156-2	90	80	83	84	6.03	cps
Erbium	164-2	40	33	43	39	13.09	cps
Erbium	164-1	117	50	58	75	48.43	cps
Gadolinium	160-1	142	200	158	167	18.03	cps
Gadolinium	160-2	153	130	87	123	27.43	cps
Holmium	165-2	6943248	6801536	6878856	6874547	1.03	cps
Holmium	165-1	11933938	11920634	11703327	11852633	1.09	cps
Indium	115-1	9188651	9245962	9037546	9157387	1.18	cps
Indium	115-2	2010237	2024937	2020795	2018656	0.38	cps
Iron	56-2	815292952	813838085	813800840	814310626	0.10	cps
Iron	57-2	20322652	20357763	20444979	20375131	0.31	cps
Lead	206-1	14108	14369	14681	14386	1.99	cps
Lead	207-1	12289	12022	12584	12299	2.28	cps
Lead	208-1	54433	55713	56425	55524	1.82	cps
Lithium	6-1	247869	246686	250181	248245	0.72	cps
Magnesium	24-2	124071415	127047324	124486499	125201746	1.29	cps
Manganese	55-2	15812	16082	16269	16055	1.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:06:12	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21701	23445	24664	23270	6.40	cps
Molybdenum	95-1	34776	37860	40367	37668	7.43	cps
Molybdenum	96-1	45892	47631	50707	48077	5.07	cps
Molybdenum	97-1	22552	23361	24714	23542	4.64	cps
Molybdenum	98-1	55919	57810	63241	58990	6.44	cps
Neodymium	150-2	63	57	80	67	18.03	cps
Neodymium	150-1	160	133	133	142	10.83	cps
Nickel	60-2	29229	29132	28879	29080	0.62	cps
Phosphorus	31-2	358	317	358	344	6.98	cps
Potassium	39-2	63495720	64753537	64182037	64143765	0.98	cps
Rhodium	103-2	4472661	4489231	4453123	4471672	0.40	cps
Rhodium	103-1	8158857	8200004	8299462	8219441	0.88	cps
Scandium	45-1	5911790	6069158	5954466	5978471	1.36	cps
Scandium	45-2	308603	313397	311686	311229	0.78	cps
Selenium	77-2	17	23	17	19	20.36	cps
Selenium	78-2	159	176	139	158	11.74	cps
Selenium	82-1	602	550	666	606	9.64	cps
Silicon	28-1	876052	876906	870967	874642	0.37	cps
Silver	107-1	767	958	992	906	13.41	cps
Silver	109-1	900	908	1083	964	10.74	cps
Sodium	23-2	235026955	236480364	239664989	237057436	1.00	cps
Strontium	86-1	115723	117235	115462	116140	0.82	cps
Strontium	88-1	1000008	1018229	1004403	1007546	0.94	cps
Sulfur	34-1	472580	472945	473550	473025	0.10	cps
Terbium	159-2	6943378	6967503	6951783	6954221	0.18	cps
Terbium	159-1	12445716	12515266	12336383	12432455	0.73	cps
Thallium	203-1	5860	5802	5401	5688	4.39	cps
Thallium	205-1	15168	14050	12973	14064	7.80	cps
Tin	118-1	10446	12206	13098	11917	11.33	cps
Titanium	47-1	1167	1108	3478	1918	70.49	cps
Uranium	238-1	6085	6243	6118	6149	1.36	cps
Vanadium	51-2	953	877	977	936	5.59	cps
Yttrium	89-1	10326881	10312881	10383913	10341225	0.36	cps
Yttrium	89-2	1675869	1704968	1699391	1693409	0.91	cps
Zinc	66-2	5845	5665	5788	5766	1.60	cps
Zirconium	90-1	4376	4684	4959	4673	6.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:06:12	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	850	867	1008	908	9.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:09:58	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	55554	55429	54024	55002	1.54	cps
Antimony	121-1	1980240	1980031	1951237	1970503	0.85	cps
Arsenic	75-2	87316	87887	87865	87689	0.37	cps
Barium	135-1	271989	279552	273861	275134	1.43	cps
Barium	137-1	470106	480084	481778	477323	1.32	cps
Beryllium	9-1	94862	94918	93069	94283	1.12	cps
Bismuth	209-1	7850112	7763412	7682641	7765388	1.08	cps
Bismuth	209-2	5446699	5351396	5493035	5430377	1.33	cps
Boron	10-1	76736	77315	77892	77315	0.75	cps
Boron	11-1	429828	436008	437475	434437	0.93	cps
Cadmium	111-1	284057	282647	283402	283369	0.25	cps
Cadmium	106-1	51135	51712	53101	51983	1.94	cps
Cadmium	108-1	27740	27949	27205	27631	1.39	cps
Calcium	43-1	70468	73709	72930	72369	2.34	cps
Calcium	44-1	1127354	1134971	1140116	1134147	0.57	cps
Chromium	52-2	382629	379066	385392	382362	0.83	cps
Cobalt	59-2	645595	634536	646467	642199	1.04	cps
Copper	63-2	470910	466777	467857	468515	0.46	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	133	58	150	114	42.87	cps
Erbium	164-2	50	57	60	56	9.17	cps
Gadolinium	160-2	37	33	37	36	5.42	cps
Gadolinium	160-1	67	83	42	64	32.83	cps
Holmium	165-1	12280095	12268512	12347361	12298656	0.35	cps
Holmium	165-2	7182570	7129386	7320772	7210909	1.37	cps
Indium	115-2	2168556	2157714	2145704	2157324	0.53	cps
Indium	115-1	9965895	10008579	10000247	9991574	0.23	cps
Iron	56-2	3252988	3202543	3235260	3230264	0.79	cps
Iron	57-2	79152	78723	81342	79739	1.76	cps
Lead	206-1	1657986	1684502	1670895	1671127	0.79	cps
Lead	207-1	1429121	1454992	1451650	1445255	0.97	cps
Lead	208-1	6628627	6693285	6633301	6651738	0.54	cps
Lithium	6-1	275491	271713	274691	273965	0.73	cps
Magnesium	24-2	314598	311009	308974	311527	0.91	cps
Manganese	55-2	209951	210531	211789	210757	0.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:09:58	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5003556	5096282	5141318	5080386	1.38	cps
Molybdenum	95-1	2664500	2713113	2730318	2702644	1.26	cps
Molybdenum	96-1	3454619	3488428	3486647	3476564	0.55	cps
Molybdenum	97-1	1670210	1676435	1690865	1679170	0.63	cps
Molybdenum	98-1	4327611	4335579	4371873	4345021	0.54	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	174390	171056	173436	172961	0.99	cps
Phosphorus	31-2	358	375	458	397	13.49	cps
Potassium	39-2	574117	562383	564525	567008	1.10	cps
Rhodium	103-2	5175554	5092912	5104894	5124453	0.87	cps
Rhodium	103-1	9423729	9177491	9328466	9309896	1.33	cps
Scandium	45-2	323905	319580	321097	321527	0.68	cps
Scandium	45-1	6158595	6162619	6303574	6208263	1.33	cps
Selenium	82-1	32516	32486	33109	32704	1.07	cps
Selenium	77-2	1560	1743	1573	1626	6.29	cps
Selenium	78-2	5557	5320	5592	5489	2.70	cps
Silicon	28-1	3934298	3972483	3995360	3967380	0.78	cps
Silver	109-1	1274480	1303427	1305304	1294403	1.33	cps
Silver	107-1	1335187	1351064	1366408	1350886	1.16	cps
Sodium	23-2	1029680	1009789	1008955	1016141	1.15	cps
Strontium	86-1	1784895	1792949	1806164	1794669	0.60	cps
Strontium	88-1	15526137	15471266	15566602	15521335	0.31	cps
Sulfur	34-1	489420	490347	492332	490699	0.30	cps
Terbium	159-2	7245429	7220966	7360293	7275563	1.02	cps
Terbium	159-1	13087027	13011364	13160944	13086445	0.57	cps
Thallium	203-1	2050030	2076836	2088595	2071820	0.95	cps
Thallium	205-1	4914742	5074074	5056484	5015100	1.74	cps
Tin	118-1	4477603	4469749	4476116	4474490	0.09	cps
Titanium	47-1	741223	746664	757886	748591	1.14	cps
Uranium	238-1	17485710	17275731	17267949	17343130	0.71	cps
Vanadium	51-2	315291	311758	312721	313257	0.58	cps
Yttrium	89-1	10741172	10857609	10972732	10857171	1.07	cps
Yttrium	89-2	1786822	1749489	1773398	1769903	1.07	cps
Zinc	66-2	125030	123820	123248	124033	0.73	cps
Zirconium	90-1	9590412	9675362	9700112	9655295	0.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:09:58	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2119183	2143199	2147094	2136492	0.71	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:13:28 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	42	75	69	36.66	cps
Antimony	121-1	19155	21317	21551	20674	6.39	cps
Arsenic	75-2	254	224	276	251	10.35	cps
Barium	135-1	25	75	25	42	69.28	cps
Barium	137-1	42	50	92	61	43.83	cps
Beryllium	9-1	22	39	17	26	44.60	cps
Bismuth	209-1	7756428	7658007	7686687	7700374	0.66	cps
Bismuth	209-2	5282646	5334278	5338716	5318547	0.59	cps
Boron	10-1	775	608	817	733	15.03	cps
Boron	11-1	3917	3651	3742	3770	3.59	cps
Cadmium	106-1	3042	3159	3017	3073	2.46	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	2151	2212	2129	2164	1.98	cps
Calcium	43-1	225	192	208	208	8.00	cps
Calcium	44-1	26784	26099	27243	26709	2.15	cps
Chromium	52-2	2214	2170	2114	2166	2.32	cps
Cobalt	59-2	103	130	117	117	11.43	cps
Copper	63-2	1090	1233	1137	1153	6.34	cps
Dysprosium	156-2	3	7	20	10	88.20	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	42	100	50	64	49.39	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	30	30	43	34	22.34	cps
Gadolinium	160-1	67	42	33	47	36.74	cps
Holmium	165-1	12192316	12310628	12302019	12268321	0.54	cps
Holmium	165-2	7035432	7157427	7133794	7108884	0.91	cps
Indium	115-2	2142009	2150108	2165451	2152523	0.55	cps
Indium	115-1	9909757	10055381	10062408	10009182	0.86	cps
Iron	56-2	9592	9881	9965	9813	1.99	cps
Iron	57-2	256	267	250	257	3.30	cps
Lead	206-1	2878	2728	2756	2787	2.86	cps
Lead	207-1	2300	2550	2239	2363	6.98	cps
Lead	208-1	11024	10791	10763	10859	1.32	cps
Lithium	6-1	259842	261093	261927	260954	0.40	cps
Magnesium	24-2	500	425	358	428	16.57	cps
Manganese	55-2	73	77	87	79	8.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:13:28	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3426	4176	4859	4154	17.27	cps
Molybdenum	95-1	4484	5943	6969	5799	21.53	cps
Molybdenum	96-1	5218	6552	7519	6430	17.97	cps
Molybdenum	97-1	3117	4234	4643	3998	19.75	cps
Molybdenum	98-1	7886	9754	11739	9793	19.67	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	77	53	57	32.76	cps
Phosphorus	31-2	250	333	292	292	14.29	cps
Potassium	39-2	42403	42152	42119	42225	0.37	cps
Rhodium	103-1	9286914	9283026	9249689	9273210	0.22	cps
Rhodium	103-2	5013120	4988539	5019986	5007215	0.33	cps
Scandium	45-1	6089088	6083102	6142824	6105005	0.54	cps
Scandium	45-2	311828	310509	316086	312808	0.93	cps
Selenium	82-1	299	349	476	375	24.37	cps
Selenium	77-2	0	10	10	7	86.60	cps
Selenium	78-2	144	106	148	133	17.78	cps
Silicon	28-1	806037	797043	789525	797535	1.04	cps
Silver	107-1	158	183	133	158	15.79	cps
Silver	109-1	158	200	208	189	14.18	cps
Sodium	23-2	43388	42227	41107	42241	2.70	cps
Strontium	86-1	1142	1108	1083	1111	2.63	cps
Strontium	88-1	308	408	333	350	14.87	cps
Sulfur	34-1	473934	472335	474395	473555	0.23	cps
Terbium	159-1	12945362	13028216	12892358	12955312	0.53	cps
Terbium	159-2	7186570	7238493	7249097	7224720	0.46	cps
Thallium	203-1	1517	1433	1275	1408	8.72	cps
Thallium	205-1	3276	3251	3659	3395	6.74	cps
Tin	118-1	3692	4659	5693	4682	21.37	cps
Titanium	47-1	292	200	233	242	19.20	cps
Uranium	238-1	517	608	675	600	13.25	cps
Vanadium	51-2	10	37	13	20	72.66	cps
Yttrium	89-1	10680373	10680616	10754304	10705097	0.40	cps
Yttrium	89-2	1729854	1717422	1741162	1729480	0.69	cps
Zinc	66-2	200	217	190	202	6.66	cps
Zirconium	90-1	1667	1950	2150	1922	12.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:13:28	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	408	533	450	16.04	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:16:59 DataFile Name : 013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10222505	10444484	10530458	10399149	1.53	cps
Antimony	121-1	22460	23888	24722	23690	4.83	cps
Arsenic	75-2	215	202	298	238	21.93	cps
Barium	135-1	4192	3776	3967	3979	5.24	cps
Barium	137-1	7244	7202	7869	7438	5.02	cps
Beryllium	9-1	206	289	328	274	22.78	cps
Bismuth	209-2	4925139	5001823	5012699	4979887	0.96	cps
Bismuth	209-1	7172334	7238003	7266244	7225527	0.67	cps
Boron	10-1	658	592	542	597	9.80	cps
Boron	11-1	3501	3434	3526	3487	1.36	cps
Cadmium	106-1	2867	2625	3067	2853	7.75	cps
Cadmium	108-1	2171	2146	2113	2143	1.37	cps
Cadmium	111-1	3050	2973	3343	3122	6.26	cps
Calcium	43-1	3120359	3140722	3163258	3141446	0.68	cps
Calcium	44-1	50510826	50617229	51545636	50891230	1.12	cps
Chromium	52-2	77657	76923	77931	77504	0.67	cps
Cobalt	59-2	7539	7725	7362	7542	2.41	cps
Copper	63-2	38140	39062	38711	38638	1.21	cps
Dysprosium	156-2	23	27	23	24	7.89	cps
Dysprosium	156-1	92	75	33	67	45.07	cps
Erbium	164-1	33	58	100	64	52.72	cps
Erbium	164-2	53	47	37	46	18.41	cps
Gadolinium	160-2	63	50	63	59	13.07	cps
Gadolinium	160-1	117	117	125	119	4.03	cps
Holmium	165-1	12171252	12065520	12251397	12162723	0.77	cps
Holmium	165-2	7062735	7160634	7223056	7148808	1.13	cps
Indium	115-2	2103741	2128206	2124629	2118858	0.62	cps
Indium	115-1	9623776	9632826	9680189	9645597	0.31	cps
Iron	56-2	314692629	316610663	316852096	316051796	0.37	cps
Iron	57-2	7881897	7977098	7943677	7934224	0.61	cps
Lead	206-1	37609	38445	38172	38075	1.12	cps
Lead	207-1	30680	29650	29511	29947	2.13	cps
Lead	208-1	142910	142240	142951	142700	0.28	cps
Lithium	6-1	253520	256096	256731	255449	0.67	cps
Magnesium	24-2	24669146	24755715	24814234	24746365	0.29	cps
Manganese	55-2	16813	16943	16937	16898	0.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:16:59	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6176400	6108528	6261701	6182210	1.24	cps
Molybdenum	95-1	10880635	10802494	10879360	10854163	0.41	cps
Molybdenum	96-1	11615406	11478613	11636663	11576894	0.74	cps
Molybdenum	97-1	6688493	6729787	6842859	6753713	1.18	cps
Molybdenum	98-1	17325435	17330115	17593042	17416197	0.88	cps
Neodymium	150-1	80	67	73	73	9.09	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	9086	9223	9230	9180	0.88	cps
Phosphorus	31-2	589050	599515	596303	594956	0.90	cps
Potassium	39-2	25786600	25968214	25986844	25913886	0.43	cps
Rhodium	103-2	4748956	4820412	4804608	4791325	0.78	cps
Rhodium	103-1	8745389	8750134	8887557	8794360	0.92	cps
Scandium	45-1	6038036	6101075	6124129	6087747	0.73	cps
Scandium	45-2	312035	315700	315577	314437	0.66	cps
Selenium	77-2	3	10	17	10	66.70	cps
Selenium	78-2	135	135	128	133	3.22	cps
Selenium	82-1	250	247	280	259	7.07	cps
Silicon	28-1	944474	953871	963488	953944	1.00	cps
Silver	109-1	592	817	917	775	21.48	cps
Silver	107-1	708	817	858	795	9.75	cps
Sodium	23-2	46210549	46681955	46044158	46312221	0.71	cps
Strontium	86-1	121612	123293	121478	122128	0.83	cps
Strontium	88-1	1061521	1063368	1076586	1067158	0.77	cps
Sulfur	34-1	3974646	3938682	3934299	3949209	0.56	cps
Terbium	159-1	12871491	12830711	13116898	12939700	1.20	cps
Terbium	159-2	7152046	7240587	7241741	7211458	0.71	cps
Thallium	205-1	6418	7886	8645	7650	14.80	cps
Thallium	203-1	2742	3326	4001	3356	18.77	cps
Tin	118-1	3100	3967	3909	3659	13.24	cps
Titanium	47-1	2977627	2999227	3030883	3002579	0.89	cps
Uranium	238-1	892	808	783	828	6.85	cps
Vanadium	51-2	527	440	560	509	12.17	cps
Yttrium	89-2	1718794	1747076	1735748	1733873	0.82	cps
Yttrium	89-1	10850649	10710070	10732576	10764432	0.70	cps
Zinc	66-2	7192	7155	7002	7116	1.42	cps
Zirconium	90-1	3701	4234	4017	3984	6.73	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:16:59	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1033	925	817	925	11.71	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:20:27	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10350912	10529531	10434507	10438316	0.86	cps
Antimony	121-1	211981	205738	204878	207532	1.87	cps
Arsenic	75-2	8792	9134	9008	8978	1.93	cps
Barium	135-1	58122	59503	58675	58767	1.18	cps
Barium	137-1	100135	103425	103207	102256	1.80	cps
Beryllium	9-1	17427	17761	18189	17792	2.15	cps
Bismuth	209-2	4937946	4985170	4947241	4956786	0.50	cps
Bismuth	209-1	7225551	7128239	7017620	7123803	1.46	cps
Boron	10-1	7477	7619	7577	7558	0.96	cps
Boron	11-1	43271	43932	42829	43344	1.28	cps
Cadmium	111-1	56086	56266	55589	55980	0.63	cps
Cadmium	106-1	10238	10187	9946	10124	1.54	cps
Cadmium	108-1	6402	6656	6610	6556	2.07	cps
Calcium	43-1	3158744	3208395	3167548	3178229	0.83	cps
Calcium	44-1	51221671	52315678	51272604	51603318	1.20	cps
Chromium	52-2	154335	152248	156518	154367	1.38	cps
Cobalt	59-2	134604	137117	136198	135973	0.94	cps
Copper	63-2	129494	130526	133301	131107	1.50	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Dysprosium	156-2	20	10	37	22	60.63	cps
Erbium	164-2	73	47	43	54	30.20	cps
Erbium	164-1	42	67	133	81	58.82	cps
Gadolinium	160-1	142	108	158	136	18.70	cps
Gadolinium	160-2	47	50	63	53	16.53	cps
Holmium	165-1	12184946	12037879	12303339	12175388	1.09	cps
Holmium	165-2	7143791	7181873	7068666	7131444	0.81	cps
Indium	115-1	9687074	9691932	9918471	9765825	1.35	cps
Indium	115-2	2109788	2148101	2170186	2142692	1.43	cps
Iron	56-2	318045207	316565374	315752340	316787640	0.37	cps
Iron	57-2	7979400	8078841	8018215	8025485	0.62	cps
Lead	206-1	192090	195150	192182	193141	0.90	cps
Lead	207-1	159597	164440	159535	161191	1.75	cps
Lead	208-1	741383	756038	740541	745987	1.17	cps
Lithium	6-1	250550	252402	255980	252977	1.09	cps
Magnesium	24-2	24763010	25095215	24636710	24831645	0.95	cps
Manganese	55-2	59908	58817	59239	59321	0.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:20:27	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6679453	6767973	6820111	6755846	1.05	cps
Molybdenum	95-1	11184867	11293017	11021012	11166299	1.23	cps
Molybdenum	96-1	11974043	11920650	11802458	11899050	0.74	cps
Molybdenum	97-1	6907399	6965711	6980579	6951229	0.56	cps
Molybdenum	98-1	17835250	18043152	17712102	17863501	0.94	cps
Neodymium	150-1	60	67	60	62	6.19	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	41679	43415	43197	42764	2.21	cps
Phosphorus	31-2	592763	604667	598422	598617	0.99	cps
Potassium	39-2	26253020	26563916	26414642	26410526	0.59	cps
Rhodium	103-2	4796774	4829506	4848515	4824931	0.54	cps
Rhodium	103-1	8900220	8894157	8922252	8905543	0.17	cps
Scandium	45-1	6210668	6275633	6249338	6245213	0.52	cps
Scandium	45-2	318893	322961	323154	321669	0.75	cps
Selenium	77-2	150	157	160	156	3.27	cps
Selenium	78-2	626	698	717	680	7.05	cps
Selenium	82-1	3470	3594	3544	3536	1.77	cps
Silicon	28-1	1346209	1344707	1362429	1351115	0.73	cps
Silver	109-1	233933	237897	240057	237296	1.31	cps
Silver	107-1	250255	250547	248252	249685	0.50	cps
Sodium	23-2	46858034	47137997	46742008	46912680	0.43	cps
Strontium	88-1	2622053	2643372	2705892	2657106	1.64	cps
Strontium	86-1	302869	305148	306263	304760	0.57	cps
Sulfur	34-1	3958067	3997351	3992330	3982583	0.54	cps
Terbium	159-2	7191398	7242852	7137683	7190644	0.73	cps
Terbium	159-1	12911251	12829543	12836415	12859070	0.35	cps
Thallium	203-1	191547	189178	193237	191321	1.07	cps
Thallium	205-1	461109	461328	461635	461358	0.06	cps
Tin	118-1	438709	438915	442071	439898	0.43	cps
Titanium	47-1	3103042	3140526	3135988	3126519	0.65	cps
Uranium	238-1	1700622	1664044	1657986	1674217	1.38	cps
Vanadium	51-2	63061	63392	63480	63311	0.35	cps
Yttrium	89-2	1746383	1772699	1774949	1764677	0.90	cps
Yttrium	89-1	10828154	10762072	11018481	10869569	1.22	cps
Zinc	66-2	18582	18769	19270	18874	1.88	cps
Zirconium	90-1	967813	968051	988348	974737	1.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:20:27	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	219417	218150	216862	218143	0.59	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCV61 Instrumnet Name : P7
 Client Sample ID : CCV61 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:23:54 DataFile Name : 015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1073836	1083555	1076135	1077842	0.47	cps
Antimony	121-1	5327681	5342601	5349069	5339784	0.21	cps
Arsenic	75-2	224872	226524	224974	225457	0.41	cps
Barium	135-1	6930615	6934854	7016188	6960552	0.69	cps
Barium	137-1	12112130	12004291	12179281	12098568	0.73	cps
Beryllium	9-1	440156	442124	443372	441884	0.37	cps
Bismuth	209-2	5203955	5230550	5278646	5237717	0.72	cps
Bismuth	209-1	7448431	7412726	7411872	7424343	0.28	cps
Boron	10-1	67209	68481	68932	68207	1.31	cps
Boron	11-1	387772	390514	392518	390268	0.61	cps
Cadmium	106-1	148177	147443	149423	148347	0.67	cps
Cadmium	108-1	97357	99639	97742	98246	1.24	cps
Cadmium	111-1	1366223	1375162	1380052	1373812	0.51	cps
Calcium	43-1	1629209	1641042	1632078	1634110	0.38	cps
Calcium	44-1	26478861	26096965	26164840	26246889	0.78	cps
Chromium	52-2	2000799	1991259	1989510	1993856	0.30	cps
Cobalt	59-2	3250065	3238938	3264705	3251236	0.40	cps
Copper	63-2	4746487	4752939	4764194	4754540	0.19	cps
Dysprosium	156-2	37	7	20	21	71.19	cps
Dysprosium	156-1	150	83	100	111	31.23	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-2	70	60	40	57	26.96	cps
Gadolinium	160-1	100	58	117	92	32.77	cps
Holmium	165-1	12454298	12339567	12469622	12421162	0.57	cps
Holmium	165-2	7203106	7244748	7268051	7238635	0.45	cps
Indium	115-2	2157483	2195995	2192577	2182018	0.98	cps
Indium	115-1	9972940	9844198	9990759	9935966	0.80	cps
Iron	56-2	82700085	82015402	83130280	82615256	0.68	cps
Iron	57-2	2023684	2022690	2036948	2027774	0.39	cps
Lead	206-1	3997711	4056097	4023283	4025697	0.73	cps
Lead	207-1	3621427	3667770	3634037	3641078	0.66	cps
Lead	208-1	16205959	16250142	16211851	16222651	0.15	cps
Lithium	6-1	249908	252038	251105	251017	0.43	cps
Magnesium	24-2	12923201	12808396	12791824	12841141	0.56	cps
Manganese	55-2	2175880	2181504	2191588	2182991	0.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:23:54	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5334034	5342453	5259317	5311935	0.86	cps
Molybdenum	95-1	2839581	2863828	2813278	2838896	0.89	cps
Molybdenum	96-1	3651466	3675571	3607821	3644953	0.94	cps
Molybdenum	97-1	1749409	1769390	1749167	1755989	0.66	cps
Molybdenum	98-1	4598718	4613404	4588116	4600080	0.28	cps
Neodymium	150-2	30	20	23	24	20.83	cps
Neodymium	150-1	213	407	333	318	30.71	cps
Nickel	60-2	869731	866187	867138	867685	0.21	cps
Phosphorus	31-2	63520	63193	62557	63090	0.78	cps
Potassium	39-2	6728854	6816216	6707055	6750708	0.86	cps
Rhodium	103-2	4990254	5053854	5063258	5035789	0.79	cps
Rhodium	103-1	9276964	9231309	9223265	9243846	0.31	cps
Scandium	45-1	6327388	6308813	6260727	6298976	0.55	cps
Scandium	45-2	324602	327668	325247	325839	0.50	cps
Selenium	82-1	82893	84665	82915	83491	1.22	cps
Selenium	77-2	4227	4111	4311	4216	2.38	cps
Selenium	78-2	14461	14277	14235	14324	0.84	cps
Silicon	28-1	4254058	4230112	4260443	4248204	0.38	cps
Silver	109-1	6504314	6463222	6538888	6502141	0.58	cps
Silver	107-1	6800058	6780253	6847512	6809274	0.51	cps
Sodium	23-2	24162722	24274823	24198141	24211896	0.24	cps
Strontium	86-1	2027551	2025700	2056105	2036452	0.84	cps
Strontium	88-1	17835880	17618572	17778531	17744327	0.63	cps
Sulfur	34-1	928730	923876	922570	925059	0.35	cps
Terbium	159-2	7297368	7324327	7276472	7299389	0.33	cps
Terbium	159-1	13263801	13126220	13170481	13186834	0.53	cps
Thallium	203-1	5000182	4995294	5055603	5017026	0.67	cps
Thallium	205-1	11895198	11734651	11731684	11787178	0.79	cps
Tin	118-1	4598790	4592193	4623953	4604979	0.36	cps
Titanium	47-1	788226	796130	787413	790589	0.61	cps
Uranium	238-1	17075818	17148295	17104958	17109690	0.21	cps
Vanadium	51-2	1630775	1630907	1623239	1628307	0.27	cps
Yttrium	89-1	11171484	10973399	11010086	11051656	0.95	cps
Yttrium	89-2	1790414	1804485	1791170	1795356	0.44	cps
Zinc	66-2	613670	606667	610435	610257	0.57	cps
Zirconium	90-1	10064265	10124711	10105785	10098254	0.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:23:54	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2248220	2255392	2241155	2248255	0.32	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB61 Instrumnet Name : P7
 Client Sample ID : CCB61 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:27:20 DataFile Name : 016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	25	108	86	62.22	cps
Antimony	121-1	24230	27620	29766	27205	10.26	cps
Arsenic	75-2	254	246	267	256	4.03	cps
Barium	135-1	42	42	42	42	0.00	cps
Barium	137-1	83	75	58	72	17.62	cps
Beryllium	9-1	39	28	50	39	28.57	cps
Bismuth	209-1	7582367	7654946	7556133	7597815	0.67	cps
Bismuth	209-2	5243212	5263271	5260544	5255675	0.21	cps
Boron	10-1	1200	783	875	953	22.98	cps
Boron	11-1	5818	5268	4859	5315	9.05	cps
Cadmium	106-1	3142	2984	2725	2950	7.13	cps
Cadmium	108-1	25	21	29	25	16.68	cps
Cadmium	111-1	2220	2112	1904	2078	7.71	cps
Calcium	43-1	158	217	192	189	15.49	cps
Calcium	44-1	27260	26116	25982	26453	2.65	cps
Chromium	52-2	2060	2080	1930	2024	4.03	cps
Cobalt	59-2	163	97	127	129	25.91	cps
Copper	63-2	2110	2174	2190	2158	1.96	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	17	13	40	23	62.27	cps
Gadolinium	160-2	27	17	50	31	54.97	cps
Gadolinium	160-1	83	75	83	81	5.98	cps
Holmium	165-1	12328363	12286626	12246748	12287246	0.33	cps
Holmium	165-2	7179971	7109287	7042118	7110459	0.97	cps
Indium	115-1	10079686	10167617	10116377	10121227	0.44	cps
Indium	115-2	2152893	2183773	2185600	2174089	0.85	cps
Iron	56-2	10181	10732	10493	10469	2.64	cps
Iron	57-2	206	300	267	257	18.61	cps
Lead	207-1	1306	1367	1411	1361	3.89	cps
Lead	208-1	5884	6017	6212	6038	2.73	cps
Lead	206-1	1433	1467	1589	1496	5.47	cps
Lithium	6-1	250427	250762	249711	250300	0.21	cps
Magnesium	24-2	308	308	250	289	11.66	cps
Manganese	55-2	97	100	73	90	16.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:27:20	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4284	5701	6577	5521	20.96	cps
Molybdenum	95-1	6944	8945	10179	8689	18.79	cps
Molybdenum	96-1	7394	9020	10855	9089	19.05	cps
Molybdenum	97-1	4684	4993	6052	5243	13.68	cps
Molybdenum	98-1	11188	13732	16101	13674	17.97	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	50	57	62	25.32	cps
Phosphorus	31-2	217	233	333	261	24.16	cps
Potassium	39-2	42086	41827	41676	41863	0.49	cps
Rhodium	103-2	4985673	5091892	5089187	5055584	1.20	cps
Rhodium	103-1	9403378	9230468	9275263	9303036	0.96	cps
Scandium	45-2	317069	315188	317906	316721	0.44	cps
Scandium	45-1	6152847	6298872	6206938	6219552	1.19	cps
Selenium	82-1	303	354	380	346	11.29	cps
Selenium	77-2	13	23	23	20	28.87	cps
Selenium	78-2	113	152	137	134	14.65	cps
Silicon	28-1	889306	880130	879459	882965	0.62	cps
Silver	109-1	242	300	375	306	21.88	cps
Silver	107-1	292	367	333	331	11.37	cps
Sodium	23-2	34841	33188	33463	33831	2.62	cps
Strontium	86-1	1283	1100	950	1111	15.03	cps
Strontium	88-1	200	200	208	203	2.37	cps
Sulfur	34-1	455435	458021	453944	455800	0.45	cps
Terbium	159-2	7231939	7132712	7056307	7140319	1.23	cps
Terbium	159-1	13015764	13100579	12942766	13019703	0.61	cps
Thallium	203-1	908	892	775	858	8.46	cps
Thallium	205-1	2342	2217	2250	2270	2.85	cps
Tin	118-1	3926	4826	5176	4643	13.89	cps
Titanium	47-1	242	292	292	275	10.50	cps
Uranium	238-1	292	442	525	419	28.19	cps
Vanadium	51-2	20	33	43	32	36.33	cps
Yttrium	89-2	1734950	1763132	1733791	1743958	0.95	cps
Yttrium	89-1	10971773	11040218	10751213	10921068	1.38	cps
Zinc	66-2	207	270	260	246	13.87	cps
Zirconium	90-1	1917	1759	1959	1878	5.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:27:20	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	467	492	408	30.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:30:50	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2009	2042	2309	2120	7.76	cps
Antimony	121-1	27670	28973	29098	28580	2.77	cps
Arsenic	75-2	532	491	504	509	4.09	cps
Barium	135-1	25683	25466	24614	25254	2.24	cps
Barium	137-1	42575	44673	43770	43673	2.41	cps
Beryllium	9-1	867	867	906	880	2.55	cps
Bismuth	209-1	7567048	7577350	7659184	7601194	0.66	cps
Bismuth	209-2	5278886	5173829	5318261	5256992	1.42	cps
Boron	10-1	3609	4009	4217	3945	7.84	cps
Boron	11-1	22050	21533	21933	21839	1.24	cps
Cadmium	106-1	3134	3075	2892	3034	4.16	cps
Cadmium	108-1	196	171	254	207	20.66	cps
Cadmium	111-1	4453	4354	4184	4330	3.14	cps
Calcium	43-1	15425	14891	14533	14950	3.00	cps
Calcium	44-1	263239	265112	263815	264056	0.36	cps
Chromium	52-2	9617	9930	9817	9788	1.62	cps
Cobalt	59-2	6288	6331	6055	6225	2.39	cps
Copper	63-2	10487	10634	10904	10675	1.98	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Erbium	164-1	125	58	67	83	43.59	cps
Erbium	164-2	30	27	33	30	11.10	cps
Gadolinium	160-2	33	47	33	38	20.39	cps
Gadolinium	160-1	125	92	42	86	48.71	cps
Holmium	165-1	12457007	12214022	12333552	12334860	0.98	cps
Holmium	165-2	7135454	7059457	7123149	7106020	0.57	cps
Indium	115-2	2150099	2175849	2192241	2172730	0.98	cps
Indium	115-1	10113413	10105032	10095271	10104572	0.09	cps
Iron	56-2	156459	158974	158138	157857	0.81	cps
Iron	57-2	4117	4090	3773	3993	4.79	cps
Lead	206-1	8703	9142	9192	9013	2.99	cps
Lead	207-1	8225	8081	8442	8249	2.20	cps
Lead	208-1	36103	36326	37321	36584	1.77	cps
Lithium	6-1	248507	250864	251865	250412	0.69	cps
Magnesium	24-2	117987	121793	121213	120331	1.70	cps
Manganese	55-2	2007	2070	2220	2099	5.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:30:50	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21884	22310	21809	22001	1.23	cps
Molybdenum	95-1	28145	29198	29064	28802	1.99	cps
Molybdenum	96-1	30400	30668	32956	31341	4.48	cps
Molybdenum	97-1	16827	17870	18396	17698	4.51	cps
Molybdenum	98-1	45432	46953	46945	46443	1.89	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1717	1720	1703	1713	0.51	cps
Phosphorus	31-2	300	317	442	353	21.95	cps
Potassium	39-2	159257	164680	162793	162243	1.70	cps
Rhodium	103-1	9336521	9325710	9359122	9340451	0.18	cps
Rhodium	103-2	5027054	5046991	5123863	5065969	1.01	cps
Scandium	45-1	6243323	6155885	6293406	6230871	1.12	cps
Scandium	45-2	311650	320111	318148	316636	1.40	cps
Selenium	82-1	1035	994	1066	1032	3.53	cps
Selenium	77-2	40	53	47	47	14.28	cps
Selenium	78-2	300	281	231	271	13.08	cps
Silicon	28-1	918169	925520	918550	920747	0.45	cps
Silver	109-1	12356	12039	12181	12192	1.30	cps
Silver	107-1	13232	13340	12323	12965	4.31	cps
Sodium	23-2	251273	251959	252692	251975	0.28	cps
Strontium	86-1	4443	4626	4634	4568	2.37	cps
Strontium	88-1	31060	29924	29807	30263	2.29	cps
Sulfur	34-1	460703	465668	465977	464116	0.64	cps
Terbium	159-1	12892403	13104389	12919767	12972186	0.89	cps
Terbium	159-2	7174309	7226590	7235041	7211980	0.46	cps
Thallium	203-1	9345	9904	9054	9434	4.58	cps
Thallium	205-1	22437	22370	23397	22734	2.53	cps
Tin	118-1	43226	44455	44028	43903	1.42	cps
Titanium	47-1	7594	7169	6735	7166	5.99	cps
Uranium	238-1	32851	32575	33327	32918	1.16	cps
Vanadium	51-2	14624	14404	15131	14720	2.53	cps
Yttrium	89-1	10963277	10733061	11045562	10913967	1.48	cps
Yttrium	89-2	1734710	1747165	1755874	1745916	0.61	cps
Zinc	66-2	1350	1330	1387	1356	2.12	cps
Zirconium	90-1	16652	16886	16610	16716	0.89	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:30:50	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3751	3842	3617	3737	3.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BL	Instrumnet Name :	P7
Client Sample ID :	PB95998BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:34:21	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	42	61	28.38	cps
Antimony	121-1	4092	4918	5326	4779	13.15	cps
Arsenic	75-2	69	81	74	75	8.70	cps
Barium	135-1	42	25	42	36	26.65	cps
Barium	137-1	83	67	75	75	11.11	cps
Beryllium	9-1	33	11	6	17	88.17	cps
Bismuth	209-2	5204764	5265184	5341518	5270488	1.30	cps
Bismuth	209-1	7787123	7869732	7833926	7830261	0.53	cps
Boron	10-1	408	383	458	417	9.17	cps
Boron	11-1	2584	2675	2717	2659	2.57	cps
Cadmium	111-1	2180	1970	2056	2069	5.08	cps
Cadmium	106-1	3100	2775	2934	2937	5.54	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	267	300	267	278	6.93	cps
Calcium	44-1	27744	27351	26800	27298	1.74	cps
Chromium	52-2	1964	1803	2040	1936	6.24	cps
Cobalt	59-2	120	123	113	119	4.28	cps
Copper	63-2	1483	1473	1520	1492	1.65	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	50	30	77	52	44.83	cps
Gadolinium	160-1	92	108	125	108	15.39	cps
Holmium	165-1	12529840	12452209	12428563	12470204	0.42	cps
Holmium	165-2	7179385	7126738	7199735	7168619	0.53	cps
Indium	115-2	2158646	2184674	2160432	2167918	0.67	cps
Indium	115-1	10137499	10144396	10169392	10150429	0.17	cps
Iron	56-2	6263	6629	7158	6683	6.73	cps
Iron	57-2	111	94	94	100	9.62	cps
Lead	206-1	1511	1639	1445	1532	6.45	cps
Lead	207-1	1395	1395	1445	1411	2.05	cps
Lead	208-1	6101	6345	6134	6193	2.14	cps
Lithium	6-1	252397	256460	254421	254426	0.80	cps
Magnesium	24-2	208	175	300	228	28.42	cps
Manganese	55-2	9386	9500	9673	9520	1.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BL	Instrumnet Name :	P7
Client Sample ID :	PB95998BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:34:21	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1634	2092	1617	29.91	cps
Molybdenum	95-1	1809	2325	2750	2295	20.55	cps
Molybdenum	96-1	1809	2250	2834	2298	22.38	cps
Molybdenum	97-1	1133	1192	1742	1356	24.76	cps
Molybdenum	98-1	2850	3217	3926	3331	16.41	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	53	67	53	25.00	cps
Phosphorus	31-2	275	267	217	253	12.48	cps
Potassium	39-2	40832	40958	40732	40841	0.28	cps
Rhodium	103-1	9395593	9554935	9466499	9472342	0.84	cps
Rhodium	103-2	5018198	5035177	5016234	5023203	0.21	cps
Scandium	45-1	6165533	6235446	6285768	6228916	0.97	cps
Scandium	45-2	316146	317829	316660	316878	0.27	cps
Selenium	82-1	221	206	265	231	13.29	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	98	98	126	107	14.93	cps
Silicon	28-1	878224	874285	882801	878437	0.49	cps
Silver	109-1	125	125	117	122	3.94	cps
Silver	107-1	192	150	208	183	16.39	cps
Sodium	23-2	30231	30265	30340	30279	0.18	cps
Strontium	86-1	1058	1033	992	1028	3.28	cps
Strontium	88-1	317	342	342	333	4.33	cps
Sulfur	34-1	466789	462646	464506	464647	0.45	cps
Terbium	159-2	7271486	7302984	7357243	7310571	0.59	cps
Terbium	159-1	13168077	13264924	13098356	13177119	0.63	cps
Thallium	203-1	367	283	217	289	26.02	cps
Thallium	205-1	600	467	625	564	15.09	cps
Tin	118-1	8069	7302	8339	7904	6.81	cps
Titanium	47-1	250	225	242	239	5.33	cps
Uranium	238-1	75	142	108	108	30.77	cps
Vanadium	51-2	7	23	30	20	60.08	cps
Yttrium	89-1	10868720	11109634	11136534	11038296	1.34	cps
Yttrium	89-2	1735745	1744796	1738227	1739589	0.27	cps
Zinc	66-2	527	533	553	538	2.58	cps
Zirconium	90-1	1250	1000	1150	1133	11.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BL	Instrumnet Name :	P7
Client Sample ID :	PB95998BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:34:21	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	250	317	267	16.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BS	Instrumnet Name :	P7
Client Sample ID :	PB95998BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:37:52	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	150	83	108	33.53	cps
Antimony	121-1	2850	3192	3667	3237	12.68	cps
Arsenic	75-2	56	78	91	75	23.82	cps
Barium	135-1	108	33	117	86	53.30	cps
Barium	137-1	125	217	200	181	27.04	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-2	5216109	5241967	5284332	5247469	0.66	cps
Bismuth	209-1	7659673	7791707	7633189	7694857	1.10	cps
Boron	10-1	317	492	442	417	21.63	cps
Boron	11-1	2400	2292	2125	2272	6.10	cps
Cadmium	106-1	2767	2750	2800	2773	0.92	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1942	1929	1964	1945	0.91	cps
Calcium	43-1	833	567	617	672	21.09	cps
Calcium	44-1	33631	34124	34909	34221	1.88	cps
Chromium	52-2	2160	1873	2000	2011	7.14	cps
Cobalt	59-2	207	147	177	177	16.98	cps
Copper	63-2	1640	1637	1703	1660	2.26	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	30	13	40	28	48.51	cps
Gadolinium	160-1	42	100	92	78	40.56	cps
Holmium	165-1	12155388	12405582	12240814	12267261	1.04	cps
Holmium	165-2	7082822	7103792	7016952	7067855	0.64	cps
Indium	115-2	2156075	2149973	2169711	2158586	0.47	cps
Indium	115-1	10078829	10008444	10065022	10050765	0.37	cps
Iron	56-2	6429	6646	6579	6552	1.70	cps
Iron	57-2	133	128	128	130	2.48	cps
Lead	206-1	4218484	4145202	4154661	4172782	0.96	cps
Lead	207-1	3743984	3681759	3676674	3700806	1.01	cps
Lead	208-1	16931145	16746848	16768344	16815446	0.60	cps
Lithium	6-1	254338	250758	253822	252973	0.76	cps
Magnesium	24-2	233	225	208	222	5.73	cps
Manganese	55-2	1033	1033	1120	1062	4.71	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BS	Instrumnet Name :	P7
Client Sample ID :	PB95998BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:37:52	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1392	1450	1320	13.49	cps
Molybdenum	95-1	1175	1600	1809	1528	21.13	cps
Molybdenum	96-1	1567	1892	2267	1909	18.36	cps
Molybdenum	97-1	667	1075	1092	945	25.49	cps
Molybdenum	98-1	2125	2467	2984	2525	17.12	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	583	650	567	600	7.35	cps
Phosphorus	31-2	317	175	367	286	34.75	cps
Potassium	39-2	41852	40832	42746	41810	2.29	cps
Rhodium	103-2	5022636	5033273	4997974	5017961	0.36	cps
Rhodium	103-1	9335584	9318775	9314124	9322828	0.12	cps
Scandium	45-1	6188759	6161277	6160849	6170295	0.26	cps
Scandium	45-2	314366	312499	317817	314894	0.86	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	81	117	96	18.94	cps
Selenium	82-1	248	172	216	212	17.87	cps
Silicon	28-1	889766	889939	894938	891548	0.33	cps
Silver	109-1	150	117	117	128	15.06	cps
Silver	107-1	133	150	100	128	19.93	cps
Sodium	23-2	28620	29588	29630	29279	1.95	cps
Strontium	86-1	1042	992	925	986	5.94	cps
Strontium	88-1	650	567	567	594	8.09	cps
Sulfur	34-1	471750	472482	473676	472636	0.21	cps
Terbium	159-1	13029543	13122556	12911909	13021336	0.81	cps
Terbium	159-2	7244722	7174769	7161749	7193747	0.62	cps
Thallium	203-1	208	267	200	225	16.14	cps
Thallium	205-1	492	433	425	450	8.07	cps
Tin	118-1	1425	1442	1667	1511	8.93	cps
Titanium	47-1	200	208	175	194	8.92	cps
Uranium	238-1	117	58	75	83	36.05	cps
Vanadium	51-2	17	33	3	18	84.55	cps
Yttrium	89-2	1727585	1730773	1732578	1730312	0.15	cps
Yttrium	89-1	10826679	10941176	10821234	10863030	0.62	cps
Zinc	66-2	633	573	660	622	7.13	cps
Zirconium	90-1	1017	917	1008	981	5.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB95998BS	Instrumnet Name :	P7
Client Sample ID :	PB95998BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:37:52	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	258	250	264	6.58	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-01 Instrumnet Name : P7
 Client Sample ID : X10303BR000301.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:41:22 DataFile Name : 020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	758	625	714	10.78	cps
Antimony	121-1	2267	2317	2750	2445	10.87	cps
Arsenic	75-2	198	189	233	207	11.34	cps
Barium	135-1	48268	48503	49013	48595	0.78	cps
Barium	137-1	86008	87157	84616	85927	1.48	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	8345487	8154724	8161832	8220681	1.32	cps
Bismuth	209-2	5538015	5513908	5555861	5535928	0.38	cps
Boron	10-1	1000	1100	1008	1036	5.36	cps
Boron	11-1	5826	5893	6035	5918	1.80	cps
Cadmium	106-1	3109	2992	3301	3134	4.97	cps
Cadmium	108-1	33	21	29	28	22.92	cps
Cadmium	111-1	2195	2142	2336	2224	4.50	cps
Calcium	43-1	215939	215550	211577	214355	1.13	cps
Calcium	44-1	3521656	3535260	3523917	3526944	0.21	cps
Chromium	52-2	1533	1523	1563	1540	1.35	cps
Cobalt	59-2	247	183	253	228	16.96	cps
Copper	63-2	840013	843562	843638	842404	0.25	cps
Dysprosium	156-2	7	40	17	21	81.01	cps
Dysprosium	156-1	67	50	50	56	17.32	cps
Erbium	164-1	133	50	100	94	44.41	cps
Erbium	164-2	53	40	37	43	20.34	cps
Gadolinium	160-2	50	57	80	62	25.32	cps
Gadolinium	160-1	150	117	133	133	12.50	cps
Holmium	165-1	13103646	13258955	13225426	13196009	0.62	cps
Holmium	165-2	7498256	7468298	7363305	7443286	0.95	cps
Indium	115-2	2246980	2269867	2271315	2262721	0.60	cps
Indium	115-1	10793606	10803552	10829936	10809031	0.17	cps
Iron	56-2	91230	86198	89248	88892	2.85	cps
Iron	57-2	2056	2200	2100	2119	3.49	cps
Lead	206-1	17562	17000	17056	17206	1.80	cps
Lead	207-1	14319	14681	14447	14482	1.27	cps
Lead	208-1	67134	66923	67262	67106	0.26	cps
Lithium	6-1	269489	266438	263767	266565	1.07	cps
Magnesium	24-2	367726	370919	367634	368760	0.51	cps
Manganese	55-2	43558	44149	43341	43683	0.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-01	Instrumnet Name :	P7
Client Sample ID :	X10303BR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:41:22	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1834	2059	2300	2064	11.31	cps
Molybdenum	95-1	1058	1417	1759	1411	24.81	cps
Molybdenum	96-1	1508	1809	1917	1745	12.13	cps
Molybdenum	97-1	783	933	967	895	10.92	cps
Molybdenum	98-1	1817	2192	2925	2311	24.39	cps
Neodymium	150-2	10	17	23	17	39.99	cps
Neodymium	150-1	13	53	20	29	74.20	cps
Nickel	60-2	14020	13583	14057	13887	1.90	cps
Phosphorus	31-2	4601	4409	4418	4476	2.42	cps
Potassium	39-2	212026	210015	214462	212168	1.05	cps
Rhodium	103-1	9950081	9870809	9729977	9850289	1.13	cps
Rhodium	103-2	5242984	5267918	5278581	5263161	0.35	cps
Scandium	45-2	330769	327533	331608	329970	0.65	cps
Scandium	45-1	6555326	6548198	6579223	6560916	0.25	cps
Selenium	82-1	362	206	212	260	33.92	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	111	106	119	112	5.82	cps
Silicon	28-1	5695085	5546845	5557160	5599697	1.48	cps
Silver	107-1	333	375	358	356	5.90	cps
Silver	109-1	258	342	233	278	20.42	cps
Sodium	23-2	4761614	4724362	4682035	4722670	0.84	cps
Strontium	86-1	81414	82705	82454	82191	0.83	cps
Strontium	88-1	714057	704998	708451	709169	0.64	cps
Sulfur	34-1	545571	549120	551234	548642	0.52	cps
Terbium	159-1	14065307	13813199	13742253	13873586	1.22	cps
Terbium	159-2	7535578	7511043	7538387	7528336	0.20	cps
Thallium	203-1	167	142	158	156	8.18	cps
Thallium	205-1	325	317	400	347	13.22	cps
Tin	118-1	11032	2034	4772	5946	77.57	cps
Titanium	47-1	775	858	917	850	8.38	cps
Uranium	238-1	308	383	342	344	10.91	cps
Vanadium	51-2	173	153	130	152	14.25	cps
Yttrium	89-2	1830505	1827629	1841971	1833368	0.41	cps
Yttrium	89-1	11613603	11336487	11625240	11525110	1.42	cps
Zinc	66-2	83105	83243	82870	83073	0.23	cps
Zirconium	91-1	1125	767	875	922	19.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-01	Instrumnet Name :	P7
Client Sample ID :	X10303BR000301.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:41:22	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4117	3317	3467	3634	11.71	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-02 Instrumnet Name : P7
 Client Sample ID : X10303BR000330.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:44:53 DataFile Name : 021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	842	833	781	12.66	cps
Antimony	121-1	2342	2275	2475	2364	4.31	cps
Arsenic	75-2	200	180	206	195	7.00	cps
Barium	135-1	47674	49606	48812	48698	1.99	cps
Barium	137-1	84441	83987	83501	83976	0.56	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-2	5493348	5573121	5593958	5553476	0.96	cps
Bismuth	209-1	8059632	8083822	7890222	8011225	1.32	cps
Boron	10-1	1333	1233	1492	1353	9.63	cps
Boron	11-1	7060	7677	7002	7246	5.16	cps
Cadmium	106-1	2792	3109	2975	2959	5.37	cps
Cadmium	108-1	58	71	75	68	12.75	cps
Cadmium	111-1	2722	2935	2864	2840	3.82	cps
Calcium	43-1	215591	214629	212481	214234	0.74	cps
Calcium	44-1	3560253	3566270	3514571	3547031	0.80	cps
Chromium	52-2	2117	2100	2027	2081	2.30	cps
Cobalt	59-2	243	217	243	234	6.57	cps
Copper	63-2	1228949	1230902	1235367	1231739	0.27	cps
Dysprosium	156-2	27	23	13	21	32.88	cps
Dysprosium	156-1	25	33	75	44	60.28	cps
Erbium	164-1	67	75	117	86	31.11	cps
Erbium	164-2	47	47	27	40	28.87	cps
Gadolinium	160-2	47	30	63	47	35.71	cps
Gadolinium	160-1	133	83	108	108	23.08	cps
Holmium	165-2	7487765	7450644	7534490	7490967	0.56	cps
Holmium	165-1	13055745	12852431	13074490	12994222	0.95	cps
Indium	115-1	10585526	10555921	10632210	10591219	0.36	cps
Indium	115-2	2279453	2249873	2303712	2277679	1.18	cps
Iron	56-2	78604	82969	76940	79504	3.92	cps
Iron	57-2	1706	1967	2078	1917	9.97	cps
Lead	206-1	136224	134205	134727	135052	0.78	cps
Lead	207-1	114205	111206	112550	112654	1.33	cps
Lead	208-1	529847	524815	522291	525651	0.73	cps
Lithium	6-1	263643	263799	261012	262818	0.60	cps
Magnesium	24-2	376568	370597	371529	372898	0.86	cps
Manganese	55-2	53674	52918	52105	52899	1.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-02	Instrumnet Name :	P7
Client Sample ID :	X10303BR000330.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:44:53	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1725	1517	1536	11.72	cps
Molybdenum	95-1	1008	1008	1650	1222	30.31	cps
Molybdenum	96-1	1308	1500	1508	1439	7.86	cps
Molybdenum	97-1	717	667	825	736	10.99	cps
Molybdenum	98-1	1592	1984	2409	1995	20.48	cps
Neodymium	150-1	53	20	40	38	44.42	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	3754	3861	3447	3687	5.82	cps
Phosphorus	31-2	3451	3492	3917	3620	7.14	cps
Potassium	39-2	219323	221354	220708	220462	0.47	cps
Rhodium	103-2	5295790	5271542	5307537	5291623	0.35	cps
Rhodium	103-1	9706223	9771670	9849553	9775815	0.73	cps
Scandium	45-1	6485036	6565278	6445104	6498473	0.94	cps
Scandium	45-2	329689	330900	330228	330272	0.18	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	100	107	126	111	12.02	cps
Selenium	82-1	236	223	283	247	12.75	cps
Silicon	28-1	5594364	5583853	5556395	5578204	0.35	cps
Silver	109-1	258	317	367	314	17.27	cps
Silver	107-1	392	400	308	367	13.82	cps
Sodium	23-2	4750090	4763474	4662386	4725317	1.16	cps
Strontium	86-1	81624	83216	83007	82616	1.05	cps
Strontium	88-1	715455	715148	700456	710353	1.21	cps
Sulfur	34-1	544275	537001	543178	541485	0.72	cps
Terbium	159-1	13716907	13678373	13817962	13737747	0.52	cps
Terbium	159-2	7482387	7503065	7564225	7516559	0.57	cps
Thallium	203-1	142	183	133	153	17.53	cps
Thallium	205-1	408	325	400	378	12.15	cps
Tin	118-1	1025	1075	1167	1089	6.60	cps
Titanium	47-1	908	650	1110	889	25.91	cps
Uranium	238-1	250	217	242	236	7.35	cps
Vanadium	51-2	140	100	150	130	20.35	cps
Yttrium	89-2	1829035	1834094	1830012	1831047	0.15	cps
Yttrium	89-1	11447004	11399458	11287032	11377831	0.72	cps
Zinc	66-2	196717	196848	197653	197073	0.26	cps
Zirconium	90-1	1684	2009	2000	1897	9.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-02	Instrumnet Name :	P7
Client Sample ID :	X10303BR000330.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:44:53	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	508	408	417	21.07	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-03 Instrumnet Name : P7
 Client Sample ID : X10303BB000303.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:48:23 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	658	533	597	10.47	cps
Antimony	121-1	1834	1875	1675	1795	5.88	cps
Arsenic	75-2	150	139	193	160	17.67	cps
Barium	135-1	40970	40911	40903	40928	0.09	cps
Barium	137-1	69952	70363	70480	70265	0.39	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	8108588	8120713	8095253	8108185	0.16	cps
Bismuth	209-2	5436627	5528098	5532105	5498943	0.98	cps
Boron	10-1	858	975	1008	947	8.32	cps
Boron	11-1	5460	5476	5918	5618	4.63	cps
Cadmium	106-1	3117	3109	3025	3084	1.64	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	2222	2207	2175	2201	1.10	cps
Calcium	43-1	210362	207758	208051	208723	0.68	cps
Calcium	44-1	3481241	3493245	3445818	3473435	0.71	cps
Chromium	52-2	1507	1390	1490	1462	4.32	cps
Cobalt	59-2	293	360	267	307	15.68	cps
Copper	63-2	2109196	2120990	2139750	2123312	0.73	cps
Dysprosium	156-2	30	23	17	23	28.56	cps
Dysprosium	156-1	50	33	33	39	24.74	cps
Erbium	164-1	117	92	67	92	27.27	cps
Erbium	164-2	23	33	7	21	63.80	cps
Gadolinium	160-2	70	37	57	54	30.81	cps
Gadolinium	160-1	100	117	150	122	20.83	cps
Holmium	165-1	13044106	12987377	12913246	12981576	0.51	cps
Holmium	165-2	7443942	7410425	7497420	7450596	0.59	cps
Indium	115-2	2252790	2263161	2260012	2258654	0.24	cps
Indium	115-1	10631731	10602920	10502610	10579087	0.64	cps
Iron	56-2	106498	105587	103890	105325	1.26	cps
Iron	57-2	2667	2600	2528	2598	2.67	cps
Lead	206-1	17323	17017	17206	17182	0.90	cps
Lead	207-1	14597	14080	13552	14076	3.71	cps
Lead	208-1	67017	66896	65938	66617	0.89	cps
Lithium	6-1	268941	267383	259533	265285	1.90	cps
Magnesium	24-2	366320	371404	371471	369732	0.80	cps
Manganese	55-2	35316	34297	35122	34912	1.55	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-03	Instrumnet Name :	P7
Client Sample ID :	X10303BB000303.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:48:23	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	983	983	1000	2.89	cps
Molybdenum	95-1	875	1025	1058	986	9.90	cps
Molybdenum	96-1	850	1108	1183	1047	16.70	cps
Molybdenum	97-1	583	508	642	578	11.57	cps
Molybdenum	98-1	1100	1800	1859	1586	26.61	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Nickel	60-2	11705	11995	11995	11898	1.41	cps
Phosphorus	31-2	3451	3826	3701	3659	5.22	cps
Potassium	39-2	211848	208633	211353	210611	0.82	cps
Rhodium	103-2	5249521	5241334	5297181	5262679	0.57	cps
Rhodium	103-1	9871950	10028719	9861409	9920692	0.94	cps
Scandium	45-2	331829	328430	332069	330776	0.62	cps
Scandium	45-1	6575315	6655424	6509942	6580227	1.11	cps
Selenium	82-1	331	344	328	334	2.55	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	119	119	106	114	6.55	cps
Silicon	28-1	5665804	5617848	5586384	5623346	0.71	cps
Silver	107-1	342	258	325	308	14.30	cps
Silver	109-1	258	292	275	275	6.06	cps
Sodium	23-2	4486505	4542673	4568008	4532395	0.92	cps
Strontium	86-1	78825	78331	78406	78521	0.34	cps
Strontium	88-1	670489	671258	674495	672081	0.32	cps
Sulfur	34-1	537313	540426	539978	539239	0.31	cps
Terbium	159-1	13783056	13890790	13702051	13791966	0.69	cps
Terbium	159-2	7548504	7500894	7636751	7562050	0.91	cps
Thallium	203-1	167	100	117	128	27.15	cps
Thallium	205-1	283	342	317	314	9.32	cps
Tin	118-1	742	808	1000	850	15.78	cps
Titanium	47-1	625	625	733	661	9.46	cps
Uranium	238-1	267	300	275	281	6.18	cps
Vanadium	51-2	123	97	77	99	23.68	cps
Yttrium	89-2	1820423	1834750	1841617	1832263	0.59	cps
Yttrium	89-1	11458388	11530329	11472964	11487227	0.33	cps
Zinc	66-2	217652	216823	217134	217203	0.19	cps
Zirconium	90-1	1392	1558	1475	1475	5.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-03	Instrumnet Name :	P7
Client Sample ID :	X10303BB000303.1F-074	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:48:23	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	258	475	358	30.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-04	Instrumnet Name :	P7
Client Sample ID :	X10303CR000306.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:51:53	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	925	542	725	26.53	cps
Antimony	121-1	1442	1842	1659	1647	12.16	cps
Arsenic	75-2	172	152	169	164	6.61	cps
Barium	135-1	46220	45007	44965	45397	1.57	cps
Barium	137-1	77299	77257	78254	77603	0.73	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	8084987	8203846	8113113	8133982	0.76	cps
Bismuth	209-2	5477196	5561268	5534563	5524342	0.78	cps
Boron	10-1	1025	900	1058	995	8.39	cps
Boron	11-1	5485	5218	5301	5334	2.56	cps
Cadmium	111-1	2333	2112	2315	2253	5.44	cps
Cadmium	106-1	3000	2784	2992	2925	4.20	cps
Cadmium	108-1	54	46	54	51	9.37	cps
Calcium	43-1	209051	213531	211974	211519	1.08	cps
Calcium	44-1	3508128	3477147	3493671	3492982	0.44	cps
Chromium	52-2	1410	1490	1370	1423	4.29	cps
Cobalt	59-2	503	480	510	498	3.16	cps
Copper	63-2	1271671	1295558	1294119	1287116	1.04	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	83	67	125	92	32.78	cps
Erbium	164-2	27	17	37	27	37.50	cps
Gadolinium	160-2	47	30	53	43	27.73	cps
Gadolinium	160-1	83	133	92	103	26.06	cps
Holmium	165-1	13015603	13091961	13122942	13076835	0.42	cps
Holmium	165-2	7450641	7448095	7442826	7447187	0.05	cps
Indium	115-2	2249363	2269864	2300256	2273161	1.13	cps
Indium	115-1	10717211	10657054	10599569	10657945	0.55	cps
Iron	56-2	77406	70698	71626	73243	4.96	cps
Iron	57-2	1856	1956	1850	1887	3.15	cps
Lead	206-1	15621	15204	15137	15320	1.71	cps
Lead	207-1	13018	13174	12890	13027	1.09	cps
Lead	208-1	59224	60205	58362	59264	1.56	cps
Lithium	6-1	262993	264201	266443	264546	0.66	cps
Magnesium	24-2	367517	375740	377245	373501	1.40	cps
Manganese	55-2	30969	31033	31724	31242	1.34	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-04	Instrumnet Name :	P7
Client Sample ID :	X10303CR000306.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:51:53	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	808	950	856	9.56	cps
Molybdenum	95-1	717	767	983	822	17.24	cps
Molybdenum	96-1	733	1083	1083	967	20.91	cps
Molybdenum	97-1	483	433	500	472	7.35	cps
Molybdenum	98-1	1067	1542	1467	1358	18.80	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	36833	36853	36950	36879	0.17	cps
Phosphorus	31-2	3084	3242	3401	3242	4.89	cps
Potassium	39-2	207313	212215	215115	211548	1.86	cps
Rhodium	103-1	9972522	9798309	9766124	9845652	1.13	cps
Rhodium	103-2	5202488	5281690	5305545	5263241	1.03	cps
Scandium	45-2	330587	332091	333118	331932	0.38	cps
Scandium	45-1	6582425	6477987	6561142	6540518	0.84	cps
Selenium	82-1	170	362	302	278	35.26	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	96	78	91	88	10.77	cps
Silicon	28-1	5689820	5614558	5603274	5635884	0.83	cps
Silver	109-1	633	450	508	531	17.65	cps
Silver	107-1	633	625	542	600	8.45	cps
Sodium	23-2	4669515	4677872	4747902	4698429	0.92	cps
Strontium	86-1	77727	78607	78549	78295	0.63	cps
Strontium	88-1	689727	682382	685164	685758	0.54	cps
Sulfur	34-1	534499	536467	532829	534598	0.34	cps
Terbium	159-1	13852505	13934972	13838011	13875163	0.38	cps
Terbium	159-2	7596056	7477930	7558962	7544316	0.80	cps
Thallium	203-1	92	133	133	119	20.14	cps
Thallium	205-1	358	233	325	306	21.18	cps
Tin	118-1	850	700	783	778	9.66	cps
Titanium	47-1	633	733	567	644	13.02	cps
Uranium	238-1	242	183	317	247	27.03	cps
Vanadium	51-2	107	123	113	114	7.33	cps
Yttrium	89-2	1810426	1835841	1852590	1832952	1.16	cps
Yttrium	89-1	11549370	11393013	11360851	11434411	0.88	cps
Zinc	66-2	390997	395320	399003	395107	1.01	cps
Zirconium	90-1	1083	1684	1267	1345	22.89	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-04	Instrumnet Name :	P7
Client Sample ID :	X10303CR000306.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:51:53	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	267	283	242	24.14	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-05 Instrumnet Name : P7
 Client Sample ID : X10303CR000308.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:55:23 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	908	1208	1089	14.61	cps
Antimony	121-1	1433	1433	1125	1331	13.38	cps
Arsenic	75-2	170	226	217	204	14.57	cps
Barium	135-1	46797	45400	45141	45779	1.95	cps
Barium	137-1	78128	79303	78782	78738	0.75	cps
Beryllium	9-1	22	22	22	22	0.00	cps
Bismuth	209-1	8095882	8068319	7986512	8050238	0.71	cps
Bismuth	209-2	5453435	5490219	5559363	5501006	0.98	cps
Boron	10-1	800	767	1000	856	14.75	cps
Boron	11-1	5368	5310	5043	5240	3.31	cps
Cadmium	106-1	3059	3192	2725	2992	8.04	cps
Cadmium	108-1	33	46	42	40	15.80	cps
Cadmium	111-1	2372	2423	2116	2304	7.14	cps
Calcium	44-1	3527033	3467131	3456223	3483462	1.09	cps
Calcium	43-1	214638	209072	212795	212168	1.34	cps
Chromium	52-2	1657	1510	1393	1520	8.68	cps
Cobalt	59-2	323	307	233	288	16.64	cps
Copper	63-2	1376660	1403125	1393053	1390946	0.96	cps
Dysprosium	156-2	30	37	23	30	22.23	cps
Dysprosium	156-1	67	100	75	81	21.54	cps
Erbium	164-2	53	27	37	39	34.63	cps
Erbium	164-1	117	100	83	100	16.66	cps
Gadolinium	160-2	60	60	53	58	6.67	cps
Gadolinium	160-1	192	100	142	144	31.78	cps
Holmium	165-2	7455648	7242656	7466146	7388150	1.71	cps
Holmium	165-1	12890472	12926803	12716739	12844671	0.87	cps
Indium	115-1	10595626	10597198	10515268	10569364	0.44	cps
Indium	115-2	2230825	2242776	2264175	2245925	0.75	cps
Iron	56-2	105332	105206	110289	106942	2.71	cps
Iron	57-2	2489	2684	2611	2595	3.79	cps
Lead	206-1	16105	15076	15226	15469	3.59	cps
Lead	207-1	13007	13135	12845	12996	1.12	cps
Lead	208-1	60877	60171	59442	60164	1.19	cps
Lithium	6-1	263703	262106	263934	263247	0.38	cps
Magnesium	24-2	370909	371006	376777	372898	0.90	cps
Manganese	55-2	52885	52497	52497	52626	0.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-05	Instrumnet Name :	P7
Client Sample ID :	X10303CR000308.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:55:23	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	708	900	797	12.12	cps
Molybdenum	95-1	708	775	967	817	16.42	cps
Molybdenum	96-1	800	867	1150	939	19.79	cps
Molybdenum	97-1	358	650	625	544	29.69	cps
Molybdenum	98-1	975	1225	1300	1167	14.59	cps
Neodymium	150-2	13	33	20	22	45.83	cps
Neodymium	150-1	40	60	407	169	122.15	cps
Nickel	60-2	4744	4574	4718	4679	1.95	cps
Phosphorus	31-2	4109	4326	4284	4240	2.71	cps
Potassium	39-2	210155	212813	212225	211731	0.66	cps
Rhodium	103-2	5197520	5217372	5287322	5234071	0.90	cps
Rhodium	103-1	9817853	9890439	9691180	9799824	1.03	cps
Scandium	45-1	6454872	6396153	6425066	6425364	0.46	cps
Scandium	45-2	331019	328819	330810	330216	0.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	109	100	106	4.64	cps
Selenium	82-1	180	386	274	280	36.73	cps
Silicon	28-1	5531885	5526146	5474539	5510856	0.57	cps
Silver	107-1	317	400	325	347	13.22	cps
Silver	109-1	217	275	317	269	18.64	cps
Sodium	23-2	4568436	4530057	4600511	4566335	0.77	cps
Strontium	86-1	81875	81264	78917	80685	1.94	cps
Strontium	88-1	683721	692395	683146	686421	0.75	cps
Sulfur	34-1	538897	544552	535450	539633	0.85	cps
Terbium	159-1	13703685	13759037	13508119	13656947	0.97	cps
Terbium	159-2	7535185	7420781	7512309	7489425	0.81	cps
Thallium	203-1	117	150	100	122	20.83	cps
Thallium	205-1	292	167	217	225	27.96	cps
Tin	118-1	700	633	917	750	19.75	cps
Titanium	47-1	892	958	800	883	9.00	cps
Uranium	238-1	367	300	292	319	12.87	cps
Vanadium	51-2	170	103	167	147	25.61	cps
Yttrium	89-2	1806415	1820506	1841594	1822838	0.97	cps
Yttrium	89-1	11448307	11316304	11259132	11341248	0.86	cps
Zinc	66-2	148085	149880	150523	149496	0.85	cps
Zirconium	90-1	1167	1358	1550	1358	14.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-05	Instrumnet Name :	P7
Client Sample ID :	X10303CR000308.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:55:23	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	258	267	275	8.02	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-06 Instrumnet Name : P7
 Client Sample ID : X10303CR000312.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 16:58:53 DataFile Name : 025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1075	967	1064	8.66	cps
Antimony	121-1	28229	27903	27695	27943	0.96	cps
Arsenic	75-2	217	187	159	188	15.30	cps
Barium	135-1	153086	153227	149623	151979	1.34	cps
Barium	137-1	263705	261854	263766	263108	0.41	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	8013386	8018628	8064216	8032077	0.35	cps
Bismuth	209-2	5483516	5493636	5504171	5493775	0.19	cps
Boron	10-1	1909	1925	2125	1986	6.07	cps
Boron	11-1	10779	11263	11230	11091	2.44	cps
Cadmium	106-1	3326	3175	3176	3226	2.69	cps
Cadmium	108-1	113	113	92	106	11.39	cps
Cadmium	111-1	3191	3111	3063	3122	2.07	cps
Calcium	43-1	212197	207445	209962	209868	1.13	cps
Calcium	44-1	3466397	3448396	3493616	3469470	0.66	cps
Chromium	52-2	1217	1380	1280	1292	6.37	cps
Cobalt	59-2	1690	1650	1717	1686	1.99	cps
Copper	63-2	6661191	6597019	6748349	6668853	1.14	cps
Dysprosium	156-2	40	47	53	47	14.28	cps
Dysprosium	156-1	58	50	42	50	16.67	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	33	40	43	39	13.09	cps
Gadolinium	160-2	70	47	33	50	37.12	cps
Gadolinium	160-1	108	133	83	108	23.08	cps
Holmium	165-1	13041511	12875710	12879165	12932129	0.73	cps
Holmium	165-2	7478356	7369118	7406970	7418148	0.75	cps
Indium	115-2	2242851	2253449	2259200	2251833	0.37	cps
Indium	115-1	10539250	10477151	10511710	10509371	0.30	cps
Iron	56-2	1874949	1905139	1894669	1891586	0.81	cps
Iron	57-2	46798	45666	47410	46625	1.90	cps
Lead	206-1	89086	89673	88538	89099	0.64	cps
Lead	207-1	73928	73731	73871	73843	0.14	cps
Lead	208-1	343732	343156	343047	343312	0.11	cps
Lithium	6-1	270485	266663	265453	267534	0.98	cps
Magnesium	24-2	353832	349199	353069	352033	0.71	cps
Manganese	55-2	154883	153374	154296	154184	0.49	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-06	Instrumnet Name :	P7
Client Sample ID :	X10303CR000312.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:58:53	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	708	917	806	13.02	cps
Molybdenum	95-1	633	792	692	706	11.35	cps
Molybdenum	96-1	733	725	958	806	16.43	cps
Molybdenum	97-1	367	375	583	442	27.79	cps
Molybdenum	98-1	958	1042	1308	1103	16.58	cps
Neodymium	150-1	80	67	60	69	14.78	cps
Neodymium	150-2	33	23	33	30	19.25	cps
Nickel	60-2	15615	16099	16192	15969	1.94	cps
Phosphorus	31-2	1008	858	842	903	10.17	cps
Potassium	39-2	193217	190087	194628	192644	1.21	cps
Rhodium	103-1	9779207	9822095	9623881	9741728	1.07	cps
Rhodium	103-2	5164561	5176836	5231545	5190980	0.69	cps
Scandium	45-1	6507797	6456867	6538547	6501071	0.63	cps
Scandium	45-2	323305	321614	327051	323990	0.86	cps
Selenium	82-1	283	148	277	236	32.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	117	109	104	110	5.92	cps
Silicon	28-1	8375273	8322590	8349486	8349116	0.32	cps
Silver	109-1	625	625	767	672	12.17	cps
Silver	107-1	667	825	650	714	13.53	cps
Sodium	23-2	4680170	4629681	4700416	4670089	0.78	cps
Strontium	86-1	88438	88900	88396	88578	0.32	cps
Strontium	88-1	767757	754849	761170	761259	0.85	cps
Sulfur	34-1	533977	539596	540123	537899	0.63	cps
Terbium	159-1	13560410	13664027	13562973	13595803	0.43	cps
Terbium	159-2	7555443	7402007	7552088	7503179	1.17	cps
Thallium	203-1	142	192	158	164	15.54	cps
Thallium	205-1	433	292	325	350	21.16	cps
Tin	118-1	1108	1058	1075	1081	2.36	cps
Titanium	47-1	517	458	525	500	7.26	cps
Uranium	238-1	742	733	658	711	6.45	cps
Vanadium	51-2	150	137	143	143	4.65	cps
Yttrium	89-1	11391660	11194353	11247788	11277934	0.90	cps
Yttrium	89-2	1781503	1798134	1812566	1797401	0.86	cps
Zinc	66-2	490698	492750	493789	492412	0.32	cps
Zirconium	90-1	867	1150	1200	1072	16.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-06	Instrumnet Name :	P7
Client Sample ID :	X10303CR000312.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 16:58:53	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	158	217	217	26.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-07	Instrumnet Name :	P7
Client Sample ID :	X10303GB000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:02:23	DataFile Name :	026CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	592	508	561	8.18	cps
Antimony	121-1	1500	1567	1533	1533	2.17	cps
Arsenic	75-2	167	189	169	175	7.06	cps
Barium	135-1	49648	48260	48728	48879	1.44	cps
Barium	137-1	85236	84013	84565	84605	0.72	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	8139321	8107171	8170721	8139071	0.39	cps
Bismuth	209-2	5472588	5582936	5576584	5544036	1.12	cps
Boron	10-1	1075	1225	908	1070	14.81	cps
Boron	11-1	5434	5426	5810	5557	3.94	cps
Cadmium	106-1	3050	2650	3184	2962	9.37	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Cadmium	111-1	2184	1898	2264	2116	9.10	cps
Calcium	43-1	217222	211688	209821	212911	1.81	cps
Calcium	44-1	3543321	3521360	3507223	3523968	0.52	cps
Chromium	52-2	1513	1463	1477	1485	1.74	cps
Cobalt	59-2	187	230	157	191	19.29	cps
Copper	63-2	830465	836822	837310	834866	0.46	cps
Dysprosium	156-2	23	43	37	34	29.57	cps
Dysprosium	156-1	67	25	75	56	48.22	cps
Erbium	164-1	50	75	75	67	21.65	cps
Erbium	164-2	27	47	50	41	30.69	cps
Gadolinium	160-2	47	67	67	60	19.24	cps
Gadolinium	160-1	108	108	150	122	19.68	cps
Holmium	165-2	7367579	7368706	7443786	7393357	0.59	cps
Holmium	165-1	13087587	13081308	12894777	13021224	0.84	cps
Indium	115-1	10590435	10400688	10497647	10496257	0.90	cps
Indium	115-2	2229720	2250067	2275516	2251767	1.02	cps
Iron	56-2	72290	73423	72726	72813	0.78	cps
Iron	57-2	2100	1839	1872	1937	7.34	cps
Lead	206-1	25981	25854	25842	25892	0.30	cps
Lead	207-1	21913	21329	21891	21711	1.52	cps
Lead	208-1	100861	99971	101113	100648	0.60	cps
Lithium	6-1	270425	269334	269191	269650	0.25	cps
Magnesium	24-2	372307	376514	374070	374297	0.56	cps
Manganese	55-2	44588	45534	44852	44991	1.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-07	Instrumnet Name :	P7
Client Sample ID :	X10303GB000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:02:23	DataFile Name :	026CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	783	675	686	13.43	cps
Molybdenum	95-1	625	583	758	656	13.95	cps
Molybdenum	96-1	783	758	842	795	5.38	cps
Molybdenum	97-1	417	442	408	422	4.11	cps
Molybdenum	98-1	1025	950	1183	1053	11.32	cps
Neodymium	150-1	20	60	40	40	50.00	cps
Neodymium	150-2	27	23	7	19	56.72	cps
Nickel	60-2	5621	5965	5858	5815	3.02	cps
Phosphorus	31-2	4076	3626	3934	3878	5.93	cps
Potassium	39-2	212637	216093	212611	213780	0.94	cps
Rhodium	103-2	5205783	5211910	5269521	5229071	0.67	cps
Rhodium	103-1	9952849	9741950	9701140	9798646	1.38	cps
Scandium	45-1	6532580	6405495	6435760	6457945	1.03	cps
Scandium	45-2	326868	329422	326067	327452	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	107	106	107	1.72	cps
Selenium	82-1	230	323	316	290	17.76	cps
Silicon	28-1	5561736	5511603	5551940	5541759	0.48	cps
Silver	109-1	208	350	258	272	26.39	cps
Silver	107-1	392	283	333	336	16.13	cps
Sodium	23-2	4518741	4573664	4532990	4541798	0.63	cps
Strontium	86-1	81624	81909	82168	81900	0.33	cps
Strontium	88-1	726158	706196	707143	713166	1.58	cps
Sulfur	34-1	540005	545098	544214	543106	0.50	cps
Terbium	159-1	13736039	13721466	13674472	13710659	0.23	cps
Terbium	159-2	7494909	7486671	7524558	7502046	0.27	cps
Thallium	203-1	192	100	83	125	46.67	cps
Thallium	205-1	242	283	308	278	12.12	cps
Tin	118-1	1050	808	1250	1036	21.35	cps
Titanium	47-1	608	808	675	697	14.61	cps
Uranium	238-1	275	333	417	342	20.84	cps
Vanadium	51-2	133	133	130	132	1.46	cps
Yttrium	89-2	1801645	1816663	1824279	1814196	0.63	cps
Yttrium	89-1	11514743	11326507	11147412	11329554	1.62	cps
Zinc	66-2	79837	79338	81084	80086	1.12	cps
Zirconium	90-1	1150	983	1033	1056	8.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-07	Instrumnet Name :	P7
Client Sample ID :	X10303GB000321.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:02:23	DataFile Name :	026CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	142	200	200	29.17	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:05:54	DataFile Name :	027CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	50	69	30.20	cps
Antimony	121-1	917	675	825	806	15.15	cps
Arsenic	75-2	20	28	39	29	32.13	cps
Barium	135-1	225	167	133	175	26.51	cps
Barium	137-1	317	233	300	283	15.56	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	7793906	7697260	7600996	7697388	1.25	cps
Bismuth	209-2	5209924	5308973	5316997	5278632	1.13	cps
Boron	10-1	275	250	308	278	10.54	cps
Boron	11-1	1300	1308	1275	1295	1.34	cps
Cadmium	106-1	3109	2884	2934	2975	3.97	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	2190	2024	2046	2087	4.32	cps
Calcium	43-1	158	225	158	181	21.32	cps
Calcium	44-1	24905	24697	24580	24727	0.67	cps
Chromium	52-2	1960	1977	2097	2011	3.71	cps
Cobalt	59-2	173	170	90	144	32.66	cps
Copper	63-2	1310	1323	1320	1318	0.53	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	7	27	23	19	56.72	cps
Gadolinium	160-2	27	30	43	33	26.45	cps
Gadolinium	160-1	67	83	58	69	18.33	cps
Holmium	165-1	12149729	12112503	12197344	12153192	0.35	cps
Holmium	165-2	7047152	7148250	7162797	7119400	0.88	cps
Indium	115-2	2124179	2134998	2137297	2132158	0.33	cps
Indium	115-1	9892680	9781251	9914025	9862652	0.72	cps
Iron	56-2	5879	6179	5640	5900	4.58	cps
Iron	57-2	117	150	100	122	20.83	cps
Lead	206-1	4075684	4075333	4061293	4070770	0.20	cps
Lead	207-1	3663675	3617326	3628440	3636480	0.67	cps
Lead	208-1	16557932	16414255	16446721	16472969	0.46	cps
Lithium	6-1	255149	254133	255341	254874	0.25	cps
Magnesium	24-2	183	150	208	181	16.21	cps
Manganese	55-2	217	143	187	182	20.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:05:54	DataFile Name :	027CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	558	567	533	9.50	cps
Molybdenum	95-1	433	483	542	486	11.15	cps
Molybdenum	96-1	475	500	625	533	15.07	cps
Molybdenum	97-1	300	375	367	347	11.84	cps
Molybdenum	98-1	550	733	983	756	28.79	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	70	63	78	25.11	cps
Phosphorus	31-2	250	275	358	294	19.27	cps
Potassium	39-2	39437	39228	40055	39573	1.09	cps
Rhodium	103-1	9165765	9246276	9210763	9207601	0.44	cps
Rhodium	103-2	4987385	5033729	4995392	5005502	0.49	cps
Scandium	45-1	6072009	6036332	6040672	6049671	0.32	cps
Scandium	45-2	308219	313888	315044	312383	1.17	cps
Selenium	82-1	215	254	216	228	9.80	cps
Selenium	77-2	0	13	0	4	173.21	cps
Selenium	78-2	98	102	100	100	1.85	cps
Silicon	28-1	891253	883935	886591	887260	0.42	cps
Silver	109-1	83	67	58	69	18.33	cps
Silver	107-1	125	67	100	97	30.10	cps
Sodium	23-2	25147	24755	26065	25322	2.66	cps
Strontium	86-1	1050	900	983	978	7.69	cps
Strontium	88-1	425	567	592	528	17.03	cps
Sulfur	34-1	472319	475181	474847	474116	0.33	cps
Terbium	159-1	12780530	12812589	12927842	12840320	0.60	cps
Terbium	159-2	7159336	7158681	7229627	7182548	0.57	cps
Thallium	203-1	158	117	167	147	18.20	cps
Thallium	205-1	292	258	283	278	6.24	cps
Tin	118-1	1192	1033	1125	1117	7.14	cps
Titanium	47-1	225	117	150	164	33.86	cps
Uranium	238-1	75	42	100	72	40.52	cps
Vanadium	51-2	23	23	17	21	18.21	cps
Yttrium	89-1	10542441	10583593	10732829	10619621	0.94	cps
Yttrium	89-2	1713346	1722877	1720059	1718761	0.28	cps
Zinc	66-2	587	613	643	614	4.61	cps
Zirconium	90-1	642	508	725	625	17.49	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:05:54	DataFile Name :	027CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	83	125	117	25.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:09:24	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	92	67	33.07	cps
Antimony	121-1	692	683	667	681	1.87	cps
Arsenic	75-2	15	19	26	20	28.66	cps
Barium	135-1	0	8	17	8	100.02	cps
Barium	137-1	17	8	25	17	50.01	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-2	5170868	5218632	5244782	5211427	0.72	cps
Bismuth	209-1	7713013	7623836	7592864	7643238	0.82	cps
Boron	10-1	100	133	158	131	22.42	cps
Boron	11-1	900	967	1100	989	10.30	cps
Cadmium	106-1	3059	2984	2842	2962	3.72	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Cadmium	111-1	2135	2084	1987	2069	3.65	cps
Calcium	43-1	150	158	150	153	3.15	cps
Calcium	44-1	24513	24054	24697	24421	1.36	cps
Chromium	52-2	2060	2067	2114	2080	1.40	cps
Cobalt	59-2	100	97	93	97	3.44	cps
Copper	63-2	1037	1100	1127	1088	4.25	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-2	30	50	33	38	28.37	cps
Gadolinium	160-1	58	83	100	81	26.03	cps
Holmium	165-2	7048803	7075349	6967386	7030513	0.80	cps
Holmium	165-1	12197998	12088352	12083163	12123171	0.53	cps
Indium	115-1	9883040	9888042	9964564	9911882	0.46	cps
Indium	115-2	2108548	2138178	2159654	2135460	1.20	cps
Iron	56-2	5724	5551	5824	5699	2.42	cps
Iron	57-2	122	128	128	126	2.54	cps
Lead	206-1	1456	1539	1556	1517	3.53	cps
Lead	207-1	1356	1361	1450	1389	3.82	cps
Lead	208-1	5990	6334	6390	6238	3.47	cps
Lithium	6-1	249776	252763	254176	252238	0.89	cps
Magnesium	24-2	192	117	150	153	24.60	cps
Manganese	55-2	70	87	80	79	10.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:09:24	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	467	442	433	8.81	cps
Molybdenum	95-1	158	358	342	286	38.79	cps
Molybdenum	96-1	350	392	483	408	16.70	cps
Molybdenum	97-1	133	225	283	214	35.35	cps
Molybdenum	98-1	492	558	733	594	21.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Nickel	60-2	53	53	73	60	19.25	cps
Phosphorus	31-2	217	283	250	250	13.33	cps
Potassium	39-2	39161	38576	39370	39036	1.05	cps
Rhodium	103-2	4945839	5000061	5000969	4982290	0.63	cps
Rhodium	103-1	9268404	9322544	9141634	9244194	1.00	cps
Scandium	45-1	6059464	6071609	6075755	6068943	0.14	cps
Scandium	45-2	308210	309659	314088	310652	0.99	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	119	91	96	102	14.43	cps
Selenium	82-1	190	121	238	183	32.26	cps
Silicon	28-1	905407	900234	896421	900687	0.50	cps
Silver	107-1	67	58	83	69	18.33	cps
Silver	109-1	83	58	33	58	42.86	cps
Sodium	23-2	24921	24763	25013	24899	0.51	cps
Strontium	86-1	992	1175	900	1022	13.70	cps
Strontium	88-1	183	125	125	144	23.31	cps
Sulfur	34-1	478965	477221	477130	477772	0.22	cps
Terbium	159-1	12888513	12726720	12741734	12785656	0.70	cps
Terbium	159-2	7243314	7158924	7086441	7162893	1.10	cps
Thallium	203-1	92	158	108	119	29.05	cps
Thallium	205-1	217	158	175	183	16.39	cps
Tin	118-1	867	783	958	870	10.07	cps
Titanium	47-1	192	150	267	203	29.15	cps
Uranium	238-1	58	58	67	61	7.87	cps
Vanadium	51-2	23	17	10	17	39.99	cps
Yttrium	89-2	1705956	1715906	1725777	1715880	0.58	cps
Yttrium	89-1	10597654	10627422	10479652	10568243	0.74	cps
Zinc	66-2	147	213	167	176	19.49	cps
Zirconium	90-1	458	667	600	575	18.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:09:24	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	192	208	167	35.00	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-08 Instrumnet Name : P7
 Client Sample ID : X10304BR000401.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:12:55 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	725	550	608	16.61	cps
Antimony	121-1	1242	1350	1492	1361	9.21	cps
Arsenic	75-2	181	167	165	171	5.34	cps
Barium	135-1	47005	47909	48611	47842	1.68	cps
Barium	137-1	81942	82855	83266	82688	0.82	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	8137809	8163016	8054183	8118336	0.70	cps
Bismuth	209-2	5530616	5525931	5519776	5525441	0.10	cps
Boron	10-1	908	917	900	908	0.92	cps
Boron	11-1	4926	5360	5118	5134	4.23	cps
Cadmium	106-1	3009	2925	2784	2906	3.92	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	2163	2103	2012	2093	3.63	cps
Calcium	43-1	214859	214573	214764	214732	0.07	cps
Calcium	44-1	3524609	3574574	3521264	3540149	0.84	cps
Chromium	52-2	1293	1463	1647	1468	12.04	cps
Cobalt	59-2	213	207	187	202	6.86	cps
Copper	63-2	997662	1001548	1001454	1000221	0.22	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Erbium	164-2	40	37	43	40	8.32	cps
Erbium	164-1	75	75	67	72	6.66	cps
Gadolinium	160-2	40	37	63	47	31.13	cps
Gadolinium	160-1	92	117	183	131	36.30	cps
Holmium	165-2	7467474	7459892	7422822	7450063	0.32	cps
Holmium	165-1	13362196	13128625	13040547	13177123	1.26	cps
Indium	115-1	10768729	10718315	10506826	10664624	1.30	cps
Indium	115-2	2256424	2242169	2231511	2243368	0.56	cps
Iron	56-2	77868	78932	79139	78646	0.87	cps
Iron	57-2	1872	2022	1839	1911	5.11	cps
Lead	207-1	16077	15637	16422	16045	2.45	cps
Lead	208-1	73486	73342	72478	73102	0.75	cps
Lead	206-1	18897	19009	18252	18719	2.18	cps
Lithium	6-1	271217	271857	271021	271365	0.16	cps
Magnesium	24-2	376946	378360	370502	375269	1.12	cps
Manganese	55-2	38303	38180	37936	38140	0.49	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-08	Instrumnet Name :	P7
Client Sample ID :	X10304BR000401.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:12:55	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	533	675	658	17.86	cps
Molybdenum	95-1	458	542	558	519	10.31	cps
Molybdenum	96-1	608	783	808	733	14.86	cps
Molybdenum	97-1	350	350	300	333	8.66	cps
Molybdenum	98-1	683	1025	917	875	19.96	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Neodymium	150-1	7	40	60	36	75.77	cps
Nickel	60-2	9320	9770	9737	9609	2.61	cps
Phosphorus	31-2	4042	3817	3842	3901	3.16	cps
Potassium	39-2	210676	211316	214675	212222	1.01	cps
Rhodium	103-2	5225043	5293859	5206224	5241708	0.88	cps
Rhodium	103-1	9803908	9919135	9856347	9859797	0.59	cps
Scandium	45-2	328927	329506	327171	328535	0.37	cps
Scandium	45-1	6508558	6592942	6550793	6550765	0.64	cps
Selenium	82-1	277	221	163	220	25.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	117	111	99	26.67	cps
Silicon	28-1	5614767	5525462	5565096	5568442	0.80	cps
Silver	109-1	175	225	267	222	20.65	cps
Silver	107-1	225	217	258	233	9.45	cps
Sodium	23-2	4547670	4568749	4471222	4529213	1.13	cps
Strontium	86-1	81917	82394	80920	81744	0.92	cps
Strontium	88-1	701956	709707	709108	706923	0.61	cps
Sulfur	34-1	549964	552253	547254	549823	0.46	cps
Terbium	159-2	7576170	7603404	7447177	7542250	1.11	cps
Terbium	159-1	13896426	14030799	13886639	13937955	0.58	cps
Thallium	203-1	67	33	158	86	75.17	cps
Thallium	205-1	175	133	267	192	35.59	cps
Tin	118-1	550	683	633	622	10.83	cps
Titanium	47-1	867	617	767	750	16.78	cps
Uranium	238-1	308	292	325	308	5.41	cps
Vanadium	51-2	153	153	160	156	2.47	cps
Yttrium	89-2	1813145	1827437	1810977	1817186	0.49	cps
Yttrium	89-1	11482540	11481167	11424155	11462621	0.29	cps
Zinc	66-2	109524	109255	108479	109086	0.50	cps
Zirconium	90-1	1117	1317	1250	1228	8.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-08	Instrumnet Name :	P7
Client Sample ID :	X10304BR000401.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:12:55	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	342	267	292	14.85	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-09 Instrumnet Name : P7
 Client Sample ID : X10304CR000403.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:16:26 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	583	583	606	6.36	cps
Antimony	121-1	1275	1233	1192	1233	3.38	cps
Arsenic	75-2	159	139	157	152	7.42	cps
Barium	135-1	44948	45133	44891	44991	0.28	cps
Barium	137-1	77098	77265	78489	77617	0.98	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	8227169	8019908	8054994	8100690	1.37	cps
Bismuth	209-2	5466495	5519353	5509119	5498322	0.51	cps
Boron	10-1	817	850	825	831	2.09	cps
Boron	11-1	5034	5418	5284	5246	3.71	cps
Cadmium	106-1	3000	3009	3067	3025	1.20	cps
Cadmium	108-1	88	50	50	63	34.64	cps
Cadmium	111-1	2472	2475	2491	2480	0.41	cps
Calcium	43-1	213244	213716	211890	212950	0.45	cps
Calcium	44-1	3468909	3475688	3471509	3472035	0.10	cps
Chromium	52-2	1403	1447	1440	1430	1.63	cps
Cobalt	59-2	200	213	267	227	15.56	cps
Copper	63-2	941097	944304	948186	944529	0.38	cps
Dysprosium	156-2	30	10	17	19	53.91	cps
Dysprosium	156-1	50	17	33	33	50.01	cps
Erbium	164-1	100	83	58	81	26.03	cps
Erbium	164-2	47	20	23	30	48.44	cps
Gadolinium	160-2	53	43	60	52	16.07	cps
Gadolinium	160-1	75	58	142	92	48.10	cps
Holmium	165-1	12961905	13034119	13152994	13049672	0.74	cps
Holmium	165-2	7413163	7440154	7430021	7427779	0.18	cps
Indium	115-2	2230305	2235931	2274559	2246932	1.07	cps
Indium	115-1	10424054	10609515	10576019	10536529	0.94	cps
Iron	56-2	74297	76146	76535	75660	1.58	cps
Iron	57-2	1878	1928	1884	1896	1.45	cps
Lead	206-1	32652	31850	31605	32035	1.71	cps
Lead	207-1	27117	27156	27490	27254	0.75	cps
Lead	208-1	126241	123920	124701	124954	0.94	cps
Lithium	6-1	267192	268843	271668	269234	0.84	cps
Magnesium	24-2	371339	372999	373507	372615	0.30	cps
Manganese	55-2	36225	36529	36074	36276	0.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-09	Instrumnet Name :	P7
Client Sample ID :	X10304CR000403.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:16:26	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	617	800	669	16.99	cps
Molybdenum	95-1	492	433	658	528	22.12	cps
Molybdenum	96-1	650	558	625	611	7.75	cps
Molybdenum	97-1	250	292	358	300	18.21	cps
Molybdenum	98-1	575	1042	917	845	28.61	cps
Neodymium	150-1	20	33	40	31	32.73	cps
Neodymium	150-2	20	3	0	8	137.80	cps
Nickel	60-2	2947	3094	2884	2975	3.62	cps
Phosphorus	31-2	3834	3959	3509	3767	6.17	cps
Potassium	39-2	210066	210641	209195	209967	0.35	cps
Rhodium	103-2	5175816	5200141	5254119	5210026	0.77	cps
Rhodium	103-1	9861408	9624743	9795961	9760704	1.25	cps
Scandium	45-1	6519412	6458215	6469093	6482240	0.50	cps
Scandium	45-2	324811	327864	323808	325494	0.65	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	109	115	96	107	8.90	cps
Selenium	82-1	265	219	333	273	21.06	cps
Silicon	28-1	5564109	5536233	5534277	5544873	0.30	cps
Silver	109-1	350	325	225	300	22.05	cps
Silver	107-1	375	325	317	339	9.31	cps
Sodium	23-2	4577935	4540184	4505731	4541284	0.80	cps
Strontium	86-1	80761	79419	80576	80252	0.91	cps
Strontium	88-1	689550	677337	682625	683171	0.90	cps
Sulfur	34-1	555499	551479	551030	552669	0.45	cps
Terbium	159-1	13851337	13699999	13764027	13771788	0.55	cps
Terbium	159-2	7519261	7619744	7590384	7576463	0.68	cps
Thallium	203-1	67	75	108	83	26.46	cps
Thallium	205-1	208	250	192	217	13.87	cps
Tin	118-1	675	683	758	706	6.51	cps
Titanium	47-1	692	667	633	664	4.41	cps
Uranium	238-1	375	283	275	311	17.83	cps
Vanadium	51-2	90	110	90	97	11.95	cps
Yttrium	89-2	1801022	1803722	1810139	1804961	0.26	cps
Yttrium	89-1	11469641	11272889	11339002	11360511	0.88	cps
Zinc	66-2	92749	93490	93419	93219	0.44	cps
Zirconium	90-1	1033	1067	1217	1106	8.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-09	Instrumnet Name :	P7
Client Sample ID :	X10304CR000403.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:16:26	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	283	267	242	24.14	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-10	Instrumnet Name :	P7
Client Sample ID :	X10304CR000406.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:19:56	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	875	908	897	2.14	cps
Antimony	121-1	1208	1258	1175	1214	3.46	cps
Arsenic	75-2	233	230	239	234	1.99	cps
Barium	135-1	43627	44397	45367	44464	1.96	cps
Barium	137-1	76125	77383	77441	76983	0.97	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-2	5458483	5488633	5485344	5477486	0.30	cps
Bismuth	209-1	8170777	8129865	8172197	8157613	0.29	cps
Boron	10-1	883	817	850	850	3.92	cps
Boron	11-1	4884	5134	4993	5004	2.51	cps
Cadmium	111-1	2255	2549	2163	2322	8.69	cps
Cadmium	106-1	2984	3301	2884	3056	7.12	cps
Cadmium	108-1	54	46	50	50	8.34	cps
Calcium	43-1	210456	210572	209879	210303	0.18	cps
Calcium	44-1	3495790	3459460	3436186	3463812	0.87	cps
Chromium	52-2	1473	1437	1620	1510	6.43	cps
Cobalt	59-2	227	350	313	297	21.35	cps
Copper	63-2	2718004	2746059	2703882	2722648	0.79	cps
Dysprosium	156-1	58	58	58	58	0.00	cps
Dysprosium	156-2	27	40	37	34	20.14	cps
Erbium	164-2	47	40	40	42	9.12	cps
Erbium	164-1	83	75	83	81	5.98	cps
Gadolinium	160-1	117	133	100	117	14.28	cps
Gadolinium	160-2	53	70	67	63	13.93	cps
Holmium	165-2	7361583	7380143	7348626	7363450	0.22	cps
Holmium	165-1	12935481	13003413	12909952	12949615	0.37	cps
Indium	115-2	2218240	2258322	2245806	2240789	0.92	cps
Indium	115-1	10544689	10616338	10472370	10544466	0.68	cps
Iron	56-2	104979	107043	108725	106915	1.75	cps
Iron	57-2	2617	2734	2450	2600	5.48	cps
Lead	206-1	10938	10605	10382	10642	2.63	cps
Lead	207-1	8770	8881	8720	8790	0.94	cps
Lead	208-1	42545	41226	41321	41697	1.76	cps
Lithium	6-1	273157	270916	269871	271314	0.62	cps
Magnesium	24-2	369773	370267	365133	368391	0.77	cps
Manganese	55-2	47049	47667	47380	47365	0.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-10	Instrumnet Name :	P7
Client Sample ID :	X10304CR000406.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:19:56	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	817	692	747	8.52	cps
Molybdenum	95-1	417	492	558	489	14.50	cps
Molybdenum	96-1	558	617	717	631	12.70	cps
Molybdenum	97-1	308	333	500	381	27.38	cps
Molybdenum	98-1	758	800	950	836	12.06	cps
Neodymium	150-2	33	23	23	27	21.65	cps
Neodymium	150-1	33	40	40	38	10.19	cps
Nickel	60-2	8579	8960	8593	8711	2.48	cps
Phosphorus	31-2	4334	4142	3751	4076	7.30	cps
Potassium	39-2	206779	209822	205277	207293	1.12	cps
Rhodium	103-2	5253250	5224357	5224866	5234158	0.32	cps
Rhodium	103-1	9889373	9804544	9846624	9846847	0.43	cps
Scandium	45-1	6566274	6494875	6481050	6514066	0.70	cps
Scandium	45-2	322497	329009	324317	325274	1.03	cps
Selenium	82-1	223	374	234	277	30.40	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	70	85	94	83	14.58	cps
Silicon	28-1	5608426	5592985	5641073	5614161	0.44	cps
Silver	109-1	433	358	525	439	19.02	cps
Silver	107-1	483	467	508	486	4.31	cps
Sodium	23-2	4746392	4717656	4708880	4724309	0.42	cps
Strontium	86-1	79805	79252	77820	78959	1.30	cps
Strontium	88-1	681812	678790	680341	680314	0.22	cps
Sulfur	34-1	551238	551540	545762	549513	0.59	cps
Terbium	159-2	7393269	7503685	7443571	7446841	0.74	cps
Terbium	159-1	13746256	13713392	13642061	13700570	0.39	cps
Thallium	203-1	108	100	58	89	30.13	cps
Thallium	205-1	200	283	192	225	22.53	cps
Tin	118-1	2034	1784	1892	1903	6.59	cps
Titanium	47-1	2213	900	833	1315	59.13	cps
Uranium	238-1	192	142	267	200	31.46	cps
Vanadium	51-2	207	143	160	170	19.31	cps
Yttrium	89-1	11415690	11401195	11353609	11390165	0.29	cps
Yttrium	89-2	1785990	1799995	1795134	1793706	0.40	cps
Zinc	66-2	212463	216207	212442	213704	1.01	cps
Zirconium	90-1	925	1142	967	1011	11.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-10	Instrumnet Name :	P7
Client Sample ID :	X10304CR000406.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:19:56	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	258	233	250	5.77	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-11 Instrumnet Name : P7
 Client Sample ID : X10304CR000408.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:23:26 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	667	1000	756	28.37	cps
Antimony	121-1	1525	1675	1558	1586	4.97	cps
Arsenic	75-2	235	211	193	213	10.03	cps
Barium	135-1	44380	43761	43035	43725	1.54	cps
Barium	137-1	76142	76252	74400	75598	1.37	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-2	5468255	5449966	5484014	5467411	0.31	cps
Bismuth	209-1	8157207	8194819	8065338	8139121	0.82	cps
Boron	10-1	825	867	783	825	5.05	cps
Boron	11-1	4884	4734	5259	4959	5.46	cps
Cadmium	111-1	2287	2531	2585	2468	6.43	cps
Cadmium	106-1	3034	3226	3317	3192	4.53	cps
Cadmium	108-1	100	92	83	92	9.09	cps
Calcium	43-1	203482	203590	202266	203113	0.36	cps
Calcium	44-1	3406515	3368310	3362020	3378949	0.71	cps
Chromium	52-2	2114	1957	2157	2076	5.07	cps
Cobalt	59-2	437	463	390	430	8.63	cps
Copper	63-2	3080227	3113931	3097546	3097235	0.54	cps
Dysprosium	156-2	20	27	10	19	44.42	cps
Dysprosium	156-1	100	67	17	61	68.64	cps
Erbium	164-1	92	108	50	83	36.06	cps
Erbium	164-2	23	27	53	34	47.73	cps
Gadolinium	160-2	53	37	53	48	20.13	cps
Gadolinium	160-1	150	133	100	128	19.93	cps
Holmium	165-1	13180853	13085246	12773525	13013208	1.64	cps
Holmium	165-2	7361974	7280232	7385178	7342462	0.75	cps
Indium	115-2	2229083	2253138	2246594	2242939	0.55	cps
Indium	115-1	10735322	10473685	10536349	10581785	1.29	cps
Iron	56-2	139704	143647	139306	140886	1.70	cps
Iron	57-2	3551	3412	3523	3495	2.10	cps
Lead	206-1	241551	236180	236646	238126	1.25	cps
Lead	207-1	206345	203080	199793	203073	1.61	cps
Lead	208-1	949217	937270	923627	936705	1.37	cps
Lithium	6-1	267767	271308	267830	268968	0.75	cps
Magnesium	24-2	362665	367620	364963	365083	0.68	cps
Manganese	55-2	25516	24905	25272	25231	1.22	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-11 Instrumnet Name : P7
 Client Sample ID : X10304CR000408.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:23:26 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	533	725	578	22.64	cps
Molybdenum	95-1	408	525	633	522	21.55	cps
Molybdenum	96-1	567	692	675	644	10.53	cps
Molybdenum	97-1	300	283	358	314	12.55	cps
Molybdenum	98-1	800	767	992	853	14.24	cps
Neodymium	150-1	20	40	47	36	39.03	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	44738	44909	45146	44931	0.46	cps
Phosphorus	31-2	4042	3817	3867	3909	3.02	cps
Potassium	39-2	207212	206754	207238	207068	0.13	cps
Rhodium	103-2	5202505	5232812	5255476	5230264	0.51	cps
Rhodium	103-1	9809744	9725616	9809346	9781569	0.50	cps
Scandium	45-2	326421	326922	325977	326440	0.14	cps
Scandium	45-1	6549060	6505485	6398271	6484272	1.20	cps
Selenium	82-1	283	230	257	257	10.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	102	102	100	3.20	cps
Silicon	28-1	5626803	5659577	5605312	5630564	0.49	cps
Silver	109-1	333	400	342	358	10.14	cps
Silver	107-1	392	417	358	389	7.53	cps
Sodium	23-2	4650871	4648322	4596971	4632055	0.66	cps
Strontium	86-1	78096	78389	76629	77705	1.21	cps
Strontium	88-1	664950	667677	664394	665674	0.26	cps
Sulfur	34-1	547161	548225	550779	548722	0.34	cps
Terbium	159-2	7452304	7532129	7555742	7513392	0.72	cps
Terbium	159-1	13961180	13801575	13588556	13783770	1.36	cps
Thallium	203-1	100	108	117	108	7.69	cps
Thallium	205-1	150	275	208	211	29.63	cps
Tin	118-1	4918	5093	4668	4893	4.37	cps
Titanium	47-1	675	558	717	650	12.63	cps
Uranium	238-1	417	300	308	342	19.05	cps
Vanadium	51-2	143	97	107	116	21.26	cps
Yttrium	89-2	1796282	1810224	1808843	1805116	0.43	cps
Yttrium	89-1	11334901	11337740	11346336	11339659	0.05	cps
Zinc	66-2	643810	646607	649581	646666	0.45	cps
Zirconium	90-1	1092	975	825	964	13.87	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-11	Instrumnet Name :	P7
Client Sample ID :	X10304CR000408.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:23:26	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	233	217	7.69	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-12 Instrumnet Name : P7
 Client Sample ID : X10304HA000416.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:26:57 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1043	500	592	711	40.82	cps
Antimony	121-1	1033	1167	1158	1120	6.67	cps
Arsenic	75-2	161	178	157	165	6.56	cps
Barium	135-1	50242	50351	49497	50030	0.93	cps
Barium	137-1	87752	85178	87408	86779	1.61	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	8248799	8199576	8090942	8179773	0.99	cps
Bismuth	209-2	5530541	5535307	5529814	5531887	0.05	cps
Boron	10-1	825	933	833	864	6.98	cps
Boron	11-1	4718	4718	4584	4673	1.65	cps
Cadmium	106-1	2942	3167	2984	3031	3.95	cps
Cadmium	108-1	29	17	25	24	26.95	cps
Cadmium	111-1	2097	2247	2121	2155	3.73	cps
Calcium	43-1	213682	213640	210775	212699	0.78	cps
Calcium	44-1	3534746	3527045	3482296	3514696	0.81	cps
Chromium	52-2	1480	1423	1330	1411	5.37	cps
Cobalt	59-2	227	160	213	200	17.64	cps
Copper	63-2	843761	843076	849033	845290	0.39	cps
Dysprosium	156-1	42	42	33	39	12.37	cps
Dysprosium	156-2	20	20	3	14	66.64	cps
Erbium	164-2	53	27	47	42	32.86	cps
Erbium	164-1	58	92	83	78	22.30	cps
Gadolinium	160-1	50	125	92	89	42.28	cps
Gadolinium	160-2	53	67	50	57	15.57	cps
Holmium	165-2	7411659	7400620	7477188	7429822	0.56	cps
Holmium	165-1	13227894	12999154	13033935	13086994	0.94	cps
Indium	115-1	10690740	10583233	10473331	10582435	1.03	cps
Indium	115-2	2252034	2249115	2251058	2250736	0.07	cps
Iron	56-2	58858	60208	58277	59114	1.68	cps
Iron	57-2	1489	1495	1550	1511	2.24	cps
Lead	206-1	14670	14608	14742	14673	0.46	cps
Lead	207-1	11933	12295	12273	12167	1.67	cps
Lead	208-1	56821	56308	56654	56594	0.46	cps
Lithium	6-1	269433	267228	272146	269602	0.91	cps
Magnesium	24-2	365508	366410	369710	367209	0.60	cps
Manganese	55-2	26801	26280	26912	26664	1.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-12	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:26:57	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	458	633	539	16.39	cps
Molybdenum	95-1	375	567	517	486	20.45	cps
Molybdenum	96-1	483	467	717	556	25.16	cps
Molybdenum	97-1	317	300	400	339	15.81	cps
Molybdenum	98-1	492	558	850	633	30.09	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	1390	1297	1353	1347	3.49	cps
Phosphorus	31-2	4176	4159	3792	4042	5.36	cps
Potassium	39-2	206349	209399	208505	208084	0.75	cps
Rhodium	103-1	9761526	9822666	9801486	9795226	0.32	cps
Rhodium	103-2	5280765	5190121	5229838	5233575	0.87	cps
Scandium	45-1	6572396	6464844	6481912	6506384	0.89	cps
Scandium	45-2	326300	332764	326374	328479	1.13	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	94	91	93	2.00	cps
Selenium	82-1	214	315	287	272	19.24	cps
Silicon	28-1	5395726	5404231	5408395	5402784	0.12	cps
Silver	109-1	500	458	450	469	5.71	cps
Silver	107-1	408	492	450	450	9.26	cps
Sodium	23-2	4463609	4462660	4399812	4442027	0.82	cps
Strontium	86-1	83007	83132	83502	83214	0.31	cps
Strontium	88-1	728723	725688	723654	726022	0.35	cps
Sulfur	34-1	551282	545890	543462	546878	0.73	cps
Terbium	159-1	14060579	13882818	13746891	13896763	1.13	cps
Terbium	159-2	7425911	7486885	7467298	7460031	0.42	cps
Thallium	203-1	33	92	92	72	46.64	cps
Thallium	205-1	183	175	258	206	22.33	cps
Tin	118-1	675	575	658	636	8.42	cps
Titanium	47-1	650	783	567	667	16.39	cps
Uranium	238-1	375	342	367	361	4.80	cps
Vanadium	51-2	110	117	137	121	11.46	cps
Yttrium	89-1	11452459	11422145	11462610	11445738	0.18	cps
Yttrium	89-2	1807574	1790259	1815628	1804487	0.72	cps
Zinc	66-2	42726	42786	42238	42583	0.71	cps
Zirconium	90-1	900	767	800	822	8.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-12	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:26:57	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	217	225	231	7.52	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-13 Instrumnet Name : P7
 Client Sample ID : X10304HA000416.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:30:27 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	733	608	675	9.32	cps
Antimony	121-1	1092	1283	1200	1192	8.07	cps
Arsenic	75-2	124	141	154	140	10.65	cps
Barium	135-1	49112	49096	49414	49207	0.36	cps
Barium	137-1	84985	85060	84742	84929	0.20	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	8166574	8243342	8121499	8177138	0.75	cps
Bismuth	209-2	5506879	5499135	5495685	5500566	0.10	cps
Boron	10-1	950	783	883	872	9.62	cps
Boron	11-1	4618	5318	4826	4920	7.31	cps
Cadmium	106-1	2800	3000	2817	2873	3.86	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	2000	2156	2041	2066	3.90	cps
Calcium	43-1	216074	212851	218223	215716	1.25	cps
Calcium	44-1	3572206	3555722	3544085	3557338	0.40	cps
Chromium	52-2	2074	2090	2047	2070	1.06	cps
Cobalt	59-2	277	270	233	260	8.97	cps
Copper	63-2	949828	952977	950942	951249	0.17	cps
Dysprosium	156-1	67	50	33	50	33.34	cps
Dysprosium	156-2	10	17	23	17	39.99	cps
Erbium	164-2	30	33	57	40	36.33	cps
Erbium	164-1	83	67	67	72	13.33	cps
Gadolinium	160-1	83	150	108	114	29.57	cps
Gadolinium	160-2	57	57	73	62	15.46	cps
Holmium	165-2	7490496	7467499	7377286	7445094	0.80	cps
Holmium	165-1	13239843	13069531	12952286	13087220	1.10	cps
Indium	115-1	10551427	10549117	10499071	10533205	0.28	cps
Indium	115-2	2229566	2217068	2245529	2230721	0.64	cps
Iron	56-2	69855	67333	67165	68118	2.21	cps
Iron	57-2	1922	1567	1661	1717	10.73	cps
Lead	206-1	15954	16144	16466	16188	1.60	cps
Lead	207-1	13796	13429	14063	13763	2.31	cps
Lead	208-1	62158	62603	63955	62906	1.49	cps
Lithium	6-1	268716	271246	268727	269563	0.54	cps
Magnesium	24-2	368494	365441	367682	367206	0.43	cps
Manganese	55-2	32008	31968	31634	31870	0.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-13	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:30:27	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	617	750	606	24.82	cps
Molybdenum	95-1	475	642	408	508	23.64	cps
Molybdenum	96-1	417	450	575	481	17.37	cps
Molybdenum	97-1	350	258	233	281	21.90	cps
Molybdenum	98-1	508	692	692	631	16.79	cps
Neodymium	150-1	53	73	47	58	24.02	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	3234	3524	3297	3352	4.55	cps
Phosphorus	31-2	4301	3917	3734	3984	7.26	cps
Potassium	39-2	206644	209680	212494	209606	1.40	cps
Rhodium	103-1	9888619	9896910	9882040	9889189	0.08	cps
Rhodium	103-2	5183718	5227975	5243882	5218525	0.60	cps
Scandium	45-1	6498443	6523558	6416929	6479643	0.86	cps
Scandium	45-2	327680	320785	328635	325700	1.32	cps
Selenium	82-1	191	328	253	257	26.60	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	104	120	105	14.15	cps
Silicon	28-1	5550421	5491884	5404048	5482118	1.34	cps
Silver	109-1	400	333	350	361	9.61	cps
Silver	107-1	383	417	358	386	7.58	cps
Sodium	23-2	4436515	4447615	4421495	4435208	0.30	cps
Strontium	86-1	82303	82638	82034	82325	0.37	cps
Strontium	88-1	704892	716724	713263	711626	0.85	cps
Sulfur	34-1	562306	559454	563382	561714	0.36	cps
Terbium	159-1	13651088	13891720	13834780	13792529	0.91	cps
Terbium	159-2	7598897	7490054	7454243	7514398	1.00	cps
Thallium	203-1	92	142	100	111	24.11	cps
Thallium	205-1	225	192	242	219	11.60	cps
Tin	118-1	3334	3351	3542	3409	3.40	cps
Titanium	47-1	858	892	667	806	15.07	cps
Uranium	238-1	342	392	292	342	14.63	cps
Vanadium	51-2	130	143	110	128	13.13	cps
Yttrium	89-1	11342820	11537875	11231384	11370693	1.36	cps
Yttrium	89-2	1802356	1806675	1801537	1803523	0.15	cps
Zinc	66-2	69947	69655	69753	69785	0.21	cps
Zirconium	90-1	1083	1158	875	1039	14.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-13	Instrumnet Name :	P7
Client Sample ID :	X10304HA000416.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:30:27	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	183	200	208	14.42	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-15 Instrumnet Name : P7
 Client Sample ID : X10301GB000114.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:33:57 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	942	1050	1028	7.53	cps
Antimony	121-1	1408	1275	1100	1261	12.26	cps
Arsenic	75-2	133	170	157	154	12.23	cps
Barium	135-1	48921	49548	48770	49079	0.84	cps
Barium	137-1	85807	85069	84205	85027	0.94	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	8323906	8454432	8314197	8364179	0.94	cps
Bismuth	209-2	5592993	5695286	5606912	5631731	0.99	cps
Boron	10-1	858	942	900	900	4.63	cps
Boron	11-1	4734	4651	5168	4851	5.72	cps
Cadmium	111-1	2139	2247	2028	2138	5.12	cps
Cadmium	106-1	2959	3142	2834	2978	5.21	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	220581	215321	213896	216599	1.63	cps
Calcium	44-1	3568179	3555906	3504845	3542977	0.95	cps
Chromium	52-2	1647	1937	1843	1809	8.18	cps
Cobalt	59-2	223	257	233	238	7.19	cps
Copper	63-2	1179254	1187172	1191773	1186066	0.53	cps
Dysprosium	156-2	33	23	17	24	34.31	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Erbium	164-1	92	158	83	111	37.00	cps
Erbium	164-2	20	30	57	36	53.31	cps
Gadolinium	160-2	60	93	57	70	28.97	cps
Gadolinium	160-1	108	83	125	106	19.87	cps
Holmium	165-1	13301817	13426627	13169225	13299223	0.97	cps
Holmium	165-2	7535093	7718141	7510524	7587919	1.50	cps
Indium	115-2	2276654	2291173	2298608	2288812	0.49	cps
Indium	115-1	10692599	10823176	10577314	10697696	1.15	cps
Iron	56-2	116764	119108	117870	117914	0.99	cps
Iron	57-2	3167	2739	2973	2960	7.24	cps
Lead	206-1	17690	16983	17211	17295	2.08	cps
Lead	207-1	14230	14508	14569	14436	1.25	cps
Lead	208-1	66504	66672	66304	66494	0.28	cps
Lithium	6-1	274370	275307	272658	274112	0.49	cps
Magnesium	24-2	374589	375141	372695	374142	0.34	cps
Manganese	55-2	48908	49189	49824	49307	0.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-15	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:33:57	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	433	392	667	497	29.81	cps
Molybdenum	96-1	583	625	558	589	5.72	cps
Molybdenum	97-1	275	275	442	331	29.11	cps
Molybdenum	98-1	592	725	842	720	17.39	cps
Molybdenum	94-1	617	608	700	642	7.90	cps
Neodymium	150-1	47	40	40	42	9.12	cps
Neodymium	150-2	20	27	33	27	24.99	cps
Nickel	60-2	3957	4167	4114	4080	2.68	cps
Phosphorus	31-2	4251	4117	4568	4312	5.36	cps
Potassium	39-2	211935	213455	214768	213386	0.66	cps
Rhodium	103-1	10081718	9899171	10006106	9995665	0.92	cps
Rhodium	103-2	5276276	5382484	5385142	5347967	1.16	cps
Scandium	45-2	328166	336199	334332	332899	1.26	cps
Scandium	45-1	6662087	6630291	6566672	6619683	0.73	cps
Selenium	82-1	218	259	271	249	11.08	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	102	94	109	102	7.27	cps
Silicon	28-1	5631999	5738889	5614222	5661703	1.19	cps
Silver	109-1	583	433	508	508	14.75	cps
Silver	107-1	425	583	433	481	18.54	cps
Sodium	23-2	4777522	4745169	4768381	4763691	0.35	cps
Strontium	86-1	83367	82939	83074	83127	0.26	cps
Strontium	88-1	721797	722959	716244	720333	0.50	cps
Sulfur	34-1	559324	556102	559293	558239	0.33	cps
Terbium	159-1	14200066	14117836	13930447	14082783	0.98	cps
Terbium	159-2	7691048	7674079	7614541	7659889	0.52	cps
Thallium	203-1	92	117	108	106	12.06	cps
Thallium	205-1	233	183	250	222	15.61	cps
Tin	118-1	1067	1167	1225	1153	6.95	cps
Titanium	47-1	642	783	700	708	10.05	cps
Uranium	238-1	358	408	383	383	6.52	cps
Vanadium	51-2	140	130	153	141	8.30	cps
Yttrium	89-2	1819353	1845606	1833190	1832716	0.72	cps
Yttrium	89-1	11676736	11493207	11458924	11542956	1.01	cps
Zinc	66-2	42472	42575	42893	42647	0.51	cps
Zirconium	90-1	992	942	1150	1028	10.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-15	Instrumnet Name :	P7
Client Sample ID :	X10301GB000114.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:33:57	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	208	197	4.88	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1172-16 Instrumnet Name : P7
 Client Sample ID : X10301BB000116.2F-088 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:37:28 DataFile Name : 036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	992	1075	1039	4.12	cps
Antimony	121-1	1584	1667	1659	1636	2.81	cps
Arsenic	75-2	187	189	170	182	5.60	cps
Barium	135-1	51446	53571	51338	52118	2.42	cps
Barium	137-1	90729	90243	90737	90570	0.31	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-2	5510761	5634850	5637776	5594462	1.30	cps
Bismuth	209-1	8183948	8170060	8226340	8193449	0.36	cps
Boron	10-1	833	808	950	864	8.75	cps
Boron	11-1	4076	5051	4934	4687	11.36	cps
Cadmium	108-1	17	0	25	14	91.65	cps
Cadmium	111-1	2117	2240	2156	2171	2.90	cps
Cadmium	106-1	2934	3075	3034	3014	2.42	cps
Calcium	43-1	214358	211833	212801	212997	0.60	cps
Calcium	44-1	3543357	3512664	3498413	3518145	0.65	cps
Chromium	52-2	1830	1837	1877	1848	1.37	cps
Cobalt	59-2	270	247	247	254	5.30	cps
Copper	63-2	1390914	1417938	1413099	1407317	1.02	cps
Dysprosium	156-2	40	23	17	27	45.07	cps
Dysprosium	156-1	50	75	8	44	75.78	cps
Erbium	164-1	133	125	133	131	3.68	cps
Erbium	164-2	37	23	43	34	29.57	cps
Gadolinium	160-2	67	73	83	74	11.26	cps
Gadolinium	160-1	167	125	133	142	15.56	cps
Holmium	165-2	7462986	7619974	7540227	7541063	1.04	cps
Holmium	165-1	13171464	13147828	12984530	13101274	0.78	cps
Indium	115-1	10695565	10589007	10630257	10638276	0.51	cps
Indium	115-2	2232024	2276099	2282242	2263455	1.21	cps
Iron	56-2	115669	121948	117503	118373	2.73	cps
Iron	57-2	2839	2934	2967	2913	2.28	cps
Lead	206-1	25898	25815	25998	25904	0.36	cps
Lead	207-1	21857	21846	21885	21863	0.09	cps
Lead	208-1	100644	101665	101425	101245	0.53	cps
Lithium	6-1	273538	271015	269150	271234	0.81	cps
Magnesium	24-2	366344	373417	373153	370971	1.08	cps
Manganese	55-2	54558	55892	55872	55441	1.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-16	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:37:28	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	633	683	653	4.10	cps
Molybdenum	95-1	517	475	450	481	7.01	cps
Molybdenum	96-1	600	542	575	572	5.11	cps
Molybdenum	97-1	358	292	267	306	15.51	cps
Molybdenum	98-1	658	808	625	697	14.01	cps
Neodymium	150-1	20	20	47	29	53.30	cps
Neodymium	150-2	13	23	23	20	28.87	cps
Nickel	60-2	1703	1770	1797	1757	2.74	cps
Phosphorus	31-2	4317	4192	4459	4323	3.09	cps
Potassium	39-2	210600	213616	215156	213124	1.09	cps
Rhodium	103-2	5213503	5286359	5360897	5286920	1.39	cps
Rhodium	103-1	9769042	9843394	9682200	9764879	0.83	cps
Scandium	45-1	6521428	6452163	6443615	6472402	0.66	cps
Scandium	45-2	322578	330497	333642	328906	1.73	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	98	81	81	87	11.06	cps
Selenium	82-1	317	163	298	259	32.50	cps
Silicon	28-1	5549940	5472488	5612761	5545063	1.27	cps
Silver	107-1	500	458	542	500	8.33	cps
Silver	109-1	567	567	525	553	4.35	cps
Sodium	23-2	4660189	4691418	4701033	4684213	0.46	cps
Strontium	86-1	85404	83577	84892	84624	1.11	cps
Strontium	88-1	741313	728184	732894	734130	0.91	cps
Sulfur	34-1	566305	559618	560022	561982	0.67	cps
Terbium	159-1	13866828	13669391	13778180	13771466	0.72	cps
Terbium	159-2	7536517	7613776	7688708	7613000	1.00	cps
Thallium	203-1	67	92	100	86	20.15	cps
Thallium	205-1	208	200	258	222	14.20	cps
Tin	118-1	1533	1542	1542	1539	0.31	cps
Titanium	47-1	792	792	750	778	3.09	cps
Uranium	238-1	525	283	325	378	34.20	cps
Vanadium	51-2	107	153	140	133	18.03	cps
Yttrium	89-2	1798088	1811115	1826448	1811883	0.78	cps
Yttrium	89-1	11477874	11264778	11390346	11377666	0.94	cps
Zinc	66-2	24985	25740	25833	25519	1.82	cps
Zirconium	90-1	1025	1058	1025	1036	1.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1172-16	Instrumnet Name :	P7
Client Sample ID :	X10301BB000116.2F-088	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:37:28	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	150	267	222	28.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BL	Instrumnet Name :	P7
Client Sample ID :	PB96002BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:40:59	DataFile Name :	037CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	58	56	37.75	cps
Antimony	121-1	350	542	467	453	21.33	cps
Arsenic	75-2	15	20	20	19	17.34	cps
Barium	135-1	0	8	17	8	100.02	cps
Barium	137-1	33	25	25	28	17.33	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-2	5209786	5188273	5183153	5193737	0.27	cps
Bismuth	209-1	7604785	7688432	7633699	7642305	0.56	cps
Boron	10-1	175	225	125	175	28.57	cps
Boron	11-1	792	900	658	783	15.45	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	2160	1871	2052	2028	7.20	cps
Cadmium	106-1	3092	2675	2917	2895	7.23	cps
Calcium	43-1	175	200	183	186	6.84	cps
Calcium	44-1	23561	24162	24271	23998	1.59	cps
Chromium	52-2	2024	1984	1954	1987	1.77	cps
Cobalt	59-2	100	77	103	93	15.57	cps
Copper	63-2	917	1020	1023	987	6.15	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-2	33	23	43	33	30.00	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-1	12296923	12209075	12271359	12259119	0.37	cps
Holmium	165-2	7055527	6938089	6982517	6992044	0.85	cps
Indium	115-2	2118239	2113179	2145465	2125628	0.82	cps
Indium	115-1	10002563	9856506	10040213	9966427	0.97	cps
Iron	56-2	5751	5523	5390	5555	3.29	cps
Iron	57-2	122	122	72	106	27.35	cps
Lead	206-1	1406	1545	1472	1474	4.71	cps
Lead	207-1	1245	1245	1289	1259	2.04	cps
Lead	208-1	5534	5840	5573	5649	2.95	cps
Lithium	6-1	248756	250808	249135	249566	0.44	cps
Magnesium	24-2	125	108	133	122	10.41	cps
Manganese	55-2	70	67	123	87	36.69	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BL	Instrumnet Name :	P7
Client Sample ID :	PB96002BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:40:59	DataFile Name :	037CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	125	192	158	158	21.05	cps
Molybdenum	98-1	242	283	375	300	22.74	cps
Molybdenum	94-1	208	375	283	289	28.90	cps
Molybdenum	95-1	117	233	267	206	38.32	cps
Molybdenum	96-1	167	200	217	194	13.10	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Nickel	60-2	57	57	87	67	25.98	cps
Phosphorus	31-2	267	242	258	256	4.98	cps
Potassium	39-2	40097	38835	39128	39353	1.68	cps
Rhodium	103-1	9204335	9203108	9284394	9230612	0.50	cps
Rhodium	103-2	4987562	4936209	4985816	4969862	0.59	cps
Scandium	45-2	306761	310115	312245	309707	0.89	cps
Scandium	45-1	6055519	6007801	6039102	6034140	0.40	cps
Selenium	82-1	358	255	124	246	47.75	cps
Selenium	77-2	10	10	0	7	86.60	cps
Selenium	78-2	94	106	107	102	6.84	cps
Silicon	28-1	887149	884672	883419	885080	0.21	cps
Silver	107-1	67	117	108	97	27.55	cps
Silver	109-1	33	117	25	58	86.89	cps
Sodium	23-2	25472	24847	24087	24802	2.80	cps
Strontium	86-1	850	1167	958	992	16.23	cps
Strontium	88-1	100	117	225	147	46.10	cps
Sulfur	34-1	497608	493792	496183	495861	0.39	cps
Terbium	159-2	7097199	7172641	7181677	7150505	0.65	cps
Terbium	159-1	12899105	13060819	12778386	12912770	1.10	cps
Thallium	203-1	92	125	108	108	15.39	cps
Thallium	205-1	92	233	225	183	43.36	cps
Tin	118-1	675	900	733	770	15.18	cps
Titanium	47-1	233	208	100	181	39.26	cps
Uranium	238-1	50	50	83	61	31.50	cps
Vanadium	51-2	10	3	27	13	90.16	cps
Yttrium	89-2	1704183	1679582	1689094	1690953	0.73	cps
Yttrium	89-1	10702444	10587199	10711222	10666955	0.65	cps
Zinc	66-2	153	243	167	188	25.87	cps
Zirconium	90-1	542	483	625	550	12.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BL	Instrumnet Name :	P7
Client Sample ID :	PB96002BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:40:59	DataFile Name :	037CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	75	94	35.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BS	Instrumnet Name :	P7
Client Sample ID :	PB96002BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:44:30	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	75	67	45.07	cps
Antimony	121-1	292	342	417	350	17.98	cps
Arsenic	75-2	2	19	20	14	75.11	cps
Barium	135-1	17	50	75	47	61.97	cps
Barium	137-1	58	92	92	81	23.89	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	7674103	7785830	7744928	7734953	0.73	cps
Bismuth	209-2	5257159	5295068	5237380	5263202	0.56	cps
Boron	10-1	125	125	108	119	8.06	cps
Boron	11-1	633	600	583	606	4.20	cps
Cadmium	106-1	2684	3267	3150	3034	10.18	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1868	2292	2209	2123	10.59	cps
Calcium	43-1	192	258	175	208	21.17	cps
Calcium	44-1	23244	23728	23344	23439	1.09	cps
Chromium	52-2	1924	1943	1984	1950	1.57	cps
Cobalt	59-2	137	137	150	141	5.45	cps
Copper	63-2	1060	880	1093	1011	11.35	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	75	50	33	53	39.73	cps
Erbium	164-2	20	17	37	24	43.83	cps
Gadolinium	160-2	43	47	27	39	27.55	cps
Gadolinium	160-1	33	42	67	47	36.74	cps
Holmium	165-1	12327123	12330498	12261396	12306339	0.32	cps
Holmium	165-2	7142316	7096341	6930147	7056268	1.58	cps
Indium	115-2	2122858	2144968	2149392	2139073	0.66	cps
Indium	115-1	10241975	10048664	10029298	10106646	1.16	cps
Iron	56-2	5546	5407	5618	5523	1.94	cps
Iron	57-2	156	67	111	111	40.00	cps
Lead	206-1	4115384	4142648	4113992	4124008	0.39	cps
Lead	207-1	3708073	3680054	3672589	3686905	0.51	cps
Lead	208-1	16757364	16730637	16638724	16708908	0.37	cps
Lithium	6-1	252483	252508	247664	250885	1.11	cps
Magnesium	24-2	108	125	58	97	35.68	cps
Manganese	55-2	113	130	133	126	8.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BS	Instrumnet Name :	P7
Client Sample ID :	PB96002BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:44:30	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	275	250	383	303	23.41	cps
Molybdenum	94-1	275	275	375	308	18.73	cps
Molybdenum	95-1	150	217	258	208	26.23	cps
Molybdenum	96-1	200	300	383	294	31.17	cps
Molybdenum	97-1	167	150	283	200	36.32	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	50	93	71	30.50	cps
Phosphorus	31-2	167	233	217	206	16.88	cps
Potassium	39-2	39637	38726	39220	39195	1.16	cps
Rhodium	103-1	9308966	9287527	9216050	9270848	0.52	cps
Rhodium	103-2	4970865	4997914	5040802	5003194	0.70	cps
Scandium	45-2	313462	314116	314112	313896	0.12	cps
Scandium	45-1	6103585	6082946	6032433	6072988	0.60	cps
Selenium	82-1	222	197	185	201	9.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	122	111	94	109	12.79	cps
Silicon	28-1	884796	893736	883709	887413	0.62	cps
Silver	107-1	108	142	58	103	40.81	cps
Silver	109-1	50	33	75	53	39.74	cps
Sodium	23-2	24897	23853	24104	24284	2.24	cps
Strontium	86-1	967	992	1067	1008	5.16	cps
Strontium	88-1	433	292	325	350	21.16	cps
Sulfur	34-1	495952	491500	496246	494566	0.54	cps
Terbium	159-1	13135189	13117113	13152609	13134971	0.14	cps
Terbium	159-2	7198283	7188654	7101406	7162781	0.75	cps
Thallium	203-1	142	125	50	106	46.26	cps
Thallium	205-1	183	217	250	217	15.38	cps
Tin	118-1	708	1117	817	881	24.02	cps
Titanium	47-1	183	208	117	169	27.97	cps
Uranium	238-1	67	92	67	75	19.24	cps
Vanadium	51-2	13	3	17	11	62.48	cps
Yttrium	89-2	1723991	1735881	1710356	1723410	0.74	cps
Yttrium	89-1	10698373	10761829	10698414	10719539	0.34	cps
Zinc	66-2	230	190	260	227	15.50	cps
Zirconium	90-1	625	533	650	603	10.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96002BS	Instrumnet Name :	P7
Client Sample ID :	PB96002BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:44:30	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	183	136	31.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:48:01	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	83	67	21.65	cps
Antimony	121-1	342	333	400	358	10.14	cps
Arsenic	75-2	20	15	19	18	15.82	cps
Barium	135-1	67	83	108	86	24.35	cps
Barium	137-1	175	225	167	189	16.70	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	7700908	7720294	7790121	7737108	0.61	cps
Bismuth	209-2	5286222	5264032	5286046	5278767	0.24	cps
Boron	10-1	117	133	92	114	18.41	cps
Boron	11-1	592	433	642	556	19.58	cps
Cadmium	106-1	3009	3150	2934	3031	3.63	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	2110	2205	2062	2125	3.43	cps
Calcium	43-1	208	233	150	197	21.68	cps
Calcium	44-1	23586	24747	24413	24249	2.46	cps
Chromium	52-2	2057	2017	1860	1978	5.26	cps
Cobalt	59-2	147	140	110	132	14.77	cps
Copper	63-2	1047	1060	1003	1037	2.86	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	33	50	33	49.99	cps
Erbium	164-2	33	13	7	18	78.05	cps
Gadolinium	160-2	47	20	33	33	40.01	cps
Gadolinium	160-1	83	92	117	97	17.84	cps
Holmium	165-1	12331129	12334688	12265218	12310345	0.32	cps
Holmium	165-2	7036487	7055781	6929403	7007224	0.97	cps
Indium	115-2	2150789	2167557	2186996	2168447	0.84	cps
Indium	115-1	10057397	9921871	10057924	10012397	0.78	cps
Iron	56-2	5590	5357	5418	5455	2.22	cps
Iron	57-2	89	89	39	72	39.97	cps
Lead	206-1	4103236	4147457	4127576	4126090	0.54	cps
Lead	207-1	3668983	3708012	3671132	3682709	0.60	cps
Lead	208-1	16654078	16885804	16621901	16720594	0.86	cps
Lithium	6-1	249342	247845	252750	249979	1.01	cps
Magnesium	24-2	175	108	158	147	23.57	cps
Manganese	55-2	217	150	107	158	35.12	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:48:01	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	358	383	339	16.74	cps
Molybdenum	95-1	192	300	267	253	21.95	cps
Molybdenum	96-1	233	292	333	286	17.56	cps
Molybdenum	97-1	158	192	142	164	15.54	cps
Molybdenum	98-1	392	383	417	397	4.37	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	43	47	57	35.78	cps
Phosphorus	31-2	242	308	183	244	25.59	cps
Potassium	39-2	39203	39303	40022	39509	1.13	cps
Rhodium	103-2	5050633	5064893	5100636	5072054	0.51	cps
Rhodium	103-1	9214920	9342465	9294526	9283970	0.69	cps
Scandium	45-1	6093886	6071174	6098738	6087932	0.24	cps
Scandium	45-2	310429	316294	314936	313886	0.98	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	100	113	100	104	7.17	cps
Selenium	82-1	283	252	307	281	9.90	cps
Silicon	28-1	883768	875171	879520	879486	0.49	cps
Silver	107-1	83	83	117	94	20.37	cps
Silver	109-1	67	83	50	67	25.00	cps
Sodium	23-2	23720	24504	24312	24179	1.69	cps
Strontium	86-1	1117	933	925	992	10.92	cps
Strontium	88-1	325	417	400	381	12.83	cps
Sulfur	34-1	500592	496817	498031	498480	0.39	cps
Terbium	159-1	13150443	12984816	13053301	13062853	0.64	cps
Terbium	159-2	7138089	7177932	7073627	7129883	0.74	cps
Thallium	205-1	183	242	208	211	13.86	cps
Thallium	203-1	83	133	125	114	23.52	cps
Tin	118-1	767	833	767	789	4.88	cps
Titanium	47-1	200	117	208	175	28.97	cps
Uranium	238-1	92	100	58	83	26.46	cps
Vanadium	51-2	7	20	17	14	48.02	cps
Yttrium	89-2	1733071	1740095	1746260	1739809	0.38	cps
Yttrium	89-1	10641099	10815406	10781900	10746135	0.86	cps
Zinc	66-2	447	477	347	423	16.08	cps
Zirconium	90-1	583	683	633	633	7.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:48:01	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	133	153	26.91	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:51:31 DataFile Name : 040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	75	72	6.66	cps
Antimony	121-1	267	308	267	281	8.57	cps
Arsenic	75-2	15	13	17	15	12.52	cps
Barium	135-1	0	25	25	17	86.60	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7486218	7686331	7681894	7618148	1.50	cps
Bismuth	209-2	5220229	5199810	5155434	5191825	0.64	cps
Boron	10-1	83	92	67	81	15.80	cps
Boron	11-1	542	533	475	517	7.03	cps
Cadmium	106-1	2925	3042	2625	2864	7.51	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	2046	2138	1832	2005	7.83	cps
Calcium	43-1	192	167	192	183	7.88	cps
Calcium	44-1	23169	23403	22485	23019	2.07	cps
Chromium	52-2	2054	2064	2030	2049	0.83	cps
Cobalt	59-2	110	83	147	113	28.06	cps
Copper	63-2	787	800	923	837	9.01	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	25	67	25	39	61.86	cps
Erbium	164-2	30	27	27	28	6.92	cps
Gadolinium	160-2	23	33	37	31	22.31	cps
Gadolinium	160-1	58	92	58	69	27.71	cps
Holmium	165-1	12227969	12164376	12270751	12221032	0.44	cps
Holmium	165-2	7071433	7015507	6927886	7004942	1.03	cps
Indium	115-2	2103444	2114986	2136577	2118336	0.79	cps
Indium	115-1	9864498	10018555	10024068	9969040	0.91	cps
Iron	56-2	5340	5451	5585	5459	2.24	cps
Iron	57-2	106	144	156	135	19.42	cps
Lead	206-1	1450	1417	1456	1441	1.46	cps
Lead	207-1	1539	1367	1283	1396	9.33	cps
Lead	208-1	6301	6079	6112	6164	1.94	cps
Lithium	6-1	247184	247897	246811	247297	0.22	cps
Magnesium	24-2	108	158	142	136	18.70	cps
Manganese	55-2	70	77	90	79	12.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:51:31	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	308	292	314	8.11	cps
Molybdenum	95-1	75	192	75	114	59.15	cps
Molybdenum	96-1	242	208	150	200	23.20	cps
Molybdenum	97-1	58	142	175	125	48.07	cps
Molybdenum	98-1	200	133	167	167	20.00	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	70	70	50	63	18.23	cps
Phosphorus	31-2	367	317	167	283	36.73	cps
Potassium	39-2	38777	40490	39737	39668	2.16	cps
Rhodium	103-1	9139448	9352306	9320811	9270855	1.24	cps
Rhodium	103-2	4925522	4914499	4981233	4940418	0.72	cps
Scandium	45-1	6052613	6089608	6055350	6065857	0.34	cps
Scandium	45-2	309369	309936	310657	309987	0.21	cps
Selenium	82-1	195	274	155	208	29.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	124	117	83	108	20.09	cps
Silicon	28-1	893208	902907	892403	896173	0.65	cps
Silver	109-1	58	83	42	61	34.32	cps
Silver	107-1	125	117	117	119	4.03	cps
Sodium	23-2	23010	23118	24421	23516	3.34	cps
Strontium	86-1	1008	1183	958	1050	11.25	cps
Strontium	88-1	175	133	192	167	18.03	cps
Sulfur	34-1	491251	494053	498596	494633	0.75	cps
Terbium	159-1	12781369	12982888	12990135	12918131	0.92	cps
Terbium	159-2	7126615	7135370	7078640	7113542	0.43	cps
Thallium	203-1	83	67	17	56	62.45	cps
Thallium	205-1	175	175	175	175	0.00	cps
Tin	118-1	583	783	842	736	18.41	cps
Titanium	47-1	158	133	150	147	8.65	cps
Uranium	238-1	108	67	108	94	25.47	cps
Vanadium	51-2	10	7	0	6	91.64	cps
Yttrium	89-1	10676049	10683484	10789052	10716195	0.59	cps
Yttrium	89-2	1721209	1703009	1703467	1709228	0.61	cps
Zinc	66-2	197	143	183	174	15.91	cps
Zirconium	90-1	542	550	592	561	4.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:51:31	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	125	142	25.64	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-01 Instrumnet Name : P7
 Client Sample ID : X27903CR000330.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 17:55:03 DataFile Name : 041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	1967	1692	1828	7.52	cps
Antimony	121-1	1367	1100	1350	1272	11.74	cps
Arsenic	75-2	167	146	126	146	13.92	cps
Barium	135-1	83165	81867	82754	82595	0.80	cps
Barium	137-1	144075	144789	144772	144545	0.28	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-2	5443237	5523779	5563938	5510318	1.12	cps
Bismuth	209-1	8154089	8223093	8128592	8168591	0.60	cps
Boron	10-1	1700	1542	1350	1531	11.45	cps
Boron	11-1	8986	8736	8069	8597	5.52	cps
Cadmium	106-1	3059	3292	2942	3098	5.75	cps
Cadmium	108-1	17	33	33	28	34.63	cps
Cadmium	111-1	2184	2335	2078	2199	5.89	cps
Calcium	43-1	548505	549764	544203	547491	0.53	cps
Calcium	44-1	8994884	8914886	8884624	8931465	0.64	cps
Chromium	52-2	1837	1747	1810	1798	2.57	cps
Cobalt	59-2	503	487	507	499	2.15	cps
Copper	63-2	1058306	1062378	1064800	1061828	0.31	cps
Dysprosium	156-2	43	27	23	31	34.44	cps
Dysprosium	156-1	33	50	92	58	51.51	cps
Erbium	164-1	67	67	50	61	15.75	cps
Erbium	164-2	40	57	23	40	41.68	cps
Gadolinium	160-2	73	73	53	67	17.32	cps
Gadolinium	160-1	117	158	100	125	24.03	cps
Holmium	165-1	13395381	13125169	13198381	13239644	1.06	cps
Holmium	165-2	7578808	7550369	7564648	7564608	0.19	cps
Indium	115-2	2253855	2250983	2269507	2258115	0.44	cps
Indium	115-1	10674647	10715879	10701575	10697367	0.20	cps
Iron	56-2	93547	98538	96094	96060	2.60	cps
Iron	57-2	2439	2645	2284	2456	7.38	cps
Lead	206-1	30174	29466	30647	30096	1.97	cps
Lead	207-1	25820	25731	25531	25694	0.58	cps
Lead	208-1	118368	117554	118027	117983	0.35	cps
Lithium	6-1	267955	266137	265760	266617	0.44	cps
Magnesium	24-2	1360204	1366250	1374745	1367066	0.53	cps
Manganese	55-2	38768	38724	39523	39005	1.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-01	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:55:03	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	1175	1133	1061	15.32	cps
Molybdenum	95-1	1133	1058	1283	1158	9.89	cps
Molybdenum	96-1	1650	1542	1142	1445	18.54	cps
Molybdenum	97-1	800	792	775	789	1.61	cps
Molybdenum	98-1	1642	1850	1959	1817	8.86	cps
Neodymium	150-1	67	40	33	47	37.79	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	43444	43769	44772	43995	1.57	cps
Phosphorus	31-2	4376	4359	4326	4354	0.58	cps
Potassium	39-2	443407	447046	449419	446624	0.68	cps
Rhodium	103-2	5209353	5243282	5263676	5238770	0.52	cps
Rhodium	103-1	10019071	9889049	9812932	9907017	1.05	cps
Scandium	45-1	6718632	6616762	6550840	6628745	1.28	cps
Scandium	45-2	329779	329981	333148	330969	0.57	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	106	96	96	99	5.38	cps
Selenium	82-1	226	268	298	264	13.56	cps
Silicon	28-1	8306308	8367262	8328248	8333939	0.37	cps
Silver	109-1	158	375	292	275	39.74	cps
Silver	107-1	342	292	225	286	20.46	cps
Sodium	23-2	12819673	12845100	12993285	12886019	0.73	cps
Strontium	86-1	200979	199248	198556	199594	0.63	cps
Strontium	88-1	1746332	1732209	1752088	1743543	0.59	cps
Sulfur	34-1	685852	688192	684993	686346	0.24	cps
Terbium	159-1	14007585	14044963	14053763	14035437	0.17	cps
Terbium	159-2	7713348	7528408	7713137	7651631	1.39	cps
Thallium	203-1	108	100	50	86	36.64	cps
Thallium	205-1	250	175	208	211	17.80	cps
Tin	118-1	1208	1117	1133	1153	4.24	cps
Titanium	47-1	833	758	892	828	8.07	cps
Uranium	238-1	767	717	758	747	3.59	cps
Vanadium	51-2	160	177	150	162	8.31	cps
Yttrium	89-2	1813667	1835599	1835622	1828296	0.69	cps
Yttrium	89-1	11583956	11578482	11520551	11560997	0.30	cps
Zinc	66-2	111576	113830	114122	113176	1.23	cps
Zirconium	90-1	1250	1167	1167	1195	4.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-01	Instrumnet Name :	P7
Client Sample ID :	X27903CR000330.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:55:03	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	250	333	289	14.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-02	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:58:33	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1633	1517	1528	6.58	cps
Antimony	121-1	2350	2159	2192	2234	4.59	cps
Arsenic	75-2	146	130	137	138	6.07	cps
Barium	135-1	72045	71158	70914	71373	0.83	cps
Barium	137-1	125800	124328	125330	125153	0.60	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-2	5464792	5508406	5484120	5485773	0.40	cps
Bismuth	209-1	8200955	8177806	8214434	8197732	0.23	cps
Boron	10-1	1475	1500	1383	1453	4.23	cps
Boron	11-1	8061	8153	8928	8380	5.68	cps
Cadmium	111-1	2075	2291	2058	2141	6.06	cps
Cadmium	106-1	2875	3209	2825	2970	7.02	cps
Cadmium	108-1	13	38	17	22	60.27	cps
Calcium	43-1	496829	487698	488790	491106	1.02	cps
Calcium	44-1	8079501	8109833	8069341	8086225	0.26	cps
Chromium	52-2	1657	1570	1617	1615	2.69	cps
Cobalt	59-2	930	893	833	886	5.51	cps
Copper	63-2	1115829	1122956	1117177	1118654	0.34	cps
Dysprosium	156-1	8	50	25	28	75.51	cps
Dysprosium	156-2	30	13	40	28	48.51	cps
Erbium	164-2	53	43	27	41	32.76	cps
Erbium	164-1	117	58	125	100	36.32	cps
Gadolinium	160-1	92	133	75	100	30.05	cps
Gadolinium	160-2	60	37	60	52	25.79	cps
Holmium	165-2	7438207	7441956	7405664	7428609	0.27	cps
Holmium	165-1	13258921	13177398	13179716	13205345	0.35	cps
Indium	115-2	2257068	2260761	2260641	2259490	0.09	cps
Indium	115-1	10817138	10624336	10528213	10656562	1.38	cps
Iron	56-2	40947	41155	40869	40990	0.36	cps
Iron	57-2	972	1078	1033	1028	5.16	cps
Lead	206-1	21284	20505	20945	20911	1.87	cps
Lead	207-1	16672	17501	16967	17047	2.47	cps
Lead	208-1	79160	79198	78485	78948	0.51	cps
Lithium	6-1	273542	267646	263558	268249	1.87	cps
Magnesium	24-2	1281295	1274512	1266597	1274135	0.58	cps
Manganese	55-2	11201	10687	11121	11003	2.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-02	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:58:33	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	1008	925	911	11.51	cps
Molybdenum	95-1	1050	1017	900	989	7.96	cps
Molybdenum	96-1	1125	1183	1150	1153	2.54	cps
Molybdenum	97-1	675	633	625	644	4.16	cps
Molybdenum	98-1	1642	1508	1875	1675	11.08	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Nickel	60-2	60083	59186	59889	59719	0.79	cps
Phosphorus	31-2	4401	4367	4709	4493	4.19	cps
Potassium	39-2	411119	407182	405679	407993	0.69	cps
Rhodium	103-2	5203056	5233421	5226320	5220932	0.30	cps
Rhodium	103-1	9817605	9897943	9765532	9827027	0.68	cps
Scandium	45-1	6536221	6532419	6571349	6546663	0.33	cps
Scandium	45-2	327242	324705	327293	326413	0.45	cps
Selenium	82-1	230	350	235	272	25.06	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	93	87	94	7.97	cps
Silicon	28-1	7788307	7781156	7741794	7770419	0.32	cps
Silver	109-1	200	217	217	211	4.56	cps
Silver	107-1	283	175	283	247	25.30	cps
Sodium	23-2	11779666	11665370	11605963	11683666	0.76	cps
Strontium	86-1	184346	180641	175585	180191	2.44	cps
Strontium	88-1	1576844	1554879	1541223	1557649	1.15	cps
Sulfur	34-1	665667	668344	666732	666914	0.20	cps
Terbium	159-2	7585333	7595993	7432217	7537848	1.22	cps
Terbium	159-1	14011633	13801972	13905804	13906470	0.75	cps
Thallium	203-1	142	100	125	122	17.16	cps
Thallium	205-1	225	200	283	236	18.11	cps
Tin	118-1	717	642	658	672	5.86	cps
Titanium	47-1	625	700	558	628	11.29	cps
Uranium	238-1	592	583	567	581	2.19	cps
Vanadium	51-2	137	157	160	151	8.35	cps
Yttrium	89-1	11668968	11446408	11326729	11480702	1.51	cps
Yttrium	89-2	1796519	1805954	1811766	1804747	0.43	cps
Zinc	66-2	176378	172634	172937	173983	1.20	cps
Zirconium	90-1	867	775	933	858	9.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-02	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 17:58:33	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	242	208	18.33	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-03 Instrumnet Name : P7
 Client Sample ID : X27903CR000333.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:02:03 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2267	2067	2042	2125	5.80	cps
Antimony	121-1	1492	1375	1417	1428	4.14	cps
Arsenic	75-2	159	122	137	140	13.36	cps
Barium	135-1	71795	71384	70998	71392	0.56	cps
Barium	137-1	121990	124111	121327	122476	1.19	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-2	5422578	5432964	5500646	5452063	0.78	cps
Bismuth	209-1	8069712	8161913	8000511	8077379	1.00	cps
Boron	10-1	1550	1500	1867	1639	12.13	cps
Boron	11-1	9128	9879	8920	9309	5.42	cps
Cadmium	111-1	2298	2270	2348	2306	1.71	cps
Cadmium	106-1	3234	3159	3301	3231	2.19	cps
Cadmium	108-1	17	17	29	21	34.64	cps
Calcium	43-1	519763	512526	510095	514128	0.98	cps
Calcium	44-1	8531078	8355274	8367651	8418001	1.17	cps
Chromium	52-2	1610	1607	1590	1602	0.67	cps
Cobalt	59-2	2037	2214	2230	2160	4.96	cps
Copper	63-2	1128046	1133381	1139644	1133690	0.51	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Erbium	164-1	100	92	75	89	14.32	cps
Erbium	164-2	30	57	40	42	31.91	cps
Gadolinium	160-2	67	83	47	66	28.01	cps
Gadolinium	160-1	142	92	108	114	22.35	cps
Holmium	165-1	13132022	12995228	13087978	13071743	0.53	cps
Holmium	165-2	7410009	7456429	7374809	7413749	0.55	cps
Indium	115-2	2233365	2227106	2247007	2235826	0.46	cps
Indium	115-1	10563930	10482255	10541409	10529198	0.40	cps
Iron	56-2	74868	74037	75896	74934	1.24	cps
Iron	57-2	1722	1922	1906	1850	6.00	cps
Lead	206-1	22659	22325	21902	22295	1.70	cps
Lead	207-1	18664	18853	18664	18727	0.58	cps
Lead	208-1	88000	87498	85514	87004	1.51	cps
Lithium	6-1	270527	268715	265424	268222	0.96	cps
Magnesium	24-2	1415893	1418144	1424043	1419360	0.30	cps
Manganese	55-2	28785	29012	29176	28991	0.68	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-03 Instrumnet Name : P7
 Client Sample ID : X27903CR000333.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:02:03 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	858	842	928	14.55	cps
Molybdenum	95-1	1017	950	1125	1031	8.57	cps
Molybdenum	96-1	1500	1358	1275	1378	8.26	cps
Molybdenum	97-1	592	642	700	644	8.41	cps
Molybdenum	98-1	1533	1742	1700	1659	6.65	cps
Neodymium	150-1	27	27	40	31	24.74	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	61900	61860	62041	61934	0.15	cps
Phosphorus	31-2	4393	4026	4334	4251	4.64	cps
Potassium	39-2	417525	423132	421645	420768	0.69	cps
Rhodium	103-2	5180471	5166935	5224681	5190696	0.58	cps
Rhodium	103-1	9880392	9696672	9672293	9749786	1.17	cps
Scandium	45-2	327028	323169	327444	325880	0.72	cps
Scandium	45-1	6550060	6518463	6482868	6517130	0.52	cps
Selenium	82-1	263	233	200	232	13.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	85	91	97	16.25	cps
Silicon	28-1	8171692	8120617	8144867	8145726	0.31	cps
Silver	109-1	100	208	150	153	35.49	cps
Silver	107-1	250	292	317	286	11.77	cps
Sodium	23-2	12060116	11903088	12071862	12011689	0.78	cps
Strontium	86-1	182089	184673	181797	182853	0.87	cps
Strontium	88-1	1611392	1607824	1594152	1604456	0.57	cps
Sulfur	34-1	669914	678543	679443	675967	0.78	cps
Terbium	159-2	7486722	7577566	7482351	7515547	0.72	cps
Terbium	159-1	13843897	13522964	13922407	13763089	1.54	cps
Thallium	203-1	117	100	83	100	16.66	cps
Thallium	205-1	242	158	217	206	20.80	cps
Tin	118-1	1242	1300	1275	1272	2.30	cps
Titanium	47-1	833	867	975	892	8.31	cps
Uranium	238-1	767	850	758	792	6.40	cps
Vanadium	51-2	117	130	163	137	17.59	cps
Yttrium	89-1	11450136	11516562	11419206	11461968	0.43	cps
Yttrium	89-2	1816367	1804720	1820538	1813875	0.45	cps
Zinc	66-2	147530	149227	149881	148879	0.82	cps
Zirconium	90-1	1017	1008	1275	1100	13.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-03	Instrumnet Name :	P7
Client Sample ID :	X27903CR000333.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:02:03	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	250	242	206	34.00	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-04 Instrumnet Name : P7
 Client Sample ID : X27903GB00305A.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:05:34 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1367	1442	1475	8.70	cps
Antimony	121-1	1558	1525	1609	1564	2.68	cps
Arsenic	75-2	139	144	165	149	9.14	cps
Barium	135-1	80735	80760	79871	80455	0.63	cps
Barium	137-1	142822	141777	140002	141534	1.01	cps
Beryllium	9-1	6	17	28	17	66.65	cps
Bismuth	209-2	5471574	5404585	5454186	5443449	0.64	cps
Bismuth	209-1	8066495	8021353	7912821	8000223	0.99	cps
Boron	10-1	1608	1508	1400	1506	6.92	cps
Boron	11-1	8744	8628	8336	8569	2.46	cps
Cadmium	106-1	3392	3017	3150	3187	5.97	cps
Cadmium	108-1	17	29	33	26	32.86	cps
Cadmium	111-1	2430	2129	2236	2265	6.72	cps
Calcium	43-1	548685	543915	540627	544409	0.74	cps
Calcium	44-1	8957831	8809304	8921808	8896314	0.87	cps
Chromium	52-2	1767	1793	1797	1786	0.92	cps
Cobalt	59-2	320	353	340	338	4.97	cps
Copper	63-2	1200628	1200826	1201137	1200863	0.02	cps
Dysprosium	156-2	20	37	20	26	37.66	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	47	57	27	43	35.25	cps
Gadolinium	160-2	33	93	43	57	56.74	cps
Gadolinium	160-1	83	133	125	114	23.52	cps
Holmium	165-1	13006386	12944067	12890529	12946994	0.45	cps
Holmium	165-2	7409038	7317456	7360263	7362252	0.62	cps
Indium	115-2	2239353	2230851	2240223	2236809	0.23	cps
Indium	115-1	10539218	10490401	10482216	10503945	0.29	cps
Iron	56-2	69539	70489	68834	69620	1.19	cps
Iron	57-2	1717	1895	2295	1969	15.05	cps
Lead	206-1	21529	22520	21824	21958	2.32	cps
Lead	207-1	18758	19053	18402	18738	1.74	cps
Lead	208-1	85693	87291	85314	86099	1.22	cps
Lithium	6-1	265518	266030	258846	263465	1.52	cps
Magnesium	24-2	1374992	1374611	1376571	1375391	0.08	cps
Manganese	55-2	25372	25943	25352	25556	1.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-04	Instrumnet Name :	P7
Client Sample ID :	X27903GB00305A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:05:34	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	1058	1050	947	19.56	cps
Molybdenum	95-1	1050	1400	1242	1231	14.24	cps
Molybdenum	96-1	1258	1208	1325	1264	4.63	cps
Molybdenum	97-1	700	750	825	758	8.30	cps
Molybdenum	98-1	1950	1659	1600	1736	10.80	cps
Neodymium	150-1	47	20	7	24	83.31	cps
Neodymium	150-2	3	3	17	8	99.04	cps
Nickel	60-2	3560	3651	3594	3602	1.26	cps
Phosphorus	31-2	3951	4017	4417	4129	6.11	cps
Potassium	39-2	453350	453327	455296	453991	0.25	cps
Rhodium	103-2	5188308	5170566	5196701	5185192	0.26	cps
Rhodium	103-1	9653547	9667017	9651231	9657265	0.09	cps
Scandium	45-1	6541898	6455656	6468956	6488837	0.72	cps
Scandium	45-2	327321	325184	324654	325720	0.43	cps
Selenium	82-1	143	270	176	197	33.51	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	109	94	98	101	7.66	cps
Silicon	28-1	8138469	8170022	8137558	8148683	0.23	cps
Silver	107-1	233	142	167	181	26.25	cps
Silver	109-1	150	142	175	156	11.15	cps
Sodium	23-2	12908612	12936796	12967699	12937702	0.23	cps
Strontium	86-1	199719	199543	195794	198352	1.12	cps
Strontium	88-1	1747931	1732451	1709609	1729997	1.11	cps
Sulfur	34-1	689449	684951	684136	686179	0.42	cps
Terbium	159-2	7509694	7439788	7408580	7452687	0.69	cps
Terbium	159-1	13847696	13738647	13627772	13738038	0.80	cps
Thallium	203-1	92	58	100	83	26.45	cps
Thallium	205-1	175	283	200	219	25.85	cps
Tin	118-1	1400	1408	1125	1311	12.30	cps
Titanium	47-1	758	1109	842	903	20.28	cps
Uranium	238-1	975	817	900	897	8.83	cps
Vanadium	51-2	143	180	203	176	17.23	cps
Yttrium	89-1	11385256	11376942	11200899	11321032	0.92	cps
Yttrium	89-2	1795653	1800021	1804896	1800190	0.26	cps
Zinc	66-2	128557	129889	130877	129774	0.90	cps
Zirconium	90-1	1192	792	1067	1017	20.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-04	Instrumnet Name :	P7
Client Sample ID :	X27903GB00305A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:05:34	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	267	208	236	12.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-05	Instrumnet Name :	P7
Client Sample ID :	X27903GB00308A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:09:04	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1375	1292	1303	5.17	cps
Antimony	121-1	2359	2350	2500	2403	3.51	cps
Arsenic	75-2	156	176	141	157	11.22	cps
Barium	135-1	86426	85537	84641	85535	1.04	cps
Barium	137-1	149749	149926	150525	150067	0.27	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-2	5424692	5543619	5464816	5477709	1.10	cps
Bismuth	209-1	8115302	7884324	8125108	8041578	1.69	cps
Boron	10-1	1408	1592	1342	1447	8.95	cps
Boron	11-1	8669	8761	9103	8845	2.58	cps
Cadmium	106-1	3267	3251	2959	3159	5.49	cps
Cadmium	108-1	29	42	38	36	17.62	cps
Cadmium	111-1	2350	2342	2157	2283	4.77	cps
Calcium	43-1	565109	564291	557240	562214	0.77	cps
Calcium	44-1	9243415	9174747	9163295	9193819	0.47	cps
Chromium	52-2	1553	1543	1553	1550	0.37	cps
Cobalt	59-2	460	407	343	403	14.48	cps
Copper	63-2	1261670	1270181	1272114	1267989	0.44	cps
Dysprosium	156-2	20	37	13	23	51.52	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-2	33	27	20	27	24.99	cps
Erbium	164-1	25	42	75	47	53.91	cps
Gadolinium	160-2	53	47	80	60	29.40	cps
Gadolinium	160-1	100	125	108	111	11.46	cps
Holmium	165-2	7410782	7507583	7437300	7451888	0.67	cps
Holmium	165-1	13171475	13236159	13022685	13143440	0.83	cps
Indium	115-2	2258454	2255421	2257052	2256976	0.07	cps
Indium	115-1	10655494	10632280	10522369	10603381	0.67	cps
Iron	56-2	44022	43537	43788	43783	0.55	cps
Iron	57-2	1172	1183	1167	1174	0.72	cps
Lead	206-1	25653	25007	24768	25143	1.82	cps
Lead	207-1	20906	21000	20772	20893	0.55	cps
Lead	208-1	98238	96169	96349	96919	1.18	cps
Lithium	6-1	264713	264073	258692	262493	1.26	cps
Magnesium	24-2	1407946	1429039	1428336	1421773	0.84	cps
Manganese	55-2	15578	15482	15308	15456	0.89	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-05	Instrumnet Name :	P7
Client Sample ID :	X27903GB00308A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:09:04	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1017	950	1047	11.04	cps
Molybdenum	95-1	950	1083	1208	1081	11.96	cps
Molybdenum	96-1	1250	1358	1400	1336	5.79	cps
Molybdenum	97-1	717	650	825	731	12.09	cps
Molybdenum	98-1	1800	1917	1842	1853	3.19	cps
Neodymium	150-1	13	13	40	22	69.30	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	19543	19423	19243	19403	0.78	cps
Phosphorus	31-2	4301	3784	4142	4076	6.50	cps
Potassium	39-2	461385	462865	461441	461897	0.18	cps
Rhodium	103-2	5240845	5217688	5235791	5231441	0.23	cps
Rhodium	103-1	9702820	9701323	9700710	9701618	0.01	cps
Scandium	45-1	6526150	6469263	6520899	6505437	0.48	cps
Scandium	45-2	330959	326667	332397	330008	0.90	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	131	111	111	118	9.98	cps
Selenium	82-1	307	218	225	250	19.85	cps
Silicon	28-1	8310934	8275097	8281722	8289251	0.23	cps
Silver	107-1	567	433	467	489	14.19	cps
Silver	109-1	417	408	525	450	14.46	cps
Sodium	23-2	13330431	13550567	13393562	13424853	0.84	cps
Strontium	86-1	209980	205238	206086	207101	1.22	cps
Strontium	88-1	1813285	1789883	1791457	1798208	0.73	cps
Sulfur	34-1	694837	686753	687214	689601	0.66	cps
Terbium	159-2	7575516	7555587	7500952	7544018	0.51	cps
Terbium	159-1	13798831	13902391	13767066	13822763	0.51	cps
Thallium	203-1	92	125	75	97	26.19	cps
Thallium	205-1	200	133	267	200	33.33	cps
Tin	118-1	1108	1058	1117	1095	2.88	cps
Titanium	47-1	775	783	750	770	2.25	cps
Uranium	238-1	692	742	650	694	6.61	cps
Vanadium	51-2	133	183	160	159	15.75	cps
Yttrium	89-2	1827845	1834124	1818517	1826829	0.43	cps
Yttrium	89-1	11370619	11227768	11362558	11320315	0.71	cps
Zinc	66-2	300616	300752	301175	300848	0.10	cps
Zirconium	90-1	858	808	900	856	5.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-05	Instrumnet Name :	P7
Client Sample ID :	X27903GB00308A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:09:04	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	158	150	178	23.12	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-06 Instrumnet Name : P7
 Client Sample ID : X27903GB000326.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:12:35 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1492	1208	1459	16.13	cps
Antimony	121-1	1333	1308	1158	1267	7.47	cps
Arsenic	75-2	115	189	159	154	24.16	cps
Barium	135-1	79553	79837	79645	79678	0.18	cps
Barium	137-1	136516	135017	137113	136215	0.79	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	7964293	8032155	7866584	7954344	1.05	cps
Bismuth	209-2	5331201	5458279	5476870	5422117	1.46	cps
Boron	10-1	1517	1492	1750	1586	8.98	cps
Boron	11-1	8328	8269	8569	8389	1.90	cps
Cadmium	106-1	3000	3050	2650	2900	7.52	cps
Cadmium	108-1	33	21	21	25	28.87	cps
Cadmium	111-1	2156	2187	1924	2089	6.89	cps
Calcium	43-1	537030	541901	533798	537576	0.76	cps
Calcium	44-1	8850731	8878976	8778710	8836139	0.59	cps
Chromium	52-2	1680	1720	1597	1666	3.78	cps
Cobalt	59-2	313	310	333	319	3.96	cps
Copper	63-2	1349114	1356248	1355231	1353531	0.29	cps
Dysprosium	156-1	83	75	42	67	33.07	cps
Dysprosium	156-2	13	20	33	22	45.83	cps
Erbium	164-2	30	30	23	28	13.86	cps
Erbium	164-1	83	108	17	69	68.23	cps
Gadolinium	160-1	100	150	150	133	21.65	cps
Gadolinium	160-2	73	60	43	59	25.53	cps
Holmium	165-2	7344831	7389102	7377794	7370576	0.31	cps
Holmium	165-1	12888188	13023604	12747560	12886451	1.07	cps
Indium	115-1	10558004	10380073	10440415	10459498	0.87	cps
Indium	115-2	2228206	2244453	2237233	2236630	0.36	cps
Iron	56-2	81712	66077	65485	71091	12.95	cps
Iron	57-2	1872	1695	1650	1739	6.76	cps
Lead	206-1	27919	27535	27808	27754	0.71	cps
Lead	207-1	23978	22648	23388	23338	2.86	cps
Lead	208-1	109934	108511	108915	109120	0.67	cps
Lithium	6-1	257017	256993	263760	259257	1.50	cps
Magnesium	24-2	1342482	1362301	1351793	1352192	0.73	cps
Manganese	55-2	22701	23319	22664	22895	1.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-06	Instrumnet Name :	P7
Client Sample ID :	X27903GB000326.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:12:35	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	942	842	895	5.62	cps
Molybdenum	95-1	1225	1117	1075	1139	6.80	cps
Molybdenum	96-1	1350	1142	1233	1242	8.41	cps
Molybdenum	97-1	700	750	675	708	5.39	cps
Molybdenum	98-1	1742	1892	1967	1867	6.14	cps
Neodymium	150-1	27	13	47	29	58.08	cps
Neodymium	150-2	30	7	20	19	61.96	cps
Nickel	60-2	7956	7992	8042	7997	0.54	cps
Phosphorus	31-2	4301	4292	4226	4273	0.96	cps
Potassium	39-2	452616	448459	447664	449580	0.59	cps
Rhodium	103-2	5158333	5178897	5216301	5184510	0.57	cps
Rhodium	103-1	9624043	9669892	9615364	9636433	0.30	cps
Scandium	45-1	6412673	6498116	6363169	6424653	1.06	cps
Scandium	45-2	325771	326031	327596	326466	0.30	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	107	111	83	101	14.99	cps
Selenium	82-1	282	285	284	284	0.53	cps
Silicon	28-1	8085445	7997697	8091032	8058058	0.65	cps
Silver	109-1	325	342	333	333	2.50	cps
Silver	107-1	450	325	417	397	16.30	cps
Sodium	23-2	12811645	12859100	12824640	12831795	0.19	cps
Strontium	86-1	199029	196146	199181	198119	0.86	cps
Strontium	88-1	1720806	1707711	1721332	1716616	0.45	cps
Sulfur	34-1	696295	695740	688325	693453	0.64	cps
Terbium	159-1	13760908	13755510	13705499	13740639	0.22	cps
Terbium	159-2	7518568	7473573	7466710	7486284	0.38	cps
Thallium	203-1	83	142	58	94	45.27	cps
Thallium	205-1	125	167	267	186	39.12	cps
Tin	118-1	775	825	800	800	3.13	cps
Titanium	47-1	892	667	617	725	20.21	cps
Uranium	238-1	608	717	683	670	8.29	cps
Vanadium	51-2	110	177	137	141	23.78	cps
Yttrium	89-2	1794931	1806212	1821556	1807566	0.74	cps
Yttrium	89-1	11219657	11194928	11362346	11258977	0.80	cps
Zinc	66-2	157559	157293	158085	157646	0.26	cps
Zirconium	90-1	875	833	908	872	4.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-06	Instrumnet Name :	P7
Client Sample ID :	X27903GB000326.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:12:35	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	258	233	247	5.15	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-07 Instrumnet Name : P7
 Client Sample ID : X237903GB000326.2F-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:16:06 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1508	1500	1461	5.11	cps
Antimony	121-1	1275	1325	1200	1267	4.97	cps
Arsenic	75-2	130	139	150	140	7.31	cps
Barium	135-1	84557	80424	83660	82880	2.62	cps
Barium	137-1	143333	145748	142104	143728	1.29	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8166514	7834442	7967239	7989398	2.09	cps
Bismuth	209-2	5394151	5454812	5455963	5434975	0.65	cps
Boron	10-1	1642	1600	1417	1553	7.71	cps
Boron	11-1	8895	8878	8920	8897	0.24	cps
Cadmium	106-1	3259	3184	3076	3173	2.91	cps
Cadmium	108-1	25	29	21	25	16.68	cps
Cadmium	111-1	2310	2267	2184	2253	2.83	cps
Calcium	43-1	554447	549428	546403	550093	0.74	cps
Calcium	44-1	9069855	8888316	8950665	8969612	1.03	cps
Chromium	52-2	1567	1660	1490	1572	5.42	cps
Cobalt	59-2	320	313	333	322	3.16	cps
Copper	63-2	1087511	1100518	1087552	1091860	0.69	cps
Dysprosium	156-2	27	33	20	27	24.99	cps
Dysprosium	156-1	75	17	50	47	61.97	cps
Erbium	164-1	75	83	58	72	17.62	cps
Erbium	164-2	33	50	37	40	22.05	cps
Gadolinium	160-2	60	90	67	72	21.81	cps
Gadolinium	160-1	192	133	108	144	29.61	cps
Holmium	165-1	13250335	12969975	12832320	13017543	1.64	cps
Holmium	165-2	7416145	7497442	7370172	7427920	0.87	cps
Indium	115-2	2232139	2264033	2232177	2242783	0.82	cps
Indium	115-1	10522181	10369754	10626732	10506223	1.23	cps
Iron	56-2	68605	68649	69978	69077	1.13	cps
Iron	57-2	1656	1767	1783	1735	4.00	cps
Lead	207-1	14464	14597	14647	14569	0.65	cps
Lead	208-1	70130	68103	68837	69023	1.49	cps
Lead	206-1	18102	17712	17957	17924	1.10	cps
Lithium	6-1	261722	261327	264181	262410	0.59	cps
Magnesium	24-2	1391446	1400194	1390970	1394203	0.37	cps
Manganese	55-2	23789	23910	24300	24000	1.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-07	Instrumnet Name :	P7
Client Sample ID :	X237903GB000326.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:16:06	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	833	1075	933	13.51	cps
Molybdenum	95-1	1042	1133	1042	1072	4.94	cps
Molybdenum	96-1	1400	1225	1325	1317	6.67	cps
Molybdenum	97-1	883	725	1067	892	19.18	cps
Molybdenum	98-1	1717	1950	2084	1917	9.68	cps
Neodymium	150-1	40	27	53	40	33.33	cps
Neodymium	150-2	30	10	13	18	60.28	cps
Nickel	60-2	11111	11405	11011	11176	1.83	cps
Phosphorus	31-2	4601	4076	4151	4276	6.64	cps
Potassium	39-2	450850	452749	456361	453320	0.62	cps
Rhodium	103-2	5197462	5197841	5203620	5199641	0.07	cps
Rhodium	103-1	9676073	9632636	9631505	9646738	0.26	cps
Scandium	45-1	6503105	6461787	6425580	6463491	0.60	cps
Scandium	45-2	327568	330888	324164	327540	1.03	cps
Selenium	82-1	281	277	279	279	0.66	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	98	89	87	91	6.52	cps
Silicon	28-1	8265870	8253859	8133388	8217706	0.89	cps
Silver	109-1	258	267	267	264	1.82	cps
Silver	107-1	392	450	350	397	12.65	cps
Sodium	23-2	13117827	13132825	13049027	13099893	0.34	cps
Strontium	86-1	201360	200254	201749	201121	0.39	cps
Strontium	88-1	1772967	1749749	1754188	1758968	0.70	cps
Sulfur	34-1	696965	697859	700581	698468	0.27	cps
Terbium	159-1	13848729	13680312	13677057	13735366	0.71	cps
Terbium	159-2	7575059	7474421	7375958	7475146	1.33	cps
Thallium	203-1	100	92	92	94	5.10	cps
Thallium	205-1	183	150	217	183	18.18	cps
Tin	118-1	1367	1333	1367	1356	1.42	cps
Titanium	47-1	825	808	792	808	2.06	cps
Uranium	238-1	758	700	758	739	4.56	cps
Vanadium	51-2	213	167	160	180	16.15	cps
Yttrium	89-2	1804434	1828618	1805599	1812884	0.75	cps
Yttrium	89-1	11432075	11378245	11310688	11373669	0.53	cps
Zinc	66-2	139835	141976	139707	140506	0.91	cps
Zirconium	90-1	975	650	892	839	20.12	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-07	Instrumnet Name :	P7
Client Sample ID :	X237903GB000326.2F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:16:06	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	167	133	172	24.36	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-08 Instrumnet Name : P7
 Client Sample ID : X27903HA000304.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:19:36 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1100	1517	1389	18.05	cps
Antimony	121-1	1117	1058	1100	1092	2.75	cps
Arsenic	75-2	131	128	130	130	1.43	cps
Barium	135-1	86788	86451	85529	86256	0.76	cps
Barium	137-1	149986	149633	146937	148852	1.12	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8083659	8078098	8055237	8072332	0.19	cps
Bismuth	209-2	5436673	5480970	5422162	5446602	0.56	cps
Boron	10-1	1567	1642	1533	1581	3.51	cps
Boron	11-1	8736	8578	9003	8772	2.45	cps
Cadmium	106-1	3092	3092	3000	3062	1.73	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Cadmium	111-1	2170	2185	2135	2163	1.19	cps
Calcium	43-1	568502	559788	561889	563393	0.81	cps
Calcium	44-1	9304411	9130554	9258594	9231187	0.98	cps
Chromium	52-2	1403	1453	1473	1443	2.50	cps
Cobalt	59-2	230	233	220	228	3.05	cps
Copper	63-2	1295341	1299872	1302564	1299259	0.28	cps
Dysprosium	156-2	37	7	3	16	118.03	cps
Dysprosium	156-1	25	42	58	42	40.00	cps
Erbium	164-1	100	83	42	75	40.06	cps
Erbium	164-2	40	20	30	30	33.33	cps
Gadolinium	160-2	60	60	70	63	9.12	cps
Gadolinium	160-1	108	117	100	108	7.69	cps
Holmium	165-1	13321137	12999269	13099835	13140080	1.25	cps
Holmium	165-2	7452076	7465791	7364319	7427395	0.74	cps
Indium	115-1	10589626	10640920	10633347	10621298	0.26	cps
Indium	115-2	2229829	2243511	2266589	2246643	0.83	cps
Iron	56-2	62453	53857	53615	56642	8.89	cps
Iron	57-2	1356	1300	1361	1339	2.52	cps
Lead	206-1	2934	3084	3045	3021	2.58	cps
Lead	207-1	2434	2461	2667	2521	5.06	cps
Lead	208-1	11536	11341	11663	11513	1.41	cps
Lithium	6-1	266597	267160	265127	266295	0.39	cps
Magnesium	24-2	1420441	1418956	1414461	1417952	0.22	cps
Manganese	55-2	16847	16796	16777	16806	0.21	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-08 Instrumnet Name : P7
 Client Sample ID : X27903HA000304.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:19:36 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	875	983	936	5.93	cps
Molybdenum	95-1	1042	1183	1167	1131	6.85	cps
Molybdenum	96-1	1392	1375	1450	1406	2.80	cps
Molybdenum	97-1	717	875	850	814	10.46	cps
Molybdenum	98-1	1859	2000	1967	1942	3.82	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Nickel	60-2	680	697	810	729	9.70	cps
Phosphorus	31-2	4159	4418	4451	4342	3.68	cps
Potassium	39-2	455639	464304	463920	461287	1.06	cps
Rhodium	103-2	5203564	5206723	5213284	5207857	0.10	cps
Rhodium	103-1	9825412	9743953	9731064	9766810	0.52	cps
Scandium	45-1	6545617	6498988	6456643	6500416	0.68	cps
Scandium	45-2	324029	324432	328903	325788	0.83	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	104	107	124	112	9.71	cps
Selenium	82-1	270	205	242	239	13.53	cps
Silicon	28-1	8345207	8361117	8320996	8342440	0.24	cps
Silver	109-1	192	67	117	125	50.33	cps
Silver	107-1	200	217	125	181	27.04	cps
Sodium	23-2	13392914	13399373	13326873	13373054	0.30	cps
Strontium	86-1	209399	208584	208272	208752	0.28	cps
Strontium	88-1	1827295	1820608	1803889	1817264	0.66	cps
Sulfur	34-1	711328	707428	702434	707063	0.63	cps
Terbium	159-2	7479965	7567262	7433504	7493577	0.91	cps
Terbium	159-1	14043987	13829064	13770298	13881117	1.04	cps
Thallium	203-1	100	92	92	94	5.09	cps
Thallium	205-1	183	125	217	175	26.51	cps
Tin	118-1	1100	1150	1008	1086	6.62	cps
Titanium	47-1	892	800	767	820	7.90	cps
Uranium	238-1	675	725	758	719	5.83	cps
Vanadium	51-2	187	153	163	168	10.19	cps
Yttrium	89-2	1812187	1811784	1812205	1812058	0.01	cps
Yttrium	89-1	11407267	11452884	11396438	11418863	0.26	cps
Zinc	66-2	12826	12339	12806	12657	2.18	cps
Zirconium	90-1	867	1075	833	925	14.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-08	Instrumnet Name :	P7
Client Sample ID :	X27903HA000304.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:19:36	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	158	169	15.81	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-09 Instrumnet Name : P7
 Client Sample ID : X27903HA000328.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:23:07 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1267	1292	1367	11.13	cps
Antimony	121-1	1425	1258	1158	1281	10.52	cps
Arsenic	75-2	150	157	131	146	9.13	cps
Barium	135-1	77718	77073	78204	77665	0.73	cps
Barium	137-1	131333	135423	133511	133422	1.53	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-2	5490966	5519575	5491794	5500778	0.30	cps
Bismuth	209-1	8166553	7969625	8152622	8096267	1.36	cps
Boron	10-1	1408	1325	1350	1361	3.14	cps
Boron	11-1	7936	8628	8244	8269	4.19	cps
Cadmium	106-1	2959	2959	3117	3012	3.04	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Cadmium	111-1	2078	2076	2215	2123	3.76	cps
Calcium	43-1	512643	509740	507016	509800	0.55	cps
Calcium	44-1	8403011	8351399	8266730	8340380	0.82	cps
Chromium	52-2	1537	1533	1557	1542	0.82	cps
Cobalt	59-2	227	200	233	220	8.02	cps
Copper	63-2	1366598	1367440	1370186	1368074	0.14	cps
Dysprosium	156-2	33	23	13	23	42.86	cps
Dysprosium	156-1	58	58	50	56	8.67	cps
Erbium	164-1	67	117	33	72	58.08	cps
Erbium	164-2	40	37	27	34	20.14	cps
Gadolinium	160-1	142	150	150	147	3.27	cps
Gadolinium	160-2	60	70	53	61	13.73	cps
Holmium	165-1	13326841	13191299	13226573	13248238	0.53	cps
Holmium	165-2	7508698	7493298	7442427	7481474	0.46	cps
Indium	115-2	2246972	2282636	2288972	2272860	1.00	cps
Indium	115-1	10720913	10743426	10684138	10716159	0.28	cps
Iron	56-2	59828	58640	59248	59238	1.00	cps
Iron	57-2	1406	1400	1578	1461	6.92	cps
Lead	206-1	3167	3028	3234	3143	3.34	cps
Lead	207-1	2684	2550	2756	2663	3.92	cps
Lead	208-1	12453	11858	12419	12243	2.73	cps
Lithium	6-1	267605	265845	269648	267699	0.71	cps
Magnesium	24-2	1257958	1255043	1258107	1257036	0.14	cps
Manganese	55-2	21950	22501	22227	22226	1.24	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-09 Instrumnet Name : P7
 Client Sample ID : X27903HA000328.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:23:07 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	1000	892	911	8.88	cps
Molybdenum	95-1	967	1083	950	1000	7.26	cps
Molybdenum	96-1	1292	917	1083	1097	17.13	cps
Molybdenum	97-1	792	750	650	731	9.97	cps
Molybdenum	98-1	1525	1659	1600	1595	4.19	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Nickel	60-2	1280	1490	1227	1332	10.45	cps
Phosphorus	31-2	4584	4309	4242	4379	4.14	cps
Potassium	39-2	424447	425743	426550	425580	0.25	cps
Rhodium	103-2	5233390	5275251	5261126	5256589	0.41	cps
Rhodium	103-1	9864531	9745730	9790018	9800093	0.61	cps
Scandium	45-1	6608499	6573529	6550627	6577552	0.44	cps
Scandium	45-2	330857	331193	332147	331399	0.20	cps
Selenium	82-1	262	278	342	294	14.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	102	113	105	6.68	cps
Silicon	28-1	7917454	7971738	7869967	7919720	0.64	cps
Silver	109-1	100	142	208	150	36.43	cps
Silver	107-1	158	142	142	147	6.54	cps
Sodium	23-2	12203266	12148842	12015388	12122499	0.80	cps
Strontium	86-1	185130	185459	187535	186041	0.70	cps
Strontium	88-1	1636485	1633596	1642426	1637502	0.27	cps
Sulfur	34-1	689818	683680	684899	686132	0.47	cps
Terbium	159-2	7512406	7586650	7518398	7539151	0.55	cps
Terbium	159-1	13933555	13698332	13771919	13801269	0.87	cps
Thallium	203-1	50	33	83	56	45.83	cps
Thallium	205-1	142	175	175	164	11.74	cps
Tin	118-1	433	642	658	578	21.70	cps
Titanium	47-1	658	825	767	750	11.28	cps
Uranium	238-1	508	450	717	558	25.11	cps
Vanadium	51-2	207	147	143	166	21.53	cps
Yttrium	89-1	11561178	11409165	11503268	11491204	0.67	cps
Yttrium	89-2	1815725	1837390	1839677	1830930	0.72	cps
Zinc	66-2	31023	30014	31010	30682	1.89	cps
Zirconium	90-1	817	983	1075	958	13.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-09	Instrumnet Name :	P7
Client Sample ID :	X27903HA000328.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:23:07	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	183	217	206	9.36	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-10 Instrumnet Name : P7
 Client Sample ID : X27903OF000304.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:26:37 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1533	1633	1550	4.93	cps
Antimony	121-1	1567	1884	1667	1706	9.49	cps
Arsenic	75-2	119	141	143	134	10.00	cps
Barium	135-1	80500	80307	82889	81232	1.77	cps
Barium	137-1	140314	139208	139503	139675	0.41	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8104081	7931442	7810156	7948560	1.86	cps
Bismuth	209-2	5379523	5402920	5371149	5384531	0.31	cps
Boron	10-1	1408	1617	1592	1539	7.39	cps
Boron	11-1	8144	8619	9328	8697	6.85	cps
Cadmium	106-1	3376	3142	3351	3289	3.90	cps
Cadmium	108-1	158	188	150	165	11.92	cps
Cadmium	111-1	2994	2835	3045	2958	3.70	cps
Calcium	43-1	551596	547492	541976	547021	0.88	cps
Calcium	44-1	8998053	8919835	8978431	8965439	0.45	cps
Chromium	52-2	1617	1573	1450	1547	5.59	cps
Cobalt	59-2	837	830	920	862	5.82	cps
Copper	63-2	713251	719120	709553	713974	0.68	cps
Dysprosium	156-2	33	40	53	42	24.12	cps
Dysprosium	156-1	42	50	58	50	16.67	cps
Erbium	164-1	83	108	42	78	43.30	cps
Erbium	164-2	30	27	43	33	26.45	cps
Gadolinium	160-2	60	60	50	57	10.19	cps
Gadolinium	160-1	67	83	117	89	28.64	cps
Holmium	165-2	7309318	7346205	7353195	7336239	0.32	cps
Holmium	165-1	12638798	12946340	12795944	12793694	1.20	cps
Indium	115-1	10513801	10356039	10486394	10452078	0.81	cps
Indium	115-2	2189871	2236450	2239317	2221879	1.25	cps
Iron	56-2	79426	79710	79802	79646	0.25	cps
Iron	57-2	2011	1950	2106	2022	3.88	cps
Lead	206-1	64915	64880	64239	64678	0.59	cps
Lead	207-1	54969	54428	52900	54099	1.98	cps
Lead	208-1	255419	249153	247680	250751	1.64	cps
Lithium	6-1	262958	259775	258118	260284	0.94	cps
Magnesium	24-2	1387275	1391199	1374594	1384356	0.63	cps
Manganese	55-2	29810	29800	29590	29734	0.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-10	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:26:37	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	1108	1133	1058	10.30	cps
Molybdenum	95-1	1183	1125	925	1078	12.57	cps
Molybdenum	96-1	1375	1292	1250	1306	4.88	cps
Molybdenum	97-1	675	808	758	747	9.01	cps
Molybdenum	98-1	1734	1925	2217	1959	12.43	cps
Neodymium	150-1	7	33	33	24	62.97	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	511263	515920	511686	512956	0.50	cps
Phosphorus	31-2	3876	4017	3942	3945	1.80	cps
Potassium	39-2	458157	460061	454654	457624	0.60	cps
Rhodium	103-2	5111278	5161968	5161936	5145061	0.57	cps
Rhodium	103-1	9547592	9744061	9608204	9633285	1.04	cps
Scandium	45-1	6410645	6452116	6404404	6422388	0.40	cps
Scandium	45-2	324469	323897	327027	325131	0.51	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	91	93	100	94	5.19	cps
Selenium	82-1	245	248	249	247	0.95	cps
Silicon	28-1	8248682	8227312	8357269	8277755	0.84	cps
Silver	109-1	158	242	142	181	29.67	cps
Silver	107-1	158	175	167	167	5.00	cps
Sodium	23-2	13141683	13137875	12827816	13035792	1.38	cps
Strontium	86-1	198583	199040	197712	198445	0.34	cps
Strontium	88-1	1741141	1732219	1726559	1733306	0.42	cps
Sulfur	34-1	699906	704534	702186	702209	0.33	cps
Terbium	159-1	13788817	13726899	13693603	13736440	0.35	cps
Terbium	159-2	7397288	7442072	7409351	7416237	0.31	cps
Thallium	203-1	167	108	92	122	32.22	cps
Thallium	205-1	300	217	333	283	21.21	cps
Tin	118-1	567	533	533	545	3.54	cps
Titanium	47-1	758	875	667	767	13.62	cps
Uranium	238-1	967	767	767	833	13.86	cps
Vanadium	51-2	170	157	163	163	4.08	cps
Yttrium	89-2	1795338	1807127	1790695	1797720	0.47	cps
Yttrium	89-1	11232546	11319436	11237556	11263179	0.43	cps
Zinc	66-2	926088	931394	933884	930455	0.43	cps
Zirconium	90-1	958	850	825	878	8.07	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-10	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:26:37	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	183	183	217	26.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:30:08	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	108	17	56	85.29	cps
Antimony	121-1	233	192	283	236	19.44	cps
Arsenic	75-2	17	15	11	14	19.94	cps
Barium	135-1	92	83	108	94	13.48	cps
Barium	137-1	108	83	142	111	26.34	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-2	5160278	5240179	5211367	5203941	0.78	cps
Bismuth	209-1	7564501	7558178	7632868	7585182	0.55	cps
Boron	10-1	117	133	125	125	6.67	cps
Boron	11-1	508	600	550	553	8.30	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	2306	1845	2240	2130	11.70	cps
Cadmium	106-1	3309	2642	3184	3045	11.64	cps
Calcium	43-1	208	208	267	228	14.79	cps
Calcium	44-1	23269	23720	24045	23678	1.65	cps
Chromium	52-2	2150	1753	1964	1956	10.15	cps
Cobalt	59-2	160	157	97	138	25.87	cps
Copper	63-2	1067	1063	1047	1059	1.01	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	20	3	10	11	75.52	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Gadolinium	160-2	43	17	37	32	43.06	cps
Holmium	165-2	7017462	7046128	6982232	7015274	0.46	cps
Holmium	165-1	12128390	12167097	12127701	12141063	0.19	cps
Indium	115-1	9768761	10004485	10100389	9957878	1.71	cps
Indium	115-2	2141734	2127239	2142545	2137173	0.40	cps
Iron	56-2	5946	5601	5840	5796	3.05	cps
Iron	57-2	72	100	128	100	27.78	cps
Lead	206-1	3974712	4073988	4049245	4032649	1.28	cps
Lead	207-1	3600025	3637932	3627030	3621662	0.54	cps
Lead	208-1	16335809	16533357	16417427	16428864	0.60	cps
Lithium	6-1	246909	243559	246224	245564	0.72	cps
Magnesium	24-2	150	208	192	183	16.39	cps
Manganese	55-2	143	110	123	126	13.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:30:08	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	308	258	328	24.69	cps
Molybdenum	95-1	150	250	242	214	25.94	cps
Molybdenum	96-1	142	267	292	233	34.44	cps
Molybdenum	97-1	142	125	133	133	6.25	cps
Molybdenum	98-1	217	233	292	247	15.93	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	77	43	60	27.78	cps
Phosphorus	31-2	225	275	283	261	12.08	cps
Potassium	39-2	38593	39044	39437	39024	1.08	cps
Rhodium	103-2	4999611	5019965	5004766	5008114	0.21	cps
Rhodium	103-1	9225042	9133354	9127862	9162086	0.60	cps
Scandium	45-2	311283	308063	312340	310562	0.72	cps
Scandium	45-1	6053677	6048866	6055389	6052644	0.06	cps
Selenium	82-1	185	294	243	240	22.74	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	80	100	83	88	12.38	cps
Silicon	28-1	882554	883122	880205	881960	0.18	cps
Silver	107-1	75	50	117	81	41.81	cps
Silver	109-1	25	58	58	47	40.76	cps
Sodium	23-2	26541	26925	26073	26513	1.61	cps
Strontium	86-1	933	983	1050	989	5.92	cps
Strontium	88-1	333	333	417	361	13.32	cps
Sulfur	34-1	507950	510710	519746	512802	1.20	cps
Terbium	159-2	7020524	7020481	7092256	7044420	0.59	cps
Terbium	159-1	12928431	12831629	12954968	12905010	0.50	cps
Thallium	205-1	300	283	325	303	6.93	cps
Thallium	203-1	142	142	83	122	27.55	cps
Tin	118-1	783	850	975	870	11.19	cps
Titanium	47-1	217	300	192	236	24.02	cps
Uranium	238-1	67	50	25	47	44.41	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-2	1710938	1727673	1728321	1722310	0.57	cps
Yttrium	89-1	10573260	10690080	10697817	10653719	0.66	cps
Zinc	66-2	310	320	243	291	14.32	cps
Zirconium	90-1	567	517	542	542	4.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:30:08	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	142	133	106	52.56	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:33:39 DataFile Name : 052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	42	53	18.23	cps
Antimony	121-1	167	158	150	158	5.26	cps
Arsenic	75-2	15	13	13	14	7.87	cps
Barium	135-1	25	25	17	22	21.64	cps
Barium	137-1	25	33	42	33	25.01	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	7668894	7647673	7683567	7666711	0.24	cps
Bismuth	209-2	5161460	5225259	5245287	5210669	0.84	cps
Boron	10-1	142	67	125	111	35.45	cps
Boron	11-1	567	375	500	481	20.25	cps
Cadmium	106-1	2909	2767	2817	2831	2.54	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	2036	1931	1960	1976	2.74	cps
Calcium	43-1	192	250	208	217	13.87	cps
Calcium	44-1	22985	22877	22251	22705	1.75	cps
Chromium	52-2	2034	2074	2047	2051	0.99	cps
Cobalt	59-2	123	123	110	119	6.48	cps
Copper	63-2	927	973	930	943	2.76	cps
Dysprosium	156-2	3	3	17	8	99.04	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	10	30	13	18	60.28	cps
Gadolinium	160-2	33	23	23	27	21.65	cps
Gadolinium	160-1	92	83	58	78	22.30	cps
Holmium	165-1	12098396	12248597	12223676	12190223	0.66	cps
Holmium	165-2	7072220	6975547	7008652	7018806	0.70	cps
Indium	115-2	2091261	2160542	2143339	2131714	1.69	cps
Indium	115-1	9857369	9941402	10008457	9935743	0.76	cps
Iron	56-2	5379	5535	5962	5625	5.37	cps
Iron	57-2	72	78	83	78	7.15	cps
Lead	206-1	1189	1139	1328	1219	8.03	cps
Lead	207-1	1089	1328	989	1135	15.34	cps
Lead	208-1	5056	5151	4989	5065	1.60	cps
Lithium	6-1	245877	248430	247239	247182	0.52	cps
Magnesium	24-2	100	108	192	133	38.02	cps
Manganese	55-2	83	100	97	93	9.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:33:39	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	275	283	258	14.06	cps
Molybdenum	95-1	75	75	125	92	31.50	cps
Molybdenum	96-1	92	183	192	156	35.67	cps
Molybdenum	97-1	67	67	58	64	7.53	cps
Molybdenum	98-1	150	250	150	183	31.49	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	67	60	63	5.27	cps
Phosphorus	31-2	242	158	325	242	34.48	cps
Potassium	39-2	38734	38877	39988	39200	1.75	cps
Rhodium	103-1	9196722	9200868	9179494	9192361	0.12	cps
Rhodium	103-2	4932148	5032550	5062595	5009097	1.36	cps
Scandium	45-1	6010997	6050764	6018590	6026784	0.35	cps
Scandium	45-2	304752	314422	305741	308305	1.73	cps
Selenium	82-1	251	155	97	168	46.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	89	104	94	8.55	cps
Silicon	28-1	874691	870794	875758	873748	0.30	cps
Silver	109-1	58	42	67	56	22.91	cps
Silver	107-1	67	50	75	64	19.92	cps
Sodium	23-2	24863	24679	25898	25147	2.61	cps
Strontium	86-1	967	1017	775	920	13.87	cps
Strontium	88-1	133	183	217	178	23.59	cps
Sulfur	34-1	508113	507761	506068	507314	0.22	cps
Terbium	159-1	12718883	12951985	12903777	12858215	0.96	cps
Terbium	159-2	6976285	7037732	7153250	7055756	1.27	cps
Thallium	203-1	83	83	83	83	0.00	cps
Thallium	205-1	117	150	292	186	49.93	cps
Tin	118-1	558	717	717	664	13.77	cps
Titanium	47-1	175	225	217	206	13.03	cps
Uranium	238-1	83	83	25	64	52.72	cps
Vanadium	51-2	13	3	0	6	124.93	cps
Yttrium	89-1	10620493	10622978	10645231	10629567	0.13	cps
Yttrium	89-2	1702635	1742333	1723806	1722925	1.15	cps
Zinc	66-2	153	160	117	143	16.28	cps
Zirconium	90-1	458	633	658	583	18.68	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:33:39	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	125	167	21.79	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-11 Instrumnet Name : P7
 Client Sample ID : X27903OF000304.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:37:10 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1342	1533	1470	7.53	cps
Antimony	121-1	1217	1292	1433	1314	8.37	cps
Arsenic	75-2	143	152	137	144	5.20	cps
Barium	135-1	87383	88254	86276	87305	1.14	cps
Barium	137-1	148756	151140	151320	150405	0.95	cps
Beryllium	9-1	28	11	6	15	78.05	cps
Bismuth	209-2	5407831	5517006	5494504	5473114	1.05	cps
Bismuth	209-1	8174157	8225363	8120162	8173227	0.64	cps
Boron	10-1	1400	1442	1608	1483	7.43	cps
Boron	11-1	8628	8403	8945	8658	3.14	cps
Cadmium	111-1	2320	2407	2351	2359	1.88	cps
Cadmium	106-1	3134	3301	3234	3223	2.60	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Calcium	43-1	563762	559127	565345	562745	0.57	cps
Calcium	44-1	9353484	9296285	9250704	9300157	0.55	cps
Chromium	52-2	1463	1747	1657	1622	8.92	cps
Cobalt	59-2	333	367	343	348	4.92	cps
Copper	63-2	883350	896049	888436	889278	0.72	cps
Dysprosium	156-2	23	30	27	27	12.51	cps
Dysprosium	156-1	42	58	42	47	20.38	cps
Erbium	164-1	108	50	67	75	40.06	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	70	63	43	59	23.57	cps
Gadolinium	160-1	150	50	108	103	48.88	cps
Holmium	165-1	13124973	12922900	12950369	12999414	0.84	cps
Holmium	165-2	7353276	7495461	7398081	7415606	0.98	cps
Indium	115-2	2232550	2239576	2240956	2237694	0.20	cps
Indium	115-1	10622987	10531952	10590686	10581875	0.44	cps
Iron	56-2	54607	56670	53922	55066	2.60	cps
Iron	57-2	1300	1472	1333	1369	6.68	cps
Lead	206-1	14697	14658	14453	14603	0.90	cps
Lead	207-1	12734	11956	11811	12167	4.08	cps
Lead	208-1	58118	56983	55090	56730	2.70	cps
Lithium	6-1	266021	264759	266760	265847	0.38	cps
Magnesium	24-2	1434150	1444041	1409795	1429329	1.23	cps
Manganese	55-2	18201	19133	19199	18845	2.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-11	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:37:10	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	967	1050	1031	5.50	cps
Molybdenum	95-1	1175	1150	1300	1208	6.65	cps
Molybdenum	96-1	1217	1400	1283	1300	7.14	cps
Molybdenum	97-1	675	742	675	697	5.52	cps
Molybdenum	98-1	1859	1750	1700	1770	4.58	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	50644	51243	51076	50988	0.61	cps
Phosphorus	31-2	4209	4484	4109	4267	4.55	cps
Potassium	39-2	458673	460250	462538	460487	0.42	cps
Rhodium	103-2	5168082	5218250	5268045	5218126	0.96	cps
Rhodium	103-1	9865737	9799300	9822418	9829152	0.34	cps
Scandium	45-2	327362	327799	328209	327790	0.13	cps
Scandium	45-1	6580361	6564945	6530396	6558568	0.39	cps
Selenium	82-1	211	237	216	221	6.21	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	85	85	78	83	5.17	cps
Silicon	28-1	8381038	8255131	8373014	8336394	0.85	cps
Silver	109-1	233	217	283	244	14.19	cps
Silver	107-1	242	283	258	261	8.03	cps
Sodium	23-2	13336837	13335275	13327056	13333056	0.04	cps
Strontium	86-1	210278	208906	206124	208436	1.02	cps
Strontium	88-1	1823056	1799079	1805385	1809173	0.69	cps
Sulfur	34-1	714078	708647	701931	708219	0.86	cps
Terbium	159-2	7505367	7648838	7527302	7560502	1.02	cps
Terbium	159-1	13914378	13678475	13852800	13815218	0.89	cps
Thallium	203-1	75	67	50	64	19.92	cps
Thallium	205-1	142	192	258	197	29.68	cps
Tin	118-1	408	458	600	489	20.34	cps
Titanium	47-1	608	717	725	683	9.53	cps
Uranium	238-1	950	625	817	797	20.49	cps
Vanadium	51-2	190	143	150	161	15.66	cps
Yttrium	89-1	11622775	11292718	11393852	11436448	1.48	cps
Yttrium	89-2	1800837	1833535	1822042	1818805	0.91	cps
Zinc	66-2	142541	141686	142955	142394	0.45	cps
Zirconium	91-1	283	250	142	225	32.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-11	Instrumnet Name :	P7
Client Sample ID :	X27903OF000304.1F-12:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:37:10	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1067	1217	950	1078	12.40	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-12 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:40:40 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2817	2650	2742	2737	3.05	cps
Antimony	121-1	967	1058	1033	1020	4.65	cps
Arsenic	75-2	163	139	119	140	15.88	cps
Barium	135-1	77843	77676	78170	77896	0.32	cps
Barium	137-1	135119	136599	134699	135472	0.74	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-2	5330799	5382818	5457978	5390532	1.19	cps
Bismuth	209-1	8138718	7897239	7866676	7967544	1.87	cps
Boron	10-1	1583	1442	1467	1497	5.05	cps
Boron	11-1	8378	8469	8102	8316	2.30	cps
Cadmium	106-1	3050	2959	2884	2964	2.82	cps
Cadmium	108-1	54	67	25	49	43.99	cps
Cadmium	111-1	2256	2187	2097	2180	3.65	cps
Calcium	43-1	515008	514643	514535	514729	0.05	cps
Calcium	44-1	8411443	8299629	8406956	8372676	0.76	cps
Chromium	52-2	1903	1930	1913	1916	0.70	cps
Cobalt	59-2	827	913	747	829	10.06	cps
Copper	63-2	1259852	1273724	1275427	1269667	0.67	cps
Dysprosium	156-2	63	30	60	51	35.92	cps
Dysprosium	156-1	67	100	67	78	24.75	cps
Erbium	164-1	117	142	108	122	14.19	cps
Erbium	164-2	83	73	47	68	27.97	cps
Gadolinium	160-1	100	125	217	147	41.72	cps
Gadolinium	160-2	97	97	107	100	5.77	cps
Holmium	165-2	7336831	7328284	7363543	7342886	0.25	cps
Holmium	165-1	12841354	12827775	13018254	12895794	0.82	cps
Indium	115-1	10504644	10535764	10475419	10505276	0.29	cps
Indium	115-2	2209411	2231031	2228850	2223097	0.54	cps
Iron	56-2	191816	188249	187455	189173	1.23	cps
Iron	57-2	5151	4784	4784	4907	4.32	cps
Lead	206-1	67449	68370	68108	67975	0.70	cps
Lead	207-1	56108	55231	56934	56091	1.52	cps
Lead	208-1	264037	261437	260123	261866	0.76	cps
Lithium	6-1	264984	263645	264469	264366	0.26	cps
Magnesium	24-2	1286664	1306594	1303319	1298859	0.82	cps
Manganese	55-2	81702	81809	82450	81987	0.49	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-12 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:40:40 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	825	858	864	4.86	cps
Molybdenum	95-1	975	1067	850	964	11.28	cps
Molybdenum	96-1	1175	1258	1217	1217	3.43	cps
Molybdenum	97-1	708	608	492	603	17.99	cps
Molybdenum	98-1	1709	1667	1875	1750	6.30	cps
Neodymium	150-1	120	107	87	104	16.06	cps
Neodymium	150-2	37	30	30	32	11.95	cps
Nickel	60-2	374126	377297	377690	376371	0.52	cps
Phosphorus	31-2	3417	3709	3834	3653	5.85	cps
Potassium	39-2	426762	424962	429191	426971	0.50	cps
Rhodium	103-2	5131304	5208517	5197706	5179176	0.81	cps
Rhodium	103-1	9726262	9647549	9646171	9673327	0.47	cps
Scandium	45-1	6457089	6400117	6432611	6429939	0.44	cps
Scandium	45-2	323175	323869	328286	325110	0.85	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	81	76	81	80	4.02	cps
Selenium	82-1	278	149	215	214	30.11	cps
Silicon	28-1	7826846	7749243	7732365	7769485	0.65	cps
Silver	109-1	92	125	183	133	34.80	cps
Silver	107-1	183	242	258	228	17.29	cps
Sodium	23-2	12484608	12411140	12468102	12454617	0.31	cps
Strontium	86-1	186220	184843	186116	185726	0.41	cps
Strontium	88-1	1626453	1620396	1630491	1625780	0.31	cps
Sulfur	34-1	691579	687982	690265	689942	0.26	cps
Terbium	159-1	13636889	13642957	13617838	13632561	0.10	cps
Terbium	159-2	7385070	7396142	7382557	7387923	0.10	cps
Thallium	203-1	75	117	108	100	22.05	cps
Thallium	205-1	242	183	283	236	21.28	cps
Tin	118-1	3489	2442	2542	2824	20.45	cps
Titanium	47-1	1550	1225	1067	1281	19.25	cps
Uranium	238-1	975	1058	1075	1036	5.17	cps
Vanadium	51-2	253	250	217	240	8.45	cps
Yttrium	89-2	1786583	1812071	1802043	1800232	0.71	cps
Yttrium	89-1	11234909	11358477	11368518	11320635	0.66	cps
Zinc	66-2	275790	272898	280001	276230	1.29	cps
Zirconium	90-1	808	942	1058	936	13.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-12	Instrumnet Name :	P7
Client Sample ID :	X27903OF000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:40:40	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	183	197	8.80	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-13 Instrumnet Name : P7
 Client Sample ID : X27903OF000309.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:44:11 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1150	1408	1247	11.27	cps
Antimony	121-1	1025	908	950	961	6.15	cps
Arsenic	75-2	133	139	133	135	2.37	cps
Barium	135-1	73436	71653	73805	72965	1.58	cps
Barium	137-1	124984	127197	126717	126299	0.92	cps
Beryllium	9-1	39	22	28	30	28.65	cps
Bismuth	209-1	8014820	8013140	7870716	7966225	1.04	cps
Bismuth	209-2	5348671	5351872	5367393	5355979	0.19	cps
Boron	10-1	1592	1200	1433	1408	13.99	cps
Boron	11-1	8494	7894	8494	8294	4.18	cps
Cadmium	106-1	3075	2967	3134	3059	2.77	cps
Cadmium	108-1	50	42	29	40	26.03	cps
Cadmium	111-1	2218	2135	2315	2223	4.04	cps
Calcium	43-1	507795	505659	500034	504496	0.79	cps
Calcium	44-1	8380509	8281823	8366875	8343069	0.64	cps
Chromium	52-2	1627	1723	1700	1683	3.00	cps
Cobalt	59-2	593	617	590	600	2.42	cps
Copper	63-2	948093	956459	957416	953990	0.54	cps
Dysprosium	156-2	30	30	37	32	11.95	cps
Dysprosium	156-1	50	17	58	42	52.91	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	30	40	73	48	47.50	cps
Gadolinium	160-2	40	67	47	51	27.15	cps
Gadolinium	160-1	183	133	125	147	21.43	cps
Holmium	165-2	7278333	7258079	7218359	7251590	0.42	cps
Holmium	165-1	13016338	12817948	13015178	12949822	0.88	cps
Indium	115-1	10530766	10490627	10525288	10515560	0.21	cps
Indium	115-2	2193979	2218107	2202080	2204722	0.56	cps
Iron	56-2	55963	56464	57073	56500	0.98	cps
Iron	57-2	1445	1356	1483	1428	4.59	cps
Lead	206-1	26260	25792	26109	26054	0.92	cps
Lead	207-1	21368	21624	21729	21574	0.86	cps
Lead	208-1	100394	100416	101107	100639	0.40	cps
Lithium	6-1	262925	260294	261502	261573	0.50	cps
Magnesium	24-2	1264947	1272217	1270880	1269348	0.30	cps
Manganese	55-2	22487	22497	22521	22502	0.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-13	Instrumnet Name :	P7
Client Sample ID :	X27903OF000309.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:44:11	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1008	950	947	6.60	cps
Molybdenum	95-1	1075	1175	1025	1092	7.00	cps
Molybdenum	96-1	1108	1175	1175	1153	3.34	cps
Molybdenum	97-1	725	875	683	761	13.24	cps
Molybdenum	98-1	1442	1717	1717	1625	9.77	cps
Neodymium	150-1	67	13	40	40	66.68	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	63802	64147	64495	64148	0.54	cps
Phosphorus	31-2	3934	4242	4184	4120	3.98	cps
Potassium	39-2	418376	423139	419224	420246	0.60	cps
Rhodium	103-2	5102608	5115620	5168427	5128885	0.68	cps
Rhodium	103-1	9616376	9576524	9499190	9564030	0.62	cps
Scandium	45-1	6466700	6407725	6414361	6429595	0.50	cps
Scandium	45-2	320349	320866	320587	320601	0.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	107	91	85	94	12.24	cps
Selenium	82-1	300	197	170	222	30.73	cps
Silicon	28-1	7987850	7919435	7882427	7929904	0.67	cps
Silver	109-1	217	225	317	253	21.95	cps
Silver	107-1	425	300	242	322	29.07	cps
Sodium	23-2	12141064	12107335	11999072	12082491	0.61	cps
Strontium	86-1	184843	182065	185458	184122	0.98	cps
Strontium	88-1	1593220	1604859	1601329	1599803	0.37	cps
Sulfur	34-1	688641	686869	687194	687568	0.14	cps
Terbium	159-1	13627863	13733669	13791516	13717683	0.60	cps
Terbium	159-2	7416773	7449579	7407826	7424726	0.30	cps
Thallium	203-1	83	125	50	86	43.64	cps
Thallium	205-1	217	250	183	217	15.38	cps
Tin	118-1	967	1025	967	986	3.42	cps
Titanium	47-1	750	700	625	692	9.10	cps
Uranium	238-1	683	775	717	725	6.40	cps
Vanadium	51-2	167	187	133	162	16.61	cps
Yttrium	89-2	1782955	1802503	1787808	1791089	0.57	cps
Yttrium	89-1	11262445	11164362	11132433	11186413	0.61	cps
Zinc	66-2	343635	348915	345664	346071	0.77	cps
Zirconium	90-1	767	750	833	783	5.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-13	Instrumnet Name :	P7
Client Sample ID :	X27903OF000309.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:44:11	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	225	192	189	19.89	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-14 Instrumnet Name : P7
 Client Sample ID : X27904BR000421.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:47:41 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1250	2027	1570	25.85	cps
Antimony	121-1	2459	2517	2767	2581	6.35	cps
Arsenic	75-2	120	130	124	125	3.74	cps
Barium	135-1	78899	78488	77709	78365	0.77	cps
Barium	137-1	135330	136573	134328	135410	0.83	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-2	5419031	5454280	5467507	5446939	0.46	cps
Bismuth	209-1	8042683	8006696	7932266	7993882	0.70	cps
Boron	10-1	1358	1567	1900	1608	16.99	cps
Boron	11-1	9120	8928	8936	8995	1.20	cps
Cadmium	106-1	3050	2934	3309	3098	6.20	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Cadmium	111-1	2232	2215	2475	2307	6.31	cps
Calcium	43-1	526217	518665	520674	521852	0.75	cps
Calcium	44-1	8547933	8530729	8500458	8526373	0.28	cps
Chromium	52-2	1553	1450	1437	1480	4.31	cps
Cobalt	59-2	1723	1853	1757	1778	3.80	cps
Copper	63-2	1174188	1179765	1185132	1179695	0.46	cps
Dysprosium	156-2	37	10	20	22	60.63	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	75	67	58	67	12.49	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-2	70	50	50	57	20.38	cps
Gadolinium	160-1	158	108	125	131	19.50	cps
Holmium	165-1	12992209	12941909	12928789	12954302	0.26	cps
Holmium	165-2	7402666	7377808	7384844	7388439	0.17	cps
Indium	115-2	2242537	2233286	2245359	2240394	0.28	cps
Indium	115-1	10532685	10402006	10372019	10435570	0.82	cps
Iron	56-2	49127	48207	49328	48887	1.22	cps
Iron	57-2	1122	1483	1178	1261	15.42	cps
Lead	206-1	13585	13513	13830	13643	1.22	cps
Lead	207-1	11177	11455	10883	11172	2.56	cps
Lead	208-1	52063	52998	52486	52516	0.89	cps
Lithium	6-1	262620	267246	264338	264735	0.88	cps
Magnesium	24-2	1409417	1406877	1424691	1413662	0.68	cps
Manganese	55-2	26494	26564	26077	26378	1.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-14	Instrumnet Name :	P7
Client Sample ID :	X27904BR000421.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:47:41	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	1000	850	925	8.11	cps
Molybdenum	95-1	1150	1200	1183	1178	2.16	cps
Molybdenum	96-1	1167	1333	1133	1211	8.85	cps
Molybdenum	97-1	600	650	667	639	5.43	cps
Molybdenum	98-1	1617	1809	1784	1736	6.00	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Nickel	60-2	11078	11264	11548	11297	2.10	cps
Phosphorus	31-2	4084	4092	4067	4081	0.31	cps
Potassium	39-2	487137	488342	495144	490208	0.88	cps
Rhodium	103-1	9693560	9589952	9631322	9638278	0.54	cps
Rhodium	103-2	5176990	5178014	5230391	5195132	0.59	cps
Scandium	45-2	328155	328933	327965	328351	0.16	cps
Scandium	45-1	6498690	6467490	6511735	6492639	0.35	cps
Selenium	82-1	283	237	200	240	17.45	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	109	111	98	21.27	cps
Silicon	28-1	8000962	7895603	7989749	7962105	0.73	cps
Silver	109-1	283	325	300	303	6.93	cps
Silver	107-1	425	442	500	456	8.65	cps
Sodium	23-2	12385836	12375012	12473829	12411559	0.44	cps
Strontium	86-1	191090	190633	190118	190614	0.26	cps
Strontium	88-1	1671730	1668818	1648484	1663011	0.76	cps
Sulfur	34-1	688904	684739	683153	685599	0.43	cps
Terbium	159-2	7401352	7468415	7549908	7473225	1.00	cps
Terbium	159-1	13702346	13495770	13466806	13554974	0.95	cps
Thallium	203-1	125	142	108	125	13.33	cps
Thallium	205-1	192	283	192	222	23.82	cps
Tin	118-1	1017	958	983	986	2.97	cps
Titanium	47-1	783	858	842	828	4.76	cps
Uranium	238-1	483	533	525	514	5.21	cps
Vanadium	51-2	120	160	117	132	18.24	cps
Yttrium	89-2	1813084	1800264	1816080	1809809	0.46	cps
Yttrium	89-1	11388680	11372872	11419943	11393832	0.21	cps
Zinc	66-2	201700	203169	202542	202470	0.36	cps
Zirconium	90-1	1017	967	1000	995	2.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-14	Instrumnet Name :	P7
Client Sample ID :	X27904BR000421.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:47:41	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	133	189	26.96	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-15 Instrumnet Name : P7
 Client Sample ID : X27904BR000423.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:51:12 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2325	2059	2192	2192	6.08	cps
Antimony	121-1	1634	1542	1408	1528	7.41	cps
Arsenic	75-2	124	117	143	128	10.45	cps
Barium	135-1	79804	81246	81027	80692	0.96	cps
Barium	137-1	140445	139890	139898	140078	0.23	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	8114444	8000758	7965846	8027016	0.97	cps
Bismuth	209-2	5363817	5391298	5432477	5395864	0.64	cps
Boron	10-1	1592	1583	1608	1595	0.80	cps
Boron	11-1	9003	9095	9220	9106	1.20	cps
Cadmium	106-1	2909	3226	3192	3109	5.60	cps
Cadmium	108-1	54	42	42	46	15.74	cps
Cadmium	111-1	2082	2362	2314	2252	6.66	cps
Calcium	43-1	549840	535826	539603	541756	1.34	cps
Calcium	44-1	9006301	8936873	8886535	8943237	0.67	cps
Chromium	52-2	1667	1650	1600	1639	2.12	cps
Cobalt	59-2	1627	1510	1520	1552	4.17	cps
Copper	63-2	787035	786773	790275	788028	0.25	cps
Dysprosium	156-2	43	40	23	36	30.14	cps
Dysprosium	156-1	50	58	92	67	33.07	cps
Erbium	164-1	42	75	58	58	28.57	cps
Erbium	164-2	27	40	27	31	24.74	cps
Gadolinium	160-2	63	70	67	67	5.00	cps
Gadolinium	160-1	183	58	175	139	50.32	cps
Holmium	165-1	13235114	12905395	12854658	12998389	1.59	cps
Holmium	165-2	7335950	7336403	7364779	7345711	0.22	cps
Indium	115-2	2216725	2229629	2257253	2234535	0.93	cps
Indium	115-1	10774505	10489079	10542748	10602111	1.43	cps
Iron	56-2	68237	68889	68817	68648	0.52	cps
Iron	57-2	1667	1733	1822	1741	4.48	cps
Lead	206-1	13062	12918	13062	13014	0.64	cps
Lead	207-1	10827	10471	10827	10708	1.92	cps
Lead	208-1	50400	49437	49164	49667	1.31	cps
Lithium	6-1	267889	263370	259111	263457	1.67	cps
Magnesium	24-2	1455300	1450914	1437254	1447822	0.65	cps
Manganese	55-2	25449	25726	25950	25708	0.98	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-15	Instrumnet Name :	P7
Client Sample ID :	X27904BR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:51:12	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	900	883	922	5.81	cps
Molybdenum	95-1	1150	1017	883	1017	13.11	cps
Molybdenum	96-1	1325	1158	1342	1275	7.95	cps
Molybdenum	97-1	550	717	750	672	15.94	cps
Molybdenum	98-1	1800	1825	1800	1809	0.80	cps
Neodymium	150-1	33	60	60	51	30.13	cps
Neodymium	150-2	3	17	20	13	66.16	cps
Nickel	60-2	30392	30468	31223	30695	1.50	cps
Phosphorus	31-2	4076	3834	3592	3834	6.30	cps
Potassium	39-2	445144	442777	445961	444627	0.37	cps
Rhodium	103-2	5169413	5206737	5220174	5198774	0.51	cps
Rhodium	103-1	9842016	9649455	9660298	9717256	1.11	cps
Scandium	45-1	6440925	6503502	6509193	6484540	0.58	cps
Scandium	45-2	326095	326650	324058	325601	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	115	122	113	9.13	cps
Selenium	82-1	278	259	290	276	5.65	cps
Silicon	28-1	8314218	8206536	8144032	8221595	1.05	cps
Silver	107-1	275	275	325	292	9.90	cps
Silver	109-1	208	167	225	200	15.03	cps
Sodium	23-2	12813626	12781648	12719271	12771515	0.38	cps
Strontium	86-1	199610	195734	197405	197583	0.98	cps
Strontium	88-1	1727025	1708762	1698740	1711509	0.84	cps
Sulfur	34-1	703752	700543	699575	701290	0.31	cps
Terbium	159-1	14002969	13667905	13700815	13790563	1.34	cps
Terbium	159-2	7485376	7482511	7400874	7456253	0.64	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	258	275	242	258	6.45	cps
Tin	118-1	1792	1684	1767	1747	3.25	cps
Titanium	47-1	1525	1333	1675	1511	11.33	cps
Uranium	238-1	625	617	750	664	11.25	cps
Vanadium	51-2	190	207	160	186	12.75	cps
Yttrium	89-2	1797951	1796835	1817103	1803963	0.63	cps
Yttrium	89-1	11347043	11384377	11216929	11316116	0.78	cps
Zinc	66-2	222949	223901	226510	224453	0.82	cps
Zirconium	90-1	1017	1000	875	964	8.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-15	Instrumnet Name :	P7
Client Sample ID :	X27904BR000423.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:51:12	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	250	222	18.50	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-16 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.1F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:54:42 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1375	1158	1292	9.03	cps
Antimony	121-1	2742	2567	2717	2675	3.54	cps
Arsenic	75-2	156	174	172	167	6.10	cps
Barium	135-1	72020	72590	71945	72185	0.49	cps
Barium	137-1	124639	125807	124076	124841	0.71	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-2	5367769	5390488	5363547	5373935	0.27	cps
Bismuth	209-1	7888553	7907019	8067257	7954276	1.24	cps
Boron	10-1	1567	1442	1533	1514	4.28	cps
Boron	11-1	8494	8886	8436	8606	2.85	cps
Cadmium	106-1	3334	3242	3042	3206	4.65	cps
Cadmium	108-1	146	179	158	161	10.45	cps
Cadmium	111-1	3578	3448	3435	3487	2.25	cps
Calcium	43-1	498117	496773	495728	496873	0.24	cps
Calcium	44-1	8156505	8164553	8304962	8208673	1.02	cps
Chromium	52-2	2070	1957	2034	2020	2.86	cps
Cobalt	59-2	1924	1974	1890	1929	2.17	cps
Copper	63-2	818120	814135	816368	816207	0.24	cps
Dysprosium	156-2	10	17	27	18	47.19	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	75	50	92	72	29.04	cps
Erbium	164-2	37	37	27	33	17.32	cps
Gadolinium	160-2	70	47	30	49	41.10	cps
Gadolinium	160-1	100	108	67	92	24.05	cps
Holmium	165-2	7341564	7304443	7211896	7285968	0.92	cps
Holmium	165-1	12803118	12865620	12872611	12847116	0.30	cps
Indium	115-1	10381577	10379113	10525376	10428689	0.80	cps
Indium	115-2	2223713	2219783	2220082	2221193	0.10	cps
Iron	56-2	49562	48369	49078	49003	1.22	cps
Iron	57-2	1161	1150	1128	1146	1.48	cps
Lead	206-1	49933	50541	49989	50154	0.67	cps
Lead	207-1	43438	42909	43243	43197	0.62	cps
Lead	208-1	197784	196860	198406	197683	0.39	cps
Lithium	6-1	261093	254605	261362	259020	1.48	cps
Magnesium	24-2	1358925	1347114	1328900	1344980	1.12	cps
Manganese	55-2	30208	29042	30281	29844	2.33	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-16 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.1F-12' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:54:42 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	833	842	939	18.71	cps
Molybdenum	95-1	1050	975	1250	1092	13.02	cps
Molybdenum	96-1	1450	1250	1325	1342	7.53	cps
Molybdenum	97-1	742	583	633	653	12.40	cps
Molybdenum	98-1	1583	1759	1909	1750	9.30	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Nickel	60-2	700645	692514	695134	696098	0.60	cps
Phosphorus	31-2	4251	4101	3951	4101	3.66	cps
Potassium	39-2	418930	416446	432586	422654	2.06	cps
Rhodium	103-2	5102384	5143481	5113366	5119744	0.42	cps
Rhodium	103-1	9555452	9655657	9542477	9584529	0.65	cps
Scandium	45-1	6366926	6454160	6391867	6404318	0.70	cps
Scandium	45-2	321706	322356	327901	323988	1.05	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	89	111	109	103	11.96	cps
Selenium	82-1	57	164	264	162	63.84	cps
Silicon	28-1	7774030	7852204	7719424	7781886	0.86	cps
Silver	107-1	425	367	250	347	25.66	cps
Silver	109-1	233	283	292	269	11.71	cps
Sodium	23-2	12193402	11938378	11816739	11982840	1.60	cps
Strontium	86-1	180726	181391	182350	181489	0.45	cps
Strontium	88-1	1579630	1566452	1571912	1572665	0.42	cps
Sulfur	34-1	691787	686765	678821	685791	0.95	cps
Terbium	159-1	13547300	13665899	13461850	13558350	0.76	cps
Terbium	159-2	7441783	7424941	7350013	7405579	0.66	cps
Thallium	203-1	242	108	225	192	37.90	cps
Thallium	205-1	358	308	350	339	7.90	cps
Tin	118-1	2759	2359	2325	2481	9.73	cps
Titanium	47-1	792	792	2669	1417	76.45	cps
Uranium	238-1	592	450	600	547	15.41	cps
Vanadium	51-2	133	187	173	164	16.88	cps
Yttrium	89-2	1784676	1788195	1795599	1789490	0.31	cps
Yttrium	89-1	11177201	11318002	11104543	11199915	0.97	cps
Zinc	66-2	861088	863254	870293	864878	0.56	cps
Zirconium	90-1	975	942	850	922	7.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-16	Instrumnet Name :	P7
Client Sample ID :	X27904BB000404.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:54:42	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	200	167	20.00	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-17 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.2F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:58:13 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1408	1367	1339	6.48	cps
Antimony	121-1	2284	2300	2175	2253	3.01	cps
Arsenic	75-2	133	143	126	134	6.23	cps
Barium	135-1	79243	79888	82018	80383	1.81	cps
Barium	137-1	139638	142087	142046	141257	0.99	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	5425695	5429680	5451182	5435519	0.25	cps
Bismuth	209-1	8084793	8009304	6617116	7570404	10.92	cps
Boron	10-1	1542	1525	1458	1508	2.92	cps
Boron	11-1	9245	8970	9370	9195	2.23	cps
Cadmium	106-1	3084	3184	2784	3017	6.90	cps
Cadmium	108-1	46	25	25	32	37.65	cps
Cadmium	111-1	2197	2303	1985	2162	7.48	cps
Calcium	43-1	517423	506315	515638	513126	1.16	cps
Calcium	44-1	8492471	8423559	8436521	8450850	0.43	cps
Chromium	52-2	1430	1543	1513	1496	3.93	cps
Cobalt	59-2	990	1043	967	1000	3.93	cps
Copper	63-2	1133504	1132082	1143287	1136291	0.54	cps
Dysprosium	156-2	40	30	3	24	77.55	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	50	83	83	72	26.65	cps
Erbium	164-2	53	33	17	34	53.29	cps
Gadolinium	160-1	108	83	117	103	16.88	cps
Gadolinium	160-2	67	43	83	64	31.18	cps
Holmium	165-1	13002563	12885077	10777798	12221813	10.24	cps
Holmium	165-2	7418027	7312713	7371110	7367283	0.72	cps
Indium	115-1	10611768	10416910	8570491	9866390	11.42	cps
Indium	115-2	2236032	2227929	2251184	2238382	0.53	cps
Iron	56-2	55410	52428	52957	53598	2.97	cps
Iron	57-2	1422	1339	1306	1356	4.43	cps
Lead	207-1	13897	14358	13863	14039	1.97	cps
Lead	208-1	64039	63956	63889	63961	0.12	cps
Lead	206-1	16416	16066	16505	16329	1.42	cps
Lithium	6-1	270246	259612	218674	249510	10.91	cps
Magnesium	24-2	1413658	1403003	1416194	1410952	0.50	cps
Manganese	55-2	23479	24083	23529	23697	1.42	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-17 Instrumnet Name : P7
 Client Sample ID : X27904BB000404.2F-12i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 18:58:13 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	1142	817	964	17.08	cps
Molybdenum	95-1	800	1075	1017	964	15.03	cps
Molybdenum	96-1	1125	1383	1183	1231	11.01	cps
Molybdenum	97-1	658	692	633	661	4.43	cps
Molybdenum	98-1	1659	1742	1742	1714	2.81	cps
Neodymium	150-1	13	47	20	27	66.16	cps
Neodymium	150-2	0	17	3	7	132.33	cps
Nickel	60-2	8879	8833	8763	8825	0.67	cps
Phosphorus	31-2	3901	4059	3792	3917	3.42	cps
Potassium	39-2	426266	430889	434584	430580	0.97	cps
Rhodium	103-2	5172277	5189607	5215170	5192352	0.42	cps
Rhodium	103-1	9729901	9606265	7984665	9106944	10.69	cps
Scandium	45-2	324737	326309	332097	327714	1.18	cps
Scandium	45-1	6524106	6453637	5384921	6120888	10.43	cps
Selenium	82-1	354	299	245	299	18.29	cps
Selenium	77-2	3	13	3	7	86.65	cps
Selenium	78-2	94	83	93	90	6.61	cps
Silicon	28-1	8015074	7966347	8198075	8059832	1.52	cps
Silver	109-1	292	258	250	267	8.27	cps
Silver	107-1	342	292	358	331	10.50	cps
Sodium	23-2	12514909	12172577	12210411	12299299	1.53	cps
Strontium	86-1	187525	189377	190102	189001	0.70	cps
Strontium	88-1	1660223	1634288	1654682	1649731	0.83	cps
Sulfur	34-1	683097	683750	686952	684600	0.30	cps
Terbium	159-1	13845689	13751042	11342022	12979584	10.93	cps
Terbium	159-2	7381562	7429717	7433234	7414838	0.39	cps
Thallium	203-1	67	50	125	81	48.89	cps
Thallium	205-1	208	258	267	244	12.91	cps
Tin	118-1	717	742	825	761	7.45	cps
Titanium	47-1	625	758	608	664	12.38	cps
Uranium	238-1	683	725	633	681	6.74	cps
Vanadium	51-2	173	173	173	173	0.00	cps
Yttrium	89-2	1798180	1815315	1819396	1810964	0.62	cps
Yttrium	89-1	11527783	11272213	9321689	10707229	11.27	cps
Zinc	66-2	254818	259345	260620	258261	1.18	cps
Zirconium	90-1	942	958	842	914	6.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-17	Instrumnet Name :	P7
Client Sample ID :	X27904BB000404.2F-12i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 18:58:13	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	233	183	192	19.92	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-18 Instrumnet Name : P7
 Client Sample ID : X27904BB000405A.1F-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:01:43 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1592	1583	1633	4.87	cps
Antimony	121-1	1483	1759	1533	1592	9.20	cps
Arsenic	75-2	122	156	126	135	13.58	cps
Barium	135-1	74986	75322	75648	75318	0.44	cps
Barium	137-1	128928	132679	129760	130456	1.51	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	8058845	7913059	7857042	7942982	1.31	cps
Bismuth	209-2	5337025	5377598	5393217	5369280	0.54	cps
Boron	10-1	1692	1592	1625	1636	3.11	cps
Boron	11-1	8486	8936	9045	8822	3.36	cps
Cadmium	106-1	3125	3126	3276	3176	2.73	cps
Cadmium	108-1	4	17	29	17	74.99	cps
Cadmium	111-1	2210	2230	2322	2254	2.66	cps
Calcium	43-1	521072	524601	520146	521940	0.45	cps
Calcium	44-1	8498625	8535547	8616846	8550339	0.71	cps
Chromium	52-2	1623	1570	1430	1541	6.48	cps
Cobalt	59-2	1197	1050	1110	1119	6.59	cps
Copper	63-2	1543788	1566721	1570864	1560457	0.93	cps
Dysprosium	156-2	37	20	27	28	30.20	cps
Dysprosium	156-1	75	25	58	53	48.24	cps
Erbium	164-1	92	33	92	72	46.64	cps
Erbium	164-2	47	47	43	46	4.23	cps
Gadolinium	160-2	80	77	33	63	41.11	cps
Gadolinium	160-1	142	108	108	119	16.11	cps
Holmium	165-2	7294853	7336189	7327179	7319407	0.30	cps
Holmium	165-1	12987767	12890483	12542421	12806890	1.83	cps
Indium	115-1	10462584	10361520	10350823	10391642	0.59	cps
Indium	115-2	2212799	2234840	2212318	2219986	0.58	cps
Iron	56-2	88227	82816	84018	85020	3.34	cps
Iron	57-2	2067	2028	2311	2135	7.20	cps
Lead	206-1	22364	22302	21423	22030	2.39	cps
Lead	207-1	18441	18335	18641	18473	0.84	cps
Lead	208-1	85140	85308	84779	85076	0.32	cps
Lithium	6-1	267705	263889	260042	263879	1.45	cps
Magnesium	24-2	1415996	1398854	1409595	1408148	0.62	cps
Manganese	55-2	47189	47356	46627	47057	0.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-18	Instrumnet Name :	P7
Client Sample ID :	X27904BB000405A.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:01:43	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	883	675	770	13.71	cps
Molybdenum	95-1	1092	1050	958	1033	6.60	cps
Molybdenum	96-1	1242	1200	1383	1275	7.54	cps
Molybdenum	97-1	683	608	642	644	5.83	cps
Molybdenum	98-1	1533	1700	1583	1606	5.33	cps
Neodymium	150-1	60	47	40	49	20.83	cps
Neodymium	150-2	23	27	17	22	22.91	cps
Nickel	60-2	10584	11138	10747	10823	2.63	cps
Phosphorus	31-2	4693	4551	4117	4454	6.73	cps
Potassium	39-2	434072	433916	436831	434940	0.38	cps
Rhodium	103-2	5121287	5162014	5161502	5148268	0.45	cps
Rhodium	103-1	9561449	9522171	9396831	9493484	0.91	cps
Scandium	45-1	6448622	6330526	6322865	6367338	1.11	cps
Scandium	45-2	325134	325038	323644	324605	0.26	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	113	106	98	106	7.02	cps
Selenium	82-1	236	202	249	229	10.62	cps
Silicon	28-1	8006088	8037780	7972561	8005476	0.41	cps
Silver	109-1	292	308	283	294	4.32	cps
Silver	107-1	333	375	275	328	15.33	cps
Sodium	23-2	12549613	12404780	12389941	12448111	0.71	cps
Strontium	86-1	192305	191991	189764	191353	0.72	cps
Strontium	88-1	1657417	1650807	1656570	1654931	0.22	cps
Sulfur	34-1	697711	692587	694614	694971	0.37	cps
Terbium	159-1	13715739	13760466	13534565	13670257	0.88	cps
Terbium	159-2	7420475	7428947	7354875	7401432	0.55	cps
Thallium	203-1	92	108	50	83	36.06	cps
Thallium	205-1	233	142	125	167	35.00	cps
Tin	118-1	1558	1525	1617	1567	2.96	cps
Titanium	47-1	767	817	783	789	3.23	cps
Uranium	238-1	750	667	683	700	6.30	cps
Vanadium	51-2	137	143	197	159	20.70	cps
Yttrium	89-2	1784106	1787820	1800842	1790923	0.49	cps
Yttrium	89-1	11458893	11271879	11086391	11272388	1.65	cps
Zinc	66-2	80035	80373	80132	80180	0.22	cps
Zirconium	90-1	758	808	942	836	11.33	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-18	Instrumnet Name :	P7
Client Sample ID :	X27904BB000405A.1F-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:01:43	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	242	175	200	18.16	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-19 Instrumnet Name : P7
 Client Sample ID : X27904BB00411A.1F-13i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:05:13 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1625	1792	1639	8.93	cps
Antimony	121-1	1258	1050	1325	1211	11.85	cps
Arsenic	75-2	144	139	154	146	5.14	cps
Barium	135-1	74433	73487	73972	73964	0.64	cps
Barium	137-1	128279	128892	127523	128231	0.54	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	7990895	8050290	8082966	8041384	0.58	cps
Bismuth	209-2	5445656	5434345	5405537	5428513	0.38	cps
Boron	10-1	1542	1450	1442	1478	3.76	cps
Boron	11-1	8428	8503	8603	8511	1.03	cps
Cadmium	108-1	29	8	46	28	67.64	cps
Cadmium	111-1	2257	2430	2307	2331	3.80	cps
Cadmium	106-1	3117	3301	3109	3176	3.41	cps
Calcium	43-1	538322	538151	535657	537377	0.28	cps
Calcium	44-1	8819525	8742268	8744031	8768608	0.50	cps
Chromium	52-2	1590	1553	1543	1562	1.57	cps
Cobalt	59-2	370	447	497	438	14.57	cps
Copper	63-2	1513976	1530992	1521011	1521993	0.56	cps
Dysprosium	156-2	30	20	50	33	45.83	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Erbium	164-1	108	75	75	86	22.35	cps
Erbium	164-2	37	50	40	42	16.43	cps
Gadolinium	160-2	67	63	60	63	5.27	cps
Gadolinium	160-1	83	125	117	108	20.35	cps
Holmium	165-1	12979238	12751658	13065766	12932221	1.25	cps
Holmium	165-2	7377504	7433921	7231028	7347484	1.43	cps
Indium	115-2	2224822	2238722	2217047	2226864	0.49	cps
Indium	115-1	10429632	10285293	10366365	10360430	0.70	cps
Iron	56-2	80754	83130	82457	82114	1.49	cps
Iron	57-2	2161	2200	2184	2182	0.89	cps
Lead	206-1	107420	105992	106909	106774	0.68	cps
Lead	207-1	88108	86855	87330	87431	0.72	cps
Lead	208-1	409548	405823	408796	408056	0.48	cps
Lithium	6-1	265678	264114	264801	264864	0.30	cps
Magnesium	24-2	1362506	1367739	1357837	1362694	0.36	cps
Manganese	55-2	27806	27349	28164	27773	1.47	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-19 Instrumnet Name : P7
 Client Sample ID : X27904BB00411A.1F-13i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:05:13 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	900	883	872	3.98	cps
Molybdenum	95-1	1200	975	1142	1106	10.56	cps
Molybdenum	96-1	1408	1550	1208	1389	12.36	cps
Molybdenum	97-1	775	642	783	733	10.84	cps
Molybdenum	98-1	2009	1984	2000	1997	0.64	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	10	23	7	13	66.15	cps
Nickel	60-2	21152	20965	20635	20917	1.25	cps
Phosphorus	31-2	4267	4584	4317	4390	3.88	cps
Potassium	39-2	439036	449773	442047	443619	1.25	cps
Rhodium	103-2	5173425	5256766	5212060	5214084	0.80	cps
Rhodium	103-1	9726122	9685355	9634315	9681931	0.48	cps
Scandium	45-1	6546058	6489550	6460592	6498733	0.67	cps
Scandium	45-2	327905	325624	324519	326016	0.53	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	82-1	296	212	204	237	21.58	cps
Selenium	78-2	98	74	124	99	25.32	cps
Silicon	28-1	8123066	8156119	7997077	8092087	1.04	cps
Silver	107-1	350	325	367	347	6.04	cps
Silver	109-1	358	358	383	367	3.94	cps
Sodium	23-2	12898009	12957857	12887856	12914574	0.29	cps
Strontium	86-1	195598	190491	192153	192747	1.35	cps
Strontium	88-1	1696150	1686608	1670273	1684343	0.78	cps
Sulfur	34-1	700450	703263	700089	701267	0.25	cps
Terbium	159-1	13507484	13430245	13538274	13492001	0.41	cps
Terbium	159-2	7488514	7456339	7384818	7443224	0.71	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	217	125	217	186	28.44	cps
Tin	118-1	1450	1575	1792	1606	10.77	cps
Titanium	47-1	775	800	858	811	5.27	cps
Uranium	238-1	750	683	675	703	5.85	cps
Vanadium	51-2	150	177	140	156	12.19	cps
Yttrium	89-2	1786260	1799701	1796744	1794235	0.39	cps
Yttrium	89-1	11360346	11316052	11117028	11264475	1.15	cps
Zinc	66-2	84503	84805	84919	84742	0.25	cps
Zirconium	90-1	967	683	825	825	17.17	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-19	Instrumnet Name :	P7
Client Sample ID :	X27904BB00411A.1F-13I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:05:13	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	200	194	4.95	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-20 Instrumnet Name : P7
 Client Sample ID : X27904CR000402.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:08:44 DataFile Name : 062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1200	1092	1158	5.04	cps
Antimony	121-1	1225	1292	1317	1278	3.71	cps
Arsenic	75-2	159	152	139	150	6.87	cps
Barium	135-1	73830	72691	73419	73313	0.79	cps
Barium	137-1	127019	126456	125118	126198	0.77	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	8001339	7931170	7950396	7960968	0.46	cps
Bismuth	209-2	5299836	5375693	5424144	5366558	1.17	cps
Boron	10-1	1317	1408	1417	1381	4.02	cps
Boron	11-1	7894	8278	8311	8161	2.84	cps
Cadmium	106-1	3584	3134	3059	3259	8.72	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Cadmium	111-1	2630	2273	2212	2372	9.52	cps
Calcium	43-1	484417	479045	487813	483758	0.91	cps
Calcium	44-1	7960625	7922620	8080679	7987975	1.03	cps
Chromium	52-2	1680	1747	1583	1670	4.92	cps
Cobalt	59-2	553	560	653	589	9.49	cps
Copper	63-2	2291666	2277097	2315233	2294665	0.84	cps
Dysprosium	156-2	23	43	40	36	30.14	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	92	67	83	81	15.80	cps
Erbium	164-2	37	23	23	28	27.73	cps
Gadolinium	160-2	53	33	47	44	22.92	cps
Gadolinium	160-1	117	67	158	114	40.30	cps
Holmium	165-1	12942047	12652400	12814574	12803007	1.13	cps
Holmium	165-2	7279450	7275723	7258242	7271138	0.16	cps
Indium	115-2	2211854	2208372	2240017	2220081	0.78	cps
Indium	115-1	10499699	10341451	10363250	10401467	0.82	cps
Iron	56-2	59901	60592	63507	61333	3.12	cps
Iron	57-2	1500	1600	1511	1537	3.57	cps
Lead	206-1	86720	85579	85982	86094	0.67	cps
Lead	207-1	71973	70482	71481	71312	1.07	cps
Lead	208-1	334795	328389	333581	332255	1.02	cps
Lithium	6-1	261070	260502	266302	262625	1.22	cps
Magnesium	24-2	1176026	1186750	1189480	1184085	0.60	cps
Manganese	55-2	26658	26694	26815	26722	0.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-20	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:08:44	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	842	808	792	7.59	cps
Molybdenum	95-1	825	983	867	892	9.21	cps
Molybdenum	96-1	1125	1175	1033	1111	6.47	cps
Molybdenum	97-1	542	642	692	625	12.22	cps
Molybdenum	98-1	1659	1642	1734	1678	2.91	cps
Neodymium	150-1	7	13	60	27	108.97	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	49219	49199	50233	49550	1.19	cps
Phosphorus	31-2	3926	4793	4051	4256	11.01	cps
Potassium	39-2	406310	408087	408339	407579	0.27	cps
Rhodium	103-1	9723720	9590749	9626250	9646906	0.71	cps
Rhodium	103-2	5165048	5164147	5195005	5174733	0.34	cps
Scandium	45-2	325178	327701	327477	326785	0.43	cps
Scandium	45-1	6479241	6488285	6498607	6488711	0.15	cps
Selenium	82-1	211	350	217	259	30.19	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	126	91	101	21.20	cps
Silicon	28-1	7624183	7734112	7765361	7707885	0.96	cps
Silver	109-1	217	242	217	225	6.41	cps
Silver	107-1	292	292	217	267	16.24	cps
Sodium	23-2	11469547	11610138	11485970	11521885	0.67	cps
Strontium	86-1	174304	176109	177316	175910	0.86	cps
Strontium	88-1	1524510	1528821	1535317	1529549	0.36	cps
Sulfur	34-1	685126	686050	686052	685743	0.08	cps
Terbium	159-1	13589203	13466568	13627182	13560984	0.62	cps
Terbium	159-2	7371133	7266379	7398201	7345238	0.95	cps
Thallium	203-1	117	58	133	103	38.31	cps
Thallium	205-1	200	225	183	203	10.34	cps
Tin	118-1	1567	1967	1734	1756	11.45	cps
Titanium	47-1	908	767	725	800	12.01	cps
Uranium	238-1	417	492	483	464	8.86	cps
Vanadium	51-2	153	103	187	148	28.38	cps
Yttrium	89-2	1784149	1782855	1793453	1786819	0.32	cps
Yttrium	89-1	11168393	11264758	11233505	11222219	0.44	cps
Zinc	66-2	166524	165836	167667	166675	0.55	cps
Zirconium	90-1	925	808	933	889	7.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-20	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:08:44	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	208	200	172	32.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:12:14	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	50	53	9.12	cps
Antimony	121-1	117	133	158	136	15.41	cps
Arsenic	75-2	17	4	9	10	65.88	cps
Barium	135-1	58	25	50	44	39.04	cps
Barium	137-1	67	75	92	78	16.37	cps
Beryllium	9-1	0	6	33	13	137.74	cps
Bismuth	209-2	5235767	5218436	5218374	5224192	0.19	cps
Bismuth	209-1	7697739	7619005	7650818	7655854	0.52	cps
Boron	10-1	83	75	67	75	11.11	cps
Boron	11-1	550	567	475	531	9.20	cps
Cadmium	106-1	2975	2825	2809	2870	3.20	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	2075	1976	1973	2008	2.90	cps
Calcium	43-1	192	275	233	233	17.86	cps
Calcium	44-1	23653	23845	23837	23779	0.46	cps
Chromium	52-2	2060	2087	1920	2022	4.43	cps
Cobalt	59-2	140	170	137	149	12.33	cps
Copper	63-2	1053	1147	1173	1125	5.60	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	8	67	39	75.26	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	43	33	40	39	13.09	cps
Gadolinium	160-1	58	108	50	72	43.68	cps
Holmium	165-1	12128516	12238690	12232825	12200010	0.51	cps
Holmium	165-2	7120867	7000165	6964355	7028462	1.17	cps
Indium	115-2	2131884	2131758	2143602	2135748	0.32	cps
Indium	115-1	9960451	9840545	10084011	9961669	1.22	cps
Iron	56-2	5712	5407	5868	5662	4.14	cps
Iron	57-2	133	67	83	94	36.73	cps
Lead	206-1	4102690	4020519	4155665	4092958	1.66	cps
Lead	207-1	3672636	3612742	3715195	3666858	1.40	cps
Lead	208-1	16617462	16315864	16743786	16559037	1.33	cps
Lithium	6-1	248471	246607	249063	248047	0.52	cps
Magnesium	24-2	200	108	125	144	33.80	cps
Manganese	55-2	150	133	83	122	28.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:12:14	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	317	292	317	7.90	cps
Molybdenum	95-1	117	158	183	153	22.04	cps
Molybdenum	96-1	142	250	208	200	27.33	cps
Molybdenum	97-1	150	175	142	156	11.15	cps
Molybdenum	98-1	233	225	258	239	7.26	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	83	83	70	79	9.76	cps
Phosphorus	31-2	175	308	217	233	29.23	cps
Potassium	39-2	39103	39696	39512	39437	0.77	cps
Rhodium	103-2	5001774	4994986	5023476	5006745	0.30	cps
Rhodium	103-1	9306017	9264000	9239772	9269929	0.36	cps
Scandium	45-2	310861	314276	313513	312883	0.57	cps
Scandium	45-1	6103963	6082301	6127986	6104750	0.37	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	106	130	100	112	14.10	cps
Selenium	82-1	198	196	175	190	6.73	cps
Silicon	28-1	879696	870529	874583	874936	0.53	cps
Silver	107-1	108	75	133	106	27.73	cps
Silver	109-1	92	50	83	75	29.40	cps
Sodium	23-2	26900	27843	27134	27292	1.80	cps
Strontium	86-1	950	917	867	911	4.60	cps
Strontium	88-1	392	300	342	344	13.32	cps
Sulfur	34-1	517534	515795	515966	516432	0.19	cps
Terbium	159-1	12907293	12823181	12859436	12863303	0.33	cps
Terbium	159-2	7185628	7172688	7179405	7179240	0.09	cps
Thallium	203-1	142	100	83	108	27.74	cps
Thallium	205-1	308	333	300	314	5.53	cps
Tin	118-1	917	833	1008	920	9.52	cps
Titanium	47-1	117	158	192	156	24.16	cps
Uranium	238-1	100	75	100	92	15.75	cps
Vanadium	51-2	17	17	13	16	12.40	cps
Yttrium	89-2	1724578	1721045	1721271	1722298	0.11	cps
Yttrium	89-1	10669151	10637948	10673827	10660309	0.18	cps
Zinc	66-2	327	260	287	291	11.53	cps
Zirconium	90-1	692	583	692	656	9.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:12:14	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	167	158	18.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:15:45	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	42	50	28.87	cps
Antimony	121-1	183	133	175	164	16.34	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	17	0	17	11	86.60	cps
Barium	137-1	50	50	33	44	21.66	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	7514998	7603696	7605828	7574840	0.68	cps
Bismuth	209-2	5152165	5125476	5213679	5163774	0.88	cps
Boron	10-1	58	42	125	75	58.79	cps
Boron	11-1	450	442	417	436	3.98	cps
Cadmium	106-1	2959	2842	3342	3048	8.59	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	2057	1988	2335	2126	8.65	cps
Calcium	43-1	125	142	142	136	7.07	cps
Calcium	44-1	22443	23086	23069	22866	1.60	cps
Chromium	52-2	2094	2054	2084	2077	1.00	cps
Cobalt	59-2	127	110	117	118	7.12	cps
Copper	63-2	940	970	893	934	4.14	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	17	23	23	21	18.21	cps
Gadolinium	160-2	33	57	43	44	26.35	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-1	11955460	12101771	12344939	12134057	1.62	cps
Holmium	165-2	7086375	6942743	6959893	6996337	1.12	cps
Indium	115-2	2103561	2134115	2133725	2123800	0.83	cps
Indium	115-1	9953501	9815513	10018587	9929200	1.04	cps
Iron	56-2	5284	5623	5723	5544	4.15	cps
Iron	57-2	61	111	78	83	30.55	cps
Lead	206-1	1139	1150	1128	1139	0.98	cps
Lead	207-1	1072	1061	956	1030	6.25	cps
Lead	208-1	4767	4600	4645	4671	1.85	cps
Lithium	6-1	248977	246641	246857	247492	0.52	cps
Magnesium	24-2	108	117	183	136	30.20	cps
Manganese	55-2	97	77	100	91	13.85	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:15:45	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	250	267	239	14.52	cps
Molybdenum	95-1	83	83	108	92	15.74	cps
Molybdenum	96-1	67	192	158	139	46.61	cps
Molybdenum	97-1	75	58	67	67	12.49	cps
Molybdenum	98-1	117	117	117	117	0.00	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	63	53	83	67	22.92	cps
Phosphorus	31-2	142	175	275	197	35.19	cps
Potassium	39-2	40197	40130	38759	39696	2.04	cps
Rhodium	103-2	4914640	4979666	5032948	4975751	1.19	cps
Rhodium	103-1	9204005	9353146	9270557	9275903	0.81	cps
Scandium	45-1	6093023	6006690	6046289	6048667	0.71	cps
Scandium	45-2	308636	314569	314099	312435	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	67	91	78	15.61	cps
Selenium	82-1	207	188	269	221	19.24	cps
Silicon	28-1	854774	864306	880722	866601	1.51	cps
Silver	109-1	83	42	58	61	34.32	cps
Silver	107-1	108	83	142	111	26.34	cps
Sodium	23-2	25723	26249	26124	26032	1.06	cps
Strontium	86-1	933	1033	1058	1008	6.56	cps
Strontium	88-1	208	208	217	211	2.28	cps
Sulfur	34-1	512996	515982	510931	513303	0.49	cps
Terbium	159-1	12787572	13039488	13014755	12947272	1.07	cps
Terbium	159-2	7028263	7107800	7163178	7099747	0.96	cps
Thallium	203-1	83	175	92	117	43.45	cps
Thallium	205-1	158	250	200	203	22.63	cps
Tin	118-1	592	542	833	656	23.80	cps
Titanium	47-1	167	208	258	211	21.74	cps
Uranium	238-1	25	92	25	47	81.51	cps
Vanadium	51-2	7	0	10	6	91.64	cps
Yttrium	89-2	1721592	1709537	1713348	1714826	0.36	cps
Yttrium	89-1	10663009	10611169	10655372	10643183	0.26	cps
Zinc	66-2	133	133	177	148	16.93	cps
Zirconium	90-1	533	575	642	583	9.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:15:45	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	150	128	15.06	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-21 Instrumnet Name : P7
 Client Sample ID : X27904CR000402.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:19:17 DataFile Name : 065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1300	1208	1311	8.30	cps
Antimony	121-1	1709	2084	1759	1850	11.01	cps
Arsenic	75-2	154	172	163	163	5.68	cps
Barium	135-1	80048	79594	79753	79798	0.29	cps
Barium	137-1	139951	137433	136987	138124	1.16	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	8075298	8077597	7965183	8039359	0.80	cps
Bismuth	209-2	5359911	5495972	5458838	5438241	1.29	cps
Boron	10-1	1133	1417	1508	1353	14.45	cps
Boron	11-1	8111	8344	8261	8239	1.44	cps
Cadmium	106-1	3050	2967	3159	3059	3.14	cps
Cadmium	108-1	54	33	71	53	35.61	cps
Cadmium	111-1	2206	2191	2266	2221	1.78	cps
Calcium	43-1	523424	529958	518165	523849	1.13	cps
Calcium	44-1	8654300	8716501	8614384	8661729	0.59	cps
Chromium	52-2	1770	1833	1890	1831	3.28	cps
Cobalt	59-2	1130	1140	1270	1180	6.62	cps
Copper	63-2	1375823	1380123	1382216	1379387	0.24	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Dysprosium	156-2	23	23	10	19	40.75	cps
Erbium	164-2	13	13	33	20	57.74	cps
Erbium	164-1	50	67	50	56	17.32	cps
Gadolinium	160-1	92	75	183	117	50.00	cps
Gadolinium	160-2	70	67	40	59	27.92	cps
Holmium	165-2	7297904	7457278	7280809	7345331	1.32	cps
Holmium	165-1	13357295	13232313	12948969	13179525	1.59	cps
Indium	115-1	10672590	10495463	10517101	10561718	0.91	cps
Indium	115-2	2224241	2253830	2253330	2243800	0.76	cps
Iron	56-2	53899	54385	56556	54947	2.57	cps
Iron	57-2	1511	1272	1717	1500	14.83	cps
Lead	206-1	30024	30675	30424	30374	1.08	cps
Lead	207-1	25892	25970	26015	25959	0.24	cps
Lead	208-1	119368	118818	118713	118966	0.30	cps
Lithium	6-1	264327	258903	261173	261468	1.04	cps
Magnesium	24-2	1313203	1322029	1318162	1317798	0.34	cps
Manganese	55-2	22921	24040	23352	23438	2.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-21	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:19:17	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	933	883	892	4.28	cps
Molybdenum	95-1	1025	850	992	956	9.72	cps
Molybdenum	96-1	1208	1217	1125	1183	4.28	cps
Molybdenum	97-1	683	600	675	653	7.03	cps
Molybdenum	98-1	1692	1533	1625	1617	4.92	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	218059	220697	219898	219551	0.62	cps
Phosphorus	31-2	3642	4017	3542	3734	6.71	cps
Potassium	39-2	426561	433843	432114	430839	0.88	cps
Rhodium	103-1	9852697	9863228	9756950	9824292	0.60	cps
Rhodium	103-2	5194119	5266876	5268932	5243309	0.81	cps
Scandium	45-1	6506347	6518146	6486021	6503505	0.25	cps
Scandium	45-2	327078	331100	332761	330313	0.88	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	109	119	89	106	14.36	cps
Selenium	82-1	315	371	259	315	17.83	cps
Silicon	28-1	8625329	8592359	8443410	8553699	1.13	cps
Silver	109-1	142	133	117	131	9.75	cps
Silver	107-1	258	250	175	228	20.15	cps
Sodium	23-2	12202657	12240362	12135115	12192712	0.44	cps
Strontium	86-1	192846	192816	192180	192614	0.20	cps
Strontium	88-1	1686914	1688589	1663103	1679535	0.85	cps
Sulfur	34-1	681492	682232	687013	683579	0.44	cps
Terbium	159-1	14029540	13721693	13864696	13871976	1.11	cps
Terbium	159-2	7515666	7535412	7444343	7498473	0.64	cps
Thallium	203-1	92	117	100	103	12.38	cps
Thallium	205-1	350	225	275	283	22.21	cps
Tin	118-1	1067	883	1083	1011	10.98	cps
Titanium	47-1	667	775	883	775	13.98	cps
Uranium	238-1	733	583	833	717	17.56	cps
Vanadium	51-2	163	163	183	170	6.79	cps
Yttrium	89-1	11535521	11457600	11356831	11449984	0.78	cps
Yttrium	89-2	1811031	1822457	1823243	1818911	0.38	cps
Zinc	66-2	365030	370472	368414	367972	0.75	cps
Zirconium	90-1	1025	1008	950	995	3.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-21	Instrumnet Name :	P7
Client Sample ID :	X27904CR000402.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:19:17	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	258	117	178	40.96	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-22 Instrumnet Name : P7
 Client Sample ID : X27904CR000403.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:22:47 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1150	1350	1247	8.03	cps
Antimony	121-1	933	917	1025	958	6.09	cps
Arsenic	75-2	111	148	113	124	16.82	cps
Barium	135-1	78915	77257	79176	78449	1.33	cps
Barium	137-1	137333	136828	133874	136012	1.37	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8052973	8000613	7986098	8013228	0.44	cps
Bismuth	209-2	5374006	5448749	5370470	5397742	0.82	cps
Boron	10-1	1333	1458	1350	1381	4.92	cps
Boron	11-1	8444	8144	8561	8383	2.57	cps
Cadmium	106-1	3042	2842	2792	2892	4.58	cps
Cadmium	108-1	42	17	38	32	41.92	cps
Cadmium	111-1	2159	2065	2037	2087	3.06	cps
Calcium	43-1	546698	544653	545756	545702	0.19	cps
Calcium	44-1	9051289	9025050	8877859	8984733	1.04	cps
Chromium	52-2	1633	1573	1663	1623	2.82	cps
Cobalt	59-2	287	270	273	277	3.19	cps
Copper	63-2	1319507	1326789	1317500	1321265	0.37	cps
Dysprosium	156-2	27	30	50	36	35.49	cps
Dysprosium	156-1	75	17	25	39	81.12	cps
Erbium	164-1	75	92	17	61	64.44	cps
Erbium	164-2	43	30	37	37	18.18	cps
Gadolinium	160-2	43	43	77	54	35.36	cps
Gadolinium	160-1	75	133	100	103	28.48	cps
Holmium	165-1	13173621	12927204	12971329	13024052	1.01	cps
Holmium	165-2	7355623	7437617	7261334	7351525	1.20	cps
Indium	115-2	2219625	2276240	2230838	2242234	1.34	cps
Indium	115-1	10532780	10527017	10537321	10532373	0.05	cps
Iron	56-2	81678	82476	79376	81176	1.98	cps
Iron	57-2	1939	2267	2367	2191	10.22	cps
Lead	206-1	4940	5223	5151	5105	2.89	cps
Lead	207-1	3945	4262	4518	4242	6.76	cps
Lead	208-1	19751	19817	20312	19960	1.54	cps
Lithium	6-1	259878	261667	257345	259630	0.84	cps
Magnesium	24-2	1364562	1375602	1362112	1367426	0.53	cps
Manganese	55-2	21132	21987	21309	21476	2.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-22	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:22:47	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	1909	1875	1642	1809	8.04	cps
Molybdenum	94-1	917	825	908	883	5.74	cps
Molybdenum	95-1	1000	1042	1033	1025	2.15	cps
Molybdenum	96-1	1300	1108	1175	1195	8.15	cps
Molybdenum	97-1	892	658	842	797	15.41	cps
Neodymium	150-1	20	40	60	40	50.00	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	45745	45200	45681	45542	0.65	cps
Phosphorus	31-2	4051	4017	4359	4142	4.55	cps
Potassium	39-2	452069	455738	453015	453607	0.42	cps
Rhodium	103-1	9798449	9710961	9635672	9715027	0.84	cps
Rhodium	103-2	5161602	5222482	5193905	5192663	0.59	cps
Scandium	45-2	327946	330442	331143	329844	0.51	cps
Scandium	45-1	6584048	6599578	6499095	6560907	0.82	cps
Selenium	82-1	278	379	286	314	17.99	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	104	100	90	22.63	cps
Silicon	28-1	8194260	7992754	8139026	8108680	1.28	cps
Silver	107-1	217	242	150	203	23.37	cps
Silver	109-1	158	167	125	150	14.70	cps
Sodium	23-2	12928089	12973945	12828555	12910196	0.58	cps
Strontium	86-1	199002	198536	196241	197926	0.75	cps
Strontium	88-1	1723126	1725379	1716852	1721786	0.26	cps
Sulfur	34-1	690434	687575	687698	688569	0.23	cps
Terbium	159-1	13881060	13888692	13847027	13872260	0.16	cps
Terbium	159-2	7430527	7460056	7357648	7416077	0.71	cps
Thallium	203-1	75	100	108	94	18.37	cps
Thallium	205-1	217	225	108	183	35.50	cps
Tin	118-1	517	558	500	525	5.72	cps
Titanium	47-1	792	767	767	775	1.86	cps
Uranium	238-1	750	617	683	683	9.76	cps
Vanadium	51-2	167	170	130	156	14.27	cps
Yttrium	89-2	1805485	1821785	1801853	1809708	0.59	cps
Yttrium	89-1	11331032	11362639	11306406	11333359	0.25	cps
Zinc	66-2	85740	86956	85931	86209	0.76	cps
Zirconium	90-1	1008	892	842	914	9.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-22	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:22:47	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	200	203	2.37	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-23 Instrumnet Name : P7
 Client Sample ID : X27904CR000403.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:26:18 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1608	1725	1608	7.25	cps
Antimony	121-1	1150	1350	1425	1308	10.87	cps
Arsenic	75-2	141	146	144	144	1.97	cps
Barium	135-1	79931	79821	78917	79556	0.70	cps
Barium	137-1	136650	136012	136785	136482	0.30	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	7909341	7848163	7839989	7865831	0.48	cps
Bismuth	209-2	5364020	5378373	5376063	5372819	0.14	cps
Boron	10-1	1533	1692	1642	1622	4.99	cps
Boron	11-1	8628	8928	8528	8695	2.40	cps
Cadmium	106-1	3017	3117	3059	3064	1.64	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	2146	2194	2182	2174	1.15	cps
Calcium	43-1	529961	527089	525492	527514	0.43	cps
Calcium	44-1	8621053	8686588	8583101	8630247	0.61	cps
Chromium	52-2	1470	1560	1590	1540	4.06	cps
Cobalt	59-2	427	370	313	370	15.32	cps
Copper	63-2	1380928	1386945	1387018	1384964	0.25	cps
Dysprosium	156-2	33	27	27	29	13.31	cps
Dysprosium	156-1	83	83	92	86	5.58	cps
Erbium	164-1	100	50	50	67	43.30	cps
Erbium	164-2	27	7	33	22	62.43	cps
Gadolinium	160-2	93	67	57	72	26.25	cps
Gadolinium	160-1	125	92	100	106	16.44	cps
Holmium	165-1	13057742	12860570	13061289	12993200	0.88	cps
Holmium	165-2	7337826	7320258	7397184	7351756	0.55	cps
Indium	115-2	2235611	2249871	2236607	2240696	0.36	cps
Indium	115-1	10566423	10543298	10597384	10569035	0.26	cps
Iron	56-2	83587	85281	84918	84596	1.05	cps
Iron	57-2	2028	2267	2145	2147	5.57	cps
Lead	206-1	22269	22019	22041	22110	0.63	cps
Lead	207-1	19092	18085	18118	18432	3.10	cps
Lead	208-1	87241	85448	84846	85845	1.45	cps
Lithium	6-1	257127	256321	255639	256362	0.29	cps
Magnesium	24-2	1331302	1315377	1314960	1320546	0.71	cps
Manganese	55-2	48848	48293	48142	48427	0.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-23	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:26:18	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	900	875	853	7.20	cps
Molybdenum	95-1	1192	842	908	981	18.95	cps
Molybdenum	96-1	1067	992	1075	1045	4.39	cps
Molybdenum	97-1	683	600	658	647	6.61	cps
Molybdenum	98-1	1800	1400	1575	1592	12.60	cps
Neodymium	150-1	33	20	13	22	45.85	cps
Neodymium	150-2	10	27	3	13	90.16	cps
Nickel	60-2	49166	49811	50223	49733	1.07	cps
Phosphorus	31-2	4393	4317	4301	4337	1.13	cps
Potassium	39-2	445722	438290	439578	441197	0.90	cps
Rhodium	103-2	5210122	5223816	5195150	5209696	0.28	cps
Rhodium	103-1	9691288	9615009	9654882	9653726	0.40	cps
Scandium	45-1	6566308	6455695	6401112	6474372	1.30	cps
Scandium	45-2	328814	330385	329862	329687	0.24	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	80	96	91	10.61	cps
Selenium	82-1	319	249	354	307	17.39	cps
Silicon	28-1	8148708	8079560	8026035	8084768	0.76	cps
Silver	107-1	158	275	283	239	29.26	cps
Silver	109-1	217	150	200	189	18.37	cps
Sodium	23-2	12646558	12539962	12318294	12501605	1.34	cps
Strontium	86-1	195107	194104	194765	194659	0.26	cps
Strontium	88-1	1707467	1682504	1681166	1690379	0.88	cps
Sulfur	34-1	684643	683236	680979	682952	0.27	cps
Terbium	159-1	13951280	13709888	13853083	13838084	0.88	cps
Terbium	159-2	7549237	7441672	7486429	7492446	0.72	cps
Thallium	203-1	25	142	58	75	80.12	cps
Thallium	205-1	167	242	183	197	19.97	cps
Tin	118-1	433	408	417	419	3.04	cps
Titanium	47-1	917	792	758	822	10.15	cps
Uranium	238-1	867	750	725	781	9.69	cps
Vanadium	51-2	207	187	137	177	20.41	cps
Yttrium	89-2	1819203	1831485	1815564	1822084	0.46	cps
Yttrium	89-1	11512238	11390892	11320345	11407825	0.85	cps
Zinc	66-2	43024	43441	43378	43281	0.52	cps
Zirconium	90-1	817	908	750	825	9.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-23	Instrumnet Name :	P7
Client Sample ID :	X27904CR000403.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:26:18	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	133	156	16.37	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-24 Instrumnet Name : P7
 Client Sample ID : X27904CR000405.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:29:48 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1392	1442	1383	1406	2.24	cps
Antimony	121-1	1508	1233	1133	1292	15.03	cps
Arsenic	75-2	130	133	119	127	6.06	cps
Barium	135-1	78589	76059	76519	77055	1.75	cps
Barium	137-1	132451	132494	129754	131566	1.19	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	7847707	7914741	7915319	7892589	0.49	cps
Bismuth	209-2	5397425	5451880	5460895	5436733	0.63	cps
Boron	10-1	1667	1383	1267	1439	14.30	cps
Boron	11-1	8019	8069	7769	7952	2.02	cps
Cadmium	106-1	3192	3042	2834	3023	5.96	cps
Cadmium	108-1	21	13	33	22	47.18	cps
Cadmium	111-1	2257	2175	1998	2143	6.19	cps
Calcium	43-1	532303	528581	518695	526526	1.34	cps
Calcium	44-1	8622179	8685182	8509885	8605749	1.03	cps
Chromium	52-2	1507	1430	1540	1492	3.78	cps
Cobalt	59-2	223	270	297	263	14.09	cps
Copper	63-2	1274407	1283558	1277445	1278470	0.36	cps
Dysprosium	156-1	42	42	58	47	20.38	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Erbium	164-2	27	30	33	30	11.10	cps
Erbium	164-1	92	50	33	58	51.51	cps
Gadolinium	160-1	92	133	125	117	18.90	cps
Gadolinium	160-2	63	50	53	56	12.49	cps
Holmium	165-2	7394311	7380342	7315922	7363525	0.57	cps
Holmium	165-1	13359728	12794451	12879957	13011379	2.34	cps
Indium	115-2	2245980	2265011	2270915	2260635	0.58	cps
Indium	115-1	10594236	10545074	10660764	10600025	0.55	cps
Iron	56-2	49596	49831	49501	49643	0.34	cps
Iron	57-2	1133	1356	1378	1289	10.49	cps
Lead	206-1	5851	6074	6024	5983	1.95	cps
Lead	207-1	5162	5034	5268	5155	2.27	cps
Lead	208-1	23748	23753	23904	23802	0.37	cps
Lithium	6-1	258394	253569	249654	253872	1.72	cps
Magnesium	24-2	1303091	1339395	1329908	1324131	1.42	cps
Manganese	55-2	20087	19840	20394	20107	1.38	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-24 Instrumnet Name : P7
 Client Sample ID : X27904CR000405.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:29:48 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	700	867	820	12.72	cps
Molybdenum	95-1	1133	967	1217	1106	11.51	cps
Molybdenum	96-1	1208	1050	1317	1192	11.25	cps
Molybdenum	97-1	758	558	742	686	16.18	cps
Molybdenum	98-1	1709	1767	1792	1756	2.44	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Nickel	60-2	3397	3354	3170	3307	3.64	cps
Phosphorus	31-2	4076	4101	4443	4206	4.87	cps
Potassium	39-2	434675	438449	437627	436917	0.45	cps
Rhodium	103-2	5202530	5248458	5232956	5227982	0.45	cps
Rhodium	103-1	9743006	9679271	9586786	9669688	0.81	cps
Scandium	45-1	6541662	6521506	6434177	6499115	0.88	cps
Scandium	45-2	330141	331849	329432	330474	0.38	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	96	98	102	99	2.86	cps
Selenium	82-1	310	243	329	294	15.36	cps
Silicon	28-1	8013726	7881516	7810582	7901941	1.30	cps
Silver	109-1	183	125	183	164	20.55	cps
Silver	107-1	192	108	217	172	32.94	cps
Sodium	23-2	12486505	12526853	12496422	12503260	0.17	cps
Strontium	86-1	193541	191564	190466	191857	0.81	cps
Strontium	88-1	1678941	1672394	1649657	1666997	0.92	cps
Sulfur	34-1	685787	687472	680967	684742	0.49	cps
Terbium	159-1	13890914	13833566	13675300	13799927	0.81	cps
Terbium	159-2	7612600	7372185	7397894	7460893	1.77	cps
Thallium	203-1	83	75	100	86	14.79	cps
Thallium	205-1	167	92	158	139	29.60	cps
Tin	118-1	692	608	717	672	8.44	cps
Titanium	47-1	708	850	742	767	9.66	cps
Uranium	238-1	733	708	717	719	1.77	cps
Vanadium	51-2	163	133	127	141	13.84	cps
Yttrium	89-2	1820617	1838154	1822665	1827145	0.52	cps
Yttrium	89-1	11401034	11403074	11242000	11348703	0.81	cps
Zinc	66-2	120210	122116	121211	121179	0.79	cps
Zirconium	90-1	1008	767	792	856	15.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-24	Instrumnet Name :	P7
Client Sample ID :	X27904CR000405.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:29:48	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	233	175	211	14.94	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-25 Instrumnet Name : P7
 Client Sample ID : X27904CR000405.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:33:18 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1608	1392	1400	14.59	cps
Antimony	121-1	1108	1250	917	1092	15.33	cps
Arsenic	75-2	141	163	104	136	22.04	cps
Barium	135-1	74217	75992	74961	75057	1.19	cps
Barium	137-1	129114	127313	130492	128973	1.24	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7880906	7808197	7737702	7808935	0.92	cps
Bismuth	209-2	5303273	5396324	5401024	5366874	1.03	cps
Boron	10-1	1383	1283	1575	1414	10.48	cps
Boron	11-1	8019	8044	8027	8030	0.16	cps
Cadmium	106-1	2750	3392	3351	3164	11.35	cps
Cadmium	108-1	17	33	29	26	32.86	cps
Cadmium	111-1	1964	2385	2400	2249	11.01	cps
Calcium	43-1	518320	525378	519548	521082	0.72	cps
Calcium	44-1	8482040	8453576	8393663	8443093	0.53	cps
Chromium	52-2	1627	1697	1640	1655	2.25	cps
Cobalt	59-2	437	473	420	443	6.15	cps
Copper	63-2	1048179	1045593	1046190	1046654	0.13	cps
Dysprosium	156-2	13	13	27	18	43.33	cps
Dysprosium	156-1	25	75	42	47	53.91	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	37	50	37	41	18.72	cps
Gadolinium	160-2	70	60	60	63	9.12	cps
Gadolinium	160-1	108	108	125	114	8.45	cps
Holmium	165-1	12729297	13023501	12769382	12840727	1.24	cps
Holmium	165-2	7327577	7441328	7340024	7369643	0.85	cps
Indium	115-2	2250520	2246161	2231508	2242730	0.44	cps
Indium	115-1	10302020	10425281	10440386	10389229	0.73	cps
Iron	56-2	50426	50064	49713	50068	0.71	cps
Iron	57-2	1189	1278	1311	1259	5.02	cps
Lead	206-1	37219	36295	36384	36633	1.39	cps
Lead	207-1	29979	30218	31031	30409	1.81	cps
Lead	208-1	140109	142111	141638	141286	0.74	cps
Lithium	6-1	253156	254403	250220	252593	0.85	cps
Magnesium	24-2	1282414	1283524	1269041	1278326	0.63	cps
Manganese	55-2	21973	22758	21706	22146	2.47	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-25 Instrumnet Name : P7
 Client Sample ID : X27904CR000405.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:33:18 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	1025	933	945	8.01	cps
Molybdenum	95-1	1117	975	975	1022	8.00	cps
Molybdenum	96-1	1175	1117	975	1089	9.45	cps
Molybdenum	97-1	558	667	675	633	10.28	cps
Molybdenum	98-1	1784	1842	1533	1720	9.53	cps
Neodymium	150-1	67	47	27	47	42.85	cps
Neodymium	150-2	7	27	10	14	74.18	cps
Nickel	60-2	63266	62627	63440	63111	0.68	cps
Phosphorus	31-2	4109	4109	4334	4184	3.11	cps
Potassium	39-2	428601	433699	430170	430823	0.61	cps
Rhodium	103-2	5154801	5186520	5176360	5172561	0.31	cps
Rhodium	103-1	9580692	9622891	9614772	9606118	0.23	cps
Scandium	45-1	6451021	6435308	6446623	6444317	0.13	cps
Scandium	45-2	329832	328799	327182	328604	0.41	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	98	91	93	4.59	cps
Selenium	82-1	278	322	310	303	7.53	cps
Silicon	28-1	7907019	8086242	7979377	7990879	1.13	cps
Silver	109-1	200	158	225	194	17.32	cps
Silver	107-1	333	142	200	225	43.67	cps
Sodium	23-2	12135237	12088689	11983304	12069077	0.64	cps
Strontium	86-1	186108	186378	185855	186114	0.14	cps
Strontium	88-1	1616191	1624456	1617797	1619482	0.27	cps
Sulfur	34-1	681783	684626	677076	681162	0.56	cps
Terbium	159-1	13466817	13723848	13536459	13575708	0.98	cps
Terbium	159-2	7516782	7437777	7346308	7433622	1.15	cps
Thallium	203-1	117	83	92	97	17.84	cps
Thallium	205-1	183	175	117	158	22.94	cps
Tin	118-1	1508	1475	1342	1442	6.12	cps
Titanium	47-1	700	658	625	661	5.68	cps
Uranium	238-1	742	758	708	736	3.46	cps
Vanadium	51-2	217	143	140	167	26.00	cps
Yttrium	89-2	1810084	1807792	1793888	1803921	0.49	cps
Yttrium	89-1	11297607	11282213	11349669	11309830	0.31	cps
Zinc	66-2	194143	195203	193656	194334	0.41	cps
Zirconium	90-1	783	742	950	825	13.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-25	Instrumnet Name :	P7
Client Sample ID :	X27904CR000405.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:33:18	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	158	192	214	32.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-26	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:36:49	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1409	1217	1186	20.15	cps
Antimony	121-1	842	1017	917	925	9.49	cps
Arsenic	75-2	143	156	159	152	5.74	cps
Barium	135-1	74223	73245	72582	73350	1.13	cps
Barium	137-1	126615	124504	123522	124880	1.27	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7980047	7897064	7846127	7907746	0.85	cps
Bismuth	209-2	5374595	5358214	5392471	5375093	0.32	cps
Boron	10-1	1267	1192	1383	1281	7.54	cps
Boron	11-1	8136	7869	7744	7916	2.53	cps
Cadmium	106-1	3359	2750	3059	3056	9.96	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	2400	1987	2210	2199	9.40	cps
Calcium	43-1	492564	492773	490368	491902	0.27	cps
Calcium	44-1	8136482	8107014	8087409	8110301	0.30	cps
Chromium	52-2	1747	1540	1597	1628	6.56	cps
Cobalt	59-2	287	313	293	298	4.66	cps
Copper	63-2	1529437	1553106	1551162	1544568	0.85	cps
Dysprosium	156-2	20	40	47	36	39.03	cps
Dysprosium	156-1	8	33	50	31	68.64	cps
Erbium	164-1	67	67	58	64	7.53	cps
Erbium	164-2	20	40	23	28	38.58	cps
Gadolinium	160-2	40	50	53	48	14.52	cps
Gadolinium	160-1	50	150	58	86	64.44	cps
Holmium	165-1	12971972	12973258	12775224	12906818	0.88	cps
Holmium	165-2	7462478	7363595	7423131	7416401	0.67	cps
Indium	115-2	2255664	2267899	2274183	2265915	0.42	cps
Indium	115-1	10502394	10443895	10330889	10425726	0.84	cps
Iron	56-2	53489	53827	54228	53848	0.69	cps
Iron	57-2	1406	1506	1339	1417	5.92	cps
Lead	206-1	16494	16155	16477	16375	1.17	cps
Lead	207-1	14442	13541	13151	13711	4.83	cps
Lead	208-1	64651	62854	63239	63581	1.49	cps
Lithium	6-1	254565	254650	251193	253469	0.78	cps
Magnesium	24-2	1200955	1210722	1231882	1214520	1.30	cps
Manganese	55-2	20845	21663	21586	21365	2.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-26	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:36:49	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	825	708	803	10.65	cps
Molybdenum	95-1	1075	1017	1108	1067	4.35	cps
Molybdenum	96-1	1058	1208	1208	1158	7.48	cps
Molybdenum	97-1	567	558	575	567	1.47	cps
Molybdenum	98-1	1458	1533	1759	1583	9.86	cps
Neodymium	150-1	47	13	40	33	52.92	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	9020	9003	9046	9023	0.24	cps
Phosphorus	31-2	3909	4201	4201	4104	4.10	cps
Potassium	39-2	423381	424188	423002	423524	0.14	cps
Rhodium	103-1	9747582	9574048	9598394	9640008	0.97	cps
Rhodium	103-2	5212093	5252098	5261076	5241755	0.50	cps
Scandium	45-1	6604026	6473061	6398158	6491748	1.61	cps
Scandium	45-2	328409	328788	330669	329289	0.37	cps
Selenium	82-1	316	284	309	303	5.65	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	98	107	87	98	10.46	cps
Silicon	28-1	7681524	7598762	7569387	7616558	0.76	cps
Silver	109-1	125	150	133	136	9.35	cps
Silver	107-1	183	217	142	181	20.81	cps
Sodium	23-2	11721836	11788837	11791953	11767542	0.34	cps
Strontium	86-1	181770	180446	179730	180649	0.57	cps
Strontium	88-1	1581643	1558564	1557521	1565909	0.87	cps
Sulfur	34-1	673126	672597	667568	671097	0.46	cps
Terbium	159-1	13646336	13850078	13646393	13714269	0.86	cps
Terbium	159-2	7518029	7416105	7492258	7475464	0.71	cps
Thallium	203-1	33	67	67	56	34.65	cps
Thallium	205-1	183	175	200	186	6.84	cps
Tin	118-1	450	342	392	394	13.75	cps
Titanium	47-1	825	767	608	733	15.29	cps
Uranium	238-1	433	542	533	503	11.99	cps
Vanadium	51-2	133	127	183	148	20.96	cps
Yttrium	89-1	11389317	11424590	11429640	11414516	0.19	cps
Yttrium	89-2	1821511	1822848	1839652	1828004	0.55	cps
Zinc	66-2	146470	146766	146638	146625	0.10	cps
Zirconium	90-1	800	900	842	847	5.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-26	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:36:49	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	200	178	10.82	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-27 Instrumnet Name : P7
 Client Sample ID : X27904CR000408.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:40:20 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1509	1650	1556	5.26	cps
Antimony	121-1	1042	958	1158	1053	9.54	cps
Arsenic	75-2	156	133	139	143	8.11	cps
Barium	135-1	70924	71619	71761	71435	0.63	cps
Barium	137-1	123564	124043	122639	123416	0.58	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-2	5290901	5389432	5406890	5362407	1.17	cps
Bismuth	209-1	7922694	7838729	7872848	7878091	0.54	cps
Boron	10-1	1267	1392	1517	1392	8.98	cps
Boron	11-1	7502	7269	7169	7313	2.34	cps
Cadmium	106-1	2900	2884	3000	2928	2.16	cps
Cadmium	108-1	38	17	25	26	39.73	cps
Cadmium	111-1	2079	2103	2133	2105	1.28	cps
Calcium	43-1	480246	472702	475304	476084	0.80	cps
Calcium	44-1	7963139	7795322	7772688	7843716	1.33	cps
Chromium	52-2	1810	1707	1810	1776	3.36	cps
Cobalt	59-2	507	533	513	518	2.68	cps
Copper	63-2	1563858	1590476	1602265	1585533	1.24	cps
Dysprosium	156-2	43	23	33	33	30.00	cps
Dysprosium	156-1	17	108	75	67	69.60	cps
Erbium	164-1	75	150	67	97	47.21	cps
Erbium	164-2	17	40	37	31	40.56	cps
Gadolinium	160-2	67	63	57	62	8.18	cps
Gadolinium	160-1	67	100	58	75	29.39	cps
Holmium	165-1	12664040	12769737	12852442	12762073	0.74	cps
Holmium	165-2	7328146	7399477	7340804	7356142	0.52	cps
Indium	115-2	2217852	2253870	2266640	2246120	1.13	cps
Indium	115-1	10410108	10403141	10303474	10372241	0.58	cps
Iron	56-2	78979	79359	81633	79990	1.79	cps
Iron	57-2	2156	2039	2039	2078	3.24	cps
Lead	208-1	153840	154088	152576	153501	0.53	cps
Lead	206-1	40139	40078	39554	39923	0.81	cps
Lead	207-1	33337	32980	32713	33010	0.95	cps
Lithium	6-1	253983	250440	248983	251135	1.02	cps
Magnesium	24-2	1156636	1178885	1177903	1171141	1.07	cps
Manganese	55-2	38537	38317	38481	38445	0.30	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-27	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:40:20	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	917	775	803	12.81	cps
Molybdenum	95-1	992	1000	950	981	2.73	cps
Molybdenum	96-1	992	1125	875	997	12.54	cps
Molybdenum	97-1	700	467	375	514	32.61	cps
Molybdenum	98-1	1392	1283	1508	1395	8.07	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	27	13	27	22	34.66	cps
Nickel	60-2	52771	52976	54150	53299	1.40	cps
Phosphorus	31-2	4084	4201	4534	4273	5.47	cps
Potassium	39-2	398344	399742	404134	400740	0.75	cps
Rhodium	103-2	5156405	5206262	5243678	5202115	0.84	cps
Rhodium	103-1	9647603	9575965	9675437	9633002	0.53	cps
Scandium	45-1	6494226	6515717	6525429	6511791	0.25	cps
Scandium	45-2	325803	329174	331495	328824	0.87	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	83	87	102	91	10.80	cps
Selenium	82-1	266	316	321	301	10.11	cps
Silicon	28-1	7646256	7668317	7687922	7667498	0.27	cps
Silver	109-1	242	192	267	233	16.37	cps
Silver	107-1	275	217	233	242	12.43	cps
Sodium	23-2	11238928	11410361	11389909	11346399	0.83	cps
Strontium	86-1	176858	174667	171650	174392	1.50	cps
Strontium	88-1	1516496	1513579	1509226	1513100	0.24	cps
Sulfur	34-1	659262	659881	664040	661061	0.39	cps
Terbium	159-1	13451213	13637184	13521921	13536773	0.69	cps
Terbium	159-2	7383718	7437418	7343640	7388258	0.64	cps
Thallium	203-1	92	58	108	86	29.56	cps
Thallium	205-1	158	192	258	203	25.11	cps
Tin	118-1	358	542	633	511	27.40	cps
Titanium	47-1	900	792	883	858	6.80	cps
Uranium	238-1	542	542	475	519	7.41	cps
Vanadium	51-2	160	173	167	167	4.00	cps
Yttrium	89-2	1821458	1820985	1825975	1822806	0.15	cps
Yttrium	89-1	11327173	11351629	11368791	11349198	0.18	cps
Zinc	66-2	147359	150685	152410	150151	1.71	cps
Zirconium	90-1	1008	908	742	886	15.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-27	Instrumnet Name :	P7
Client Sample ID :	X27904CR000408.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:40:20	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	250	192	30.44	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-28 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:43:51 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1417	1225	1275	9.76	cps
Antimony	121-1	800	725	983	836	15.90	cps
Arsenic	75-2	148	115	167	143	18.35	cps
Barium	135-1	82286	82981	80693	81987	1.43	cps
Barium	137-1	142097	144379	138323	141600	2.16	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-2	5411209	5380634	5412268	5401370	0.33	cps
Bismuth	209-1	7831384	7814312	7952393	7866030	0.96	cps
Boron	10-1	1508	1400	1517	1475	4.41	cps
Boron	11-1	8303	8419	8436	8386	0.87	cps
Cadmium	106-1	3084	2884	2934	2967	3.51	cps
Cadmium	108-1	25	8	29	21	52.93	cps
Cadmium	111-1	2225	2100	2137	2154	2.96	cps
Calcium	43-1	553924	547767	551788	551160	0.57	cps
Calcium	44-1	9054623	9047117	9017116	9039619	0.22	cps
Chromium	52-2	1510	1630	1623	1588	4.25	cps
Cobalt	59-2	380	397	400	392	2.73	cps
Copper	63-2	1296297	1302865	1304360	1301174	0.33	cps
Dysprosium	156-2	27	27	33	29	13.31	cps
Dysprosium	156-1	42	8	50	33	66.15	cps
Erbium	164-1	33	83	58	58	42.86	cps
Erbium	164-2	47	30	30	36	27.07	cps
Gadolinium	160-2	77	60	57	64	16.63	cps
Gadolinium	160-1	100	133	83	106	24.12	cps
Holmium	165-2	7476889	7320599	7384433	7393974	1.06	cps
Holmium	165-1	13123849	13095496	13006707	13075351	0.47	cps
Indium	115-1	10647244	10468059	10488661	10534655	0.93	cps
Indium	115-2	2259691	2253752	2271013	2261485	0.39	cps
Iron	56-2	53972	54805	53387	54054	1.32	cps
Iron	57-2	1417	1400	1595	1470	7.33	cps
Lead	206-1	6441	6391	6102	6311	2.90	cps
Lead	207-1	4946	5207	5373	5175	4.17	cps
Lead	208-1	23714	24142	24237	24031	1.16	cps
Lithium	6-1	254423	252364	251525	252770	0.59	cps
Magnesium	24-2	1402557	1384180	1382727	1389821	0.80	cps
Manganese	55-2	22881	22521	22314	22572	1.27	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-28	Instrumnet Name :	P7
Client Sample ID :	X27904CR000410.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:43:51	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	967	925	950	2.32	cps
Molybdenum	95-1	1292	933	1100	1108	16.18	cps
Molybdenum	96-1	1408	1308	1208	1308	7.64	cps
Molybdenum	97-1	558	775	533	622	21.36	cps
Molybdenum	98-1	1825	1875	1892	1864	1.86	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Neodymium	150-1	13	40	0	18	114.57	cps
Nickel	60-2	18782	19129	19153	19021	1.09	cps
Phosphorus	31-2	4167	4159	4234	4187	0.98	cps
Potassium	39-2	454162	461549	451210	455640	1.17	cps
Rhodium	103-2	5203588	5227542	5267745	5232959	0.62	cps
Rhodium	103-1	9798567	9717087	9674565	9730073	0.65	cps
Scandium	45-1	6564355	6584764	6518944	6556021	0.51	cps
Scandium	45-2	327565	332358	329359	329761	0.73	cps
Selenium	82-1	344	453	292	363	22.68	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	70	81	94	82	14.68	cps
Silicon	28-1	8092045	8146095	8030401	8089514	0.72	cps
Silver	109-1	175	175	133	161	14.93	cps
Silver	107-1	183	150	200	178	14.32	cps
Sodium	23-2	13087114	13033603	12938815	13019844	0.58	cps
Strontium	86-1	201894	202646	201333	201958	0.33	cps
Strontium	88-1	1767671	1770388	1749598	1762552	0.64	cps
Sulfur	34-1	692339	689934	690245	690839	0.19	cps
Terbium	159-2	7416499	7496739	7477201	7463480	0.56	cps
Terbium	159-1	13787558	13822067	13814117	13807914	0.13	cps
Thallium	203-1	75	33	67	58	37.80	cps
Thallium	205-1	100	142	175	139	27.05	cps
Tin	118-1	6368	6385	6068	6274	2.84	cps
Titanium	47-1	683	717	742	714	4.10	cps
Uranium	238-1	567	617	533	572	7.33	cps
Vanadium	51-2	150	173	213	179	17.91	cps
Yttrium	89-1	11590876	11488945	11410964	11496928	0.78	cps
Yttrium	89-2	1822815	1831389	1842308	1832171	0.53	cps
Zinc	66-2	120019	121662	121541	121074	0.76	cps
Zirconium	90-1	725	867	900	831	11.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-28	Instrumnet Name :	P7
Client Sample ID :	X27904CR000410.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:43:51	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	175	175	9.53	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-29 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:47:21 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1142	1133	1147	1.51	cps
Antimony	121-1	1700	1792	1575	1689	6.44	cps
Arsenic	75-2	163	146	157	156	5.46	cps
Barium	135-1	83325	81321	82193	82280	1.22	cps
Barium	137-1	146315	143661	145204	145060	0.92	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7815014	7734776	7738156	7762648	0.58	cps
Bismuth	209-2	5320304	5416563	5369723	5368863	0.90	cps
Boron	10-1	1508	1442	1633	1528	6.37	cps
Boron	11-1	8694	8469	8303	8489	2.32	cps
Cadmium	106-1	3092	3151	2959	3067	3.20	cps
Cadmium	108-1	42	21	54	39	43.31	cps
Cadmium	111-1	2240	2282	2162	2228	2.73	cps
Calcium	43-1	564874	564929	556676	562159	0.84	cps
Calcium	44-1	9130039	9210796	9197598	9179478	0.47	cps
Chromium	52-2	1557	1493	1600	1550	3.46	cps
Cobalt	59-2	1110	1247	1103	1153	7.01	cps
Copper	63-2	1305890	1316303	1313263	1311819	0.41	cps
Dysprosium	156-2	20	40	37	32	33.25	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	92	75	92	86	11.18	cps
Erbium	164-2	23	17	47	29	54.53	cps
Gadolinium	160-2	77	43	50	57	31.13	cps
Gadolinium	160-1	125	67	100	97	30.10	cps
Holmium	165-2	7391559	7400287	7306682	7366176	0.70	cps
Holmium	165-1	12805677	12794715	12905464	12835285	0.48	cps
Indium	115-1	10590536	10699475	10540216	10610076	0.77	cps
Indium	115-2	2266451	2253854	2272928	2264411	0.43	cps
Iron	56-2	48964	47233	48164	48120	1.80	cps
Iron	57-2	1261	1417	1400	1359	6.28	cps
Lead	206-1	49760	50473	50273	50169	0.73	cps
Lead	207-1	41415	41298	41610	41441	0.38	cps
Lead	208-1	194648	194517	192758	193974	0.54	cps
Lithium	6-1	253985	250110	250555	251550	0.84	cps
Magnesium	24-2	1426333	1425581	1416818	1422910	0.37	cps
Manganese	55-2	19009	19103	18836	18982	0.71	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1176-29 Instrumnet Name : P7
 Client Sample ID : X27904CR000410.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:47:21 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	717	750	786	11.82	cps
Molybdenum	95-1	1167	1125	1217	1170	3.92	cps
Molybdenum	96-1	1400	1192	1417	1336	9.38	cps
Molybdenum	97-1	625	667	525	606	12.02	cps
Molybdenum	98-1	1792	1784	1717	1764	2.33	cps
Neodymium	150-1	27	47	40	38	26.95	cps
Neodymium	150-2	23	3	13	13	75.02	cps
Nickel	60-2	144204	144571	145076	144617	0.30	cps
Phosphorus	31-2	4368	4234	4276	4292	1.59	cps
Potassium	39-2	466675	467882	467336	467297	0.13	cps
Rhodium	103-2	5226829	5237894	5200067	5221597	0.37	cps
Rhodium	103-1	9612155	9668008	9637147	9639104	0.29	cps
Scandium	45-1	6513897	6597474	6481980	6531117	0.91	cps
Scandium	45-2	334159	330626	333073	332619	0.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	107	117	124	116	7.20	cps
Selenium	82-1	462	366	376	402	13.17	cps
Silicon	28-1	8454965	8467293	8407237	8443165	0.38	cps
Silver	109-1	317	400	375	364	11.75	cps
Silver	107-1	483	525	483	497	4.84	cps
Sodium	23-2	13306748	13229464	13135582	13223931	0.65	cps
Strontium	86-1	206068	205384	204404	205285	0.41	cps
Strontium	88-1	1781436	1770636	1762624	1771565	0.53	cps
Sulfur	34-1	697360	692061	694074	694499	0.39	cps
Terbium	159-1	13680629	13679790	13621432	13660617	0.25	cps
Terbium	159-2	7400326	7505709	7415848	7440628	0.76	cps
Thallium	203-1	33	75	100	69	48.50	cps
Thallium	205-1	183	258	208	217	17.63	cps
Tin	118-1	717	583	758	686	13.32	cps
Titanium	47-1	808	800	717	775	6.54	cps
Uranium	238-1	633	692	717	681	6.28	cps
Vanadium	51-2	127	200	120	149	29.81	cps
Yttrium	89-2	1843457	1837135	1836051	1838881	0.22	cps
Yttrium	89-1	11482541	11390771	11266728	11380013	0.95	cps
Zinc	66-2	361771	361270	364218	362420	0.44	cps
Zirconium	90-1	700	925	758	795	14.70	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-29	Instrumnet Name :	P7
Client Sample ID :	X27904CR000410.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:47:21	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	175	167	13.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-30	Instrumnet Name :	P7
Client Sample ID :	X27904CR000411.1F-14:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:50:52	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1917	2034	1634	1861	11.05	cps
Antimony	121-1	1292	1200	1267	1253	3.78	cps
Arsenic	75-2	141	167	169	159	9.79	cps
Barium	135-1	73286	73352	72657	73098	0.52	cps
Barium	137-1	126885	124757	125631	125758	0.85	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	7952059	7890704	7706752	7849838	1.63	cps
Bismuth	209-2	5286503	5456137	5382872	5375170	1.58	cps
Boron	10-1	1442	1575	1408	1475	5.98	cps
Boron	11-1	8102	7919	8670	8230	4.75	cps
Cadmium	106-1	3125	2992	2675	2931	7.89	cps
Cadmium	108-1	38	46	50	44	14.32	cps
Cadmium	111-1	2278	2192	2013	2161	6.26	cps
Calcium	43-1	525858	525951	515390	522400	1.16	cps
Calcium	44-1	8580701	8486562	8398891	8488718	1.07	cps
Chromium	52-2	1573	1523	1543	1547	1.63	cps
Cobalt	59-2	1043	1020	987	1017	2.80	cps
Copper	63-2	1483688	1520889	1519809	1508128	1.40	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	50	100	33	61	56.78	cps
Erbium	164-2	33	40	17	30	40.05	cps
Gadolinium	160-2	73	63	50	62	18.81	cps
Gadolinium	160-1	100	42	67	69	42.14	cps
Holmium	165-2	7332080	7509145	7349394	7396873	1.32	cps
Holmium	165-1	12916804	12894088	12764549	12858480	0.64	cps
Indium	115-1	10586773	10702903	10428559	10572745	1.30	cps
Indium	115-2	2261179	2277721	2255293	2264731	0.51	cps
Iron	56-2	48309	49180	47890	48460	1.36	cps
Iron	57-2	1217	1122	1050	1130	7.40	cps
Lead	206-1	55840	54668	53329	54612	2.30	cps
Lead	207-1	46075	45590	44625	45430	1.62	cps
Lead	208-1	214589	210921	206551	210687	1.91	cps
Lithium	6-1	251612	254610	249526	251916	1.01	cps
Magnesium	24-2	1282962	1308199	1310696	1300619	1.18	cps
Manganese	55-2	20047	20384	20311	20247	0.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-30	Instrumnet Name :	P7
Client Sample ID :	X27904CR000411.1F-14:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:50:52	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	1033	917	925	11.29	cps
Molybdenum	95-1	1125	1092	1117	1111	1.56	cps
Molybdenum	96-1	1075	1242	1150	1156	7.22	cps
Molybdenum	97-1	567	550	608	575	5.23	cps
Molybdenum	98-1	1784	1700	1617	1700	4.90	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	187125	190416	190345	189296	0.99	cps
Phosphorus	31-2	3884	4067	4201	4051	3.93	cps
Potassium	39-2	436569	437421	435112	436367	0.27	cps
Rhodium	103-2	5198141	5282004	5230442	5236862	0.81	cps
Rhodium	103-1	9751394	9581531	9614309	9649078	0.93	cps
Scandium	45-1	6624293	6555642	6503102	6561013	0.93	cps
Scandium	45-2	329901	333067	336440	333136	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	91	133	109	19.98	cps
Selenium	82-1	322	433	466	407	18.42	cps
Silicon	28-1	8218433	8278096	8245018	8247183	0.36	cps
Silver	109-1	367	325	358	350	6.30	cps
Silver	107-1	342	325	333	333	2.50	cps
Sodium	23-2	12243622	12367608	12332774	12314668	0.52	cps
Strontium	86-1	188630	188126	183225	186660	1.60	cps
Strontium	88-1	1634511	1632293	1615964	1627589	0.62	cps
Sulfur	34-1	668952	672956	676573	672827	0.57	cps
Terbium	159-1	13736016	13731616	13422715	13630116	1.32	cps
Terbium	159-2	7486671	7344846	7409699	7413739	0.96	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	275	217	183	225	20.62	cps
Tin	118-1	642	667	700	669	4.37	cps
Titanium	47-1	692	800	825	772	9.18	cps
Uranium	238-1	450	533	425	469	12.08	cps
Vanadium	51-2	130	140	163	144	11.84	cps
Yttrium	89-2	1824243	1842684	1842135	1836354	0.57	cps
Yttrium	89-1	11456914	11397801	11416973	11423896	0.26	cps
Zinc	66-2	345397	346708	351416	347840	0.91	cps
Zirconium	90-1	717	850	650	739	13.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-30	Instrumnet Name :	P7
Client Sample ID :	X27904CR000411.1F-14:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:50:52	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	117	147	22.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:54:21	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	133	97	38.65	cps
Antimony	121-1	183	125	50	119	55.96	cps
Arsenic	75-2	4	19	15	12	62.48	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	33	83	67	61	41.67	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-2	5159320	5175049	5254531	5196300	0.98	cps
Bismuth	209-1	7566322	7412346	7576083	7518250	1.22	cps
Boron	10-1	92	75	42	69	36.66	cps
Boron	11-1	517	408	442	456	12.18	cps
Cadmium	111-1	2141	2189	2048	2126	3.37	cps
Cadmium	106-1	3075	3117	2934	3042	3.16	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	208	258	208	225	12.83	cps
Calcium	44-1	22251	23044	22610	22635	1.75	cps
Chromium	52-2	1780	2107	1907	1931	8.53	cps
Cobalt	59-2	170	167	190	176	7.19	cps
Copper	63-2	1067	1057	1160	1095	5.21	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-2	13	20	27	20	33.35	cps
Erbium	164-1	83	8	50	47	79.58	cps
Gadolinium	160-2	30	13	60	34	68.66	cps
Gadolinium	160-1	117	25	92	78	60.92	cps
Holmium	165-1	12201843	12090429	12190869	12161047	0.50	cps
Holmium	165-2	7046632	7045306	6972861	7021600	0.60	cps
Indium	115-2	2158443	2147996	2182013	2162818	0.81	cps
Indium	115-1	9971426	9985189	9806866	9921160	1.00	cps
Iron	56-2	5390	5735	5346	5490	3.88	cps
Iron	57-2	83	100	128	104	21.65	cps
Lead	206-1	4021594	3988404	4017180	4009059	0.45	cps
Lead	207-1	3593300	3554763	3601413	3583159	0.70	cps
Lead	208-1	16333206	15947941	16211475	16164207	1.22	cps
Lithium	6-1	240442	238305	236078	238275	0.92	cps
Magnesium	24-2	183	117	125	142	25.64	cps
Manganese	55-2	130	93	127	117	17.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:54:21	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	225	283	236	18.11	cps
Molybdenum	95-1	150	183	142	158	13.92	cps
Molybdenum	96-1	167	167	267	200	28.87	cps
Molybdenum	97-1	108	167	92	122	32.22	cps
Molybdenum	98-1	233	283	242	253	10.60	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	90	70	71	25.82	cps
Phosphorus	31-2	200	275	217	231	17.08	cps
Potassium	39-2	40097	38217	38585	38966	2.56	cps
Rhodium	103-1	9378278	9204217	9284383	9288959	0.94	cps
Rhodium	103-2	5017451	5056012	5122522	5065328	1.05	cps
Scandium	45-1	6122709	6167909	6053021	6114546	0.95	cps
Scandium	45-2	314877	319585	314869	316444	0.86	cps
Selenium	82-1	494	344	372	403	19.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	106	106	102	5.22	cps
Silicon	28-1	874997	876013	885788	878932	0.68	cps
Silver	109-1	50	50	67	56	17.32	cps
Silver	107-1	67	83	117	89	28.64	cps
Sodium	23-2	27125	27384	27251	27253	0.47	cps
Strontium	86-1	1017	1292	892	1067	19.19	cps
Strontium	88-1	367	367	383	372	2.58	cps
Sulfur	34-1	492145	495053	493230	493476	0.30	cps
Terbium	159-2	7283706	7142370	7053393	7159823	1.62	cps
Terbium	159-1	12968769	12960910	12862850	12930843	0.46	cps
Thallium	203-1	167	175	117	153	20.65	cps
Thallium	205-1	300	225	258	261	14.39	cps
Tin	118-1	567	650	675	631	8.99	cps
Titanium	47-1	208	192	100	167	35.00	cps
Uranium	238-1	75	33	83	64	41.93	cps
Vanadium	51-2	23	20	17	20	16.65	cps
Yttrium	89-1	10821264	10908974	10758557	10829598	0.70	cps
Yttrium	89-2	1743724	1752564	1768512	1754934	0.72	cps
Zinc	66-2	217	220	267	234	11.92	cps
Zirconium	90-1	425	483	608	506	18.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:54:21	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	200	161	23.32	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB66 Instrumnet Name : P7
 Client Sample ID : CCB66 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 19:57:52 DataFile Name : 076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	33	53	32.88	cps
Antimony	121-1	75	142	117	111	30.31	cps
Arsenic	75-2	13	19	7	13	42.85	cps
Barium	137-1	33	25	25	28	17.31	cps
Barium	135-1	17	17	0	11	86.60	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7536033	7534889	7390524	7487149	1.12	cps
Bismuth	209-2	5138820	5193726	5194238	5175595	0.62	cps
Boron	10-1	50	25	75	50	50.00	cps
Boron	11-1	300	333	333	322	5.97	cps
Cadmium	111-1	1911	1947	1751	1870	5.56	cps
Cadmium	106-1	2750	2784	2500	2678	5.78	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	175	133	192	167	18.03	cps
Calcium	44-1	22193	21884	22994	22357	2.56	cps
Chromium	52-2	2160	2134	2104	2132	1.33	cps
Cobalt	59-2	117	137	97	117	17.14	cps
Copper	63-2	853	837	920	870	5.07	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Erbium	164-2	17	13	13	14	13.35	cps
Erbium	164-1	58	50	42	50	16.67	cps
Gadolinium	160-1	50	58	75	61	20.83	cps
Gadolinium	160-2	13	33	20	22	45.83	cps
Holmium	165-2	7050772	7172995	7037681	7087149	1.05	cps
Holmium	165-1	11901258	12177083	12115270	12064537	1.20	cps
Indium	115-2	2127229	2138609	2177386	2147741	1.22	cps
Indium	115-1	9936788	10069901	9840186	9948958	1.16	cps
Iron	56-2	5601	5334	5440	5459	2.46	cps
Iron	57-2	94	128	117	113	15.02	cps
Lead	206-1	1083	1100	1111	1098	1.27	cps
Lead	207-1	1039	939	1033	1004	5.60	cps
Lead	208-1	4456	4317	4545	4439	2.59	cps
Lithium	6-1	236314	236230	233519	235355	0.68	cps
Magnesium	24-2	100	92	158	117	31.14	cps
Manganese	55-2	83	87	117	96	19.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:57:52	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	217	242	239	8.78	cps
Molybdenum	95-1	42	100	75	72	40.52	cps
Molybdenum	96-1	33	117	158	103	61.93	cps
Molybdenum	97-1	75	50	75	67	21.65	cps
Molybdenum	98-1	75	125	100	100	25.00	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	50	47	52	13.28	cps
Phosphorus	31-2	267	233	200	233	14.29	cps
Potassium	39-2	40038	40189	39428	39885	1.01	cps
Rhodium	103-2	4982333	5012261	5128329	5040974	1.53	cps
Rhodium	103-1	9247234	9264958	9310138	9274110	0.35	cps
Scandium	45-1	6191327	6141673	6087422	6140141	0.85	cps
Scandium	45-2	311642	315169	318035	314949	1.02	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	119	83	94	99	18.21	cps
Selenium	82-1	387	358	355	367	4.72	cps
Silicon	28-1	887156	886804	887280	887080	0.03	cps
Silver	109-1	25	117	67	69	66.09	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	25907	26357	25405	25890	1.84	cps
Strontium	86-1	1000	1025	1000	1008	1.43	cps
Strontium	88-1	208	158	258	208	24.00	cps
Sulfur	34-1	500786	502566	497831	500394	0.48	cps
Terbium	159-1	12675052	12826719	12618374	12706715	0.85	cps
Terbium	159-2	7111976	7087324	7020230	7073176	0.67	cps
Thallium	203-1	108	67	42	72	46.63	cps
Thallium	205-1	175	192	108	158	27.85	cps
Tin	118-1	592	617	850	686	20.77	cps
Titanium	47-1	125	217	175	172	26.65	cps
Uranium	238-1	33	67	50	50	33.34	cps
Vanadium	51-2	3	17	13	11	62.48	cps
Yttrium	89-2	1733893	1740714	1754148	1742918	0.59	cps
Yttrium	89-1	10629736	10701162	10800981	10710626	0.80	cps
Zinc	66-2	147	167	157	157	6.38	cps
Zirconium	90-1	542	567	658	589	10.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 19:57:52	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	167	117	167	30.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-31	Instrumnet Name :	P7
Client Sample ID :	X27904CR000415.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:01:24	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3817	4284	3884	3995	6.32	cps
Antimony	121-1	1350	1583	1634	1522	9.94	cps
Arsenic	75-2	135	131	165	144	12.70	cps
Barium	135-1	76285	75816	75480	75860	0.53	cps
Barium	137-1	130549	132268	127767	130195	1.74	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8014367	7968713	7826896	7936659	1.23	cps
Bismuth	209-2	5429961	5415862	5455548	5433790	0.37	cps
Boron	10-1	1425	1800	1625	1617	11.61	cps
Boron	11-1	10512	10179	10296	10329	1.64	cps
Cadmium	106-1	3226	3267	3034	3175	3.92	cps
Cadmium	108-1	46	25	46	39	30.93	cps
Cadmium	111-1	2334	2378	2217	2310	3.61	cps
Calcium	43-1	533898	533770	520560	529409	1.45	cps
Calcium	44-1	8712381	8785536	8717208	8738375	0.47	cps
Chromium	52-2	1720	1737	1677	1711	1.81	cps
Cobalt	59-2	1583	1693	1733	1670	4.65	cps
Copper	63-2	1391575	1383518	1385255	1386783	0.31	cps
Dysprosium	156-2	33	20	23	26	27.15	cps
Dysprosium	156-1	67	67	58	64	7.53	cps
Erbium	164-1	58	92	83	78	22.30	cps
Erbium	164-2	40	30	20	30	33.33	cps
Gadolinium	160-2	57	37	37	43	26.64	cps
Gadolinium	160-1	133	100	125	119	14.53	cps
Holmium	165-2	7514100	7407398	7463099	7461532	0.72	cps
Holmium	165-1	13007786	13118224	13005800	13043937	0.49	cps
Indium	115-1	10713659	10649936	10639969	10667855	0.37	cps
Indium	115-2	2282262	2294535	2285908	2287568	0.28	cps
Iron	56-2	64481	65655	64918	65018	0.91	cps
Iron	57-2	1650	1711	1478	1613	7.50	cps
Lead	206-1	21390	21579	21596	21521	0.53	cps
Lead	207-1	18007	18163	18408	18192	1.11	cps
Lead	208-1	84273	82455	83012	83247	1.12	cps
Lithium	6-1	254500	253066	248697	252088	1.20	cps
Magnesium	24-2	1623527	1619499	1629461	1624162	0.31	cps
Manganese	55-2	25042	24541	24484	24689	1.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-31	Instrumnet Name :	P7
Client Sample ID :	X27904CR000415.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:01:24	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	942	867	931	6.35	cps
Molybdenum	95-1	1000	883	1033	972	8.10	cps
Molybdenum	96-1	1158	1292	1042	1164	10.75	cps
Molybdenum	97-1	767	667	675	703	7.89	cps
Molybdenum	98-1	1508	1458	1425	1464	2.86	cps
Neodymium	150-1	27	20	53	33	52.92	cps
Neodymium	150-2	13	17	30	20	44.10	cps
Nickel	60-2	22441	22097	22394	22311	0.84	cps
Phosphorus	31-2	4167	4076	3809	4017	4.64	cps
Potassium	39-2	442868	439861	439854	440861	0.39	cps
Rhodium	103-2	5285901	5304894	5321201	5303998	0.33	cps
Rhodium	103-1	9883709	9936794	9611950	9810818	1.78	cps
Scandium	45-1	6628148	6612141	6573216	6604502	0.43	cps
Scandium	45-2	336059	338438	335166	336554	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	94	111	101	9.08	cps
Selenium	82-1	352	490	381	408	17.91	cps
Silicon	28-1	8121674	8128831	8052126	8100877	0.52	cps
Silver	109-1	142	208	217	189	21.76	cps
Silver	107-1	225	267	242	244	8.58	cps
Sodium	23-2	12485119	12392257	12355763	12411046	0.54	cps
Strontium	86-1	191555	192129	186550	190078	1.61	cps
Strontium	88-1	1679719	1654931	1656390	1663680	0.84	cps
Sulfur	34-1	674380	678977	678016	677124	0.36	cps
Terbium	159-1	13883850	13767259	13688012	13779707	0.71	cps
Terbium	159-2	7573379	7561932	7565593	7566968	0.08	cps
Thallium	203-1	83	100	67	83	20.00	cps
Thallium	205-1	242	192	133	189	28.70	cps
Tin	118-1	1475	1367	1417	1420	3.82	cps
Titanium	47-1	925	842	783	850	8.38	cps
Uranium	238-1	1025	1033	1283	1114	13.18	cps
Vanadium	51-2	117	140	163	140	16.67	cps
Yttrium	89-2	1859784	1856387	1865186	1860452	0.24	cps
Yttrium	89-1	11635836	11623564	11510409	11589936	0.60	cps
Zinc	66-2	119642	119179	118882	119234	0.32	cps
Zirconium	90-1	1008	1108	792	970	16.70	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1176-31	Instrumnet Name :	P7
Client Sample ID :	X27904CR000415.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:01:24	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	283	208	236	17.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BL	Instrumnet Name :	P7
Client Sample ID :	PB96003BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:04:54	DataFile Name :	078CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	58	61	7.87	cps
Antimony	121-1	125	83	158	122	30.74	cps
Arsenic	75-2	7	11	9	9	19.98	cps
Barium	135-1	58	42	58	53	18.23	cps
Barium	137-1	67	117	100	94	26.96	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-2	5070492	5080987	5182937	5111472	1.22	cps
Bismuth	209-1	7265958	7322631	7321573	7303387	0.44	cps
Boron	10-1	108	17	50	58	79.54	cps
Boron	11-1	383	333	358	358	6.98	cps
Cadmium	106-1	2975	2684	2800	2820	5.21	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	2074	1876	1949	1966	5.10	cps
Calcium	43-1	192	225	242	219	11.60	cps
Calcium	44-1	23111	23044	23562	23239	1.21	cps
Chromium	52-2	2034	2120	2327	2160	6.98	cps
Cobalt	59-2	110	103	83	99	14.03	cps
Copper	63-2	1313	1287	1230	1277	3.33	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Erbium	164-2	17	10	20	16	32.73	cps
Erbium	164-1	58	67	75	67	12.49	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Gadolinium	160-2	27	20	47	31	44.61	cps
Holmium	165-2	6977720	6942036	7035062	6984940	0.67	cps
Holmium	165-1	11778973	11872572	12083347	11911631	1.31	cps
Indium	115-1	9791047	9808268	9814111	9804476	0.12	cps
Indium	115-2	2122980	2143540	2160939	2142486	0.89	cps
Iron	56-2	6196	5857	5935	5996	2.96	cps
Iron	57-2	117	111	122	117	4.77	cps
Lead	206-1	1139	1178	1189	1169	2.25	cps
Lead	207-1	1089	1039	1061	1063	2.36	cps
Lead	208-1	4589	4756	5089	4812	5.29	cps
Lithium	6-1	233513	232985	232550	233016	0.21	cps
Magnesium	24-2	233	267	267	256	7.53	cps
Manganese	55-2	150	87	107	114	28.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BL	Instrumnet Name :	P7
Client Sample ID :	PB96003BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:04:54	DataFile Name :	078CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	125	222	37.93	cps
Molybdenum	95-1	50	58	75	61	20.83	cps
Molybdenum	96-1	150	142	167	153	8.33	cps
Molybdenum	97-1	50	17	42	36	48.03	cps
Molybdenum	98-1	50	92	117	86	39.11	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Nickel	60-2	93	70	80	81	14.44	cps
Phosphorus	31-2	308	300	200	269	22.37	cps
Potassium	39-2	40874	39729	40857	40487	1.62	cps
Rhodium	103-2	4922309	5004635	5074988	5000644	1.53	cps
Rhodium	103-1	9245081	9071482	9129359	9148640	0.97	cps
Scandium	45-1	6113433	6105854	6114499	6111262	0.08	cps
Scandium	45-2	310420	317248	319777	315815	1.53	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	82-1	368	333	356	352	4.99	cps
Selenium	78-2	91	83	119	98	19.02	cps
Silicon	28-1	884887	879582	879634	881368	0.35	cps
Silver	109-1	50	92	50	64	37.66	cps
Silver	107-1	58	67	83	69	18.33	cps
Sodium	23-2	29563	29246	29831	29547	0.99	cps
Strontium	86-1	917	1150	975	1014	11.98	cps
Strontium	88-1	300	333	292	308	7.15	cps
Sulfur	34-1	496313	498423	497715	497484	0.22	cps
Terbium	159-2	7091185	6964312	7101049	7052182	1.08	cps
Terbium	159-1	12511059	12649208	12900159	12686809	1.55	cps
Thallium	203-1	50	100	108	86	36.64	cps
Thallium	205-1	142	167	83	131	32.75	cps
Tin	118-1	733	642	883	753	16.21	cps
Titanium	47-1	242	200	183	208	14.42	cps
Uranium	238-1	117	50	67	78	44.61	cps
Vanadium	51-2	3	17	3	8	99.04	cps
Yttrium	89-1	10709939	10503572	10645241	10619584	0.99	cps
Yttrium	89-2	1726685	1744432	1768297	1746471	1.20	cps
Zinc	66-2	257	380	337	324	19.29	cps
Zirconium	90-1	608	658	617	628	4.27	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BL	Instrumnet Name :	P7
Client Sample ID :	PB96003BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:04:54	DataFile Name :	078CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	108	108	23.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BS	Instrumnet Name :	P7
Client Sample ID :	PB96003BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:08:26	DataFile Name :	079CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	100	75	69	48.50	cps
Antimony	121-1	125	150	125	133	10.82	cps
Arsenic	75-2	7	7	13	9	34.60	cps
Barium	135-1	42	42	33	39	12.38	cps
Barium	137-1	100	83	133	106	24.12	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	7567552	7442723	7422713	7477663	1.05	cps
Bismuth	209-2	5200933	5164593	5223660	5196395	0.57	cps
Boron	10-1	67	58	50	58	14.29	cps
Boron	11-1	267	400	317	328	20.55	cps
Cadmium	106-1	2825	3084	2934	2948	4.40	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1979	2157	2063	2066	4.31	cps
Calcium	43-1	167	117	192	158	24.12	cps
Calcium	44-1	22969	22059	22911	22646	2.25	cps
Chromium	52-2	10641	10631	10447	10573	1.03	cps
Cobalt	59-2	307	237	250	264	14.06	cps
Copper	63-2	1057	1057	1077	1063	1.09	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	83	33	33	50	57.74	cps
Erbium	164-2	23	20	27	23	14.29	cps
Gadolinium	160-2	23	37	17	26	39.85	cps
Gadolinium	160-1	117	33	50	67	66.15	cps
Holmium	165-2	7068189	6999574	7057445	7041736	0.52	cps
Holmium	165-1	12229519	12079455	12065233	12124736	0.75	cps
Indium	115-1	9981316	9969580	9827192	9926029	0.86	cps
Indium	115-2	2159166	2170367	2185422	2171652	0.61	cps
Iron	56-2	38902	38066	37861	38276	1.44	cps
Iron	57-2	878	878	911	889	2.17	cps
Lead	206-1	4010086	3978735	4052168	4013663	0.92	cps
Lead	207-1	3583005	3577963	3607226	3589398	0.44	cps
Lead	208-1	16239280	16199458	16369838	16269525	0.55	cps
Lithium	6-1	232651	236663	235498	234937	0.88	cps
Magnesium	24-2	167	108	125	133	22.54	cps
Manganese	55-2	600	487	573	553	10.71	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BS	Instrumnet Name :	P7
Client Sample ID :	PB96003BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:08:26	DataFile Name :	079CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	425	392	389	9.66	cps
Molybdenum	95-1	175	208	233	206	14.24	cps
Molybdenum	96-1	325	292	283	300	7.35	cps
Molybdenum	97-1	167	108	267	181	44.35	cps
Molybdenum	98-1	425	450	483	453	6.46	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1977	2074	2110	2054	3.35	cps
Phosphorus	31-2	217	258	275	250	12.02	cps
Potassium	39-2	39077	38468	39278	38941	1.08	cps
Rhodium	103-2	5030697	5052926	5109382	5064335	0.80	cps
Rhodium	103-1	9246707	9392126	9220239	9286357	1.00	cps
Scandium	45-1	6095363	6094007	6110684	6100018	0.15	cps
Scandium	45-2	315387	319490	320537	318471	0.85	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	102	128	93	107	16.98	cps
Selenium	82-1	354	447	389	397	11.87	cps
Silicon	28-1	880077	876825	878396	878433	0.19	cps
Silver	109-1	75	42	67	61	28.38	cps
Silver	107-1	75	117	100	97	21.57	cps
Sodium	23-2	25514	25047	26199	25586	2.26	cps
Strontium	86-1	900	967	975	947	4.34	cps
Strontium	88-1	358	392	408	386	6.59	cps
Sulfur	34-1	505595	502223	500857	502892	0.48	cps
Terbium	159-1	12865163	12807724	12800421	12824436	0.28	cps
Terbium	159-2	7201314	7074216	7154836	7143455	0.90	cps
Thallium	203-1	58	33	83	58	42.86	cps
Thallium	205-1	158	158	192	169	11.36	cps
Tin	118-1	817	792	925	845	8.39	cps
Titanium	47-1	175	225	150	183	20.83	cps
Uranium	238-1	58	50	33	47	26.97	cps
Vanadium	51-2	67	47	53	56	18.33	cps
Yttrium	89-2	1758080	1752062	1769499	1759880	0.50	cps
Yttrium	89-1	10829992	10850679	10752183	10810951	0.48	cps
Zinc	66-2	237	217	173	209	15.50	cps
Zirconium	90-1	558	625	633	606	6.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96003BS	Instrumnet Name :	P7
Client Sample ID :	PB96003BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:08:26	DataFile Name :	079CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	100	89	14.33	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-01 Instrumnet Name : P7
 Client Sample ID : X27904CR000416.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:11:57 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1258	1718	1412	18.79	cps
Antimony	121-1	758	875	875	836	8.06	cps
Arsenic	75-2	148	169	137	151	10.56	cps
Barium	135-1	75539	76192	76167	75966	0.49	cps
Barium	137-1	129811	132074	130906	130930	0.86	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8031225	7869566	7938371	7946387	1.02	cps
Bismuth	209-2	5387402	5451645	5417899	5418982	0.59	cps
Boron	10-1	1167	1417	1267	1283	9.81	cps
Boron	11-1	7469	7936	7827	7744	3.16	cps
Cadmium	111-1	2071	2399	2060	2177	8.84	cps
Cadmium	106-1	2834	3317	2884	3012	8.83	cps
Cadmium	108-1	42	33	54	43	24.36	cps
Calcium	43-1	511357	513365	506777	510500	0.66	cps
Calcium	44-1	8408999	8497350	8265360	8390570	1.40	cps
Chromium	52-2	1683	1477	1377	1512	10.34	cps
Cobalt	59-2	363	347	347	352	2.73	cps
Copper	63-2	1304082	1292783	1302537	1299801	0.47	cps
Dysprosium	156-2	33	10	23	22	52.68	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	30	27	33	30	11.10	cps
Gadolinium	160-2	60	50	60	57	10.19	cps
Gadolinium	160-1	58	100	100	86	27.93	cps
Holmium	165-1	13115171	13022754	12979203	13039043	0.53	cps
Holmium	165-2	7453967	7382055	7461876	7432633	0.59	cps
Indium	115-2	2288988	2294596	2305703	2296429	0.37	cps
Indium	115-1	10685110	10572645	10642595	10633450	0.53	cps
Iron	56-2	46964	47171	47305	47147	0.36	cps
Iron	57-2	1306	1145	1361	1270	8.86	cps
Lead	206-1	10193	10321	10349	10288	0.81	cps
Lead	207-1	8164	8353	8214	8244	1.19	cps
Lead	208-1	39413	38962	39123	39166	0.58	cps
Lithium	6-1	252939	248921	248798	250220	0.94	cps
Magnesium	24-2	1267764	1266848	1272838	1269150	0.25	cps
Manganese	55-2	18231	18478	18509	18406	0.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-01	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:11:57	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	1450	1583	1717	1583	8.42	cps
Molybdenum	94-1	775	908	808	831	8.35	cps
Molybdenum	95-1	1000	1050	942	997	5.44	cps
Molybdenum	96-1	1267	1092	1083	1147	9.02	cps
Molybdenum	97-1	658	708	633	667	5.73	cps
Neodymium	150-1	40	33	27	33	19.99	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	30302	29871	29994	30055	0.74	cps
Phosphorus	31-2	4351	3834	4042	4076	6.38	cps
Potassium	39-2	434254	431002	430133	431796	0.50	cps
Rhodium	103-2	5274473	5320865	5283726	5293021	0.46	cps
Rhodium	103-1	9912189	9840034	9771723	9841316	0.71	cps
Scandium	45-1	6610505	6615538	6513211	6579751	0.88	cps
Scandium	45-2	335252	336538	338176	336656	0.44	cps
Selenium	82-1	501	330	451	427	20.55	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	81	117	119	106	19.77	cps
Silicon	28-1	7749495	7713545	7674980	7712673	0.48	cps
Silver	109-1	133	142	158	144	8.81	cps
Silver	107-1	208	200	175	194	8.92	cps
Sodium	23-2	11923441	12049582	11995103	11989375	0.53	cps
Strontium	86-1	189131	189318	185390	187946	1.18	cps
Strontium	88-1	1653809	1623858	1634358	1637341	0.93	cps
Sulfur	34-1	665244	673747	672568	670520	0.69	cps
Terbium	159-1	13666670	13742582	13721954	13710402	0.29	cps
Terbium	159-2	7565568	7441250	7590520	7532446	1.06	cps
Thallium	203-1	125	50	75	83	45.83	cps
Thallium	205-1	100	158	117	125	24.04	cps
Tin	118-1	433	408	350	397	10.77	cps
Titanium	47-1	700	650	708	686	4.60	cps
Uranium	238-1	450	525	550	508	10.24	cps
Vanadium	51-2	120	93	157	123	25.78	cps
Yttrium	89-2	1842695	1849580	1854744	1849006	0.33	cps
Yttrium	89-1	11755233	11391720	11515794	11554249	1.60	cps
Zinc	66-2	124066	123625	124852	124181	0.50	cps
Zirconium	90-1	850	833	875	853	2.46	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-01	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:11:57	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	100	142	164	47.24	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-02 Instrumnet Name : P7
 Client Sample ID : X27904CR000416.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:15:29 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1558	1417	1342	1439	7.65	cps
Antimony	121-1	875	900	800	858	6.06	cps
Arsenic	75-2	176	131	124	144	19.50	cps
Barium	135-1	75480	75212	75749	75480	0.36	cps
Barium	137-1	130602	129727	128658	129662	0.75	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7822302	7773474	7767923	7787900	0.38	cps
Bismuth	209-2	5397717	5359348	5433400	5396822	0.69	cps
Boron	10-1	1467	1367	1367	1400	4.12	cps
Boron	11-1	7586	7869	8219	7891	4.02	cps
Cadmium	108-1	29	29	8	22	54.14	cps
Cadmium	111-1	1921	1938	2320	2059	10.94	cps
Cadmium	106-1	2684	2750	3251	2895	10.70	cps
Calcium	43-1	513375	505791	512200	510456	0.80	cps
Calcium	44-1	8436163	8397137	8291310	8374870	0.89	cps
Chromium	52-2	1697	1643	1667	1669	1.60	cps
Cobalt	59-2	467	500	627	531	15.89	cps
Copper	63-2	1240717	1239306	1247137	1242387	0.34	cps
Dysprosium	156-2	13	23	20	19	26.96	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Erbium	164-1	67	58	83	69	18.33	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	60	87	47	64	31.60	cps
Gadolinium	160-1	92	117	125	111	15.61	cps
Holmium	165-1	12944549	12874126	13045942	12954872	0.67	cps
Holmium	165-2	7406181	7343939	7470015	7406711	0.85	cps
Indium	115-2	2284611	2276611	2264753	2275325	0.44	cps
Indium	115-1	10562053	10500743	10449045	10503947	0.54	cps
Iron	56-2	59385	54619	57696	57233	4.22	cps
Iron	57-2	1361	1356	1589	1435	9.28	cps
Lead	206-1	31972	33382	32117	32490	2.39	cps
Lead	207-1	26739	26928	27407	27024	1.27	cps
Lead	208-1	125702	125966	124795	125488	0.49	cps
Lithium	6-1	246930	247007	248262	247400	0.30	cps
Magnesium	24-2	1250419	1244222	1253854	1249498	0.39	cps
Manganese	55-2	25152	24504	24264	24640	1.86	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-02 Instrumnet Name : P7
 Client Sample ID : X27904CR000416.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:15:29 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	883	1092	1058	1011	11.07	cps
Molybdenum	96-1	1142	950	1108	1067	9.60	cps
Molybdenum	97-1	567	575	625	589	5.36	cps
Molybdenum	98-1	1583	1483	1775	1614	9.19	cps
Molybdenum	94-1	850	833	1033	906	12.25	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	3	20	7	10	88.20	cps
Nickel	60-2	32860	32880	32473	32738	0.70	cps
Phosphorus	31-2	4151	4109	3901	4053	3.30	cps
Potassium	39-2	424789	425626	428038	426151	0.40	cps
Rhodium	103-1	9812135	9898913	9703251	9804766	1.00	cps
Rhodium	103-2	5327600	5287292	5259257	5291383	0.65	cps
Scandium	45-2	333418	333467	333536	333474	0.02	cps
Scandium	45-1	6631604	6647465	6524747	6601272	1.01	cps
Selenium	82-1	455	412	377	415	9.45	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	89	111	94	15.56	cps
Silicon	28-1	7804210	7743598	7741693	7763167	0.46	cps
Silver	107-1	283	308	425	339	22.31	cps
Silver	109-1	342	342	308	331	5.82	cps
Sodium	23-2	11878858	11738472	11910880	11842737	0.77	cps
Strontium	86-1	184952	186336	184177	185155	0.59	cps
Strontium	88-1	1627014	1608569	1611752	1615778	0.61	cps
Sulfur	34-1	660232	657379	659184	658932	0.22	cps
Terbium	159-1	13676739	13444636	13614095	13578490	0.88	cps
Terbium	159-2	7534228	7390318	7431066	7451871	1.00	cps
Thallium	203-1	58	75	92	75	22.22	cps
Thallium	205-1	150	217	167	178	19.52	cps
Tin	118-1	392	517	508	472	14.80	cps
Titanium	47-1	708	758	642	703	8.33	cps
Uranium	238-1	542	642	683	622	11.70	cps
Vanadium	51-2	127	143	127	132	7.28	cps
Yttrium	89-1	11487500	11454045	11400256	11447267	0.38	cps
Yttrium	89-2	1858486	1847103	1847524	1851038	0.35	cps
Zinc	66-2	83517	83789	83497	83601	0.19	cps
Zirconium	91-1	150	233	150	178	27.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-02	Instrumnet Name :	P7
Client Sample ID :	X27904CR000416.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:15:29	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	708	808	783	767	6.79	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-03 Instrumnet Name : P7
 Client Sample ID : X27904CR000424.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:18:59 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1609	1325	1420	11.53	cps
Antimony	121-1	983	892	950	942	4.93	cps
Arsenic	75-2	115	120	148	128	13.98	cps
Barium	135-1	81338	77893	78808	79346	2.25	cps
Barium	137-1	137702	135010	138326	137013	1.29	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-2	5344187	5457601	5421485	5407757	1.07	cps
Bismuth	209-1	7805641	7742462	7770291	7772798	0.41	cps
Boron	11-1	8494	8336	7986	8272	3.15	cps
Boron	10-1	1425	1475	1517	1472	3.12	cps
Cadmium	106-1	2950	3301	2967	3073	6.43	cps
Cadmium	108-1	21	50	42	38	40.07	cps
Cadmium	111-1	2180	2430	2177	2262	6.41	cps
Calcium	43-1	540977	536526	539618	539040	0.42	cps
Calcium	44-1	8875232	8884789	8937144	8899055	0.37	cps
Chromium	52-2	1533	1893	1730	1719	10.49	cps
Cobalt	59-2	347	333	433	371	14.63	cps
Copper	63-2	1479850	1493783	1484852	1486162	0.47	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Dysprosium	156-2	27	27	23	26	7.55	cps
Erbium	164-2	37	37	43	39	9.89	cps
Erbium	164-1	117	58	8	61	88.73	cps
Gadolinium	160-1	133	108	108	117	12.37	cps
Gadolinium	160-2	43	53	43	47	12.37	cps
Holmium	165-2	7350648	7431187	7431916	7404584	0.63	cps
Holmium	165-1	12755997	12930200	12786577	12824258	0.73	cps
Indium	115-2	2274390	2307739	2272990	2285040	0.86	cps
Indium	115-1	10516767	10534835	10476550	10509384	0.28	cps
Iron	56-2	74463	65256	65039	68253	7.88	cps
Iron	57-2	1661	1633	1761	1685	3.99	cps
Lead	206-1	20155	20666	20477	20433	1.27	cps
Lead	207-1	16761	16845	16394	16666	1.44	cps
Lead	208-1	78113	78921	77735	78256	0.77	cps
Lithium	6-1	248651	245990	247580	247407	0.54	cps
Magnesium	24-2	1358466	1352755	1349850	1353690	0.32	cps
Manganese	55-2	23195	23025	22704	22975	1.08	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-03 Instrumnet Name : P7
 Client Sample ID : X27904CR000424.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:18:59 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	825	742	767	6.61	cps
Molybdenum	95-1	1083	942	1258	1095	14.49	cps
Molybdenum	96-1	1183	1350	1325	1286	6.99	cps
Molybdenum	97-1	683	833	700	739	11.13	cps
Molybdenum	98-1	1458	1867	1767	1697	12.54	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	17227	17117	17297	17214	0.53	cps
Phosphorus	31-2	4134	4551	4459	4381	5.00	cps
Potassium	39-2	456334	451983	448101	452139	0.91	cps
Rhodium	103-2	5283469	5346309	5296917	5308898	0.62	cps
Rhodium	103-1	9812081	9811026	9703724	9775610	0.64	cps
Scandium	45-1	6570885	6535808	6613685	6573459	0.59	cps
Scandium	45-2	335664	338030	332616	335437	0.81	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	109	93	93	98	9.81	cps
Selenium	82-1	399	424	401	408	3.48	cps
Silicon	28-1	7870423	8018124	7908633	7932393	0.97	cps
Silver	109-1	5626	5560	5235	5474	3.83	cps
Silver	107-1	5660	6160	5760	5860	4.52	cps
Sodium	23-2	12717519	12727566	12670285	12705124	0.24	cps
Strontium	86-1	198724	195790	197297	197270	0.74	cps
Strontium	88-1	1721290	1702697	1723585	1715857	0.67	cps
Sulfur	34-1	682385	679961	675543	679296	0.51	cps
Terbium	159-2	7429755	7504888	7385554	7440066	0.81	cps
Terbium	159-1	13698797	13434112	13654512	13595807	1.04	cps
Thallium	203-1	125	33	92	83	55.67	cps
Thallium	205-1	167	208	200	192	11.50	cps
Tin	118-1	358	417	617	464	29.21	cps
Titanium	47-1	633	683	600	639	6.57	cps
Uranium	238-1	492	550	517	519	5.63	cps
Vanadium	51-2	130	160	137	142	11.08	cps
Yttrium	89-2	1847597	1866842	1847149	1853862	0.61	cps
Yttrium	89-1	11438559	11233000	11455267	11375609	1.09	cps
Zinc	66-2	192644	195214	193396	193751	0.68	cps
Zirconium	90-1	867	775	633	758	15.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-03	Instrumnet Name :	P7
Client Sample ID :	X27904CR000424.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:18:59	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	208	242	189	34.27	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-04 Instrumnet Name : P7
 Client Sample ID : X27904CR000424.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:22:30 DataFile Name : 083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1283	1183	1383	19.13	cps
Antimony	121-1	983	992	817	931	10.61	cps
Arsenic	75-2	146	152	169	156	7.43	cps
Barium	135-1	74768	75196	74424	74796	0.52	cps
Barium	137-1	127379	126916	126590	126962	0.31	cps
Beryllium	9-1	0	6	44	17	145.28	cps
Bismuth	209-1	7889075	7712442	7819140	7806886	1.14	cps
Bismuth	209-2	5394669	5431489	5362187	5396115	0.64	cps
Boron	10-1	1492	1442	1250	1395	9.15	cps
Boron	11-1	8344	7844	8061	8083	3.10	cps
Cadmium	106-1	3075	3175	3184	3145	1.92	cps
Cadmium	108-1	33	58	42	44	28.64	cps
Cadmium	111-1	2205	2290	2254	2250	1.91	cps
Calcium	43-1	525495	525164	522605	524421	0.30	cps
Calcium	44-1	8679588	8585126	8466530	8577081	1.24	cps
Chromium	52-2	1633	1823	1780	1746	5.70	cps
Cobalt	59-2	440	463	443	449	2.81	cps
Copper	63-2	1151841	1146784	1145270	1147965	0.30	cps
Dysprosium	156-2	37	10	27	24	55.11	cps
Dysprosium	156-1	33	92	33	53	63.82	cps
Erbium	164-1	83	58	67	69	18.33	cps
Erbium	164-2	43	43	37	41	9.35	cps
Gadolinium	160-2	43	67	53	54	21.51	cps
Gadolinium	160-1	100	142	142	128	18.83	cps
Holmium	165-2	7409652	7405529	7383405	7399529	0.19	cps
Holmium	165-1	12922773	12926688	12597669	12815710	1.47	cps
Indium	115-1	10486865	10476762	10282772	10415466	1.10	cps
Indium	115-2	2277194	2280089	2272092	2276458	0.18	cps
Iron	56-2	83570	74014	74243	77276	7.06	cps
Iron	57-2	1884	1889	1811	1861	2.33	cps
Lead	206-1	23950	23705	22876	23510	2.39	cps
Lead	207-1	18597	19103	18408	18703	1.92	cps
Lead	208-1	88895	89992	88473	89120	0.88	cps
Lithium	6-1	249165	247099	242217	246161	1.45	cps
Magnesium	24-2	1299821	1318654	1285342	1301272	1.28	cps
Manganese	55-2	35095	34056	34781	34644	1.54	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-04 Instrumnet Name : P7
 Client Sample ID : X27904CR000424.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:22:30 DataFile Name : 083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	1000	867	928	7.26	cps
Molybdenum	95-1	1175	1092	1242	1170	6.43	cps
Molybdenum	96-1	1117	1192	1158	1156	3.25	cps
Molybdenum	97-1	550	583	775	636	19.09	cps
Molybdenum	98-1	1900	1775	1533	1736	10.74	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	17	17	23	19	20.36	cps
Nickel	60-2	398018	398600	396120	397579	0.33	cps
Phosphorus	31-2	4034	3901	4242	4059	4.24	cps
Potassium	39-2	436883	436929	430683	434831	0.83	cps
Rhodium	103-2	5270728	5272926	5243108	5262254	0.32	cps
Rhodium	103-1	9823108	9770507	9685872	9759829	0.71	cps
Scandium	45-1	6611167	6594626	6509465	6571753	0.83	cps
Scandium	45-2	336402	331460	332336	333399	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	122	113	109	13.87	cps
Selenium	82-1	479	448	514	480	6.85	cps
Silicon	28-1	7876770	7888933	7856697	7874133	0.21	cps
Silver	109-1	200	200	133	178	21.65	cps
Silver	107-1	158	233	300	231	30.74	cps
Sodium	23-2	12340452	12326361	12022983	12229932	1.47	cps
Strontium	86-1	190632	191531	187568	189910	1.09	cps
Strontium	88-1	1666985	1646062	1631180	1648076	1.09	cps
Sulfur	34-1	674423	674286	662541	670417	1.02	cps
Terbium	159-1	13581129	13601337	13135575	13439347	1.96	cps
Terbium	159-2	7622646	7514186	7484933	7540588	0.96	cps
Thallium	203-1	83	75	100	86	14.79	cps
Thallium	205-1	217	142	225	194	23.61	cps
Tin	118-1	533	317	567	472	28.75	cps
Titanium	47-1	783	733	608	708	12.73	cps
Uranium	238-1	575	475	692	581	18.68	cps
Vanadium	51-2	133	207	200	180	22.53	cps
Yttrium	89-2	1829839	1844778	1838291	1837636	0.41	cps
Yttrium	89-1	11414973	11346407	11377750	11379710	0.30	cps
Zinc	66-2	286137	285889	285598	285875	0.09	cps
Zirconium	90-1	783	908	850	847	7.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-04	Instrumnet Name :	P7
Client Sample ID :	X27904CR000424.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:22:30	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	150	133	181	37.59	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-05 Instrumnet Name : P7
 Client Sample ID : X27904CR000430.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:26:02 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500	1717	1425	1547	9.79	cps
Antimony	121-1	1425	1517	1433	1458	3.48	cps
Arsenic	75-2	144	144	131	140	5.34	cps
Barium	135-1	77751	80474	78313	78846	1.82	cps
Barium	137-1	132664	136029	134278	134323	1.25	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	5280428	5367415	5325901	5324581	0.82	cps
Bismuth	209-1	7811270	7882895	7809150	7834438	0.54	cps
Boron	10-1	1417	1450	1317	1395	4.98	cps
Boron	11-1	8153	8353	8203	8236	1.26	cps
Cadmium	108-1	71	46	33	50	38.20	cps
Cadmium	111-1	2188	2474	2366	2343	6.16	cps
Cadmium	106-1	2792	3175	3009	2992	6.43	cps
Calcium	43-1	550817	545147	546511	547492	0.54	cps
Calcium	44-1	9003857	8968663	9006886	8993135	0.24	cps
Chromium	52-2	1470	1503	1523	1499	1.80	cps
Cobalt	59-2	547	550	517	538	3.41	cps
Copper	63-2	1376405	1376991	1379156	1377517	0.11	cps
Dysprosium	156-2	37	33	30	33	10.01	cps
Dysprosium	156-1	50	17	108	58	79.54	cps
Erbium	164-1	67	142	92	100	38.20	cps
Erbium	164-2	23	43	27	31	34.44	cps
Gadolinium	160-2	47	73	47	56	27.71	cps
Gadolinium	160-1	92	50	133	92	45.46	cps
Holmium	165-2	7332801	7406820	7242586	7327402	1.12	cps
Holmium	165-1	12857619	12720424	12637707	12738584	0.87	cps
Indium	115-1	10346891	10578923	10360348	10428721	1.25	cps
Indium	115-2	2276585	2254272	2289918	2273592	0.79	cps
Iron	56-2	70106	70860	70022	70330	0.66	cps
Iron	57-2	1911	1817	1961	1896	3.87	cps
Lead	206-1	8014	7708	8181	7967	3.01	cps
Lead	207-1	6802	7135	6974	6971	2.39	cps
Lead	208-1	31699	31137	32110	31649	1.54	cps
Lithium	6-1	245800	246315	242107	244740	0.94	cps
Magnesium	24-2	1374964	1363782	1366305	1368350	0.43	cps
Manganese	55-2	25956	25659	25876	25831	0.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-05	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:26:02	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	825	733	839	13.49	cps
Molybdenum	95-1	1175	992	1225	1131	10.87	cps
Molybdenum	96-1	1175	1325	1300	1267	6.34	cps
Molybdenum	97-1	733	633	533	633	15.79	cps
Molybdenum	98-1	1608	1867	1567	1681	9.67	cps
Neodymium	150-1	40	27	27	31	24.74	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	40148	40021	40606	40259	0.76	cps
Phosphorus	31-2	4209	4476	4443	4376	3.32	cps
Potassium	39-2	459540	455356	458768	457888	0.49	cps
Rhodium	103-2	5241643	5241811	5292132	5258529	0.55	cps
Rhodium	103-1	9647280	9632302	9646117	9641899	0.09	cps
Scandium	45-1	6537251	6475794	6558450	6523831	0.66	cps
Scandium	45-2	335624	333268	332170	333688	0.53	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	109	130	91	110	17.70	cps
Selenium	82-1	366	453	397	406	10.93	cps
Silicon	28-1	7925909	7920986	7915461	7920785	0.07	cps
Silver	107-1	133	175	175	161	14.93	cps
Silver	109-1	67	100	108	92	24.05	cps
Sodium	23-2	12966160	12711905	12869063	12849043	1.00	cps
Strontium	86-1	195172	198809	198481	197487	1.02	cps
Strontium	88-1	1731304	1727453	1729435	1729397	0.11	cps
Sulfur	34-1	674864	673606	669183	672551	0.44	cps
Terbium	159-1	13502914	13574744	13122171	13399943	1.82	cps
Terbium	159-2	7499854	7456094	7394284	7450077	0.71	cps
Thallium	203-1	108	50	117	92	39.63	cps
Thallium	205-1	183	158	125	156	18.81	cps
Tin	118-1	558	383	400	447	21.60	cps
Titanium	47-1	783	850	758	797	5.94	cps
Uranium	238-1	833	658	600	697	17.42	cps
Vanadium	51-2	130	153	133	139	9.09	cps
Yttrium	89-2	1851940	1844985	1847594	1848173	0.19	cps
Yttrium	89-1	11367457	11373720	11334093	11358423	0.19	cps
Zinc	66-2	219014	217769	220131	218972	0.54	cps
Zirconium	90-1	842	775	825	814	4.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-05	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:26:02	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	258	142	189	32.52	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-06 Instrumnet Name : P7
 Client Sample ID : X27904CR000430.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:29:33 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3326	3125	3025	3159	4.84	cps
Antimony	121-1	2075	1984	2025	2028	2.26	cps
Arsenic	75-2	150	150	135	145	5.89	cps
Barium	135-1	79478	78824	76377	78226	2.09	cps
Barium	137-1	139034	133279	132840	135051	2.56	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	7670180	7796194	7624861	7697079	1.15	cps
Bismuth	209-2	5326315	5442758	5339565	5369546	1.19	cps
Boron	10-1	1692	1450	1300	1481	13.35	cps
Boron	11-1	8544	8278	8111	8311	2.63	cps
Cadmium	106-1	3059	3142	3159	3120	1.72	cps
Cadmium	108-1	50	29	38	39	26.96	cps
Cadmium	111-1	2160	2296	2293	2250	3.44	cps
Calcium	43-1	550559	553070	552511	552047	0.24	cps
Calcium	44-1	8955090	9037506	9019883	9004160	0.48	cps
Chromium	52-2	1593	1733	1673	1667	4.21	cps
Cobalt	59-2	1720	1657	1607	1661	3.42	cps
Copper	63-2	1585705	1600089	1613073	1599622	0.86	cps
Dysprosium	156-2	7	13	30	17	72.11	cps
Dysprosium	156-1	33	92	58	61	47.89	cps
Erbium	164-1	75	33	8	39	86.61	cps
Erbium	164-2	40	40	20	33	34.64	cps
Gadolinium	160-2	80	53	73	69	20.15	cps
Gadolinium	160-1	67	142	100	103	36.56	cps
Holmium	165-2	7394577	7463375	7449282	7435745	0.49	cps
Holmium	165-1	12831425	12834696	12800570	12822230	0.15	cps
Indium	115-1	10654666	10468621	10430695	10517994	1.14	cps
Indium	115-2	2283932	2296592	2297599	2292708	0.33	cps
Iron	56-2	60310	64830	59532	61557	4.65	cps
Iron	57-2	1550	1345	1428	1441	7.18	cps
Lead	206-1	30630	29773	29539	29981	1.92	cps
Lead	207-1	25080	25330	25397	25269	0.66	cps
Lead	208-1	118313	116914	116495	117241	0.81	cps
Lithium	6-1	246220	241277	245089	244195	1.06	cps
Magnesium	24-2	1396371	1397010	1402204	1398529	0.23	cps
Manganese	55-2	22791	23279	23048	23039	1.06	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-06 Instrumnet Name : P7
 Client Sample ID : X27904CR000430.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:29:33 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	883	892	936	9.01	cps
Molybdenum	95-1	1150	975	1200	1108	10.66	cps
Molybdenum	96-1	1125	1175	1192	1164	2.98	cps
Molybdenum	97-1	692	742	658	697	6.02	cps
Molybdenum	98-1	1650	1817	1600	1689	6.72	cps
Neodymium	150-1	27	13	40	27	50.01	cps
Neodymium	150-2	30	13	7	17	72.11	cps
Nickel	60-2	260601	261982	265586	262723	0.98	cps
Phosphorus	31-2	3892	4226	4084	4067	4.11	cps
Potassium	39-2	461128	463207	463771	462702	0.30	cps
Rhodium	103-2	5273950	5313764	5315894	5301203	0.45	cps
Rhodium	103-1	9617033	9628124	9613673	9619610	0.08	cps
Scandium	45-1	6533348	6520776	6562319	6538814	0.33	cps
Scandium	45-2	335325	338195	339946	337822	0.69	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	94	81	104	93	11.98	cps
Selenium	82-1	532	446	359	445	19.43	cps
Silicon	28-1	8285791	8128344	8177255	8197130	0.98	cps
Silver	109-1	467	508	642	539	16.96	cps
Silver	107-1	508	342	550	467	23.62	cps
Sodium	23-2	13066791	13128216	13120256	13105088	0.25	cps
Strontium	86-1	199318	199317	199892	199509	0.17	cps
Strontium	88-1	1731090	1714822	1719777	1721896	0.48	cps
Sulfur	34-1	686156	674086	677830	679357	0.91	cps
Terbium	159-1	13667599	13458845	13378929	13501791	1.10	cps
Terbium	159-2	7503131	7499026	7612333	7538164	0.85	cps
Thallium	203-1	75	92	92	86	11.18	cps
Thallium	205-1	200	150	125	158	24.12	cps
Tin	118-1	392	408	500	433	13.46	cps
Titanium	47-1	775	733	633	714	10.20	cps
Uranium	238-1	817	792	758	789	3.71	cps
Vanadium	51-2	180	190	167	179	6.54	cps
Yttrium	89-2	1854515	1866619	1880570	1867235	0.70	cps
Yttrium	89-1	11380124	11290284	11274324	11314911	0.50	cps
Zinc	66-2	299255	298760	298460	298825	0.13	cps
Zirconium	90-1	592	833	833	753	18.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-06	Instrumnet Name :	P7
Client Sample ID :	X27904CR000430.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:29:33	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	158	192	19.93	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-07 Instrumnet Name : P7
 Client Sample ID : X27904CR000433.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:33:03 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1158	1025	1106	6.41	cps
Antimony	121-1	1208	1267	1042	1172	9.96	cps
Arsenic	75-2	133	146	154	144	7.14	cps
Barium	135-1	66577	68076	68210	67621	1.34	cps
Barium	137-1	119209	118512	116404	118042	1.24	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7840849	7835506	7827921	7834759	0.08	cps
Bismuth	209-2	5317536	5370495	5380611	5356214	0.63	cps
Boron	10-1	1150	1167	1450	1256	13.43	cps
Boron	11-1	7544	7627	7644	7605	0.70	cps
Cadmium	106-1	3242	3067	3042	3117	3.50	cps
Cadmium	108-1	58	54	38	50	22.05	cps
Cadmium	111-1	2412	2280	2320	2337	2.90	cps
Calcium	43-1	483245	471012	471645	475301	1.45	cps
Calcium	44-1	7866853	7758731	7705373	7776986	1.06	cps
Chromium	52-2	1433	1580	1710	1575	8.79	cps
Cobalt	59-2	807	737	737	760	5.32	cps
Copper	63-2	1155881	1157690	1179423	1164331	1.13	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Dysprosium	156-2	20	23	13	19	26.96	cps
Erbium	164-2	30	27	37	31	16.37	cps
Erbium	164-1	50	67	83	67	25.00	cps
Gadolinium	160-1	83	125	117	108	20.35	cps
Gadolinium	160-2	67	50	57	58	14.52	cps
Holmium	165-2	7440547	7424863	7314268	7393226	0.93	cps
Holmium	165-1	12987457	12832228	12732523	12850736	1.00	cps
Indium	115-1	10569788	10378364	10554723	10500958	1.01	cps
Indium	115-2	2280546	2284648	2297967	2287720	0.40	cps
Iron	56-2	47990	48129	48676	48265	0.75	cps
Iron	57-2	1311	1278	1272	1287	1.63	cps
Lead	206-1	14008	13574	14864	14149	4.64	cps
Lead	207-1	11828	11650	11739	11739	0.76	cps
Lead	208-1	54784	54535	55513	54944	0.93	cps
Lithium	6-1	246964	244037	243972	244991	0.70	cps
Magnesium	24-2	1150690	1157719	1159641	1156016	0.41	cps
Manganese	55-2	15158	15465	15255	15293	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-07	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:33:03	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	592	817	786	23.04	cps
Molybdenum	95-1	942	917	800	886	8.53	cps
Molybdenum	96-1	1300	1208	900	1136	18.45	cps
Molybdenum	97-1	667	675	608	650	5.59	cps
Molybdenum	98-1	1567	1542	1525	1545	1.36	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	71524	73118	72488	72377	1.11	cps
Phosphorus	31-2	4468	3834	4209	4170	7.64	cps
Potassium	39-2	399535	398818	404099	400817	0.71	cps
Rhodium	103-1	9914235	9729546	9693883	9779221	1.21	cps
Rhodium	103-2	5266471	5282617	5302294	5283794	0.34	cps
Scandium	45-1	6688488	6626392	6548215	6621032	1.06	cps
Scandium	45-2	336497	334480	335955	335644	0.31	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	98	100	99	1.07	cps
Selenium	82-1	492	486	487	488	0.67	cps
Silicon	28-1	7526525	7374716	7376261	7425834	1.17	cps
Silver	109-1	100	100	200	133	43.30	cps
Silver	107-1	192	192	158	181	10.66	cps
Sodium	23-2	11225720	11144947	11266373	11212347	0.55	cps
Strontium	86-1	173430	170552	170065	171349	1.06	cps
Strontium	88-1	1495857	1494735	1482500	1491031	0.50	cps
Sulfur	34-1	651311	642510	642778	645533	0.78	cps
Terbium	159-1	13762711	13470718	13565161	13599530	1.10	cps
Terbium	159-2	7554375	7446768	7487698	7496280	0.72	cps
Thallium	203-1	125	92	125	114	16.90	cps
Thallium	205-1	300	425	308	344	20.29	cps
Tin	118-1	1356	317	358	677	86.90	cps
Titanium	47-1	775	767	617	719	12.39	cps
Uranium	238-1	483	375	392	417	14.00	cps
Vanadium	51-2	147	107	160	138	20.14	cps
Yttrium	89-1	11542552	11580542	11412751	11511948	0.76	cps
Yttrium	89-2	1855856	1856389	1856287	1856177	0.02	cps
Zinc	66-2	467678	477653	478815	474716	1.29	cps
Zirconium	90-1	792	808	642	747	12.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-07	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:33:03	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	233	217	200	22.05	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:36:34	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	125	58	106	38.94	cps
Antimony	121-1	117	117	100	111	8.66	cps
Arsenic	75-2	4	17	20	14	64.46	cps
Barium	135-1	92	50	75	72	29.04	cps
Barium	137-1	100	100	133	111	17.32	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	7367513	7514429	7353385	7411776	1.20	cps
Bismuth	209-2	5071212	5186915	5159806	5139311	1.18	cps
Boron	10-1	33	92	92	72	46.64	cps
Boron	11-1	383	425	292	367	18.60	cps
Cadmium	106-1	2950	2809	2792	2850	3.05	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	2061	1964	1950	1992	3.02	cps
Calcium	43-1	225	225	225	225	0.00	cps
Calcium	44-1	24463	23561	23186	23737	2.77	cps
Chromium	52-2	2110	2070	2114	2098	1.15	cps
Cobalt	59-2	167	173	170	170	1.96	cps
Copper	63-2	1160	1147	1130	1146	1.31	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	33	67	67	56	34.65	cps
Erbium	164-2	13	7	30	17	72.11	cps
Gadolinium	160-2	40	13	37	30	48.44	cps
Gadolinium	160-1	58	117	58	78	43.30	cps
Holmium	165-2	7095813	7030350	7074616	7066926	0.47	cps
Holmium	165-1	11979233	11970911	11863217	11937787	0.54	cps
Indium	115-1	9918333	9928995	9965655	9937661	0.25	cps
Indium	115-2	2166840	2191978	2146504	2168441	1.05	cps
Iron	56-2	5601	5473	5673	5583	1.82	cps
Iron	57-2	61	100	83	81	23.95	cps
Lead	206-1	3967128	3941915	4021393	3976812	1.02	cps
Lead	207-1	3545663	3564394	3579917	3563325	0.48	cps
Lead	208-1	16045053	16036048	16034846	16038649	0.03	cps
Lithium	6-1	228635	230628	233371	230878	1.03	cps
Magnesium	24-2	200	192	117	169	27.09	cps
Manganese	55-2	150	147	193	163	15.94	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:36:34	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	375	275	294	24.73	cps
Molybdenum	95-1	92	142	167	133	28.64	cps
Molybdenum	96-1	192	208	183	194	6.55	cps
Molybdenum	97-1	83	92	67	81	15.80	cps
Molybdenum	98-1	208	225	325	253	24.96	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	83	73	77	78	6.55	cps
Phosphorus	31-2	175	317	125	206	48.36	cps
Potassium	39-2	40239	40949	39386	40191	1.95	cps
Rhodium	103-2	5060680	5123438	5049208	5077775	0.79	cps
Rhodium	103-1	9158012	9184493	9158938	9167148	0.16	cps
Scandium	45-1	6213444	6279292	6126554	6206430	1.23	cps
Scandium	45-2	321737	324598	320139	322158	0.70	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	113	83	81	93	19.08	cps
Selenium	82-1	587	488	469	515	12.33	cps
Silicon	28-1	884044	889872	875125	883013	0.84	cps
Silver	109-1	50	75	25	50	50.00	cps
Silver	107-1	100	75	83	86	14.78	cps
Sodium	23-2	28436	28411	27760	28202	1.36	cps
Strontium	86-1	1017	992	983	997	1.74	cps
Strontium	88-1	533	325	458	439	24.04	cps
Sulfur	34-1	490459	496670	491492	492873	0.68	cps
Terbium	159-1	12670437	12658235	12776436	12701703	0.51	cps
Terbium	159-2	7163862	7149091	7148090	7153681	0.12	cps
Thallium	203-1	133	100	75	103	28.48	cps
Thallium	205-1	200	183	258	214	18.41	cps
Tin	118-1	717	658	850	742	13.25	cps
Titanium	47-1	175	225	200	200	12.50	cps
Uranium	238-1	58	50	75	61	20.83	cps
Vanadium	51-2	17	13	23	18	28.64	cps
Yttrium	89-2	1755393	1769732	1761884	1762336	0.41	cps
Yttrium	89-1	10716222	10819022	10698111	10744452	0.61	cps
Zinc	66-2	303	340	293	312	7.87	cps
Zirconium	90-1	592	592	625	603	3.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV67	Instrumnet Name :	P7
Client Sample ID :	CCV67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:36:34	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	167	117	37.11	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB67 Instrumnet Name : P7
 Client Sample ID : CCB67 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:40:06 DataFile Name : 088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	92	58	64	39.85	cps
Antimony	121-1	58	133	100	97	38.65	cps
Arsenic	75-2	13	6	15	11	44.06	cps
Barium	135-1	33	0	25	19	89.22	cps
Barium	137-1	33	25	33	31	15.74	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7293912	7361110	7392387	7349136	0.68	cps
Bismuth	209-2	5066622	5043253	5131611	5080495	0.90	cps
Boron	10-1	33	92	67	64	45.81	cps
Boron	11-1	350	233	283	289	20.26	cps
Cadmium	106-1	2550	2992	2667	2736	8.37	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	1785	2094	1879	1920	8.26	cps
Calcium	43-1	233	125	208	189	30.03	cps
Calcium	44-1	21992	21859	22660	22171	1.94	cps
Chromium	52-2	2180	2077	2174	2144	2.70	cps
Cobalt	59-2	93	93	133	107	21.65	cps
Copper	63-2	830	800	873	834	4.42	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	50	17	25	31	56.77	cps
Erbium	164-2	20	17	30	22	31.22	cps
Gadolinium	160-2	37	33	23	31	22.31	cps
Gadolinium	160-1	117	67	50	78	44.61	cps
Holmium	165-2	6951808	6953330	6877578	6927572	0.63	cps
Holmium	165-1	11792656	11901372	11982103	11892044	0.80	cps
Indium	115-1	9834503	9910846	9853907	9866419	0.40	cps
Indium	115-2	2130559	2144038	2174107	2149568	1.04	cps
Iron	56-2	5629	5440	5662	5577	2.15	cps
Iron	57-2	100	111	67	93	24.98	cps
Lead	206-1	1033	889	1100	1007	10.71	cps
Lead	207-1	950	939	1011	967	4.02	cps
Lead	208-1	4378	4317	4323	4339	0.78	cps
Lithium	6-1	229374	231190	227829	229464	0.73	cps
Magnesium	24-2	183	108	225	172	34.33	cps
Manganese	55-2	3087	3414	3210	3237	5.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:40:06	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	217	225	231	7.52	cps
Molybdenum	95-1	67	75	58	67	12.49	cps
Molybdenum	96-1	117	92	92	100	14.43	cps
Molybdenum	97-1	58	50	92	67	33.07	cps
Molybdenum	98-1	58	108	142	103	40.81	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	53	60	83	66	24.03	cps
Phosphorus	31-2	342	225	233	267	24.41	cps
Potassium	39-2	38927	39061	39336	39108	0.53	cps
Rhodium	103-2	5021000	5041680	5058751	5040477	0.38	cps
Rhodium	103-1	9062071	9296303	9221478	9193284	1.30	cps
Scandium	45-1	6073063	6122475	6207220	6134252	1.11	cps
Scandium	45-2	314273	318838	317097	316736	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	107	89	93	14.42	cps
Selenium	82-1	393	396	390	393	0.81	cps
Silicon	28-1	877248	875755	870340	874448	0.42	cps
Silver	109-1	17	42	50	36	48.03	cps
Silver	107-1	100	50	92	81	33.26	cps
Sodium	23-2	25439	25865	25614	25639	0.84	cps
Strontium	86-1	917	1042	1142	1033	10.91	cps
Strontium	88-1	158	208	175	181	14.10	cps
Sulfur	34-1	493348	498653	495639	495880	0.54	cps
Terbium	159-1	12468759	12814880	12693549	12659062	1.39	cps
Terbium	159-2	7024362	7059043	6868085	6983830	1.46	cps
Thallium	203-1	50	25	75	50	50.00	cps
Thallium	205-1	125	175	175	158	18.23	cps
Tin	118-1	858	667	825	783	13.07	cps
Titanium	47-1	217	92	208	172	40.58	cps
Uranium	238-1	67	50	50	56	17.32	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-2	1738442	1740003	1748901	1742449	0.32	cps
Yttrium	89-1	10552350	10845306	10759879	10719178	1.41	cps
Zinc	66-2	163	200	120	161	24.86	cps
Zirconium	90-1	542	608	450	533	14.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB67	Instrumnet Name :	P7
Client Sample ID :	CCB67	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:40:06	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	100	103	4.68	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-08 Instrumnet Name : P7
 Client Sample ID : X27904CR000433.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:43:38 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1133	1258	1208	5.47	cps
Antimony	121-1	1192	1133	1050	1125	6.33	cps
Arsenic	75-2	119	137	150	135	11.70	cps
Barium	135-1	75288	75345	74333	74989	0.76	cps
Barium	137-1	129701	127968	126330	128000	1.32	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	7828937	7827368	7842871	7833059	0.11	cps
Bismuth	209-2	5295429	5364925	5388532	5349629	0.90	cps
Boron	10-1	1492	1425	1450	1456	2.31	cps
Boron	11-1	7711	8419	7919	8016	4.54	cps
Cadmium	106-1	3159	3092	2700	2984	8.30	cps
Cadmium	108-1	42	54	17	38	50.91	cps
Cadmium	111-1	2232	2210	1945	2129	7.49	cps
Calcium	43-1	496498	494068	497179	495915	0.33	cps
Calcium	44-1	8223838	8040117	8122298	8128751	1.13	cps
Chromium	52-2	1707	1707	1680	1698	0.91	cps
Cobalt	59-2	1297	1283	1457	1346	7.17	cps
Copper	63-2	1130612	1131423	1142750	1134928	0.60	cps
Dysprosium	156-2	20	13	7	13	49.99	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	108	50	50	69	48.50	cps
Erbium	164-2	13	53	63	43	61.06	cps
Gadolinium	160-2	53	33	47	44	22.92	cps
Gadolinium	160-1	167	67	108	114	44.10	cps
Holmium	165-2	7256572	7358400	7410015	7341663	1.06	cps
Holmium	165-1	12679880	12744576	12933277	12785911	1.03	cps
Indium	115-1	10517405	10541659	10529572	10529546	0.12	cps
Indium	115-2	2262466	2280470	2279864	2274267	0.45	cps
Iron	56-2	60469	57770	58514	58917	2.37	cps
Iron	57-2	1684	1478	1583	1582	6.51	cps
Lead	206-1	34768	35141	35086	34998	0.57	cps
Lead	207-1	29355	28882	29645	29294	1.31	cps
Lead	208-1	135169	135319	136641	135710	0.60	cps
Lithium	6-1	244150	248174	247721	246682	0.89	cps
Magnesium	24-2	1281810	1288958	1285602	1285457	0.28	cps
Manganese	55-2	25469	25476	25112	25352	0.82	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-08 Instrumnet Name : P7
 Client Sample ID : X27904CR000433.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:43:38 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	717	908	803	12.12	cps
Molybdenum	95-1	1008	908	1000	972	5.71	cps
Molybdenum	96-1	1250	1325	1008	1195	13.85	cps
Molybdenum	97-1	583	583	675	614	8.62	cps
Molybdenum	98-1	1559	1467	1634	1553	5.38	cps
Neodymium	150-1	47	33	27	36	28.64	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	57820	58205	59734	58587	1.73	cps
Phosphorus	31-2	4267	4209	4426	4301	2.61	cps
Potassium	39-2	410776	423059	415263	416366	1.49	cps
Rhodium	103-2	5228544	5256724	5270652	5251973	0.41	cps
Rhodium	103-1	9751404	9804619	9706815	9754279	0.50	cps
Scandium	45-1	6625564	6577472	6632725	6611920	0.45	cps
Scandium	45-2	330763	338301	334251	334438	1.13	cps
Selenium	77-2	0	0	13	4	173.21	cps
Selenium	78-2	93	96	78	89	11.02	cps
Selenium	82-1	402	464	422	429	7.38	cps
Silicon	28-1	7844470	7931940	7880295	7885568	0.56	cps
Silver	109-1	242	225	267	244	8.58	cps
Silver	107-1	317	225	258	267	17.40	cps
Sodium	23-2	11681297	11723085	11689646	11698010	0.19	cps
Strontium	86-1	183164	178234	181071	180823	1.37	cps
Strontium	88-1	1566529	1572524	1562904	1567319	0.31	cps
Sulfur	34-1	652833	654710	657198	654913	0.33	cps
Terbium	159-1	13511147	13636549	13620628	13589441	0.50	cps
Terbium	159-2	7439519	7501182	7480874	7473859	0.42	cps
Thallium	203-1	75	75	75	75	0.00	cps
Thallium	205-1	175	167	142	161	10.77	cps
Tin	118-1	375	483	583	481	21.68	cps
Titanium	47-1	742	692	833	756	9.51	cps
Uranium	238-1	433	425	583	481	18.54	cps
Vanadium	51-2	100	147	167	138	24.83	cps
Yttrium	89-2	1829343	1863026	1839311	1843893	0.94	cps
Yttrium	89-1	11657049	11506804	11631584	11598479	0.69	cps
Zinc	66-2	190175	191924	191957	191352	0.53	cps
Zirconium	90-1	1017	825	958	933	10.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-08	Instrumnet Name :	P7
Client Sample ID :	X27904CR000433.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:43:38	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	208	186	20.68	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-09 Instrumnet Name : P7
 Client Sample ID : X27904GB000412.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:47:09 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1875	2242	2142	2086	9.09	cps
Antimony	121-1	975	1175	983	1045	10.83	cps
Arsenic	75-2	141	120	109	123	12.93	cps
Barium	135-1	72759	70604	74081	72481	2.42	cps
Barium	137-1	123883	122127	125042	123684	1.19	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7507787	7547918	7690027	7581911	1.26	cps
Bismuth	209-2	5320867	5347290	5338580	5335579	0.25	cps
Boron	10-1	1475	1400	1417	1431	2.75	cps
Boron	11-1	8661	8820	9395	8959	4.31	cps
Cadmium	111-1	2099	2203	2168	2157	2.44	cps
Cadmium	106-1	2909	3050	3059	3006	2.80	cps
Cadmium	108-1	17	17	63	32	82.83	cps
Calcium	43-1	514350	506538	520836	513908	1.39	cps
Calcium	44-1	8403037	8207524	8413940	8341500	1.39	cps
Chromium	52-2	1603	1617	1803	1675	6.68	cps
Cobalt	59-2	1820	1863	1820	1835	1.36	cps
Copper	63-2	850205	846551	849550	848769	0.23	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Dysprosium	156-2	27	13	23	21	32.88	cps
Erbium	164-1	75	42	83	67	33.07	cps
Erbium	164-2	33	33	23	30	19.25	cps
Gadolinium	160-1	108	75	117	100	22.05	cps
Gadolinium	160-2	43	53	77	58	29.61	cps
Holmium	165-2	7356879	7357773	7383794	7366149	0.21	cps
Holmium	165-1	12644514	12663936	12717164	12675205	0.30	cps
Indium	115-1	10482233	10452639	10328198	10421024	0.78	cps
Indium	115-2	2289301	2263087	2292636	2281675	0.71	cps
Iron	56-2	65131	63231	64392	64251	1.49	cps
Iron	57-2	1722	1811	1572	1702	7.10	cps
Lead	206-1	17362	16817	17061	17080	1.60	cps
Lead	207-1	14747	14675	14308	14577	1.62	cps
Lead	208-1	66877	66906	68177	67320	1.10	cps
Lithium	6-1	240149	242712	241465	241442	0.53	cps
Magnesium	24-2	1455837	1464165	1455496	1458499	0.34	cps
Manganese	55-2	27803	28568	28197	28190	1.36	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-09 Instrumnet Name : P7
 Client Sample ID : X27904GB000412.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:47:09 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	925	833	872	5.43	cps
Molybdenum	95-1	975	975	917	956	3.52	cps
Molybdenum	96-1	1183	1100	1008	1097	7.98	cps
Molybdenum	97-1	492	683	508	561	18.92	cps
Molybdenum	98-1	1367	1542	1650	1520	9.41	cps
Neodymium	150-1	40	7	47	31	68.88	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	7282	7255	6858	7132	3.33	cps
Phosphorus	31-2	3901	3984	4034	3973	1.70	cps
Potassium	39-2	436831	432937	438846	436205	0.69	cps
Rhodium	103-2	5266402	5261855	5313970	5280742	0.55	cps
Rhodium	103-1	9594388	9614460	9548636	9585828	0.35	cps
Scandium	45-1	6451999	6468850	6543060	6487970	0.75	cps
Scandium	45-2	335612	335709	339804	337041	0.71	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	128	107	113	11.47	cps
Selenium	82-1	570	660	519	583	12.23	cps
Silicon	28-1	7788579	7808867	7801217	7799554	0.13	cps
Silver	109-1	192	183	167	181	7.05	cps
Silver	107-1	267	200	158	208	26.23	cps
Sodium	23-2	12140181	12215904	12092771	12149619	0.51	cps
Strontium	86-1	182102	182128	186840	183690	1.49	cps
Strontium	88-1	1593410	1603430	1607408	1601416	0.45	cps
Sulfur	34-1	660043	655636	664086	659922	0.64	cps
Terbium	159-1	13400363	13493093	13486584	13460013	0.38	cps
Terbium	159-2	7517468	7461330	7459492	7479430	0.44	cps
Thallium	203-1	92	100	50	81	33.26	cps
Thallium	205-1	225	125	158	169	30.05	cps
Tin	118-1	608	633	733	658	10.05	cps
Titanium	47-1	708	675	750	711	5.28	cps
Uranium	238-1	517	550	517	528	3.65	cps
Vanadium	51-2	187	177	167	177	5.66	cps
Yttrium	89-2	1837078	1848797	1860119	1848664	0.62	cps
Yttrium	89-1	11283415	11321083	11303274	11302591	0.17	cps
Zinc	66-2	151449	151601	152884	151978	0.52	cps
Zirconium	90-1	858	717	742	772	9.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-09	Instrumnet Name :	P7
Client Sample ID :	X27904GB000412.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:47:09	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	150	178	13.53	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-10 Instrumnet Name : P7
 Client Sample ID : X27904GB000412.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:50:40 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1583	1608	1581	1.85	cps
Antimony	121-1	1417	1525	1942	1628	17.03	cps
Arsenic	75-2	120	130	167	139	17.64	cps
Barium	135-1	80483	80081	77491	79352	2.05	cps
Barium	137-1	137627	138166	133765	136519	1.76	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7630411	7662481	7629422	7640771	0.25	cps
Bismuth	209-2	5251364	5341087	5305034	5299162	0.85	cps
Boron	10-1	1525	1433	1517	1492	3.40	cps
Boron	11-1	8269	8586	8194	8350	2.49	cps
Cadmium	106-1	3142	3000	3226	3123	3.64	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	2249	2138	2342	2243	4.55	cps
Calcium	43-1	525166	532954	523909	527343	0.93	cps
Calcium	44-1	8636084	8630314	8531130	8599176	0.69	cps
Chromium	52-2	1747	1683	1563	1665	5.59	cps
Cobalt	59-2	847	903	870	873	3.26	cps
Copper	63-2	971069	981936	979973	977659	0.59	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	17	75	25	39	81.12	cps
Erbium	164-1	42	100	33	58	62.28	cps
Erbium	164-2	20	37	33	30	29.40	cps
Gadolinium	160-2	40	60	50	50	20.00	cps
Gadolinium	160-1	142	117	92	117	21.43	cps
Holmium	165-2	7279551	7390519	7269306	7313126	0.92	cps
Holmium	165-1	12737000	12733384	12585789	12685391	0.68	cps
Indium	115-1	10574749	10429763	10449821	10484778	0.75	cps
Indium	115-2	2271103	2269770	2274012	2271628	0.10	cps
Iron	56-2	47534	47555	46725	47271	1.00	cps
Iron	57-2	1278	1039	1178	1165	10.30	cps
Lead	206-1	14853	15248	14814	14972	1.60	cps
Lead	207-1	12262	12073	12528	12287	1.86	cps
Lead	208-1	56904	58051	57733	57563	1.03	cps
Lithium	6-1	244230	243011	240178	242473	0.86	cps
Magnesium	24-2	1358246	1383676	1365516	1369146	0.96	cps
Manganese	55-2	20838	21473	21649	21320	2.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-10	Instrumnet Name :	P7
Client Sample ID :	X27904GB000412.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:50:40	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	825	975	920	8.94	cps
Molybdenum	95-1	983	1008	967	986	2.13	cps
Molybdenum	96-1	1233	1083	1175	1164	6.50	cps
Molybdenum	97-1	792	625	625	681	14.14	cps
Molybdenum	98-1	1542	1642	1709	1631	5.14	cps
Neodymium	150-1	20	13	47	27	66.16	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	9683	9353	9376	9471	1.95	cps
Phosphorus	31-2	3767	4076	4201	4015	5.56	cps
Potassium	39-2	444839	446202	439851	443631	0.75	cps
Rhodium	103-2	5246132	5249345	5265070	5253516	0.19	cps
Rhodium	103-1	9613641	9736814	9582953	9644469	0.84	cps
Scandium	45-1	6496669	6542855	6505704	6515076	0.38	cps
Scandium	45-2	336103	334282	335762	335383	0.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	126	113	109	116	7.54	cps
Selenium	82-1	477	552	536	522	7.60	cps
Silicon	28-1	7798046	7832080	7799078	7809734	0.25	cps
Silver	109-1	292	283	258	278	6.25	cps
Silver	107-1	333	242	308	294	16.09	cps
Sodium	23-2	12311987	12602286	12396873	12437049	1.20	cps
Strontium	86-1	191440	192839	192221	192167	0.36	cps
Strontium	88-1	1673494	1651989	1667048	1664177	0.66	cps
Sulfur	34-1	671911	677081	667674	672222	0.70	cps
Terbium	159-1	13551519	13612167	13209027	13457571	1.62	cps
Terbium	159-2	7354451	7422711	7478375	7418512	0.84	cps
Thallium	203-1	25	117	67	69	66.09	cps
Thallium	205-1	133	100	100	111	17.32	cps
Tin	118-1	508	558	450	506	10.73	cps
Titanium	47-1	650	817	633	700	14.48	cps
Uranium	238-1	583	592	592	589	0.82	cps
Vanadium	51-2	167	157	137	153	9.96	cps
Yttrium	89-2	1840591	1845710	1845060	1843787	0.15	cps
Yttrium	89-1	11353952	11305335	11487884	11382390	0.83	cps
Zinc	66-2	246449	246608	246761	246606	0.06	cps
Zirconium	90-1	792	783	925	833	9.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-10	Instrumnet Name :	P7
Client Sample ID :	X27904GB000412.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:50:40	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	233	167	208	17.44	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-11 Instrumnet Name : P7
 Client Sample ID : X27904HA000404.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:54:10 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1459	1775	1509	16.28	cps
Antimony	121-1	11589	11897	11572	11686	1.57	cps
Arsenic	75-2	156	146	159	154	4.34	cps
Barium	135-1	71744	71291	71585	71540	0.32	cps
Barium	137-1	122545	127363	125160	125023	1.93	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7635800	7693972	7532737	7620836	1.07	cps
Bismuth	209-2	5310105	5372052	5350137	5344098	0.59	cps
Boron	10-1	1267	1258	1233	1253	1.38	cps
Boron	11-1	6952	6885	7219	7019	2.51	cps
Cadmium	106-1	2700	2909	2892	2834	4.09	cps
Cadmium	108-1	42	67	42	50	28.87	cps
Cadmium	111-1	1924	2060	2087	2024	4.33	cps
Calcium	43-1	449846	451167	449757	450257	0.18	cps
Calcium	44-1	7447005	7389797	7382238	7406347	0.48	cps
Chromium	52-2	1793	1870	1954	1872	4.27	cps
Cobalt	59-2	507	447	517	490	7.73	cps
Copper	63-2	4006167	4063120	4042903	4037396	0.72	cps
Dysprosium	156-2	37	33	47	39	17.85	cps
Dysprosium	156-1	75	67	100	81	21.54	cps
Erbium	164-1	100	150	75	108	35.25	cps
Erbium	164-2	53	67	43	54	21.51	cps
Gadolinium	160-2	77	93	50	73	29.81	cps
Gadolinium	160-1	117	242	150	169	38.20	cps
Holmium	165-2	7285671	7248043	7296037	7276584	0.35	cps
Holmium	165-1	12594420	12657313	12592446	12614727	0.29	cps
Indium	115-1	10261560	10358114	10467828	10362500	1.00	cps
Indium	115-2	2254727	2259414	2261652	2258598	0.16	cps
Iron	56-2	172470	168103	166400	168991	1.85	cps
Iron	57-2	4306	4384	4301	4330	1.08	cps
Lead	206-1	160498	159242	159349	159696	0.44	cps
Lead	207-1	130271	132633	131833	131579	0.91	cps
Lead	208-1	614292	615684	613136	614371	0.21	cps
Lithium	6-1	240282	241043	236711	239345	0.97	cps
Magnesium	24-2	1114118	1112955	1123714	1116929	0.53	cps
Manganese	55-2	48761	49684	49523	49323	1.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-11	Instrumnet Name :	P7
Client Sample ID :	X27904HA000404.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:54:10	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	775	675	706	8.55	cps
Molybdenum	95-1	750	1008	817	858	15.62	cps
Molybdenum	96-1	958	950	1033	981	4.68	cps
Molybdenum	97-1	408	525	583	506	17.63	cps
Molybdenum	98-1	1292	1417	1458	1389	6.25	cps
Neodymium	150-1	93	60	80	78	21.57	cps
Neodymium	150-2	17	7	13	12	41.65	cps
Nickel	60-2	16850	16229	16933	16671	2.31	cps
Phosphorus	31-2	2742	2850	2809	2800	1.95	cps
Potassium	39-2	396492	402273	400340	399702	0.74	cps
Rhodium	103-2	5256244	5214896	5246910	5239350	0.41	cps
Rhodium	103-1	9626390	9699935	9617098	9647808	0.47	cps
Scandium	45-1	6524851	6477960	6473340	6492050	0.44	cps
Scandium	45-2	330302	335004	335754	333687	0.89	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	106	102	100	6.68	cps
Selenium	82-1	504	446	524	491	8.21	cps
Silicon	28-1	7981420	7954114	7882725	7939420	0.64	cps
Silver	109-1	417	392	267	358	22.43	cps
Silver	107-1	283	450	325	353	24.59	cps
Sodium	23-2	11191587	11089250	11086493	11122443	0.54	cps
Strontium	86-1	167071	162991	164442	164835	1.25	cps
Strontium	88-1	1430134	1426992	1406415	1421180	0.91	cps
Sulfur	34-1	637429	635976	632144	635183	0.43	cps
Terbium	159-1	13417078	13278340	13320776	13338731	0.53	cps
Terbium	159-2	7348151	7382511	7449668	7393443	0.70	cps
Thallium	203-1	175	100	125	133	28.64	cps
Thallium	205-1	183	250	417	283	42.42	cps
Tin	118-1	3292	3125	2967	3128	5.20	cps
Titanium	47-1	875	633	675	728	17.75	cps
Uranium	238-1	417	308	392	372	15.24	cps
Vanadium	51-2	210	213	173	199	11.16	cps
Yttrium	89-2	1838441	1846913	1849285	1844880	0.31	cps
Yttrium	89-1	11441054	11408003	11216192	11355083	1.07	cps
Zinc	66-2	280872	283894	281135	281967	0.59	cps
Zirconium	90-1	1125	783	1009	972	17.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-11	Instrumnet Name :	P7
Client Sample ID :	X27904HA000404.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:54:10	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	258	192	200	27.32	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-12 Instrumnet Name : P7
 Client Sample ID : X27904HA000412.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:57:41 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	900	833	889	5.73	cps
Antimony	121-1	1217	1500	1175	1297	13.63	cps
Arsenic	75-2	154	144	131	143	7.80	cps
Barium	135-1	73587	71920	71811	72439	1.37	cps
Barium	137-1	127802	126590	125447	126613	0.93	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7648661	7641637	7596751	7629016	0.37	cps
Bismuth	209-2	5260676	5308765	5289889	5286444	0.46	cps
Boron	10-1	1350	1425	1600	1458	8.80	cps
Boron	11-1	8128	7911	7827	7955	1.95	cps
Cadmium	106-1	2925	3067	2984	2992	2.38	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	2049	2155	2126	2110	2.60	cps
Calcium	43-1	506043	509318	508183	507848	0.33	cps
Calcium	44-1	8323912	8343063	8324646	8330540	0.13	cps
Chromium	52-2	1753	1773	1597	1708	5.67	cps
Cobalt	59-2	440	347	393	393	11.86	cps
Copper	63-2	2746548	2770089	2758455	2758364	0.43	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	13	10	53	26	94.36	cps
Gadolinium	160-2	37	47	57	47	21.43	cps
Gadolinium	160-1	142	83	92	106	29.89	cps
Holmium	165-2	7295230	7333233	7239582	7289349	0.65	cps
Holmium	165-1	12553315	12629373	12852465	12678384	1.23	cps
Indium	115-1	10460204	10460999	10308795	10409999	0.84	cps
Indium	115-2	2246395	2249642	2268377	2254805	0.53	cps
Iron	56-2	41682	40975	41711	41456	1.01	cps
Iron	57-2	1089	995	1172	1085	8.20	cps
Lead	206-1	3339	3734	3495	3523	5.64	cps
Lead	207-1	2656	3067	2784	2836	7.42	cps
Lead	208-1	12714	14148	13031	13297	5.66	cps
Lithium	6-1	239794	240149	240515	240152	0.15	cps
Magnesium	24-2	1292534	1315423	1290522	1299493	1.06	cps
Manganese	55-2	13320	13433	13767	13506	1.72	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-12 Instrumnet Name : P7
 Client Sample ID : X27904HA000412.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 20:57:41 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	817	883	803	11.00	cps
Molybdenum	95-1	983	942	1017	981	3.83	cps
Molybdenum	96-1	1192	1067	992	1083	9.33	cps
Molybdenum	97-1	575	525	692	597	14.32	cps
Molybdenum	98-1	1717	1675	1650	1681	2.00	cps
Neodymium	150-1	40	13	27	27	50.01	cps
Neodymium	150-2	17	0	10	9	94.38	cps
Nickel	60-2	1270	1320	1277	1289	2.11	cps
Phosphorus	31-2	3742	4192	4276	4070	7.05	cps
Potassium	39-2	423076	426711	435392	428393	1.48	cps
Rhodium	103-2	5187901	5193322	5236913	5206046	0.52	cps
Rhodium	103-1	9642887	9504854	9655291	9601011	0.87	cps
Scandium	45-1	6578239	6566415	6556858	6567171	0.16	cps
Scandium	45-2	332049	330136	332959	331715	0.43	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	107	81	98	96	13.73	cps
Selenium	82-1	431	404	571	468	19.13	cps
Silicon	28-1	7782422	7663380	7722911	7722904	0.77	cps
Silver	109-1	242	167	217	208	18.33	cps
Silver	107-1	292	292	258	281	6.86	cps
Sodium	23-2	11993405	12032108	11890085	11971866	0.61	cps
Strontium	86-1	183656	187055	182997	184569	1.18	cps
Strontium	88-1	1594174	1606595	1594876	1598548	0.44	cps
Sulfur	34-1	664014	658351	654693	659020	0.71	cps
Terbium	159-1	13314175	13400726	13642764	13452555	1.27	cps
Terbium	159-2	7318885	7440174	7322616	7360559	0.94	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	150	125	142	139	9.16	cps
Tin	118-1	367	367	400	378	5.09	cps
Titanium	47-1	783	633	767	728	11.30	cps
Uranium	238-1	350	233	217	267	27.24	cps
Vanadium	51-2	163	117	123	134	18.77	cps
Yttrium	89-2	1832637	1842229	1831645	1835504	0.32	cps
Yttrium	89-1	11426074	11354427	11309234	11363245	0.52	cps
Zinc	66-2	19904	19984	19597	19828	1.03	cps
Zirconium	90-1	883	850	633	789	17.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-12	Instrumnet Name :	P7
Client Sample ID :	X27904HA000412.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 20:57:41	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	175	161	7.90	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-13 Instrumnet Name : P7
 Client Sample ID : X27904HA000412.2B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:01:13 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1192	1542	1428	14.32	cps
Antimony	121-1	1592	1892	1784	1756	8.65	cps
Arsenic	75-2	135	135	131	134	1.60	cps
Barium	135-1	81053	79024	79184	79754	1.41	cps
Barium	137-1	141861	137129	138014	139002	1.81	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7765028	7778769	7618491	7720763	1.15	cps
Bismuth	209-2	5247482	5354546	5391540	5331189	1.40	cps
Boron	10-1	1383	1342	1275	1333	4.10	cps
Boron	11-1	8353	8077	7777	8069	3.57	cps
Cadmium	111-1	2423	2172	2055	2217	8.48	cps
Cadmium	106-1	3459	3075	2917	3150	8.84	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Calcium	43-1	551705	546456	537611	545257	1.31	cps
Calcium	44-1	9023392	8827582	8946021	8932332	1.10	cps
Chromium	52-2	1670	1780	1713	1721	3.22	cps
Cobalt	59-2	200	303	240	248	21.03	cps
Copper	63-2	1160389	1178354	1182596	1173779	1.00	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	67	83	58	69	18.33	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-2	30	43	33	36	19.51	cps
Gadolinium	160-1	158	92	158	136	28.28	cps
Holmium	165-1	12871784	12825238	12683221	12793414	0.77	cps
Holmium	165-2	7273658	7438681	7273963	7328767	1.30	cps
Indium	115-1	10510456	10590091	10397070	10499206	0.92	cps
Indium	115-2	2234803	2271595	2260596	2255665	0.84	cps
Iron	56-2	58986	58678	59471	59045	0.68	cps
Iron	57-2	1528	1383	1495	1469	5.15	cps
Lead	206-1	1789	1728	1939	1819	5.97	cps
Lead	207-1	1645	1600	1734	1659	4.09	cps
Lead	208-1	7334	7195	7573	7368	2.59	cps
Lithium	6-1	240889	242994	241542	241808	0.45	cps
Magnesium	24-2	1350770	1377811	1359886	1362822	1.01	cps
Manganese	55-2	20187	20181	19817	20062	1.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-13	Instrumnet Name :	P7
Client Sample ID :	X27904HA000412.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:01:13	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875	892	875	881	1.09	cps
Molybdenum	95-1	942	1108	1225	1092	13.04	cps
Molybdenum	96-1	1292	1283	1042	1206	11.78	cps
Molybdenum	97-1	675	650	692	672	3.12	cps
Molybdenum	98-1	1634	1900	1809	1781	7.61	cps
Neodymium	150-1	7	40	7	18	108.23	cps
Neodymium	150-2	3	0	20	8	137.80	cps
Nickel	60-2	630	727	747	701	8.90	cps
Phosphorus	31-2	4167	4242	4067	4159	2.11	cps
Potassium	39-2	453761	458475	460721	457652	0.78	cps
Rhodium	103-2	5197589	5299932	5237128	5244883	0.98	cps
Rhodium	103-1	9611197	9733552	9745041	9696596	0.77	cps
Scandium	45-1	6659030	6626290	6498777	6594699	1.28	cps
Scandium	45-2	334878	340167	336104	337050	0.82	cps
Selenium	82-1	480	653	487	540	18.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	94	104	101	5.31	cps
Silicon	28-1	7962417	7955316	7847755	7921829	0.81	cps
Silver	109-1	83	92	67	81	15.80	cps
Silver	107-1	175	158	167	167	5.00	cps
Sodium	23-2	12742153	12913495	12946173	12867274	0.85	cps
Strontium	86-1	203550	199529	199801	200960	1.12	cps
Strontium	88-1	1746635	1733182	1734957	1738258	0.42	cps
Sulfur	34-1	671943	669910	670428	670760	0.16	cps
Terbium	159-1	13557597	13382581	13374529	13438236	0.77	cps
Terbium	159-2	7364684	7455490	7351194	7390456	0.77	cps
Thallium	203-1	50	58	67	58	14.29	cps
Thallium	205-1	158	100	208	156	34.86	cps
Tin	118-1	358	308	417	361	15.01	cps
Titanium	47-1	675	667	575	639	8.68	cps
Uranium	238-1	675	742	800	739	8.47	cps
Vanadium	51-2	170	133	130	144	15.36	cps
Yttrium	89-2	1834215	1853350	1848173	1845246	0.54	cps
Yttrium	89-1	11459510	11639119	11427944	11508857	0.99	cps
Zinc	66-2	9480	9070	9503	9351	2.61	cps
Zirconium	90-1	817	792	733	781	5.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-13	Instrumnet Name :	P7
Client Sample ID :	X27904HA000412.2B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:01:13	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	167	206	18.28	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-14 Instrumnet Name : P7
 Client Sample ID : X27904LI000418.1F-158 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:04:44 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2750	3067	3100	2973	6.50	cps
Antimony	121-1	1375	1358	1317	1350	2.23	cps
Arsenic	75-2	135	117	117	123	8.70	cps
Barium	135-1	73830	75472	74366	74556	1.12	cps
Barium	137-1	129054	125892	127944	127630	1.26	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7745553	7682898	7763937	7730796	0.55	cps
Bismuth	209-2	5323353	5367619	5368158	5353043	0.48	cps
Boron	10-1	1925	1809	1525	1753	11.74	cps
Boron	11-1	9695	10387	9904	9995	3.55	cps
Cadmium	106-1	3084	2925	2834	2948	4.29	cps
Cadmium	108-1	33	58	88	60	45.40	cps
Cadmium	111-1	2223	2069	2056	2116	4.38	cps
Calcium	43-1	533395	526515	526457	528789	0.75	cps
Calcium	44-1	8730764	8604966	8682983	8672904	0.73	cps
Chromium	52-2	1680	1693	1607	1660	2.81	cps
Cobalt	59-2	2217	2054	2194	2155	4.10	cps
Copper	63-2	894439	894068	895658	894721	0.09	cps
Dysprosium	156-2	10	3	20	11	75.52	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	30	40	43	38	18.36	cps
Gadolinium	160-2	33	47	63	48	31.46	cps
Gadolinium	160-1	92	50	67	69	30.20	cps
Holmium	165-2	7455562	7374557	7408595	7412904	0.55	cps
Holmium	165-1	12777669	12867675	12757868	12801071	0.46	cps
Indium	115-1	10415904	10603327	10445889	10488373	0.96	cps
Indium	115-2	2283930	2305844	2296479	2295418	0.48	cps
Iron	56-2	44301	45449	49926	46559	6.38	cps
Iron	57-2	1161	1200	1078	1146	5.45	cps
Lead	206-1	6746	7147	6752	6882	3.33	cps
Lead	207-1	5657	5562	5429	5549	2.06	cps
Lead	208-1	26600	26522	26094	26405	1.03	cps
Lithium	6-1	242988	244674	240850	242837	0.79	cps
Magnesium	24-2	1627808	1631683	1615631	1625041	0.52	cps
Manganese	55-2	17784	17694	17571	17683	0.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-14	Instrumnet Name :	P7
Client Sample ID :	X27904LI000418.1F-158	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:04:44	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	892	833	875	4.15	cps
Molybdenum	95-1	1000	1083	967	1017	5.91	cps
Molybdenum	96-1	1192	1200	992	1128	10.46	cps
Molybdenum	97-1	800	650	633	694	13.22	cps
Molybdenum	98-1	1542	1975	1775	1764	12.30	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	93174	93009	93805	93329	0.45	cps
Phosphorus	31-2	3676	4376	4342	4131	9.56	cps
Potassium	39-2	446121	449283	451374	448926	0.59	cps
Rhodium	103-2	5263483	5275185	5299147	5279272	0.34	cps
Rhodium	103-1	9761236	9650941	9678765	9696980	0.59	cps
Scandium	45-1	6643108	6517257	6601735	6587367	0.97	cps
Scandium	45-2	337350	340341	338259	338650	0.45	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	104	91	120	105	14.15	cps
Selenium	82-1	468	645	468	527	19.41	cps
Silicon	28-1	8148772	8039691	8014011	8067491	0.89	cps
Silver	109-1	133	158	158	150	9.62	cps
Silver	107-1	150	142	275	189	39.54	cps
Sodium	23-2	12729075	12649711	12506165	12628317	0.89	cps
Strontium	86-1	190997	191336	190339	190891	0.27	cps
Strontium	88-1	1669723	1664443	1658573	1664246	0.34	cps
Sulfur	34-1	660231	662890	663961	662361	0.29	cps
Terbium	159-1	13673235	13581526	13482014	13578925	0.70	cps
Terbium	159-2	7445096	7431911	7517291	7464766	0.62	cps
Thallium	203-1	75	83	92	83	10.00	cps
Thallium	205-1	242	208	250	233	9.45	cps
Tin	118-1	675	692	692	686	1.40	cps
Titanium	47-1	550	808	750	703	19.28	cps
Uranium	238-1	558	608	692	619	10.87	cps
Vanadium	51-2	123	177	133	144	19.62	cps
Yttrium	89-2	1866405	1875880	1852479	1864921	0.63	cps
Yttrium	89-1	11522319	11329365	11386781	11412822	0.87	cps
Zinc	66-2	389369	392694	392513	391525	0.48	cps
Zirconium	90-1	892	883	675	817	15.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-14	Instrumnet Name :	P7
Client Sample ID :	X27904LI000418.1F-158	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:04:44	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	167	192	192	13.04	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-15 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:08:15 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1558	1617	1667	1614	3.36	cps
Antimony	121-1	1258	1350	1392	1333	5.12	cps
Arsenic	75-2	126	141	146	138	7.65	cps
Barium	135-1	73386	74022	73101	73503	0.64	cps
Barium	137-1	130122	126944	124891	127319	2.07	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7671884	7707358	7548589	7642611	1.09	cps
Bismuth	209-2	5289402	5351105	5344452	5328320	0.64	cps
Boron	10-1	1609	1558	1642	1603	2.62	cps
Boron	11-1	8961	9612	9345	9306	3.51	cps
Cadmium	106-1	3259	2759	3192	3070	8.85	cps
Cadmium	108-1	33	63	75	57	37.55	cps
Cadmium	111-1	2516	2100	2353	2323	9.03	cps
Calcium	43-1	527848	528081	527970	527966	0.02	cps
Calcium	44-1	8675363	8665124	8424405	8588297	1.65	cps
Chromium	52-2	1467	1440	1470	1459	1.13	cps
Cobalt	59-2	2384	2477	2454	2438	1.99	cps
Copper	63-2	1140045	1132761	1153579	1142128	0.92	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	17	42	58	39	53.93	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	37	40	50	42	16.43	cps
Gadolinium	160-2	57	33	43	44	26.35	cps
Gadolinium	160-1	92	100	117	103	12.39	cps
Holmium	165-2	7314788	7370068	7228602	7304486	0.98	cps
Holmium	165-1	12816479	12743187	12628341	12729336	0.74	cps
Indium	115-1	10667718	10506214	10391575	10521836	1.32	cps
Indium	115-2	2256680	2287334	2277895	2273970	0.69	cps
Iron	56-2	77409	81474	77987	78957	2.79	cps
Iron	57-2	1917	1834	2084	1945	6.55	cps
Lead	206-1	14047	14464	14013	14175	1.77	cps
Lead	207-1	11939	12261	12000	12067	1.42	cps
Lead	208-1	54511	55568	55046	55042	0.96	cps
Lithium	6-1	242116	240709	243096	241974	0.50	cps
Magnesium	24-2	1513469	1493057	1492952	1499826	0.79	cps
Manganese	55-2	36415	36308	36726	36483	0.59	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-15 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:08:15 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	842	908	831	10.10	cps
Molybdenum	95-1	1100	1017	1008	1042	4.87	cps
Molybdenum	96-1	1175	1175	1100	1150	3.77	cps
Molybdenum	97-1	592	700	533	608	13.90	cps
Molybdenum	98-1	1500	1500	1592	1531	3.46	cps
Neodymium	150-1	53	33	13	33	60.02	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	9450	8983	9513	9315	3.11	cps
Phosphorus	31-2	3917	4034	4242	4065	4.05	cps
Potassium	39-2	438295	440043	446177	441505	0.94	cps
Rhodium	103-2	5220967	5307514	5287655	5272045	0.86	cps
Rhodium	103-1	9751222	9660244	9601452	9670973	0.78	cps
Scandium	45-1	6636520	6591447	6598720	6608896	0.37	cps
Scandium	45-2	334358	336981	339080	336806	0.70	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	106	78	107	97	17.13	cps
Selenium	82-1	487	430	527	481	10.19	cps
Silicon	28-1	8003747	7947431	7953197	7968125	0.39	cps
Silver	109-1	358	275	292	308	14.30	cps
Silver	107-1	350	358	325	344	5.04	cps
Sodium	23-2	12475848	12489125	12282973	12415982	0.93	cps
Strontium	86-1	188660	189546	188759	188988	0.26	cps
Strontium	88-1	1644624	1647024	1637188	1642946	0.31	cps
Sulfur	34-1	673722	663645	666361	667909	0.78	cps
Terbium	159-1	13564515	13614175	13097165	13425285	2.12	cps
Terbium	159-2	7403084	7440295	7415129	7419503	0.26	cps
Thallium	203-1	25	58	25	36	53.30	cps
Thallium	205-1	142	183	150	158	13.92	cps
Tin	118-1	1242	1158	1133	1178	4.82	cps
Titanium	47-1	725	767	783	758	3.96	cps
Uranium	238-1	417	433	533	461	13.68	cps
Vanadium	51-2	140	157	137	144	7.42	cps
Yttrium	89-2	1867306	1860265	1869375	1865649	0.26	cps
Yttrium	89-1	11541349	11418479	11477732	11479187	0.54	cps
Zinc	66-2	247994	248456	251558	249336	0.78	cps
Zirconium	90-1	900	842	725	822	10.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-15	Instrumnet Name :	P7
Client Sample ID :	X27905BB000512.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:08:15	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	133	175	26.51	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-16 Instrumnet Name : P7
 Client Sample ID : X27905BB000512.2F-16i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:11:45 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1475	983	1584	1347	23.74	cps
Antimony	121-1	1942	1700	1759	1800	7.01	cps
Arsenic	75-2	159	124	122	135	15.44	cps
Barium	135-1	74089	73026	73461	73525	0.73	cps
Barium	137-1	127239	127633	125833	126902	0.75	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-2	5271768	5348177	5368731	5329558	0.96	cps
Bismuth	209-1	7801722	7576682	7645063	7674489	1.50	cps
Boron	10-1	1633	1592	1500	1575	4.33	cps
Boron	11-1	8619	8386	8995	8667	3.54	cps
Cadmium	106-1	3042	3050	2900	2998	2.81	cps
Cadmium	108-1	29	29	42	33	21.65	cps
Cadmium	111-1	2192	2182	2089	2154	2.65	cps
Calcium	43-1	525552	518598	523941	522697	0.70	cps
Calcium	44-1	8521625	8553301	8488622	8521183	0.38	cps
Chromium	52-2	1473	1410	1363	1416	3.90	cps
Cobalt	59-2	1667	1663	1733	1688	2.34	cps
Copper	63-2	1217668	1220040	1226708	1221472	0.38	cps
Dysprosium	156-2	20	27	20	22	17.33	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	67	67	42	58	24.74	cps
Erbium	164-2	40	27	23	30	29.40	cps
Gadolinium	160-2	40	80	40	53	43.30	cps
Gadolinium	160-1	125	150	125	133	10.82	cps
Holmium	165-1	12749121	12694470	12834754	12759448	0.55	cps
Holmium	165-2	7329957	7338818	7483828	7384201	1.17	cps
Indium	115-2	2277304	2292938	2306538	2292260	0.64	cps
Indium	115-1	10613613	10508764	10614924	10579100	0.58	cps
Iron	56-2	60364	60604	58573	59847	1.85	cps
Iron	57-2	1572	1467	1522	1521	3.47	cps
Lead	206-1	13396	13863	13718	13659	1.75	cps
Lead	207-1	11750	11155	10799	11235	4.28	cps
Lead	208-1	53755	52909	51568	52744	2.09	cps
Lithium	6-1	243210	241197	241024	241810	0.50	cps
Magnesium	24-2	1424762	1439141	1448589	1437498	0.83	cps
Manganese	55-2	24387	24360	24344	24364	0.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-16	Instrumnet Name :	P7
Client Sample ID :	X27905BB000512.2F-16i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:11:45	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	725	792	731	8.01	cps
Molybdenum	95-1	933	975	867	925	5.91	cps
Molybdenum	96-1	1117	1075	967	1053	7.36	cps
Molybdenum	97-1	692	675	583	650	8.97	cps
Molybdenum	98-1	1592	1667	1684	1647	2.96	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Nickel	60-2	7179	7002	6665	6948	3.76	cps
Phosphorus	31-2	4092	4026	4367	4162	4.35	cps
Potassium	39-2	439587	441403	446639	442543	0.83	cps
Rhodium	103-2	5259849	5270061	5312880	5280930	0.53	cps
Rhodium	103-1	9800872	9533733	9519757	9618121	1.65	cps
Scandium	45-1	6512335	6583300	6556133	6550589	0.55	cps
Scandium	45-2	335248	339371	344519	339712	1.37	cps
Selenium	82-1	503	413	542	486	13.63	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	120	128	117	122	4.65	cps
Silicon	28-1	7861044	7838250	7748274	7815856	0.76	cps
Silver	109-1	258	258	208	242	11.95	cps
Silver	107-1	292	358	258	303	16.82	cps
Sodium	23-2	12169012	12262620	12318089	12249907	0.62	cps
Strontium	86-1	188539	185535	184253	186109	1.18	cps
Strontium	88-1	1623880	1611118	1606530	1613843	0.56	cps
Sulfur	34-1	657577	656398	658750	657575	0.18	cps
Terbium	159-2	7499054	7472809	7555656	7509173	0.56	cps
Terbium	159-1	13743206	13522771	13575084	13613687	0.85	cps
Thallium	203-1	33	108	75	72	52.04	cps
Thallium	205-1	217	92	175	161	39.51	cps
Tin	118-1	833	1000	858	897	10.02	cps
Titanium	47-1	900	758	625	761	18.07	cps
Uranium	238-1	425	550	533	503	13.50	cps
Vanadium	51-2	143	160	143	149	6.46	cps
Yttrium	89-1	11402619	11459884	11334335	11398946	0.55	cps
Yttrium	89-2	1840316	1864069	1872762	1859049	0.90	cps
Zinc	66-2	112701	112322	111683	112235	0.46	cps
Zirconium	90-1	800	858	950	870	8.70	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-16	Instrumnet Name :	P7
Client Sample ID :	X27905BB000512.2F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:11:45	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	150	200	23.21	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-17 Instrumnet Name : P7
 Client Sample ID : X27905CR000502.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:15:16 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1567	1534	1503	5.56	cps
Antimony	121-1	1208	1083	992	1095	9.94	cps
Arsenic	75-2	165	156	146	156	5.95	cps
Barium	135-1	78413	78212	77684	78103	0.48	cps
Barium	137-1	133623	133520	133050	133398	0.23	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7777438	7616776	7683009	7692408	1.05	cps
Bismuth	209-2	5225803	5317826	5377571	5307067	1.44	cps
Boron	10-1	1333	1317	1542	1397	8.97	cps
Boron	11-1	7527	7060	7894	7494	5.58	cps
Cadmium	108-1	25	8	21	18	48.05	cps
Cadmium	111-1	1931	1995	2397	2108	11.99	cps
Cadmium	106-1	2700	2775	3309	2928	11.33	cps
Calcium	43-1	505912	502892	506844	505216	0.41	cps
Calcium	44-1	8271976	8203631	8269262	8248290	0.47	cps
Chromium	52-2	1637	1660	1653	1650	0.73	cps
Cobalt	59-2	373	410	317	367	12.82	cps
Copper	63-2	1407692	1421415	1436888	1421998	1.03	cps
Dysprosium	156-2	27	40	33	33	20.00	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	67	67	42	58	24.74	cps
Erbium	164-2	33	40	37	37	9.10	cps
Gadolinium	160-2	67	57	60	61	8.33	cps
Gadolinium	160-1	117	75	117	103	23.41	cps
Holmium	165-1	12841871	12757237	12714283	12771130	0.51	cps
Holmium	165-2	7279366	7429026	7323355	7343916	1.05	cps
Indium	115-2	2263156	2264139	2283665	2270320	0.51	cps
Indium	115-1	10692469	10431512	10502199	10542060	1.28	cps
Iron	56-2	81138	77147	78124	78803	2.64	cps
Iron	57-2	1995	2006	2150	2050	4.23	cps
Lead	206-1	6346	6596	6530	6491	2.00	cps
Lead	207-1	5457	5690	5090	5412	5.59	cps
Lead	208-1	25321	25666	24443	25143	2.51	cps
Lithium	6-1	243801	241786	244646	243411	0.60	cps
Magnesium	24-2	1230032	1238988	1249222	1239414	0.77	cps
Manganese	55-2	32396	32162	32793	32450	0.98	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-17 Instrumnet Name : P7
 Client Sample ID : X27905CR000502.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:15:16 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	917	767	878	11.13	cps
Molybdenum	95-1	892	942	1000	945	5.74	cps
Molybdenum	96-1	1300	1133	992	1142	13.52	cps
Molybdenum	97-1	575	650	700	642	9.81	cps
Molybdenum	98-1	1600	1525	1517	1547	2.97	cps
Neodymium	150-1	20	33	40	31	32.73	cps
Neodymium	150-2	20	13	10	14	35.26	cps
Nickel	60-2	6732	6735	6805	6757	0.61	cps
Phosphorus	31-2	4376	4268	4267	4304	1.45	cps
Potassium	39-2	425143	417960	429493	424198	1.37	cps
Rhodium	103-1	9642800	9543058	9641971	9609277	0.60	cps
Rhodium	103-2	5261182	5219367	5288793	5256447	0.66	cps
Scandium	45-2	337271	335193	335003	335822	0.37	cps
Scandium	45-1	6561982	6560356	6558032	6560123	0.03	cps
Selenium	82-1	512	516	431	486	9.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	117	76	135	109	27.75	cps
Silicon	28-1	7669936	7615906	7633562	7639801	0.36	cps
Silver	107-1	217	142	167	175	21.82	cps
Silver	109-1	158	150	108	139	19.29	cps
Sodium	23-2	11729118	11704164	11984249	11805844	1.31	cps
Strontium	86-1	188501	186278	185265	186681	0.89	cps
Strontium	88-1	1621694	1602529	1610183	1611469	0.60	cps
Sulfur	34-1	661592	661761	654340	659231	0.64	cps
Terbium	159-1	13671909	13485585	13444658	13534051	0.89	cps
Terbium	159-2	7413213	7417706	7342017	7390978	0.57	cps
Thallium	203-1	108	58	75	81	31.60	cps
Thallium	205-1	158	200	92	150	36.43	cps
Tin	118-1	942	875	875	897	4.29	cps
Titanium	47-1	833	808	717	786	7.81	cps
Uranium	238-1	592	542	758	631	17.99	cps
Vanadium	51-2	193	200	220	204	6.79	cps
Yttrium	89-2	1849888	1854524	1863147	1855853	0.36	cps
Yttrium	89-1	11621775	11310477	11321174	11417808	1.55	cps
Zinc	66-2	76787	76345	77987	77040	1.10	cps
Zirconium	90-1	742	675	767	728	6.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-17	Instrumnet Name :	P7
Client Sample ID :	X27905CR000502.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:15:16	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	108	181	37.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:18:47	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	58	50	28.88	cps
Antimony	121-1	42	58	83	61	34.32	cps
Arsenic	75-2	13	2	15	10	71.00	cps
Barium	135-1	58	67	8	44	70.99	cps
Barium	137-1	25	75	58	53	48.24	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7188281	7313654	7499338	7333758	2.13	cps
Bismuth	209-2	5074584	5152588	5089389	5105520	0.81	cps
Boron	10-1	108	92	100	100	8.33	cps
Boron	11-1	375	283	342	333	13.92	cps
Cadmium	106-1	2650	3184	2750	2862	9.91	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1847	2237	1931	2005	10.25	cps
Calcium	43-1	200	250	233	228	11.18	cps
Calcium	44-1	22026	22418	22852	22432	1.84	cps
Chromium	52-2	2010	1964	1877	1950	3.47	cps
Cobalt	59-2	153	173	187	171	9.80	cps
Copper	63-2	1080	1080	1080	1080	0.00	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	92	42	42	58	49.48	cps
Erbium	164-2	23	23	10	19	40.75	cps
Gadolinium	160-2	30	20	40	30	33.33	cps
Gadolinium	160-1	100	83	25	69	56.71	cps
Holmium	165-2	6988461	6968204	6977414	6978027	0.15	cps
Holmium	165-1	11737144	11835840	11982539	11851841	1.04	cps
Indium	115-1	9933432	9833184	10012233	9926283	0.90	cps
Indium	115-2	2172163	2161145	2191248	2174852	0.70	cps
Iron	56-2	5946	5723	5596	5755	3.08	cps
Iron	57-2	133	89	117	113	19.88	cps
Lead	206-1	3888081	3902251	3942379	3910904	0.72	cps
Lead	207-1	3487041	3529232	3544619	3520298	0.85	cps
Lead	208-1	15676422	15831781	15882391	15796865	0.68	cps
Lithium	6-1	228999	228086	226323	227803	0.60	cps
Magnesium	24-2	125	217	150	164	28.91	cps
Manganese	55-2	150	133	160	148	9.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:18:47	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	300	333	289	17.62	cps
Molybdenum	95-1	117	150	183	150	22.23	cps
Molybdenum	96-1	133	258	133	175	41.24	cps
Molybdenum	97-1	125	108	117	117	7.14	cps
Molybdenum	98-1	192	183	175	183	4.55	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	113	67	87	27.74	cps
Phosphorus	31-2	233	300	233	256	15.06	cps
Potassium	39-2	39738	40816	38985	39846	2.31	cps
Rhodium	103-2	5059587	5027253	5093440	5060093	0.65	cps
Rhodium	103-1	9319357	9243842	9177556	9246918	0.77	cps
Scandium	45-1	6174461	6185060	6048506	6136009	1.24	cps
Scandium	45-2	319846	317432	326065	321114	1.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	122	115	76	104	23.84	cps
Selenium	82-1	411	505	524	480	12.67	cps
Silicon	28-1	882553	870955	879042	877516	0.68	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	133	108	92	111	18.88	cps
Sodium	23-2	26992	27484	27643	27373	1.24	cps
Strontium	86-1	1042	700	933	892	19.58	cps
Strontium	88-1	267	267	342	292	14.85	cps
Sulfur	34-1	497817	493371	497209	496132	0.49	cps
Terbium	159-1	12734363	12551023	12796804	12694063	1.01	cps
Terbium	159-2	7116293	7074927	7063402	7084874	0.39	cps
Thallium	203-1	67	83	133	94	36.73	cps
Thallium	205-1	233	258	217	236	8.88	cps
Tin	118-1	700	717	783	733	6.01	cps
Titanium	47-1	175	150	133	153	13.73	cps
Uranium	238-1	75	58	75	69	13.85	cps
Vanadium	51-2	10	17	17	14	26.66	cps
Yttrium	89-2	1768801	1755991	1767213	1764001	0.40	cps
Yttrium	89-1	10854841	10718071	10781537	10784816	0.63	cps
Zinc	66-2	223	327	243	264	20.73	cps
Zirconium	90-1	667	450	683	600	21.70	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV68	Instrumnet Name :	P7
Client Sample ID :	CCV68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:18:47	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	92	117	31.14	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:22:18	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	42	28	62.46	cps
Antimony	121-1	75	67	67	69	6.93	cps
Arsenic	75-2	13	13	11	12	8.65	cps
Barium	135-1	8	17	8	11	43.34	cps
Barium	137-1	25	17	0	14	91.65	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7203326	7252621	7243762	7233236	0.36	cps
Bismuth	209-2	5055748	5109141	5054361	5073083	0.62	cps
Boron	10-1	50	83	42	58	37.80	cps
Boron	11-1	425	283	275	328	25.72	cps
Cadmium	106-1	2884	2859	2700	2814	3.53	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	2010	2002	1886	1966	3.54	cps
Calcium	43-1	150	200	183	178	14.32	cps
Calcium	44-1	22184	21450	21625	21753	1.76	cps
Chromium	52-2	2190	2180	2024	2131	4.39	cps
Cobalt	59-2	127	130	127	128	1.50	cps
Copper	63-2	840	837	840	839	0.23	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	67	33	50	50	33.34	cps
Erbium	164-2	27	30	10	22	48.22	cps
Gadolinium	160-2	40	33	23	32	26.04	cps
Gadolinium	160-1	117	58	75	83	36.05	cps
Holmium	165-2	6999779	7016482	6920905	6979055	0.73	cps
Holmium	165-1	11881996	11818196	12058541	11919578	1.04	cps
Indium	115-1	9954680	9793340	9914537	9887519	0.85	cps
Indium	115-2	2143692	2185271	2174133	2167699	0.99	cps
Iron	56-2	5229	5401	5707	5446	4.44	cps
Iron	57-2	89	111	128	109	17.86	cps
Lead	206-1	978	972	1056	1002	4.65	cps
Lead	207-1	900	822	872	865	4.56	cps
Lead	208-1	4006	3973	4034	4004	0.76	cps
Lithium	6-1	227005	225165	225602	225924	0.43	cps
Magnesium	24-2	175	133	150	153	13.73	cps
Manganese	55-2	103	83	73	87	17.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:22:18	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	342	217	272	23.38	cps
Molybdenum	95-1	67	33	42	47	36.74	cps
Molybdenum	96-1	92	100	42	78	40.56	cps
Molybdenum	97-1	58	42	25	42	40.00	cps
Molybdenum	98-1	67	83	75	75	11.11	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	53	70	58	18.55	cps
Phosphorus	31-2	233	375	250	286	27.06	cps
Potassium	39-2	39562	40431	40514	40169	1.31	cps
Rhodium	103-2	4970203	5108843	5096022	5058356	1.51	cps
Rhodium	103-1	9191586	9182703	9098024	9157438	0.56	cps
Scandium	45-1	6191014	6172608	6101643	6155088	0.77	cps
Scandium	45-2	318088	320043	319958	319363	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	122	106	113	114	7.35	cps
Selenium	82-1	418	410	576	468	19.98	cps
Silicon	28-1	885563	885516	881645	884241	0.25	cps
Silver	109-1	50	58	50	53	9.12	cps
Silver	107-1	83	50	100	78	32.74	cps
Sodium	23-2	25981	26216	25664	25954	1.07	cps
Strontium	86-1	892	942	1125	986	12.46	cps
Strontium	88-1	217	250	150	206	24.77	cps
Sulfur	34-1	497489	485614	497248	493450	1.38	cps
Terbium	159-1	12669042	12523817	12613349	12602070	0.58	cps
Terbium	159-2	7060663	7038124	6992736	7030507	0.49	cps
Thallium	203-1	58	42	75	58	28.57	cps
Thallium	205-1	117	158	150	142	15.56	cps
Tin	118-1	542	558	583	561	3.74	cps
Titanium	47-1	175	158	175	169	5.68	cps
Uranium	238-1	58	50	67	58	14.29	cps
Vanadium	51-2	3	7	13	8	65.47	cps
Yttrium	89-2	1757933	1784829	1767083	1769948	0.77	cps
Yttrium	89-1	10768354	10664565	10693504	10708808	0.50	cps
Zinc	66-2	163	173	153	163	6.12	cps
Zirconium	90-1	625	625	642	631	1.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB68	Instrumnet Name :	P7
Client Sample ID :	CCB68	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:22:18	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	117	136	12.75	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-18 Instrumnet Name : P7
 Client Sample ID : X27905CR000502.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:25:51 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1292	1333	1328	2.54	cps
Antimony	121-1	1300	1283	1292	1292	0.65	cps
Arsenic	75-2	139	120	137	132	7.72	cps
Barium	135-1	73956	73914	72523	73464	1.11	cps
Barium	137-1	129677	126212	127331	127740	1.38	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-2	5276485	5374825	5347275	5332861	0.95	cps
Bismuth	209-1	7662174	7495619	7654018	7603937	1.23	cps
Boron	10-1	1400	1142	1292	1278	10.15	cps
Boron	11-1	7577	7235	7819	7544	3.89	cps
Cadmium	106-1	3134	3217	3225	3192	1.59	cps
Cadmium	108-1	38	25	33	32	19.92	cps
Cadmium	111-1	2222	2330	2301	2284	2.46	cps
Calcium	43-1	502553	493116	493270	496313	1.09	cps
Calcium	44-1	8201650	8013713	8026509	8080624	1.30	cps
Chromium	52-2	1647	1767	1737	1717	3.64	cps
Cobalt	59-2	367	413	390	390	5.98	cps
Copper	63-2	1193858	1211026	1205703	1203529	0.73	cps
Dysprosium	156-1	58	25	75	53	48.24	cps
Dysprosium	156-2	20	40	40	33	34.64	cps
Erbium	164-2	30	37	43	37	18.18	cps
Erbium	164-1	58	100	67	75	29.39	cps
Gadolinium	160-1	67	33	142	81	68.88	cps
Gadolinium	160-2	57	57	60	58	3.33	cps
Holmium	165-2	7493878	7467573	7330298	7430583	1.18	cps
Holmium	165-1	12674968	12711126	12647051	12677715	0.25	cps
Indium	115-1	10467263	10440647	10553160	10487024	0.56	cps
Indium	115-2	2282701	2301749	2294489	2292980	0.42	cps
Iron	56-2	75935	74936	76277	75716	0.92	cps
Iron	57-2	1817	1878	2134	1943	8.65	cps
Lead	206-1	39626	40078	39849	39851	0.57	cps
Lead	207-1	33576	33287	34362	33742	1.65	cps
Lead	208-1	153377	154976	156587	154980	1.04	cps
Lithium	6-1	242194	240821	242283	241766	0.34	cps
Magnesium	24-2	1213384	1234810	1222236	1223476	0.88	cps
Manganese	55-2	31544	31641	31601	31595	0.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-18	Instrumnet Name :	P7
Client Sample ID :	X27905CR000502.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:25:51	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	833	758	900	20.48	cps
Molybdenum	95-1	775	1008	900	895	13.05	cps
Molybdenum	96-1	975	875	1058	970	9.47	cps
Molybdenum	97-1	708	625	500	611	17.16	cps
Molybdenum	98-1	1717	1450	1642	1603	8.58	cps
Neodymium	150-2	7	7	20	11	69.25	cps
Neodymium	150-1	47	53	33	44	22.92	cps
Nickel	60-2	17844	17764	17644	17751	0.57	cps
Phosphorus	31-2	3476	3942	4092	3837	8.38	cps
Potassium	39-2	422971	422089	427064	424041	0.63	cps
Rhodium	103-2	5300237	5286409	5288426	5291691	0.14	cps
Rhodium	103-1	9751922	9599244	9656831	9669332	0.80	cps
Scandium	45-1	6686752	6493089	6449905	6543248	1.93	cps
Scandium	45-2	340669	337556	336246	338157	0.67	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	91	100	106	99	7.58	cps
Selenium	82-1	419	568	554	513	16.02	cps
Silicon	28-1	7708602	7661647	7632517	7667589	0.50	cps
Silver	109-1	208	292	225	242	18.25	cps
Silver	107-1	283	167	333	261	32.75	cps
Sodium	23-2	11508151	11710616	11708948	11642572	1.00	cps
Strontium	86-1	181932	180134	179231	180433	0.76	cps
Strontium	88-1	1591371	1577643	1564268	1577761	0.86	cps
Sulfur	34-1	668659	665873	661911	665481	0.51	cps
Terbium	159-2	7542993	7521610	7561048	7541884	0.26	cps
Terbium	159-1	13452029	13481696	13586719	13506815	0.52	cps
Thallium	203-1	67	75	108	83	26.46	cps
Thallium	205-1	233	300	142	225	35.33	cps
Tin	118-1	4743	4843	4443	4676	4.45	cps
Titanium	47-1	775	533	767	692	19.83	cps
Uranium	238-1	625	592	508	575	10.45	cps
Vanadium	51-2	157	180	140	159	12.65	cps
Yttrium	89-1	11565491	11512046	11283244	11453594	1.31	cps
Yttrium	89-2	1867431	1858184	1882493	1869369	0.66	cps
Zinc	66-2	342196	345806	344919	344307	0.55	cps
Zirconium	90-1	1017	767	783	856	16.34	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-18	Instrumnet Name :	P7
Client Sample ID :	X27905CR000502.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:25:51	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	167	167	5.00	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-19 Instrumnet Name : P7
 Client Sample ID : X27905CR000505.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:29:22 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1292	1225	1209	7.68	cps
Antimony	121-1	1233	1117	1250	1200	6.05	cps
Arsenic	75-2	100	130	148	126	19.29	cps
Barium	135-1	72138	71351	70714	71401	1.00	cps
Barium	137-1	125043	124549	122756	124116	0.97	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7875362	7675606	7704313	7751760	1.39	cps
Bismuth	209-2	5349002	5324208	5330985	5334732	0.24	cps
Boron	10-1	1442	1492	1183	1372	12.06	cps
Boron	11-1	7552	7936	7502	7663	3.10	cps
Cadmium	106-1	3301	2959	3025	3095	5.85	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	2350	2122	2175	2216	5.38	cps
Calcium	43-1	522463	520907	517286	520219	0.51	cps
Calcium	44-1	8612141	8562204	8490630	8554992	0.71	cps
Chromium	52-2	1693	1623	1673	1663	2.17	cps
Cobalt	59-2	327	320	320	322	1.20	cps
Copper	63-2	1991337	2013858	1970700	1991965	1.08	cps
Dysprosium	156-2	3	17	17	12	63.01	cps
Dysprosium	156-1	42	58	58	53	18.23	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	43	27	30	33	26.45	cps
Gadolinium	160-2	103	57	37	66	52.19	cps
Gadolinium	160-1	92	142	133	122	21.92	cps
Holmium	165-2	7367230	7217006	7278324	7287520	1.04	cps
Holmium	165-1	12797470	12892033	12723673	12804392	0.66	cps
Indium	115-1	10779014	10585910	10635049	10666658	0.94	cps
Indium	115-2	2312578	2287990	2246912	2282493	1.45	cps
Iron	56-2	57190	55525	57674	56796	1.99	cps
Iron	57-2	1472	1439	1500	1470	2.08	cps
Lead	206-1	9665	9387	9737	9596	1.93	cps
Lead	207-1	8175	8053	8342	8190	1.77	cps
Lead	208-1	37583	37383	36982	37316	0.82	cps
Lithium	6-1	248518	244803	243812	245711	1.01	cps
Magnesium	24-2	1303412	1309800	1278215	1297143	1.29	cps
Manganese	55-2	23729	22821	22147	22899	3.47	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-19 Instrumnet Name : P7
 Client Sample ID : X27905CR000505.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:29:22 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	750	875	864	12.59	cps
Molybdenum	95-1	883	867	950	900	4.90	cps
Molybdenum	96-1	1092	1167	1067	1108	4.70	cps
Molybdenum	97-1	625	583	475	561	13.80	cps
Molybdenum	98-1	1734	1825	1550	1703	8.22	cps
Neodymium	150-1	7	20	33	20	66.65	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	20161	20555	20274	20330	1.00	cps
Phosphorus	31-2	4209	4142	3742	4031	6.26	cps
Potassium	39-2	436646	436718	434642	436002	0.27	cps
Rhodium	103-2	5342341	5314898	5238768	5298669	1.01	cps
Rhodium	103-1	9787380	9844288	9710315	9780661	0.69	cps
Scandium	45-1	6616571	6642107	6570390	6609689	0.55	cps
Scandium	45-2	335554	334110	335717	335127	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	93	93	96	5.59	cps
Selenium	82-1	619	560	523	567	8.54	cps
Silicon	28-1	7718481	7783080	7722379	7741313	0.47	cps
Silver	109-1	92	92	117	100	14.43	cps
Silver	107-1	167	200	83	150	40.06	cps
Sodium	23-2	12432400	12627408	12186455	12415421	1.78	cps
Strontium	86-1	189442	191285	184407	188378	1.89	cps
Strontium	88-1	1642658	1642633	1624147	1636480	0.65	cps
Sulfur	34-1	666248	657351	666763	663454	0.80	cps
Terbium	159-1	13881786	13753333	13466386	13700502	1.55	cps
Terbium	159-2	7471543	7416951	7313265	7400586	1.09	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	100	100	167	122	31.49	cps
Tin	118-1	392	283	417	364	19.48	cps
Titanium	47-1	867	667	725	753	13.66	cps
Uranium	238-1	442	508	433	461	8.91	cps
Vanadium	51-2	140	180	147	156	13.78	cps
Yttrium	89-2	1883348	1870331	1852097	1868592	0.84	cps
Yttrium	89-1	11647331	11533299	11466368	11549000	0.79	cps
Zinc	66-2	107133	106425	104716	106091	1.17	cps
Zirconium	90-1	842	592	925	786	22.07	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-19	Instrumnet Name :	P7
Client Sample ID :	X27905CR000505.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:29:22	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	142	139	9.16	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-20 Instrumnet Name : P7
 Client Sample ID : X27905CR000505.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:32:53 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1117	1100	1106	0.87	cps
Antimony	121-1	900	842	842	861	3.91	cps
Arsenic	75-2	141	130	126	132	5.83	cps
Barium	135-1	69926	70463	69465	69952	0.71	cps
Barium	137-1	121814	120067	122051	121311	0.89	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7797566	7679313	7639735	7705538	1.07	cps
Bismuth	209-2	5249014	5311282	5380310	5313536	1.24	cps
Boron	10-1	1325	1225	1433	1328	7.85	cps
Boron	11-1	7661	7769	8236	7888	3.88	cps
Cadmium	106-1	3267	2934	2934	3045	6.32	cps
Cadmium	108-1	46	33	21	33	37.50	cps
Cadmium	111-1	2309	2122	2139	2190	4.72	cps
Calcium	43-1	519666	521487	525684	522279	0.59	cps
Calcium	44-1	8428857	8575376	8505128	8503120	0.86	cps
Chromium	52-2	1520	1647	1577	1581	4.01	cps
Cobalt	59-2	760	813	813	796	3.87	cps
Copper	63-2	1841481	1864893	1879315	1861896	1.03	cps
Dysprosium	156-2	13	10	23	16	44.60	cps
Dysprosium	156-1	33	75	83	64	41.92	cps
Erbium	164-1	83	50	83	72	26.65	cps
Erbium	164-2	33	30	37	33	10.01	cps
Gadolinium	160-2	50	53	73	59	21.43	cps
Gadolinium	160-1	67	167	75	103	53.99	cps
Holmium	165-2	7273241	7250729	7414870	7312947	1.22	cps
Holmium	165-1	12712492	12709083	12774019	12731865	0.29	cps
Indium	115-1	10349007	10398776	10437666	10395149	0.43	cps
Indium	115-2	2255877	2262232	2293574	2270561	0.89	cps
Iron	56-2	53235	60311	53800	55782	7.05	cps
Iron	57-2	1478	1283	1456	1406	7.57	cps
Lead	206-1	19225	19137	19348	19237	0.55	cps
Lead	207-1	15910	15610	15259	15593	2.09	cps
Lead	208-1	74884	73760	73119	73921	1.21	cps
Lithium	6-1	242204	240432	239687	240774	0.54	cps
Magnesium	24-2	1291194	1307710	1312793	1303899	0.87	cps
Manganese	55-2	20051	19977	20555	20194	1.56	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-20 Instrumnet Name : P7
 Client Sample ID : X27905CR000505.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:32:53 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	725	917	817	11.77	cps
Molybdenum	95-1	942	1075	1058	1025	7.09	cps
Molybdenum	96-1	925	975	1075	992	7.70	cps
Molybdenum	97-1	642	558	600	600	6.94	cps
Molybdenum	98-1	1517	1709	1492	1572	7.54	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	64294	63346	65412	64351	1.61	cps
Phosphorus	31-2	4434	4351	4092	4292	4.15	cps
Potassium	39-2	438944	440030	437976	438983	0.23	cps
Rhodium	103-2	5222593	5228708	5236782	5229361	0.14	cps
Rhodium	103-1	9557293	9725573	9803758	9695541	1.30	cps
Scandium	45-1	6526190	6690658	6519515	6578788	1.47	cps
Scandium	45-2	332402	333969	337011	334461	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	107	91	113	104	11.15	cps
Selenium	82-1	451	694	555	566	21.52	cps
Silicon	28-1	7788427	7776758	7833440	7799542	0.38	cps
Silver	109-1	233	158	158	183	23.62	cps
Silver	107-1	267	200	192	219	18.73	cps
Sodium	23-2	12264082	12316207	12292281	12290857	0.21	cps
Strontium	86-1	185366	183460	187400	185409	1.06	cps
Strontium	88-1	1632659	1626462	1623229	1627450	0.29	cps
Sulfur	34-1	656943	656632	663899	659158	0.62	cps
Terbium	159-1	13426389	13408074	13201463	13345309	0.94	cps
Terbium	159-2	7419262	7399532	7510974	7443256	0.80	cps
Thallium	203-1	58	42	100	67	45.07	cps
Thallium	205-1	142	150	183	158	13.92	cps
Tin	118-1	642	683	567	631	9.38	cps
Titanium	47-1	575	692	608	625	9.62	cps
Uranium	238-1	442	450	433	442	1.89	cps
Vanadium	51-2	143	103	197	148	31.68	cps
Yttrium	89-2	1845372	1846626	1869026	1853675	0.72	cps
Yttrium	89-1	11474267	11611099	11530551	11538639	0.60	cps
Zinc	66-2	176398	178119	177723	177413	0.51	cps
Zirconium	90-1	817	792	775	795	2.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-20	Instrumnet Name :	P7
Client Sample ID :	X27905CR000505.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:32:53	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	217	167	189	13.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-21	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:36:24	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1909	2159	2025	2031	6.16	cps
Antimony	121-1	1308	1158	1083	1183	9.68	cps
Arsenic	75-2	180	143	135	152	15.62	cps
Barium	135-1	75447	74776	74024	74749	0.95	cps
Barium	137-1	128995	130415	126289	128566	1.63	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7691427	7704902	7542073	7646134	1.18	cps
Bismuth	209-2	5286058	5376371	5287957	5316795	0.97	cps
Boron	10-1	1358	1383	1450	1397	3.39	cps
Boron	11-1	7494	7852	7460	7602	2.86	cps
Cadmium	106-1	2825	2850	3267	2981	8.32	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	2042	2045	2340	2142	7.98	cps
Calcium	43-1	514485	506485	505945	508972	0.94	cps
Calcium	44-1	8522637	8272195	8240728	8345187	1.85	cps
Chromium	52-2	1680	1493	1590	1588	5.88	cps
Cobalt	59-2	307	280	327	304	7.69	cps
Copper	63-2	1320915	1329584	1312884	1321128	0.63	cps
Dysprosium	156-2	13	37	20	23	51.52	cps
Dysprosium	156-1	117	42	33	64	71.84	cps
Erbium	164-1	67	58	67	64	7.53	cps
Erbium	164-2	13	20	50	28	70.32	cps
Gadolinium	160-2	50	67	67	61	15.75	cps
Gadolinium	160-1	83	133	167	128	32.83	cps
Holmium	165-2	7331321	7513473	7287300	7377365	1.63	cps
Holmium	165-1	12940405	12568352	12558090	12688949	1.72	cps
Indium	115-1	10278240	10442399	10401239	10373959	0.82	cps
Indium	115-2	2274511	2314115	2304716	2297781	0.90	cps
Iron	56-2	64940	63935	64331	64402	0.79	cps
Iron	57-2	1478	1606	1800	1628	9.97	cps
Lead	206-1	8003	8147	8003	8051	1.04	cps
Lead	207-1	6541	6535	6769	6615	2.01	cps
Lead	208-1	30993	30097	31087	30726	1.78	cps
Lithium	6-1	241689	239454	237594	239579	0.86	cps
Magnesium	24-2	1236603	1286099	1255885	1259529	1.98	cps
Manganese	55-2	26868	26808	26344	26673	1.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-21	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:36:24	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	825	758	803	4.79	cps
Molybdenum	95-1	850	1008	883	914	9.13	cps
Molybdenum	96-1	1100	1083	1092	1092	0.76	cps
Molybdenum	97-1	650	692	650	664	3.62	cps
Molybdenum	98-1	1558	1792	1483	1611	9.98	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	10	7	23	13	66.12	cps
Nickel	60-2	9527	9850	9383	9587	2.50	cps
Phosphorus	31-2	4317	4468	4342	4376	1.84	cps
Potassium	39-2	427655	432301	432303	430753	0.62	cps
Rhodium	103-2	5275871	5341255	5275815	5297647	0.71	cps
Rhodium	103-1	9708710	9624430	9817723	9716954	1.00	cps
Scandium	45-1	6615349	6524442	6497111	6545634	0.95	cps
Scandium	45-2	337121	339632	337995	338249	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	131	111	110	20.25	cps
Selenium	82-1	595	535	551	560	5.53	cps
Silicon	28-1	7689896	7689605	7794698	7724733	0.78	cps
Silver	109-1	192	58	133	128	52.31	cps
Silver	107-1	200	75	225	167	48.22	cps
Sodium	23-2	11923547	12243112	11986534	12051065	1.40	cps
Strontium	86-1	185375	186422	181956	184584	1.27	cps
Strontium	88-1	1619352	1622714	1599707	1613924	0.77	cps
Sulfur	34-1	658888	658602	664204	660565	0.48	cps
Terbium	159-1	13355579	13432093	13163768	13317146	1.04	cps
Terbium	159-2	7416730	7518372	7406993	7447365	0.83	cps
Thallium	203-1	83	75	92	83	10.00	cps
Thallium	205-1	150	133	150	144	6.66	cps
Tin	118-1	658	817	758	745	10.76	cps
Titanium	47-1	908	700	800	803	12.98	cps
Uranium	238-1	742	542	600	628	16.38	cps
Vanadium	51-2	187	170	123	160	20.52	cps
Yttrium	89-2	1869809	1879431	1867896	1872378	0.33	cps
Yttrium	89-1	11458045	11355831	11439014	11417630	0.48	cps
Zinc	66-2	80407	81054	82331	81264	1.20	cps
Zirconium	90-1	783	717	792	764	5.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-21	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:36:24	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	217	161	36.33	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-22 Instrumnet Name : P7
 Client Sample ID : X27905CR000508.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:39:55 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1033	1083	1100	6.94	cps
Antimony	121-1	1033	942	992	989	4.64	cps
Arsenic	75-2	119	124	126	123	3.14	cps
Barium	135-1	71376	70094	72196	71222	1.49	cps
Barium	137-1	123531	122815	123244	123196	0.29	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7554216	7631753	7570523	7585497	0.54	cps
Bismuth	209-2	5242578	5288132	5281281	5270664	0.47	cps
Boron	10-1	1358	1275	1258	1297	4.13	cps
Boron	11-1	7902	8136	7360	7800	5.10	cps
Cadmium	106-1	3017	2742	2850	2870	4.83	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	2156	1965	2029	2050	4.74	cps
Calcium	43-1	510186	501715	507576	506493	0.86	cps
Calcium	44-1	8316292	8229651	8424606	8323516	1.17	cps
Chromium	52-2	1797	1937	1673	1802	7.31	cps
Cobalt	59-2	857	730	840	809	8.51	cps
Copper	63-2	1281704	1287304	1275402	1281470	0.46	cps
Dysprosium	156-2	27	13	27	22	34.66	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	33	75	58	56	37.75	cps
Erbium	164-2	30	27	33	30	11.10	cps
Gadolinium	160-2	77	73	60	70	12.60	cps
Gadolinium	160-1	117	92	75	94	22.21	cps
Holmium	165-1	12616586	12520359	12730571	12622505	0.83	cps
Holmium	165-2	7304467	7291867	7269183	7288506	0.25	cps
Indium	115-2	2243683	2277561	2267131	2262792	0.77	cps
Indium	115-1	10349285	10402642	10459236	10403721	0.53	cps
Iron	56-2	49551	49662	50265	49826	0.77	cps
Iron	57-2	1350	1378	1333	1354	1.66	cps
Lead	206-1	17679	17590	18391	17886	2.46	cps
Lead	207-1	14636	14709	14708	14684	0.28	cps
Lead	208-1	68838	69813	69912	69521	0.85	cps
Lithium	6-1	238073	239369	240841	239427	0.58	cps
Magnesium	24-2	1252035	1254321	1258833	1255063	0.28	cps
Manganese	55-2	22614	22561	22951	22709	0.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-22	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:39:55	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	725	900	795	11.70	cps
Molybdenum	95-1	983	1083	1017	1028	4.95	cps
Molybdenum	96-1	1133	1175	1008	1106	7.85	cps
Molybdenum	97-1	608	633	625	622	2.05	cps
Molybdenum	98-1	1784	1742	1517	1681	8.54	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	7	17	20	14	48.02	cps
Nickel	60-2	59584	59925	59467	59659	0.40	cps
Phosphorus	31-2	4234	4142	4518	4298	4.55	cps
Potassium	39-2	424637	436105	425902	428881	1.47	cps
Rhodium	103-2	5186066	5253255	5245344	5228221	0.70	cps
Rhodium	103-1	9553772	9575135	9589134	9572680	0.19	cps
Scandium	45-1	6520827	6508158	6458989	6495992	0.50	cps
Scandium	45-2	332830	338120	332851	334600	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	113	104	103	9.89	cps
Selenium	82-1	419	565	627	537	19.89	cps
Silicon	28-1	7736149	7701622	7606344	7681372	0.88	cps
Silver	107-1	267	333	317	306	11.35	cps
Silver	109-1	350	258	233	281	21.89	cps
Sodium	23-2	11970927	12122204	11981674	12024935	0.70	cps
Strontium	86-1	184860	185712	184623	185065	0.31	cps
Strontium	88-1	1586315	1604802	1606709	1599275	0.70	cps
Sulfur	34-1	649237	657340	660159	655579	0.86	cps
Terbium	159-2	7309639	7255605	7297471	7287571	0.39	cps
Terbium	159-1	13127388	13222375	13409004	13252922	1.08	cps
Thallium	203-1	58	83	50	64	27.15	cps
Thallium	205-1	125	108	225	153	41.30	cps
Tin	118-1	375	367	483	408	15.94	cps
Titanium	47-1	758	733	758	750	1.92	cps
Uranium	238-1	608	600	650	619	4.32	cps
Vanadium	51-2	197	173	167	179	8.81	cps
Yttrium	89-2	1844455	1846693	1840642	1843930	0.17	cps
Yttrium	89-1	11232606	11381337	11210807	11274917	0.82	cps
Zinc	66-2	143907	147062	143396	144788	1.37	cps
Zirconium	90-1	850	650	692	731	14.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-22	Instrumnet Name :	P7
Client Sample ID :	X27905CR000508.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:39:55	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	58	117	43.45	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-23 Instrumnet Name : P7
 Client Sample ID : X27905CR000510.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:43:26 DataFile Name : 106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1275	1250	1161	15.16	cps
Antimony	121-1	992	817	1033	947	12.14	cps
Arsenic	75-2	126	109	146	127	14.59	cps
Barium	135-1	75866	76151	75430	75816	0.48	cps
Barium	137-1	130813	129676	127346	129279	1.37	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7728888	7661608	7581197	7657231	0.97	cps
Bismuth	209-2	5292468	5272795	5289157	5284807	0.20	cps
Boron	10-1	1200	1325	1442	1322	9.14	cps
Boron	11-1	7419	7586	8569	7858	7.91	cps
Cadmium	106-1	3226	2917	3009	3050	5.19	cps
Cadmium	108-1	25	38	29	31	20.83	cps
Cadmium	111-1	2386	2116	2219	2240	6.09	cps
Calcium	43-1	529769	524138	521963	525290	0.77	cps
Calcium	44-1	8638397	8643573	8652398	8644789	0.08	cps
Chromium	52-2	1670	1477	1593	1580	6.16	cps
Cobalt	59-2	850	813	773	812	4.72	cps
Copper	63-2	1292412	1308254	1316285	1305650	0.93	cps
Dysprosium	156-2	10	17	17	14	26.66	cps
Dysprosium	156-1	25	67	50	47	44.41	cps
Erbium	164-1	83	100	92	92	9.09	cps
Erbium	164-2	50	37	53	47	18.89	cps
Gadolinium	160-2	53	33	47	44	22.92	cps
Gadolinium	160-1	100	175	92	122	37.55	cps
Holmium	165-2	7441714	7252867	7298762	7331115	1.34	cps
Holmium	165-1	12914865	12652205	12660022	12742364	1.17	cps
Indium	115-1	10535432	10361035	10483454	10459974	0.86	cps
Indium	115-2	2255519	2283458	2265571	2268183	0.62	cps
Iron	56-2	44869	45081	45505	45152	0.72	cps
Iron	57-2	1161	1228	1061	1150	7.30	cps
Lead	206-1	17518	17835	18347	17900	2.34	cps
Lead	207-1	14753	15126	15220	15033	1.64	cps
Lead	208-1	68053	69188	70051	69097	1.45	cps
Lithium	6-1	240424	243340	240258	241341	0.72	cps
Magnesium	24-2	1304987	1323562	1304508	1311019	0.83	cps
Manganese	55-2	16413	16993	17143	16850	2.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-23	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:43:26	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	983	692	808	19.09	cps
Molybdenum	95-1	1017	933	900	950	6.33	cps
Molybdenum	96-1	1267	1233	1217	1239	2.06	cps
Molybdenum	97-1	642	525	575	581	10.08	cps
Molybdenum	98-1	1650	1742	1475	1622	8.35	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	72850	74308	74582	73913	1.26	cps
Phosphorus	31-2	3759	3776	3767	3767	0.22	cps
Potassium	39-2	443373	439098	441214	441229	0.48	cps
Rhodium	103-2	5234792	5296099	5243208	5258033	0.63	cps
Rhodium	103-1	9774416	9713416	9766479	9751437	0.34	cps
Scandium	45-1	6664711	6617253	6666625	6649530	0.42	cps
Scandium	45-2	340221	338381	336271	338291	0.58	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	107	102	107	106	3.04	cps
Selenium	82-1	557	437	564	519	13.73	cps
Silicon	28-1	8102772	8026060	8049462	8059431	0.49	cps
Silver	109-1	158	233	167	186	22.09	cps
Silver	107-1	192	208	258	219	15.81	cps
Sodium	23-2	12291116	12442470	12262788	12332124	0.78	cps
Strontium	86-1	192999	185932	191906	190279	2.00	cps
Strontium	88-1	1643535	1640889	1635061	1639828	0.26	cps
Sulfur	34-1	662444	658614	655984	659014	0.49	cps
Terbium	159-1	13321762	13445599	13407938	13391767	0.47	cps
Terbium	159-2	7533037	7395563	7468889	7465830	0.92	cps
Thallium	203-1	67	117	117	100	28.87	cps
Thallium	205-1	225	233	208	222	5.73	cps
Tin	118-1	1325	1283	1300	1303	1.61	cps
Titanium	47-1	617	633	525	592	9.86	cps
Uranium	238-1	617	375	550	514	24.29	cps
Vanadium	51-2	170	120	167	152	18.37	cps
Yttrium	89-2	1857464	1850899	1846619	1851660	0.30	cps
Yttrium	89-1	11490227	11494379	11388791	11457799	0.52	cps
Zinc	66-2	268534	272529	271439	270834	0.76	cps
Zirconium	90-1	867	692	700	753	13.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-23	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:43:26	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	208	208	172	36.32	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-24 Instrumnet Name : P7
 Client Sample ID : X27905CR000510.1F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:46:57 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1267	1050	1172	9.47	cps
Antimony	121-1	1075	992	942	1003	6.72	cps
Arsenic	75-2	135	122	144	134	8.34	cps
Barium	135-1	74935	73973	75263	74724	0.90	cps
Barium	137-1	129828	130071	128516	129471	0.65	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	7626032	7675704	7587452	7629729	0.58	cps
Bismuth	209-2	5311393	5353296	5372290	5345660	0.58	cps
Boron	10-1	1333	1183	1300	1272	6.19	cps
Boron	11-1	7402	7786	7969	7719	3.75	cps
Cadmium	106-1	2984	2884	2650	2839	6.03	cps
Cadmium	108-1	33	33	46	37	19.25	cps
Cadmium	111-1	2203	2095	1982	2093	5.29	cps
Calcium	43-1	531582	532151	524133	529288	0.85	cps
Calcium	44-1	8540872	8664007	8534404	8579761	0.85	cps
Chromium	52-2	1640	1857	1593	1697	8.28	cps
Cobalt	59-2	517	507	463	496	5.72	cps
Copper	63-2	1191593	1199215	1215640	1202149	1.02	cps
Dysprosium	156-2	20	10	23	18	39.03	cps
Dysprosium	156-1	58	25	58	47	40.76	cps
Erbium	164-1	83	92	83	86	5.58	cps
Erbium	164-2	20	43	23	29	43.68	cps
Gadolinium	160-2	63	47	53	54	15.40	cps
Gadolinium	160-1	125	42	100	89	48.11	cps
Holmium	165-2	7386268	7326224	7378344	7363612	0.44	cps
Holmium	165-1	12842881	12821553	12973430	12879288	0.64	cps
Indium	115-1	10478656	10415459	10498468	10464195	0.41	cps
Indium	115-2	2274165	2304545	2316301	2298337	0.95	cps
Iron	56-2	54437	55014	60339	56597	5.75	cps
Iron	57-2	1361	1422	1361	1382	2.55	cps
Lead	206-1	26699	27646	26316	26887	2.55	cps
Lead	207-1	21535	22536	21679	21917	2.47	cps
Lead	208-1	101937	103908	101118	102321	1.40	cps
Lithium	6-1	246378	243754	241685	243939	0.96	cps
Magnesium	24-2	1301325	1295014	1310187	1302175	0.59	cps
Manganese	55-2	24227	24060	24377	24221	0.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-24	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:46:57	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	875	783	828	5.54	cps
Molybdenum	95-1	1017	883	1150	1017	13.12	cps
Molybdenum	96-1	1175	1108	1075	1120	4.55	cps
Molybdenum	97-1	683	558	617	619	10.10	cps
Molybdenum	98-1	1750	1475	1617	1614	8.52	cps
Neodymium	150-1	20	33	40	31	32.73	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	14044	14074	14731	14283	2.72	cps
Phosphorus	31-2	4234	4359	4543	4379	3.54	cps
Potassium	39-2	442637	442206	445953	443599	0.46	cps
Rhodium	103-2	5289189	5276853	5339489	5301844	0.63	cps
Rhodium	103-1	9651684	9790449	9736211	9726115	0.72	cps
Scandium	45-1	6569741	6724726	6622960	6639142	1.19	cps
Scandium	45-2	336806	336777	340576	338053	0.65	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	80	85	109	91	17.24	cps
Selenium	82-1	608	660	565	611	7.73	cps
Silicon	28-1	7876687	7769157	7975004	7873616	1.31	cps
Silver	109-1	250	208	208	222	10.83	cps
Silver	107-1	292	283	283	286	1.68	cps
Sodium	23-2	12339028	12316565	12447642	12367745	0.57	cps
Strontium	86-1	190902	187805	192296	190334	1.21	cps
Strontium	88-1	1649477	1641885	1658058	1649807	0.49	cps
Sulfur	34-1	662676	660534	652965	658725	0.77	cps
Terbium	159-1	13651382	13548037	13595282	13598234	0.38	cps
Terbium	159-2	7471813	7353153	7460406	7428457	0.88	cps
Thallium	203-1	42	67	42	50	28.87	cps
Thallium	205-1	192	100	200	164	33.85	cps
Tin	118-1	1308	1233	1167	1236	5.73	cps
Titanium	47-1	642	642	692	658	4.38	cps
Uranium	238-1	592	567	533	564	5.19	cps
Vanadium	51-2	173	207	180	187	9.45	cps
Yttrium	89-2	1868915	1869559	1868182	1868885	0.04	cps
Yttrium	89-1	11625927	11507520	11436378	11523275	0.83	cps
Zinc	66-2	194949	194848	196990	195596	0.62	cps
Zirconium	90-1	800	2833	767	1467	80.70	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-24	Instrumnet Name :	P7
Client Sample ID :	X27905CR000510.1F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:46:57	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	167	175	12.60	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-25 Instrumnet Name : P7
 Client Sample ID : X27905CR000511.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:50:29 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	842	750	822	7.87	cps
Antimony	121-1	1050	1175	983	1070	9.10	cps
Arsenic	75-2	124	109	128	120	8.14	cps
Barium	135-1	75263	74090	73185	74179	1.40	cps
Barium	137-1	130525	128263	129392	129393	0.87	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7710853	7607174	7622632	7646886	0.73	cps
Bismuth	209-2	5224462	5252421	5258352	5245078	0.35	cps
Boron	10-1	1592	1417	1442	1483	6.38	cps
Boron	11-1	7894	8286	8403	8194	3.25	cps
Cadmium	106-1	2859	2725	2992	2859	4.67	cps
Cadmium	108-1	21	25	21	22	10.84	cps
Cadmium	111-1	2062	1961	2159	2061	4.80	cps
Calcium	43-1	529314	516525	517261	521033	1.38	cps
Calcium	44-1	8610623	8548570	8510208	8556467	0.59	cps
Chromium	52-2	1623	1633	1637	1631	0.43	cps
Cobalt	59-2	700	577	623	633	9.83	cps
Copper	63-2	1743461	1738635	1745869	1742655	0.21	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	43	33	40	39	13.09	cps
Gadolinium	160-1	58	75	175	103	61.39	cps
Holmium	165-1	12836085	12683852	12670388	12730108	0.72	cps
Holmium	165-2	7265035	7200861	7191671	7219189	0.55	cps
Indium	115-2	2259232	2276796	2245596	2260541	0.69	cps
Indium	115-1	10534691	10430550	10356469	10440570	0.86	cps
Iron	56-2	30738	30199	30315	30417	0.93	cps
Iron	57-2	945	850	778	857	9.75	cps
Lead	206-1	8242	8481	7947	8223	3.25	cps
Lead	207-1	7080	6719	6835	6878	2.68	cps
Lead	208-1	31671	31565	30653	31297	1.79	cps
Lithium	6-1	239911	244316	241092	241773	0.94	cps
Magnesium	24-2	1340689	1338791	1350587	1343356	0.47	cps
Manganese	55-2	8693	8980	8876	8849	1.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-25	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:50:29	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	692	850	775	10.26	cps
Molybdenum	95-1	875	958	1050	961	9.11	cps
Molybdenum	96-1	1075	1117	1100	1097	1.91	cps
Molybdenum	97-1	633	683	583	633	7.90	cps
Molybdenum	98-1	1600	1584	1700	1628	3.88	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	19103	19246	19153	19167	0.38	cps
Phosphorus	31-2	3792	4134	4167	4031	5.15	cps
Potassium	39-2	435982	436836	433644	435487	0.38	cps
Rhodium	103-1	9670861	9667663	9721039	9686521	0.31	cps
Rhodium	103-2	5231532	5194567	5218346	5214815	0.36	cps
Scandium	45-1	6624563	6563703	6478870	6555712	1.12	cps
Scandium	45-2	336919	334731	332864	334838	0.61	cps
Selenium	82-1	462	524	509	498	6.48	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	119	94	91	101	14.90	cps
Silicon	28-1	7898755	7736586	7713171	7782837	1.30	cps
Silver	109-1	167	58	117	114	47.60	cps
Silver	107-1	183	142	192	172	15.56	cps
Sodium	23-2	12361887	12219788	12235449	12272375	0.63	cps
Strontium	86-1	190507	189369	191504	190460	0.56	cps
Strontium	88-1	1662893	1661917	1642194	1655668	0.71	cps
Sulfur	34-1	662449	656334	658139	658974	0.48	cps
Terbium	159-1	13578498	13526888	13481707	13529031	0.36	cps
Terbium	159-2	7335747	7328629	7199780	7288052	1.05	cps
Thallium	203-1	108	75	83	89	19.52	cps
Thallium	205-1	208	100	100	136	45.95	cps
Tin	118-1	375	492	392	419	15.04	cps
Titanium	47-1	592	742	650	661	11.44	cps
Uranium	238-1	575	525	450	517	12.18	cps
Vanadium	51-2	160	133	113	136	17.27	cps
Yttrium	89-1	11524086	11422610	11397337	11448011	0.59	cps
Yttrium	89-2	1850974	1841456	1852574	1848335	0.33	cps
Zinc	66-2	121524	120996	122159	121560	0.48	cps
Zirconium	90-1	833	775	742	783	5.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-25	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:50:29	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	183	158	197	24.03	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-26 Instrumnet Name : P7
 Client Sample ID : X27905CR000511.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:54:00 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	867	983	908	7.17	cps
Antimony	121-1	1017	1033	1117	1056	5.08	cps
Arsenic	75-2	144	109	172	142	22.22	cps
Barium	135-1	69776	70856	69641	70091	0.95	cps
Barium	137-1	121967	120284	118949	120400	1.26	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7679938	7595087	7604395	7626473	0.61	cps
Bismuth	209-2	5231021	5282073	5387559	5300218	1.51	cps
Boron	10-1	1392	1283	1225	1300	6.51	cps
Boron	11-1	8036	7869	7652	7852	2.45	cps
Cadmium	111-1	2320	2397	2675	2464	7.59	cps
Cadmium	106-1	2834	3009	3334	3059	8.30	cps
Cadmium	108-1	79	67	83	76	11.36	cps
Calcium	43-1	498905	501754	499690	500116	0.29	cps
Calcium	44-1	8163505	8098617	8066958	8109693	0.61	cps
Chromium	52-2	1513	1710	1550	1591	6.57	cps
Cobalt	59-2	1217	1293	1403	1305	7.19	cps
Copper	63-2	1434170	1430644	1450412	1438409	0.73	cps
Dysprosium	156-2	23	10	7	13	66.12	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	42	75	50	56	31.22	cps
Erbium	164-2	33	27	37	32	15.80	cps
Gadolinium	160-2	60	53	70	61	13.73	cps
Gadolinium	160-1	100	100	108	103	4.68	cps
Holmium	165-2	7296156	7318338	7295131	7303208	0.18	cps
Holmium	165-1	12675932	12497148	12658507	12610529	0.78	cps
Indium	115-1	10594492	10334037	10556446	10494992	1.34	cps
Indium	115-2	2251017	2269373	2301887	2274092	1.13	cps
Iron	56-2	40217	41320	40741	40759	1.35	cps
Iron	57-2	1145	1106	1373	1208	11.94	cps
Lead	206-1	22648	21880	22609	22379	1.93	cps
Lead	207-1	19175	18541	18602	18773	1.86	cps
Lead	208-1	88305	86858	86656	87273	1.03	cps
Lithium	6-1	241495	238797	242398	240897	0.78	cps
Magnesium	24-2	1241149	1258747	1261173	1253690	0.87	cps
Manganese	55-2	13737	13310	13470	13505	1.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-26	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1F-171	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:54:00	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	667	592	667	11.25	cps
Molybdenum	95-1	1067	867	767	900	16.97	cps
Molybdenum	96-1	1142	942	1025	1036	9.70	cps
Molybdenum	97-1	575	583	683	614	9.82	cps
Molybdenum	98-1	1750	1458	1567	1592	9.26	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	133798	134413	134861	134357	0.40	cps
Phosphorus	31-2	3784	3959	3884	3876	2.27	cps
Potassium	39-2	417982	421726	420519	420076	0.45	cps
Rhodium	103-1	9701854	9548808	9675847	9642170	0.85	cps
Rhodium	103-2	5269374	5241633	5301975	5270994	0.57	cps
Scandium	45-2	333536	338452	338656	336881	0.86	cps
Scandium	45-1	6506193	6586098	6515442	6535911	0.67	cps
Selenium	82-1	675	468	554	566	18.41	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	117	74	89	93	23.20	cps
Silicon	28-1	7756102	7808102	7730618	7764941	0.51	cps
Silver	109-1	258	242	217	239	8.78	cps
Silver	107-1	233	242	225	233	3.57	cps
Sodium	23-2	11637125	11675623	11814355	11709034	0.80	cps
Strontium	86-1	178852	183756	178126	180244	1.70	cps
Strontium	88-1	1573134	1572940	1559420	1568498	0.50	cps
Sulfur	34-1	659926	654304	653421	655884	0.54	cps
Terbium	159-1	13506554	13340429	13368541	13405175	0.66	cps
Terbium	159-2	7220300	7336769	7288669	7281913	0.80	cps
Thallium	203-1	83	117	92	97	17.84	cps
Thallium	205-1	350	367	342	353	3.61	cps
Tin	118-1	417	433	467	439	5.80	cps
Titanium	47-1	683	592	1343	873	46.99	cps
Uranium	238-1	600	383	567	517	22.58	cps
Vanadium	51-2	127	110	150	129	15.59	cps
Yttrium	89-1	11373316	11448358	11396569	11406081	0.34	cps
Yttrium	89-2	1845799	1843535	1868609	1852648	0.75	cps
Zinc	66-2	444188	446394	449801	446794	0.63	cps
Zirconium	90-1	817	817	692	775	9.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-26	Instrumnet Name :	P7
Client Sample ID :	X27905CR000511.1F-171	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:54:00	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	117	153	22.04	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-27 Instrumnet Name : P7
 Client Sample ID : X27905CR000516.1B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 21:57:31 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1483	1433	1489	3.93	cps
Antimony	121-1	1467	1392	1367	1408	3.70	cps
Arsenic	75-2	113	165	122	133	20.74	cps
Barium	135-1	72122	71023	72590	71912	1.12	cps
Barium	137-1	127556	125858	125388	126267	0.90	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7551331	7710919	7688663	7650304	1.13	cps
Bismuth	209-2	5248066	5292566	5307282	5282638	0.58	cps
Boron	10-1	1542	1617	1675	1611	4.15	cps
Boron	11-1	9220	9020	9236	9159	1.32	cps
Cadmium	106-1	2909	2967	3242	3039	5.86	cps
Cadmium	108-1	50	67	38	51	28.48	cps
Cadmium	111-1	2126	2172	2327	2208	4.76	cps
Calcium	43-1	521084	520037	513306	518142	0.81	cps
Calcium	44-1	8415904	8475040	8411757	8434234	0.42	cps
Chromium	52-2	1733	1693	1647	1691	2.57	cps
Cobalt	59-2	1053	967	1107	1042	6.78	cps
Copper	63-2	1073385	1079989	1088190	1080522	0.69	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Dysprosium	156-1	33	0	8	14	124.91	cps
Erbium	164-1	58	92	50	67	33.07	cps
Erbium	164-2	30	23	37	30	22.23	cps
Gadolinium	160-2	47	63	77	62	24.16	cps
Gadolinium	160-1	142	108	100	117	18.89	cps
Holmium	165-2	7287030	7282613	7207458	7259034	0.62	cps
Holmium	165-1	12752657	12594834	12650334	12665941	0.63	cps
Indium	115-1	10437039	10337235	10380746	10385007	0.48	cps
Indium	115-2	2277035	2278598	2290502	2282045	0.32	cps
Iron	56-2	36798	37233	36725	36918	0.74	cps
Iron	57-2	1033	961	939	978	5.05	cps
Lead	206-1	9265	9242	9309	9272	0.37	cps
Lead	207-1	8014	7980	7986	7993	0.22	cps
Lead	208-1	36654	36003	36576	36411	0.98	cps
Lithium	6-1	240143	237922	239422	239162	0.47	cps
Magnesium	24-2	1490264	1483035	1486273	1486524	0.24	cps
Manganese	55-2	13216	13320	12922	13153	1.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-27	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:57:31	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	1451	767	1028	35.97	cps
Molybdenum	95-1	967	983	1025	992	3.03	cps
Molybdenum	96-1	1133	1042	1125	1100	4.61	cps
Molybdenum	97-1	608	508	567	561	8.95	cps
Molybdenum	98-1	1684	1550	1258	1497	14.52	cps
Neodymium	150-1	60	7	7	24	125.95	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	34006	34758	34541	34435	1.12	cps
Phosphorus	31-2	4167	4151	3801	4040	5.13	cps
Potassium	39-2	436536	435016	434348	435300	0.26	cps
Rhodium	103-2	5252136	5251674	5316427	5273412	0.71	cps
Rhodium	103-1	9660137	9572842	9704392	9645790	0.69	cps
Scandium	45-1	6516495	6599517	6583494	6566502	0.67	cps
Scandium	45-2	340366	339172	338908	339482	0.23	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	115	76	100	97	20.25	cps
Selenium	82-1	543	615	494	551	11.06	cps
Silicon	28-1	7852437	7811462	7845375	7836425	0.28	cps
Silver	109-1	183	158	175	172	7.39	cps
Silver	107-1	242	208	167	206	18.28	cps
Sodium	23-2	12295534	12374425	12275356	12315105	0.43	cps
Strontium	86-1	180910	182583	183165	182219	0.64	cps
Strontium	88-1	1611572	1605430	1601312	1606105	0.32	cps
Sulfur	34-1	656087	660731	663494	660104	0.57	cps
Terbium	159-1	13614458	13532841	13272885	13473395	1.32	cps
Terbium	159-2	7346956	7352557	7391857	7363790	0.33	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	192	233	225	217	10.17	cps
Tin	118-1	542	358	475	458	20.25	cps
Titanium	47-1	625	608	742	658	11.04	cps
Uranium	238-1	642	783	917	781	17.62	cps
Vanadium	51-2	147	123	140	137	8.79	cps
Yttrium	89-2	1854079	1859981	1855956	1856672	0.16	cps
Yttrium	89-1	11294183	11399337	11370033	11354518	0.48	cps
Zinc	66-2	255444	257610	258307	257120	0.58	cps
Zirconium	90-1	817	783	758	786	3.72	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-27	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 21:57:31	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	233	133	158	41.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:01:02	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	133	94	39.79	cps
Antimony	121-1	125	108	33	89	54.94	cps
Arsenic	75-2	13	9	13	12	18.22	cps
Barium	135-1	50	33	25	36	35.25	cps
Barium	137-1	83	75	83	81	5.98	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	7389580	7347717	7308220	7348506	0.55	cps
Bismuth	209-2	5034351	5113234	5132186	5093257	1.02	cps
Boron	10-1	33	100	100	78	49.49	cps
Boron	11-1	342	400	433	392	11.85	cps
Cadmium	106-1	2734	2917	2809	2820	3.27	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Cadmium	111-1	1906	2036	1974	1972	3.30	cps
Calcium	43-1	250	233	217	233	7.14	cps
Calcium	44-1	22610	21383	21717	21903	2.90	cps
Chromium	52-2	2067	1913	2010	1997	3.88	cps
Cobalt	59-2	203	123	180	169	24.36	cps
Copper	63-2	1030	943	1000	991	4.44	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-2	53	33	27	38	36.73	cps
Gadolinium	160-1	50	67	33	50	33.34	cps
Holmium	165-2	6900243	6965221	6919859	6928441	0.48	cps
Holmium	165-1	12029419	11800416	12356418	12062084	2.32	cps
Indium	115-1	9920841	9969113	10073592	9987849	0.78	cps
Indium	115-2	2193170	2177498	2192690	2187786	0.41	cps
Iron	56-2	5518	5384	5835	5579	4.14	cps
Iron	57-2	117	111	78	102	20.65	cps
Lead	206-1	3902681	3933578	3966100	3934120	0.81	cps
Lead	207-1	3491251	3499350	3533501	3508034	0.64	cps
Lead	208-1	15788702	15894716	15815780	15833066	0.35	cps
Lithium	6-1	230957	230121	230799	230626	0.19	cps
Magnesium	24-2	150	183	208	181	16.21	cps
Manganese	55-2	127	123	140	130	6.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:01:02	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	375	333	303	30.19	cps
Molybdenum	95-1	67	108	125	100	30.05	cps
Molybdenum	96-1	175	200	150	175	14.28	cps
Molybdenum	97-1	83	67	100	83	20.00	cps
Molybdenum	98-1	200	175	233	203	14.43	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	67	73	70	70	4.76	cps
Phosphorus	31-2	250	208	267	242	12.43	cps
Potassium	39-2	40113	40372	40046	40177	0.43	cps
Rhodium	103-2	5085548	5114452	5142805	5114268	0.56	cps
Rhodium	103-1	9363182	9139158	9380044	9294128	1.45	cps
Scandium	45-1	6260942	6189333	6284791	6245022	0.80	cps
Scandium	45-2	324587	324798	324460	324615	0.05	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	100	107	89	99	9.44	cps
Selenium	82-1	509	549	498	519	5.13	cps
Silicon	28-1	889545	884582	890235	888121	0.35	cps
Silver	109-1	33	67	75	58	37.80	cps
Silver	107-1	67	108	108	94	25.47	cps
Sodium	23-2	26833	27535	26892	27086	1.44	cps
Strontium	86-1	1108	875	1025	1003	11.79	cps
Strontium	88-1	383	342	350	358	6.15	cps
Sulfur	34-1	486679	485892	495323	489298	1.07	cps
Terbium	159-1	12725313	12662374	12881108	12756265	0.88	cps
Terbium	159-2	7073818	7070563	7005302	7049894	0.55	cps
Thallium	203-1	92	108	83	94	13.48	cps
Thallium	205-1	292	242	250	261	10.26	cps
Tin	118-1	783	683	825	764	9.53	cps
Titanium	47-1	150	142	208	167	21.79	cps
Uranium	238-1	67	100	50	72	35.26	cps
Vanadium	51-2	13	13	23	17	34.65	cps
Yttrium	89-2	1776394	1779587	1779798	1778593	0.11	cps
Yttrium	89-1	10889438	10774233	10932146	10865272	0.75	cps
Zinc	66-2	207	303	197	236	25.01	cps
Zirconium	90-1	500	533	592	542	8.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV69	Instrumnet Name :	P7
Client Sample ID :	CCV69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:01:02	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	100	142	26.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:04:34	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	42	42	19.99	cps
Antimony	121-1	100	58	58	72	33.30	cps
Arsenic	75-2	2	2	9	4	99.03	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7240210	7329765	7334127	7301368	0.73	cps
Bismuth	209-2	4941148	5042071	5017548	5000256	1.05	cps
Boron	10-1	0	17	33	17	99.99	cps
Boron	11-1	358	350	300	336	9.39	cps
Cadmium	106-1	2842	2850	2975	2889	2.59	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	1984	1982	2082	2016	2.85	cps
Calcium	43-1	200	175	150	175	14.28	cps
Calcium	44-1	21466	21417	21041	21308	1.09	cps
Chromium	52-2	2047	2200	2120	2122	3.61	cps
Cobalt	59-2	80	120	140	113	26.96	cps
Copper	63-2	827	973	877	892	8.36	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	67	42	42	50	28.87	cps
Erbium	164-2	20	30	7	19	61.96	cps
Gadolinium	160-2	43	23	23	30	38.49	cps
Gadolinium	160-1	75	25	50	50	50.00	cps
Holmium	165-2	6814493	6921156	6744524	6826724	1.30	cps
Holmium	165-1	11773980	12012591	12025688	11937420	1.19	cps
Indium	115-1	9777692	9907126	9824700	9836506	0.67	cps
Indium	115-2	2141513	2131516	2162535	2145188	0.74	cps
Iron	56-2	5573	5751	5312	5546	3.98	cps
Iron	57-2	78	72	144	98	40.95	cps
Lead	206-1	1000	767	839	869	13.75	cps
Lead	207-1	950	817	772	846	10.93	cps
Lead	208-1	4061	3761	3673	3832	5.32	cps
Lithium	6-1	224635	228125	224835	225865	0.87	cps
Magnesium	24-2	217	125	133	158	32.01	cps
Manganese	55-2	90	113	70	91	23.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:04:34	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	283	250	250	13.33	cps
Molybdenum	95-1	33	17	75	42	72.11	cps
Molybdenum	96-1	75	75	133	94	35.66	cps
Molybdenum	97-1	17	58	42	39	53.93	cps
Molybdenum	98-1	67	58	117	81	39.16	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	50	83	69	24.83	cps
Phosphorus	31-2	250	308	258	272	11.59	cps
Potassium	39-2	40698	38509	39562	39590	2.77	cps
Rhodium	103-2	5042772	5067737	5057141	5055883	0.25	cps
Rhodium	103-1	9246642	9258293	9269168	9258034	0.12	cps
Scandium	45-1	6143203	6248267	6060657	6150709	1.53	cps
Scandium	45-2	318899	315126	320925	318317	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	131	104	107	21.82	cps
Selenium	82-1	585	546	539	556	4.49	cps
Silicon	28-1	888514	886745	893168	889476	0.37	cps
Silver	109-1	75	17	58	50	60.09	cps
Silver	107-1	108	108	92	103	9.36	cps
Sodium	23-2	26182	26023	25982	26062	0.41	cps
Strontium	86-1	967	917	925	936	2.86	cps
Strontium	88-1	267	208	108	194	41.18	cps
Sulfur	34-1	484117	488754	486192	486354	0.48	cps
Terbium	159-1	12405514	12629714	12664846	12566691	1.12	cps
Terbium	159-2	6889733	6938110	6832569	6886804	0.77	cps
Thallium	203-1	50	50	25	42	34.64	cps
Thallium	205-1	133	125	175	144	18.54	cps
Tin	118-1	558	633	683	625	10.07	cps
Titanium	47-1	208	167	175	183	12.03	cps
Uranium	238-1	100	33	100	78	49.49	cps
Vanadium	51-2	13	17	10	13	25.01	cps
Yttrium	89-2	1754430	1749105	1753905	1752480	0.17	cps
Yttrium	89-1	10551239	10758072	10614432	10641248	1.00	cps
Zinc	66-2	147	147	123	139	9.70	cps
Zirconium	90-1	583	650	583	606	6.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB69	Instrumnet Name :	P7
Client Sample ID :	CCB69	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:04:34	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	142	125	17.63	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-28 Instrumnet Name : P7
 Client Sample ID : X27905CR000516.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:08:06 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2551	2100	2250	2300	9.98	cps
Antimony	121-1	1525	1350	1458	1445	6.11	cps
Arsenic	75-2	139	128	139	135	4.74	cps
Barium	135-1	75054	73378	75204	74545	1.36	cps
Barium	137-1	129499	131401	129508	130136	0.84	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7821797	7717383	7636602	7725261	1.20	cps
Bismuth	209-2	5309751	5366119	5280401	5318757	0.82	cps
Boron	10-1	1517	1658	1558	1578	4.61	cps
Boron	11-1	8928	9278	9854	9353	5.00	cps
Cadmium	106-1	3109	3042	2642	2931	8.61	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	2229	2192	1881	2100	9.10	cps
Calcium	43-1	535720	526423	528377	530174	0.92	cps
Calcium	44-1	8697499	8698468	8651647	8682538	0.31	cps
Chromium	52-2	1797	1617	1710	1708	5.27	cps
Cobalt	59-2	1313	1293	1360	1322	2.59	cps
Copper	63-2	1178207	1184208	1188101	1183505	0.42	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	100	83	33	72	48.04	cps
Erbium	164-2	43	10	53	36	63.81	cps
Gadolinium	160-2	37	60	70	56	30.79	cps
Gadolinium	160-1	83	108	67	86	24.35	cps
Holmium	165-2	7339508	7368447	7282543	7330166	0.60	cps
Holmium	165-1	12880876	12924656	12792236	12865922	0.52	cps
Indium	115-1	10571666	10436409	10389237	10465770	0.90	cps
Indium	115-2	2264341	2320136	2282604	2289027	1.24	cps
Iron	56-2	38947	39487	39331	39255	0.71	cps
Iron	57-2	1095	883	1150	1043	13.49	cps
Lead	206-1	11928	12000	11889	11939	0.47	cps
Lead	207-1	10410	9759	9326	9832	5.55	cps
Lead	208-1	47178	45854	45844	46292	1.66	cps
Lithium	6-1	244147	246101	244307	244851	0.44	cps
Magnesium	24-2	1504629	1506705	1498961	1503432	0.27	cps
Manganese	55-2	14708	14524	14574	14602	0.65	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-28 Instrumnet Name : P7
 Client Sample ID : X27905CR000516.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:08:06 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	875	783	803	8.06	cps
Molybdenum	95-1	1092	1067	858	1006	12.74	cps
Molybdenum	96-1	842	1158	992	997	15.89	cps
Molybdenum	97-1	750	633	642	675	9.64	cps
Molybdenum	98-1	1475	1809	1634	1639	10.17	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	41950	41900	40994	41615	1.29	cps
Phosphorus	31-2	3851	4176	4326	4117	5.90	cps
Potassium	39-2	436248	443577	441497	440440	0.86	cps
Rhodium	103-2	5245164	5321872	5322568	5296535	0.84	cps
Rhodium	103-1	9805814	9823032	9927308	9852051	0.67	cps
Scandium	45-1	6796427	6683931	6690890	6723749	0.94	cps
Scandium	45-2	340599	342972	338253	340608	0.69	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	85	104	122	104	17.85	cps
Selenium	82-1	612	575	512	566	8.92	cps
Silicon	28-1	8119168	8069080	8082888	8090378	0.32	cps
Silver	109-1	150	175	192	172	12.18	cps
Silver	107-1	142	167	125	144	14.52	cps
Sodium	23-2	12441304	12488280	12357462	12429015	0.53	cps
Strontium	86-1	189959	188255	189407	189207	0.46	cps
Strontium	88-1	1649820	1644128	1659028	1650992	0.46	cps
Sulfur	34-1	661445	660005	655052	658834	0.51	cps
Terbium	159-1	13571013	13508437	13601156	13560202	0.35	cps
Terbium	159-2	7396974	7362044	7479921	7412980	0.82	cps
Thallium	203-1	58	92	117	89	32.92	cps
Thallium	205-1	117	192	108	139	33.05	cps
Tin	118-1	858	917	667	814	16.07	cps
Titanium	47-1	808	767	525	700	21.85	cps
Uranium	238-1	725	825	775	775	6.45	cps
Vanadium	51-2	133	147	170	150	12.37	cps
Yttrium	89-2	1869684	1879167	1862369	1870407	0.45	cps
Yttrium	89-1	11549117	11570724	11686867	11602236	0.64	cps
Zinc	66-2	107113	108416	107374	107634	0.64	cps
Zirconium	90-1	808	808	792	803	1.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-28	Instrumnet Name :	P7
Client Sample ID :	X27905CR000516.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:08:06	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	158	172	10.07	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-29 Instrumnet Name : P7
 Client Sample ID : X27905GB000504.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:11:38 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1642	1250	1400	15.11	cps
Antimony	121-1	1200	1100	1050	1117	6.84	cps
Arsenic	75-2	120	144	143	136	9.87	cps
Barium	135-1	72950	70998	71669	71873	1.38	cps
Barium	137-1	126204	125296	126860	126120	0.62	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7960465	7828911	7923161	7904179	0.86	cps
Bismuth	209-2	5369541	5350315	5424239	5381365	0.71	cps
Boron	10-1	1709	1367	1492	1522	11.36	cps
Boron	11-1	8895	9070	9278	9081	2.11	cps
Cadmium	106-1	3434	3184	3267	3295	3.86	cps
Cadmium	108-1	33	33	50	39	24.75	cps
Cadmium	111-1	2530	2347	2402	2426	3.88	cps
Calcium	43-1	551231	534924	536831	540995	1.65	cps
Calcium	44-1	8901810	8805769	8802609	8836729	0.64	cps
Chromium	52-2	1743	1787	1583	1705	6.28	cps
Cobalt	59-2	1520	1593	1690	1601	5.33	cps
Copper	63-2	1278097	1293916	1292815	1288276	0.69	cps
Dysprosium	156-2	30	37	20	29	29.04	cps
Dysprosium	156-1	42	42	58	47	20.38	cps
Erbium	164-1	83	58	25	56	52.68	cps
Erbium	164-2	43	23	43	37	31.49	cps
Gadolinium	160-2	47	70	70	62	21.65	cps
Gadolinium	160-1	58	117	117	97	34.64	cps
Holmium	165-2	7446838	7401820	7439910	7429523	0.33	cps
Holmium	165-1	13077027	13083857	13052691	13071192	0.13	cps
Indium	115-1	10881332	10780839	10703366	10788512	0.83	cps
Indium	115-2	2306604	2310758	2319714	2312359	0.29	cps
Iron	56-2	61123	62808	61479	61804	1.44	cps
Iron	57-2	1295	1650	1683	1543	13.97	cps
Lead	206-1	13301	12923	12984	13070	1.55	cps
Lead	207-1	11066	11255	11133	11151	0.86	cps
Lead	208-1	51190	50995	51073	51086	0.19	cps
Lithium	6-1	251890	249133	250379	250467	0.55	cps
Magnesium	24-2	1422716	1445201	1458201	1442039	1.24	cps
Manganese	55-2	28114	27917	28137	28056	0.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-29	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:11:38	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	800	833	825	2.67	cps
Molybdenum	95-1	1067	983	1075	1042	4.87	cps
Molybdenum	96-1	1167	1050	792	1003	19.14	cps
Molybdenum	97-1	600	633	567	600	5.56	cps
Molybdenum	98-1	1525	1767	1725	1672	7.73	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	12349	12462	12796	12536	1.85	cps
Phosphorus	31-2	4051	4059	3867	3992	2.71	cps
Potassium	39-2	463819	463893	463694	463802	0.02	cps
Rhodium	103-2	5342255	5338016	5368006	5349425	0.30	cps
Rhodium	103-1	9995748	9954313	10036439	9995500	0.41	cps
Scandium	45-1	6833458	6836921	6915922	6862100	0.68	cps
Scandium	45-2	340838	344752	343396	342995	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	111	70	120	101	26.44	cps
Selenium	82-1	404	438	740	527	34.98	cps
Silicon	28-1	8105335	8038660	8017827	8053941	0.57	cps
Silver	109-1	117	125	92	111	15.61	cps
Silver	107-1	142	183	175	167	13.23	cps
Sodium	23-2	12533846	12526122	12651653	12570540	0.56	cps
Strontium	86-1	191699	194613	192915	193076	0.76	cps
Strontium	88-1	1681923	1679638	1700375	1687312	0.67	cps
Sulfur	34-1	666120	655507	655992	659206	0.91	cps
Terbium	159-1	13658969	13907234	13736561	13767588	0.92	cps
Terbium	159-2	7538228	7523926	7566433	7542862	0.29	cps
Thallium	203-1	42	100	75	72	40.52	cps
Thallium	205-1	100	150	192	147	31.17	cps
Tin	118-1	800	783	883	822	6.52	cps
Titanium	47-1	742	825	708	758	7.92	cps
Uranium	238-1	542	642	525	569	11.08	cps
Vanadium	51-2	180	130	103	138	28.25	cps
Yttrium	89-2	1886077	1891411	1892665	1890051	0.19	cps
Yttrium	89-1	11919599	11805244	11873912	11866252	0.49	cps
Zinc	66-2	227187	227945	229143	228092	0.43	cps
Zirconium	90-1	908	692	683	761	16.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-29	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:11:38	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	167	192	11.50	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-30 Instrumnet Name : P7
 Client Sample ID : X27905GB000504.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:15:09 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1125	1250	1233	8.19	cps
Antimony	121-1	1517	1442	1267	1408	9.11	cps
Arsenic	75-2	119	128	143	130	9.37	cps
Barium	135-1	71970	71744	71300	71671	0.48	cps
Barium	137-1	123185	123092	121117	122465	0.95	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7837346	7812087	7794899	7814778	0.27	cps
Bismuth	209-2	5327816	5397168	5423733	5382905	0.92	cps
Boron	10-1	1492	1442	1525	1486	2.82	cps
Boron	11-1	8469	7952	8169	8197	3.17	cps
Cadmium	106-1	3342	3075	3000	3139	5.72	cps
Cadmium	108-1	42	46	63	50	22.05	cps
Cadmium	111-1	2448	2237	2127	2271	7.17	cps
Calcium	43-1	525004	524668	524509	524727	0.05	cps
Calcium	44-1	8694741	8533583	8519373	8582566	1.13	cps
Chromium	52-2	1777	1723	1823	1775	2.82	cps
Cobalt	59-2	1183	1300	1277	1253	4.93	cps
Copper	63-2	1340037	1353403	1350014	1347818	0.52	cps
Dysprosium	156-2	27	27	20	24	15.75	cps
Dysprosium	156-1	42	8	50	33	66.15	cps
Erbium	164-1	83	67	67	72	13.33	cps
Erbium	164-2	20	33	23	26	27.15	cps
Gadolinium	160-2	53	67	43	54	21.51	cps
Gadolinium	160-1	67	100	83	83	20.00	cps
Holmium	165-2	7486851	7412944	7455817	7451871	0.50	cps
Holmium	165-1	12882184	12892630	12814884	12863233	0.33	cps
Indium	115-1	10553988	10682632	10624587	10620402	0.61	cps
Indium	115-2	2285201	2336283	2333524	2318336	1.24	cps
Iron	56-2	49668	50092	48787	49516	1.34	cps
Iron	57-2	1584	1322	1133	1347	16.80	cps
Lead	206-1	12078	12451	12434	12321	1.71	cps
Lead	207-1	10438	10555	10454	10482	0.60	cps
Lead	208-1	48564	48419	48541	48508	0.16	cps
Lithium	6-1	245831	242898	244307	244345	0.60	cps
Magnesium	24-2	1381217	1367858	1390065	1379713	0.81	cps
Manganese	55-2	18622	18352	19236	18737	2.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-30	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:15:09	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	800	625	756	15.22	cps
Molybdenum	95-1	1083	1075	958	1039	6.73	cps
Molybdenum	96-1	1058	1217	1175	1150	7.14	cps
Molybdenum	97-1	658	708	600	656	8.27	cps
Molybdenum	98-1	1558	1534	1600	1564	2.15	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	12252	12479	12172	12301	1.29	cps
Phosphorus	31-2	3751	4151	4384	4095	7.82	cps
Potassium	39-2	441670	446996	441727	443465	0.69	cps
Rhodium	103-2	5336632	5418150	5426022	5393601	0.92	cps
Rhodium	103-1	9904372	9915011	9895639	9905007	0.10	cps
Scandium	45-1	6700083	6685274	6779671	6721676	0.76	cps
Scandium	45-2	346973	344419	345439	345610	0.37	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	104	81	126	104	21.43	cps
Selenium	82-1	613	517	526	552	9.60	cps
Silicon	28-1	7760121	7770126	7776037	7768761	0.10	cps
Silver	109-1	133	167	175	158	13.92	cps
Silver	107-1	200	225	208	211	6.03	cps
Sodium	23-2	12406585	12393141	12540206	12446644	0.65	cps
Strontium	86-1	185601	188118	187263	186994	0.68	cps
Strontium	88-1	1628938	1630215	1609063	1622739	0.73	cps
Sulfur	34-1	658406	667782	656461	660883	0.92	cps
Terbium	159-1	13779019	13717021	13458267	13651436	1.25	cps
Terbium	159-2	7510330	7544387	7627519	7560746	0.80	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	208	150	142	167	21.79	cps
Tin	118-1	875	792	817	828	5.17	cps
Titanium	47-1	608	683	633	642	5.95	cps
Uranium	238-1	517	400	508	475	13.70	cps
Vanadium	51-2	130	153	200	161	22.12	cps
Yttrium	89-2	1894730	1913820	1894915	1901155	0.58	cps
Yttrium	89-1	11696322	11558451	11602775	11619182	0.61	cps
Zinc	66-2	329755	335416	337470	334213	1.20	cps
Zirconium	90-1	892	783	817	831	6.68	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-30	Instrumnet Name :	P7
Client Sample ID :	X27905GB000504.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:15:09	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	133	150	178	35.49	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-31 Instrumnet Name : P7
 Client Sample ID : X27905HA000506.1B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:18:40 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	658	667	667	1.25	cps
Antimony	121-1	2267	2409	2434	2370	3.79	cps
Arsenic	75-2	126	115	144	128	11.66	cps
Barium	135-1	74449	73956	73563	73989	0.60	cps
Barium	137-1	128889	127777	129274	128647	0.60	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7713063	7633659	7628376	7658366	0.62	cps
Bismuth	209-2	5276361	5343243	5366465	5328690	0.88	cps
Boron	10-1	1217	1267	1258	1247	2.15	cps
Boron	11-1	7927	7936	8094	7986	1.18	cps
Cadmium	106-1	2734	2909	2942	2862	3.91	cps
Cadmium	108-1	17	17	42	25	57.73	cps
Cadmium	111-1	2048	2137	2139	2108	2.47	cps
Calcium	43-1	523237	520035	515745	519672	0.72	cps
Calcium	44-1	8405542	8536429	8599362	8513778	1.16	cps
Chromium	52-2	1677	1730	1707	1705	1.57	cps
Cobalt	59-2	310	313	347	323	6.27	cps
Copper	63-2	3105297	3103622	3137949	3115622	0.62	cps
Dysprosium	156-2	20	13	7	13	49.99	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	37	20	47	34	39.11	cps
Gadolinium	160-2	47	67	37	50	30.55	cps
Gadolinium	160-1	42	92	100	78	40.56	cps
Holmium	165-2	7442218	7435637	7335717	7404524	0.81	cps
Holmium	165-1	12797218	12685815	12764170	12749068	0.45	cps
Indium	115-1	10611678	10414862	10492574	10506371	0.94	cps
Indium	115-2	2285943	2297340	2307108	2296797	0.46	cps
Iron	56-2	30433	32426	30669	31176	3.49	cps
Iron	57-2	833	750	800	794	5.28	cps
Lead	206-1	23738	24100	24145	23994	0.93	cps
Lead	207-1	19314	19342	19370	19342	0.14	cps
Lead	208-1	90265	90537	90392	90398	0.15	cps
Lithium	6-1	240364	244296	239349	241336	1.08	cps
Magnesium	24-2	1305505	1313740	1309268	1309504	0.31	cps
Manganese	55-2	6682	6515	7038	6745	3.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-31	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:18:40	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	900	683	872	20.25	cps
Molybdenum	95-1	1033	1125	983	1047	6.86	cps
Molybdenum	96-1	1050	1158	1133	1114	5.09	cps
Molybdenum	97-1	783	508	533	608	25.00	cps
Molybdenum	98-1	1642	1784	1700	1709	4.17	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2164	2237	2200	2200	1.67	cps
Phosphorus	31-2	3067	2792	2784	2881	5.60	cps
Potassium	39-2	438423	438530	437190	438048	0.17	cps
Rhodium	103-2	5272765	5318435	5348251	5313150	0.72	cps
Rhodium	103-1	9748551	9659167	9745945	9717888	0.52	cps
Scandium	45-1	6609686	6628928	6644070	6627561	0.26	cps
Scandium	45-2	340365	340739	338228	339777	0.40	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	85	107	117	103	15.69	cps
Selenium	82-1	642	581	657	626	6.44	cps
Silicon	28-1	8138988	8159536	8105176	8134567	0.34	cps
Silver	109-1	317	267	325	303	10.42	cps
Silver	107-1	367	342	308	339	8.64	cps
Sodium	23-2	12635916	12591058	12680005	12635660	0.35	cps
Strontium	86-1	187326	187669	185655	186883	0.58	cps
Strontium	88-1	1630605	1608027	1625480	1621370	0.73	cps
Sulfur	34-1	653942	659438	660540	657973	0.54	cps
Terbium	159-1	13460308	13518654	13431980	13470314	0.33	cps
Terbium	159-2	7485532	7420978	7435061	7447190	0.46	cps
Thallium	203-1	67	75	58	67	12.49	cps
Thallium	205-1	158	158	175	164	5.87	cps
Tin	118-1	367	333	442	381	14.58	cps
Titanium	47-1	550	467	508	508	8.20	cps
Uranium	238-1	158	158	183	167	8.66	cps
Vanadium	51-2	163	147	190	167	13.11	cps
Yttrium	89-2	1870640	1883014	1885193	1879615	0.42	cps
Yttrium	89-1	11509187	11391246	11403801	11434745	0.57	cps
Zinc	66-2	99949	100577	98902	99810	0.85	cps
Zirconium	90-1	633	683	833	717	14.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-31	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.1B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:18:40	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	175	167	147	27.92	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-32 Instrumnet Name : P7
 Client Sample ID : X27905HA000506.2B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:22:11 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1383	1317	1395	6.02	cps
Antimony	121-1	1158	1050	1050	1086	5.76	cps
Arsenic	75-2	122	143	169	144	16.07	cps
Barium	135-1	76368	75069	75396	75611	0.89	cps
Barium	137-1	132443	132528	128658	131210	1.68	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7678084	7662008	7721770	7687287	0.40	cps
Bismuth	209-2	5323513	5311327	5336147	5323662	0.23	cps
Boron	10-1	1458	1342	1475	1425	5.10	cps
Boron	11-1	7269	7485	7769	7508	3.34	cps
Cadmium	106-1	2917	3025	2775	2906	4.32	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Cadmium	111-1	2040	2131	1949	2040	4.45	cps
Calcium	43-1	503873	500418	506306	503532	0.59	cps
Calcium	44-1	8208327	8226247	8260743	8231772	0.32	cps
Chromium	52-2	1410	1573	1490	1491	5.48	cps
Cobalt	59-2	397	417	350	388	8.82	cps
Copper	63-2	1347421	1357693	1358362	1354492	0.45	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	42	50	92	61	43.83	cps
Erbium	164-2	30	37	37	34	11.18	cps
Gadolinium	160-2	43	53	60	52	16.07	cps
Gadolinium	160-1	100	108	108	106	4.56	cps
Holmium	165-2	7400698	7275588	7299032	7325106	0.91	cps
Holmium	165-1	12945100	12849136	12766569	12853602	0.70	cps
Indium	115-1	10683995	10636577	10593680	10638084	0.42	cps
Indium	115-2	2295805	2290848	2277667	2288106	0.41	cps
Iron	56-2	54256	53560	53297	53704	0.92	cps
Iron	57-2	1372	1356	1328	1352	1.66	cps
Lead	206-1	2050	2078	2306	2145	6.54	cps
Lead	207-1	2167	1734	2061	1987	11.37	cps
Lead	208-1	8712	8351	9274	8779	5.29	cps
Lithium	6-1	245357	241735	245609	244234	0.89	cps
Magnesium	24-2	1249738	1235020	1243904	1242887	0.60	cps
Manganese	55-2	22160	22027	22514	22234	1.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-32	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.2B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:22:11	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	1075	725	853	22.65	cps
Molybdenum	95-1	917	783	883	861	8.06	cps
Molybdenum	96-1	1017	917	1033	989	6.38	cps
Molybdenum	97-1	525	667	583	592	12.03	cps
Molybdenum	98-1	1533	1492	1659	1561	5.56	cps
Neodymium	150-1	40	27	27	31	24.74	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	2364	2380	2167	2304	5.15	cps
Phosphorus	31-2	3934	3959	3759	3884	2.81	cps
Potassium	39-2	428367	424817	426739	426641	0.42	cps
Rhodium	103-2	5313158	5327437	5330413	5323669	0.17	cps
Rhodium	103-1	9721007	9687401	9680369	9696259	0.22	cps
Scandium	45-1	6634766	6537077	6583365	6585070	0.74	cps
Scandium	45-2	342257	339273	340525	340685	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	104	94	94	98	5.48	cps
Selenium	82-1	591	615	643	616	4.24	cps
Silicon	28-1	7670778	7630404	7698041	7666408	0.44	cps
Silver	109-1	42	167	133	114	56.84	cps
Silver	107-1	192	217	158	189	15.49	cps
Sodium	23-2	11925589	11778387	11682341	11795439	1.04	cps
Strontium	86-1	180700	185461	185714	183958	1.54	cps
Strontium	88-1	1620486	1596682	1613569	1610246	0.76	cps
Sulfur	34-1	650629	647323	649472	649141	0.26	cps
Terbium	159-1	13633272	13590360	13592469	13605367	0.18	cps
Terbium	159-2	7591109	7513536	7469965	7524870	0.82	cps
Thallium	203-1	25	58	58	47	40.76	cps
Thallium	205-1	150	150	125	142	10.19	cps
Tin	118-1	267	308	258	278	9.64	cps
Titanium	47-1	733	750	692	725	4.14	cps
Uranium	238-1	483	408	617	503	20.99	cps
Vanadium	51-2	157	130	113	133	16.39	cps
Yttrium	89-2	1854898	1878511	1872410	1868606	0.66	cps
Yttrium	89-1	11681969	11394347	11722919	11599745	1.54	cps
Zinc	66-2	13380	13263	12822	13155	2.23	cps
Zirconium	90-1	708	892	758	786	12.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-32	Instrumnet Name :	P7
Client Sample ID :	X27905HA000506.2B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:22:11	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	142	167	183	28.39	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-33 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.7F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:25:42 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1217	1267	1267	3.95	cps
Antimony	121-1	2192	2292	2217	2234	2.33	cps
Arsenic	75-2	122	165	150	146	14.84	cps
Barium	135-1	75664	77131	75237	76011	1.31	cps
Barium	137-1	132923	131073	132934	132310	0.81	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7630857	7646563	7589949	7622456	0.38	cps
Bismuth	209-2	5212881	5281562	5298817	5264420	0.86	cps
Boron	10-1	1358	1425	1467	1417	3.86	cps
Boron	11-1	7786	7869	7752	7802	0.77	cps
Cadmium	106-1	2875	2867	3017	2920	2.89	cps
Cadmium	108-1	38	29	21	29	28.58	cps
Cadmium	111-1	2066	2062	2152	2093	2.43	cps
Calcium	43-1	515676	508843	512880	512466	0.67	cps
Calcium	44-1	8434705	8443425	8482782	8453637	0.30	cps
Chromium	52-2	1653	1667	1693	1671	1.22	cps
Cobalt	59-2	527	567	620	571	8.20	cps
Copper	63-2	924979	941978	937267	934741	0.94	cps
Dysprosium	156-2	20	27	17	21	24.12	cps
Dysprosium	156-1	42	67	8	39	75.26	cps
Erbium	164-1	92	50	100	81	33.26	cps
Erbium	164-2	20	30	23	24	20.83	cps
Gadolinium	160-2	47	57	60	54	12.74	cps
Gadolinium	160-1	117	100	100	106	9.12	cps
Holmium	165-2	7363546	7258037	7283615	7301733	0.75	cps
Holmium	165-1	12603409	12513288	12561338	12559345	0.36	cps
Indium	115-1	10492056	10434179	10272124	10399453	1.10	cps
Indium	115-2	2265626	2271429	2269294	2268783	0.13	cps
Iron	56-2	58366	59066	59221	58884	0.77	cps
Iron	57-2	1550	1545	1522	1539	0.95	cps
Lead	206-1	13496	13680	13835	13670	1.24	cps
Lead	207-1	11366	11945	11294	11535	3.09	cps
Lead	208-1	52971	53727	52642	53113	1.05	cps
Lithium	6-1	240739	242302	241821	241621	0.33	cps
Magnesium	24-2	1300249	1299635	1290445	1296776	0.42	cps
Manganese	55-2	18745	18412	18041	18399	1.91	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-33 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.7F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:25:42 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	850	808	847	4.44	cps
Molybdenum	95-1	958	1050	808	939	12.99	cps
Molybdenum	96-1	1125	1000	1242	1122	10.77	cps
Molybdenum	97-1	642	867	633	714	18.54	cps
Molybdenum	98-1	1492	1725	1684	1634	7.62	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	12485	12402	12285	12391	0.81	cps
Phosphorus	31-2	4559	4192	4201	4317	4.85	cps
Potassium	39-2	434378	439220	431459	435019	0.90	cps
Rhodium	103-2	5255881	5250222	5259506	5255203	0.09	cps
Rhodium	103-1	9526530	9614018	9606265	9582271	0.51	cps
Scandium	45-1	6581047	6494565	6546064	6540559	0.67	cps
Scandium	45-2	334422	335840	337033	335765	0.39	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	93	94	111	99	10.26	cps
Selenium	82-1	652	719	696	689	4.95	cps
Silicon	28-1	7618285	7697497	7579126	7631636	0.79	cps
Silver	109-1	192	250	233	225	13.35	cps
Silver	107-1	158	208	242	203	20.69	cps
Sodium	23-2	12255741	12347811	12139008	12247520	0.85	cps
Strontium	86-1	189073	183351	184666	185697	1.61	cps
Strontium	88-1	1626736	1634054	1617255	1626015	0.52	cps
Sulfur	34-1	652304	655074	651498	652959	0.29	cps
Terbium	159-1	13524620	13513857	13342583	13460353	0.76	cps
Terbium	159-2	7479312	7346578	7335176	7387022	1.08	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	217	108	125	150	38.89	cps
Tin	118-1	517	583	542	547	6.16	cps
Titanium	47-1	892	700	625	739	18.61	cps
Uranium	238-1	717	533	667	639	14.83	cps
Vanadium	51-2	117	140	140	132	10.19	cps
Yttrium	89-2	1848616	1852101	1848405	1849708	0.11	cps
Yttrium	89-1	11359053	11390276	11262384	11337238	0.59	cps
Zinc	66-2	138210	139606	137934	138584	0.65	cps
Zirconium	90-1	825	600	808	744	16.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-33	Instrumnet Name :	P7
Client Sample ID :	X279BSKI000B23.7F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:25:42	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	158	225	197	17.59	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-34 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.1F-178 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:29:14 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1700	1725	1742	2.99	cps
Antimony	121-1	1283	1425	1325	1345	5.42	cps
Arsenic	75-2	139	152	139	143	5.22	cps
Barium	135-1	73604	74073	76042	74573	1.73	cps
Barium	137-1	131459	132309	130451	131406	0.71	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7654884	7691860	7511210	7619318	1.25	cps
Bismuth	209-2	5216475	5260214	5318683	5265124	0.97	cps
Boron	10-1	1500	1442	1333	1425	5.94	cps
Boron	11-1	7827	7702	8086	7872	2.48	cps
Cadmium	106-1	3276	2992	2817	3028	7.64	cps
Cadmium	108-1	50	25	25	33	43.30	cps
Cadmium	111-1	2375	2177	2092	2214	6.55	cps
Calcium	43-1	544383	535567	539785	539912	0.82	cps
Calcium	44-1	8995085	8822423	8741631	8853046	1.46	cps
Chromium	52-2	1690	1630	1623	1648	2.23	cps
Cobalt	59-2	260	303	347	303	14.29	cps
Copper	63-2	1513823	1517118	1531202	1520714	0.61	cps
Dysprosium	156-2	43	27	17	29	46.62	cps
Dysprosium	156-1	75	67	50	64	19.92	cps
Erbium	164-1	100	108	108	106	4.56	cps
Erbium	164-2	33	37	50	40	22.05	cps
Gadolinium	160-2	97	97	60	84	25.07	cps
Gadolinium	160-1	25	167	175	122	68.97	cps
Holmium	165-2	7234675	7347731	7321866	7301424	0.81	cps
Holmium	165-1	12657864	12666668	12678744	12667759	0.08	cps
Indium	115-1	10301023	10199500	10318363	10272962	0.63	cps
Indium	115-2	2254606	2270180	2301259	2275348	1.04	cps
Iron	56-2	130416	125141	128469	128009	2.08	cps
Iron	57-2	3089	2884	3178	3050	4.95	cps
Lead	206-1	11405	10610	11238	11085	3.78	cps
Lead	207-1	9070	8792	9003	8955	1.62	cps
Lead	208-1	43084	41838	41576	42166	1.91	cps
Lithium	6-1	242237	238570	239272	240026	0.81	cps
Magnesium	24-2	1351657	1356951	1349902	1352837	0.27	cps
Manganese	55-2	33288	33689	34534	33837	1.88	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-34 Instrumnet Name : P7
 Client Sample ID : X279BSKI000B23.1F-178 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:29:14 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	850	775	825	5.25	cps
Molybdenum	95-1	1117	900	975	997	11.03	cps
Molybdenum	96-1	1067	1200	1242	1170	7.82	cps
Molybdenum	97-1	658	783	700	714	8.92	cps
Molybdenum	98-1	1734	1717	1934	1795	6.72	cps
Neodymium	150-1	93	33	47	58	54.53	cps
Neodymium	150-2	13	10	27	17	52.93	cps
Nickel	60-2	2240	2227	2097	2188	3.62	cps
Phosphorus	31-2	4051	4134	4151	4112	1.30	cps
Potassium	39-2	446686	453835	456106	452209	1.09	cps
Rhodium	103-2	5194359	5263977	5314832	5257723	1.15	cps
Rhodium	103-1	9716302	9726682	9569084	9670689	0.91	cps
Scandium	45-1	6566072	6452661	6489207	6502647	0.89	cps
Scandium	45-2	332271	337513	338733	336172	1.02	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	117	100	96	104	10.40	cps
Selenium	82-1	543	651	651	615	10.16	cps
Silicon	28-1	7860665	7805368	7886927	7850986	0.53	cps
Silver	109-1	117	133	108	119	10.66	cps
Silver	107-1	150	133	142	142	5.88	cps
Sodium	23-2	12860571	12788489	12927152	12858737	0.54	cps
Strontium	86-1	193836	194580	194537	194317	0.22	cps
Strontium	88-1	1675587	1703836	1698159	1692527	0.88	cps
Sulfur	34-1	652845	660246	655552	656214	0.57	cps
Terbium	159-1	13301792	13505080	13586856	13464576	1.09	cps
Terbium	159-2	7330131	7352874	7414137	7365714	0.59	cps
Thallium	203-1	50	92	100	81	33.25	cps
Thallium	205-1	142	200	142	161	20.91	cps
Tin	118-1	1175	1100	1200	1158	4.49	cps
Titanium	47-1	792	808	1033	878	15.38	cps
Uranium	238-1	617	708	717	681	8.15	cps
Vanadium	51-2	180	140	173	164	13.03	cps
Yttrium	89-2	1841882	1857907	1862187	1853992	0.58	cps
Yttrium	89-1	11339942	11382579	11329093	11350538	0.25	cps
Zinc	66-2	161886	161199	162681	161922	0.46	cps
Zirconium	90-1	825	817	683	775	10.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-34	Instrumnet Name :	P7
Client Sample ID :	X279BSKI000B23.1F-178	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:29:14	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	183	172	5.59	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-35 Instrumnet Name : P7
 Client Sample ID : X27902OF00218D.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:32:45 DataFile Name : 120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	350	583	492	25.31	cps
Antimony	121-1	14875	14491	15000	14789	1.79	cps
Arsenic	75-2	139	141	120	133	8.45	cps
Barium	135-1	79897	81095	80241	80411	0.77	cps
Barium	137-1	137584	138427	136256	137422	0.80	cps
Beryllium	9-1	22	22	0	15	86.60	cps
Bismuth	209-1	7670918	7493133	7523294	7562448	1.26	cps
Bismuth	209-2	5322193	5329742	5323683	5325206	0.08	cps
Boron	10-1	1500	1300	1300	1367	8.45	cps
Boron	11-1	8469	8486	8745	8567	1.80	cps
Cadmium	106-1	3117	3134	3175	3142	0.96	cps
Cadmium	108-1	129	75	163	122	36.13	cps
Cadmium	111-1	2550	2554	2484	2529	1.55	cps
Calcium	43-1	501269	499333	499082	499894	0.24	cps
Calcium	44-1	8230184	8252154	8261956	8248098	0.20	cps
Chromium	52-2	1393	1493	1457	1448	3.49	cps
Cobalt	59-2	12506	12462	12566	12511	0.42	cps
Copper	63-2	1332277	1348537	1349897	1343570	0.73	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	75	58	50	61	20.83	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-2	53	47	33	44	22.92	cps
Gadolinium	160-1	75	100	133	103	28.48	cps
Holmium	165-2	7442121	7302512	7274559	7339731	1.22	cps
Holmium	165-1	12602421	12741040	12593927	12645796	0.65	cps
Indium	115-1	10448793	10476907	10371394	10432364	0.52	cps
Indium	115-2	2268273	2307689	2312683	2296215	1.06	cps
Iron	56-2	40473	41637	41455	41188	1.52	cps
Iron	57-2	961	1022	1111	1032	7.31	cps
Lead	206-1	74670	75386	77603	75886	2.02	cps
Lead	207-1	61543	62720	62614	62292	1.05	cps
Lead	208-1	287432	291847	292828	290702	0.99	cps
Lithium	6-1	243119	240406	238084	240536	1.05	cps
Magnesium	24-2	1251548	1279373	1270898	1267273	1.13	cps
Manganese	55-2	17961	17677	17464	17701	1.41	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1177-35 Instrumnet Name : P7
 Client Sample ID : X27902OF00218D.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 22:32:45 DataFile Name : 120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	842	725	775	7.75	cps
Molybdenum	95-1	908	933	842	895	5.30	cps
Molybdenum	96-1	1233	1067	1075	1125	8.35	cps
Molybdenum	97-1	667	642	575	628	7.55	cps
Molybdenum	98-1	1475	1567	1884	1642	13.05	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	7	0	30	12	128.87	cps
Nickel	60-2	1886890	1904140	1914223	1901751	0.73	cps
Phosphorus	31-2	733	667	725	708	5.13	cps
Potassium	39-2	428992	434890	432174	432019	0.68	cps
Rhodium	103-2	5290573	5338167	5303058	5310599	0.46	cps
Rhodium	103-1	9675502	9613146	9580444	9623031	0.50	cps
Scandium	45-1	6589969	6563609	6493729	6549102	0.76	cps
Scandium	45-2	339769	342632	336811	339737	0.86	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	113	124	104	114	8.98	cps
Selenium	82-1	595	686	596	626	8.35	cps
Silicon	28-1	8064922	8064599	7956943	8028821	0.78	cps
Silver	109-1	183	208	367	253	39.33	cps
Silver	107-1	450	367	300	372	20.19	cps
Sodium	23-2	12345937	12475102	12375796	12398945	0.55	cps
Strontium	86-1	180734	180917	180808	180820	0.05	cps
Strontium	88-1	1583549	1570210	1590569	1581443	0.65	cps
Sulfur	34-1	633577	630368	628109	630685	0.44	cps
Terbium	159-1	13471115	13403855	13491359	13455443	0.34	cps
Terbium	159-2	7507824	7365459	7435261	7436181	0.96	cps
Thallium	203-1	267	217	283	256	13.58	cps
Thallium	205-1	367	442	350	386	12.65	cps
Tin	118-1	692	667	583	647	8.76	cps
Titanium	47-1	367	442	383	397	9.91	cps
Uranium	238-1	600	717	817	711	15.25	cps
Vanadium	51-2	73	77	127	92	32.40	cps
Yttrium	89-2	1875568	1884846	1874395	1878270	0.30	cps
Yttrium	89-1	11534006	11260405	11203009	11332473	1.56	cps
Zinc	66-2	1081671	1083861	1082472	1082668	0.10	cps
Zirconium	90-1	575	767	633	658	14.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1177-35	Instrumnet Name :	P7
Client Sample ID :	X27902OF00218D.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:32:45	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	167	156	12.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BL	Instrumnet Name :	P7
Client Sample ID :	PB96008BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:36:17	DataFile Name :	121CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	75	150	103	40.00	cps
Antimony	121-1	42	75	58	58	28.57	cps
Arsenic	75-2	6	9	6	7	31.45	cps
Barium	135-1	50	25	25	33	43.30	cps
Barium	137-1	33	50	83	56	45.83	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	7272961	7326578	7221821	7273786	0.72	cps
Bismuth	209-2	5098349	5003786	5136550	5079562	1.35	cps
Boron	10-1	42	83	100	75	40.06	cps
Boron	11-1	483	367	342	397	19.04	cps
Cadmium	106-1	2584	2634	2392	2536	5.03	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1801	1836	1677	1771	4.72	cps
Calcium	43-1	233	267	283	261	9.75	cps
Calcium	44-1	22810	23136	22643	22863	1.09	cps
Chromium	52-2	1980	1950	2124	2018	4.59	cps
Cobalt	59-2	113	97	137	116	17.39	cps
Copper	63-2	973	1007	1037	1006	3.15	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	10	23	17	17	39.99	cps
Gadolinium	160-2	27	33	27	29	13.31	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	7008146	6884925	6976936	6956669	0.92	cps
Holmium	165-1	12033356	12184280	12116280	12111305	0.62	cps
Indium	115-1	9953579	9799685	9861052	9871439	0.78	cps
Indium	115-2	2169268	2166620	2173151	2169680	0.15	cps
Iron	56-2	7174	7013	7019	7069	1.29	cps
Iron	57-2	139	144	211	165	24.39	cps
Lead	206-1	989	1017	1167	1057	9.04	cps
Lead	207-1	961	961	822	915	8.77	cps
Lead	208-1	4106	4017	4050	4058	1.11	cps
Lithium	6-1	230924	231722	230571	231072	0.26	cps
Magnesium	24-2	283	225	192	233	19.88	cps
Manganese	55-2	223	170	253	216	19.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BL	Instrumnet Name :	P7
Client Sample ID :	PB96008BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:36:17	DataFile Name :	121CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	283	258	256	11.45	cps
Molybdenum	95-1	33	25	67	42	52.92	cps
Molybdenum	96-1	58	108	175	114	51.39	cps
Molybdenum	97-1	75	50	42	56	31.22	cps
Molybdenum	98-1	83	50	75	69	24.98	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	110	90	43	81	42.18	cps
Phosphorus	31-2	200	192	308	233	27.89	cps
Potassium	39-2	39337	39896	39144	39459	0.99	cps
Rhodium	103-2	5129109	5039595	5128182	5098962	1.01	cps
Rhodium	103-1	9157452	9345921	9325635	9276336	1.12	cps
Scandium	45-1	6216687	6153381	6242694	6204254	0.74	cps
Scandium	45-2	323237	320648	323707	322531	0.51	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	130	94	104	21.94	cps
Selenium	82-1	601	640	658	633	4.55	cps
Silicon	28-1	892259	889745	895626	892544	0.33	cps
Silver	109-1	50	83	42	58	37.80	cps
Silver	107-1	108	108	50	89	37.89	cps
Sodium	23-2	37306	36395	36687	36796	1.26	cps
Strontium	86-1	1008	975	967	983	2.24	cps
Strontium	88-1	300	358	375	344	11.43	cps
Sulfur	34-1	469430	469181	467076	468562	0.28	cps
Terbium	159-1	12740679	12948470	12523148	12737432	1.67	cps
Terbium	159-2	7050193	6974120	6946819	6990378	0.77	cps
Thallium	203-1	33	42	50	42	20.00	cps
Thallium	205-1	150	133	142	142	5.88	cps
Tin	118-1	600	558	717	625	13.13	cps
Titanium	47-1	158	117	125	133	16.54	cps
Uranium	238-1	58	50	58	56	8.67	cps
Vanadium	51-2	13	13	17	14	13.35	cps
Yttrium	89-2	1789498	1757602	1783384	1776828	0.95	cps
Yttrium	89-1	10870680	10728616	10969147	10856147	1.11	cps
Zinc	66-2	390	343	397	377	7.72	cps
Zirconium	90-1	575	517	625	572	9.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BL	Instrumnet Name :	P7
Client Sample ID :	PB96008BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:36:17	DataFile Name :	121CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	150	144	17.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BS	Instrumnet Name :	P7
Client Sample ID :	PB96008BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:39:49	DataFile Name :	122CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	208	125	169	24.75	cps
Antimony	121-1	83	83	100	89	10.83	cps
Arsenic	75-2	11	7	6	8	35.21	cps
Barium	135-1	517	458	450	475	7.65	cps
Barium	137-1	592	642	892	708	22.69	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7244224	7229014	7345759	7272999	0.87	cps
Bismuth	209-2	5019688	5112985	5049636	5060770	0.94	cps
Boron	10-1	33	75	58	56	37.75	cps
Boron	11-1	292	250	267	269	7.78	cps
Cadmium	106-1	2742	3059	2850	2884	5.58	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1922	2148	1998	2023	5.68	cps
Calcium	43-1	375	375	450	400	10.83	cps
Calcium	44-1	25239	24906	25398	25181	1.00	cps
Chromium	52-2	1984	1937	2117	2012	4.64	cps
Cobalt	59-2	180	143	170	164	11.52	cps
Copper	63-2	1597	1630	1753	1660	4.97	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	23	10	17	17	39.99	cps
Gadolinium	160-2	17	37	37	30	38.49	cps
Gadolinium	160-1	75	67	67	69	6.93	cps
Holmium	165-2	6901529	6979014	6824541	6901695	1.12	cps
Holmium	165-1	12132924	11945279	11741127	11939777	1.64	cps
Indium	115-1	9810486	9933331	9841432	9861750	0.65	cps
Indium	115-2	2158840	2188752	2194421	2180671	0.88	cps
Iron	56-2	8308	8158	7936	8134	2.30	cps
Iron	57-2	167	117	178	154	21.18	cps
Lead	206-1	3937119	3903241	3975816	3938726	0.92	cps
Lead	207-1	3501221	3516575	3568362	3528719	1.00	cps
Lead	208-1	15763294	15731738	16138522	15877851	1.43	cps
Lithium	6-1	227385	225987	226209	226527	0.33	cps
Magnesium	24-2	342	258	267	289	15.89	cps
Manganese	55-2	2317	2144	2180	2214	4.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BS	Instrumnet Name :	P7
Client Sample ID :	PB96008BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:39:49	DataFile Name :	122CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	317	308	4.68	cps
Molybdenum	95-1	133	167	133	144	13.32	cps
Molybdenum	96-1	142	158	158	153	6.30	cps
Molybdenum	97-1	100	83	100	94	10.19	cps
Molybdenum	98-1	142	250	225	206	27.60	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	183	237	187	202	14.77	cps
Phosphorus	31-2	208	258	200	222	14.20	cps
Potassium	39-2	39737	39411	40389	39846	1.25	cps
Rhodium	103-2	5028165	5078942	5148310	5085139	1.19	cps
Rhodium	103-1	9134172	9017815	9163084	9105024	0.84	cps
Scandium	45-1	6168748	6065540	6152519	6128936	0.91	cps
Scandium	45-2	319199	322737	323410	321782	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	93	80	90	9.78	cps
Selenium	82-1	594	653	647	631	5.19	cps
Silicon	28-1	890446	894681	903650	896259	0.75	cps
Silver	109-1	92	42	50	61	43.83	cps
Silver	107-1	67	75	100	81	21.54	cps
Sodium	23-2	31158	31024	32068	31417	1.81	cps
Strontium	86-1	1183	1067	1000	1083	8.57	cps
Strontium	88-1	750	783	758	764	2.27	cps
Sulfur	34-1	466044	468622	468738	467801	0.33	cps
Terbium	159-1	12850681	12609868	12597643	12686064	1.12	cps
Terbium	159-2	7035777	6991499	7031725	7019667	0.35	cps
Thallium	203-1	83	125	75	94	28.37	cps
Thallium	205-1	175	125	208	169	24.75	cps
Tin	118-1	1684	1700	1784	1722	3.11	cps
Titanium	47-1	175	200	108	161	29.41	cps
Uranium	238-1	58	50	42	50	16.67	cps
Vanadium	51-2	17	10	3	10	66.70	cps
Yttrium	89-2	1762042	1783812	1784401	1776752	0.72	cps
Yttrium	89-1	10721404	10750072	10753546	10741674	0.16	cps
Zinc	66-2	1563	1747	1880	1730	9.19	cps
Zirconium	90-1	792	683	567	681	16.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96008BS	Instrumnet Name :	P7
Client Sample ID :	PB96008BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:39:49	DataFile Name :	122CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	183	233	150	69.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:43:21	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	167	92	103	57.52	cps
Antimony	121-1	83	58	58	67	21.65	cps
Arsenic	75-2	4	4	13	7	78.78	cps
Barium	135-1	33	50	83	56	45.83	cps
Barium	137-1	100	92	67	86	20.15	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	7294060	7292366	7354632	7313686	0.48	cps
Bismuth	209-2	5086660	5097957	5111831	5098816	0.25	cps
Boron	10-1	33	42	17	31	41.66	cps
Boron	11-1	233	158	225	206	20.00	cps
Cadmium	106-1	2617	2817	2700	2711	3.71	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Cadmium	111-1	1833	1976	1896	1902	3.78	cps
Calcium	43-1	183	150	200	178	14.32	cps
Calcium	44-1	20932	21767	21175	21291	2.02	cps
Chromium	52-2	2007	2004	2214	2075	5.80	cps
Cobalt	59-2	147	143	153	148	3.45	cps
Copper	63-2	870	907	997	924	7.05	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	20	33	43	32	36.33	cps
Gadolinium	160-1	58	92	67	72	24.02	cps
Holmium	165-2	7043688	7002203	7051893	7032595	0.38	cps
Holmium	165-1	11870620	12045834	11943064	11953173	0.74	cps
Indium	115-1	9829632	9922546	10098964	9950381	1.37	cps
Indium	115-2	2160823	2202751	2201291	2188288	1.09	cps
Iron	56-2	5473	5468	5473	5472	0.06	cps
Iron	57-2	122	106	67	98	29.05	cps
Lead	206-1	3907241	3969720	3939505	3938822	0.79	cps
Lead	207-1	3481950	3553971	3508308	3514743	1.04	cps
Lead	208-1	15973777	15946127	15782325	15900743	0.65	cps
Lithium	6-1	229800	226797	229153	228584	0.69	cps
Magnesium	24-2	183	175	108	156	26.43	cps
Manganese	55-2	127	133	93	118	18.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:43:21	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	250	342	306	15.98	cps
Molybdenum	95-1	142	108	142	131	14.74	cps
Molybdenum	96-1	175	183	133	164	16.34	cps
Molybdenum	97-1	67	50	100	72	35.26	cps
Molybdenum	98-1	175	208	133	172	21.82	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	77	63	83	74	13.69	cps
Phosphorus	31-2	208	200	208	206	2.34	cps
Potassium	39-2	39695	37933	39972	39200	2.82	cps
Rhodium	103-2	5059794	5121432	5150185	5110470	0.90	cps
Rhodium	103-1	9277977	9327250	9347805	9317677	0.39	cps
Scandium	45-1	6181244	6227602	6152557	6187134	0.61	cps
Scandium	45-2	324031	326405	326315	325584	0.41	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	74	115	83	91	23.54	cps
Selenium	82-1	735	570	585	630	14.52	cps
Silicon	28-1	889851	896114	896510	894158	0.42	cps
Silver	109-1	75	33	58	56	37.75	cps
Silver	107-1	117	83	92	97	17.84	cps
Sodium	23-2	25405	24913	25055	25125	1.01	cps
Strontium	86-1	1025	1067	1017	1036	2.59	cps
Strontium	88-1	333	458	250	347	30.20	cps
Sulfur	34-1	463210	466738	473911	467953	1.17	cps
Terbium	159-1	12621537	12830529	12616230	12689432	0.96	cps
Terbium	159-2	7035871	7063072	7116344	7071762	0.58	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	242	175	150	189	25.09	cps
Tin	118-1	700	758	683	714	5.52	cps
Titanium	47-1	142	217	217	192	22.59	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	13	17	7	12	41.65	cps
Yttrium	89-2	1776765	1777780	1784207	1779584	0.23	cps
Yttrium	89-1	10726061	10971439	10963581	10887027	1.28	cps
Zinc	66-2	247	177	250	224	18.45	cps
Zirconium	90-1	708	600	592	633	10.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV70	Instrumnet Name :	P7
Client Sample ID :	CCV70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:43:21	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	167	144	21.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:46:53	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	75	69	24.98	cps
Antimony	121-1	108	33	50	64	61.65	cps
Arsenic	75-2	4	13	13	10	54.15	cps
Barium	135-1	42	33	33	36	13.33	cps
Barium	137-1	25	33	83	47	66.81	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7176718	7263399	7174214	7204777	0.70	cps
Bismuth	209-2	5080360	5047277	5068033	5065224	0.33	cps
Boron	10-1	75	50	17	47	61.97	cps
Boron	11-1	283	117	167	189	45.28	cps
Cadmium	106-1	2717	2859	2517	2698	6.36	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1903	1999	1760	1888	6.38	cps
Calcium	43-1	200	217	175	197	10.63	cps
Calcium	44-1	21375	22126	21667	21722	1.74	cps
Chromium	52-2	2114	2064	2017	2065	2.34	cps
Cobalt	59-2	127	97	127	117	14.85	cps
Copper	63-2	983	973	910	956	4.16	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	40	33	17	30	40.05	cps
Gadolinium	160-1	67	42	75	61	28.38	cps
Holmium	165-2	6997058	6942617	6922519	6954065	0.55	cps
Holmium	165-1	11670395	11898181	11953739	11840772	1.27	cps
Indium	115-1	9857737	9991109	9703663	9850836	1.46	cps
Indium	115-2	2161361	2157535	2192408	2170435	0.88	cps
Iron	56-2	5874	5985	5607	5822	3.34	cps
Iron	57-2	117	167	100	128	27.15	cps
Lead	206-1	1150	867	906	974	15.77	cps
Lead	207-1	1100	983	894	993	10.39	cps
Lead	208-1	4450	4034	4084	4189	5.43	cps
Lithium	6-1	223795	222446	220510	222251	0.74	cps
Magnesium	24-2	125	158	200	161	23.32	cps
Manganese	55-2	87	100	90	92	7.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:46:53	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	275	261	4.87	cps
Molybdenum	95-1	25	17	75	39	81.12	cps
Molybdenum	96-1	117	83	100	100	16.66	cps
Molybdenum	97-1	42	33	67	47	36.74	cps
Molybdenum	98-1	58	58	75	64	15.05	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	60	63	70	20.76	cps
Phosphorus	31-2	300	258	225	261	14.39	cps
Potassium	39-2	38576	38935	38092	38534	1.10	cps
Rhodium	103-2	5040138	5072224	5111962	5074775	0.71	cps
Rhodium	103-1	9269836	9120109	9155460	9181802	0.85	cps
Scandium	45-1	6175078	6152097	6104038	6143738	0.59	cps
Scandium	45-2	318659	321435	320202	320099	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	94	131	107	19.43	cps
Selenium	82-1	598	608	726	644	11.06	cps
Silicon	28-1	892570	888221	888502	889764	0.27	cps
Silver	109-1	50	33	58	47	26.97	cps
Silver	107-1	83	83	92	86	5.58	cps
Sodium	23-2	24922	24988	24738	24883	0.52	cps
Strontium	86-1	942	1008	833	928	9.52	cps
Strontium	88-1	300	242	283	275	10.93	cps
Sulfur	34-1	465586	469906	466063	467185	0.51	cps
Terbium	159-1	12405967	12703109	12527945	12545674	1.19	cps
Terbium	159-2	7003593	7035170	6984763	7007842	0.36	cps
Thallium	203-1	58	67	42	56	22.91	cps
Thallium	205-1	83	125	58	89	37.89	cps
Tin	118-1	600	608	575	594	2.92	cps
Titanium	47-1	58	250	192	167	58.95	cps
Uranium	238-1	67	58	42	56	22.91	cps
Vanadium	51-2	7	0	10	6	91.64	cps
Yttrium	89-2	1764359	1756436	1777077	1765957	0.59	cps
Yttrium	89-1	10657292	10718960	10510198	10628817	1.01	cps
Zinc	66-2	153	153	173	160	7.22	cps
Zirconium	90-1	533	525	592	550	6.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB70	Instrumnet Name :	P7
Client Sample ID :	CCB70	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:46:53	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	142	142	117	37.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-01	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-FLOOR3RE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:50:26	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1158	1283	1206	5.63	cps
Antimony	121-1	1425	1525	1433	1461	3.80	cps
Arsenic	75-2	87	117	104	102	14.50	cps
Barium	135-1	63990	63681	63521	63730	0.37	cps
Barium	137-1	112579	108297	110186	110354	1.94	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7668140	7519418	7510633	7566064	1.17	cps
Bismuth	209-2	5237484	5272613	5263024	5257707	0.35	cps
Boron	10-1	1809	1992	2125	1975	8.05	cps
Boron	11-1	11713	12773	12547	12344	4.52	cps
Cadmium	106-1	2834	2934	3000	2923	2.87	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	2014	2089	2105	2070	2.36	cps
Calcium	43-1	786019	777760	776841	780207	0.65	cps
Calcium	44-1	12814528	12749674	12630598	12731600	0.73	cps
Chromium	52-2	1570	1610	1423	1535	6.41	cps
Cobalt	59-2	330	260	313	301	12.14	cps
Copper	63-2	290933	292798	290245	291325	0.45	cps
Dysprosium	156-2	10	17	20	16	32.73	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	42	67	33	47	36.74	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-2	47	33	30	37	24.06	cps
Gadolinium	160-1	92	67	92	83	17.32	cps
Holmium	165-2	7289454	7399631	7357732	7348939	0.76	cps
Holmium	165-1	12793085	12714937	12643814	12717279	0.59	cps
Indium	115-1	10514886	10444173	10405097	10454718	0.53	cps
Indium	115-2	2291902	2280904	2283103	2285303	0.25	cps
Iron	56-2	213131	215914	213796	214280	0.68	cps
Iron	57-2	5240	4745	5579	5188	8.08	cps
Lead	206-1	4540	4473	4757	4590	3.23	cps
Lead	207-1	3856	4223	4017	4032	4.56	cps
Lead	208-1	17444	18278	18239	17987	2.62	cps
Lithium	6-1	237597	236432	237663	237231	0.29	cps
Magnesium	24-2	2247181	2274706	2245660	2255849	0.72	cps
Manganese	55-2	10330	10474	10861	10555	2.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-01	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-FLOOR3RE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:50:26	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1250	1000	1131	11.09	cps
Molybdenum	95-1	1542	1725	1475	1581	8.19	cps
Molybdenum	96-1	1433	1592	1625	1550	6.61	cps
Molybdenum	97-1	1142	825	683	883	26.57	cps
Molybdenum	98-1	2225	2342	2267	2278	2.60	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1123	1093	1023	1080	4.75	cps
Phosphorus	31-2	2525	2292	2134	2317	8.51	cps
Potassium	39-2	461845	465760	458775	462127	0.76	cps
Rhodium	103-2	5292004	5332792	5274982	5299926	0.56	cps
Rhodium	103-1	9804070	9594808	9624032	9674303	1.17	cps
Scandium	45-1	6631577	6630207	6583322	6615035	0.42	cps
Scandium	45-2	339282	341949	339485	340239	0.44	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	107	98	97	11.52	cps
Selenium	82-1	630	619	715	655	7.96	cps
Silicon	28-1	17466514	17351372	17214168	17344018	0.73	cps
Silver	109-1	208	192	233	211	9.93	cps
Silver	107-1	317	217	300	278	19.29	cps
Sodium	23-2	27416045	27462359	27527691	27468699	0.20	cps
Strontium	86-1	355381	352234	351197	352937	0.62	cps
Strontium	88-1	3098072	3068098	3041317	3069162	0.93	cps
Sulfur	34-1	676875	673353	665290	671840	0.88	cps
Terbium	159-1	13552234	13461827	13606894	13540318	0.54	cps
Terbium	159-2	7443623	7359755	7410131	7404503	0.57	cps
Thallium	203-1	50	83	67	67	25.00	cps
Thallium	205-1	175	142	125	147	17.29	cps
Tin	118-1	2625	2709	2350	2561	7.32	cps
Titanium	47-1	483	725	750	653	22.56	cps
Uranium	238-1	908	592	675	725	22.64	cps
Vanadium	51-2	307	373	327	336	10.20	cps
Yttrium	89-2	1863400	1878764	1891566	1877910	0.75	cps
Yttrium	89-1	11685756	11275940	11330851	11430849	1.95	cps
Zinc	66-2	14117	14631	14557	14435	1.93	cps
Zirconium	90-1	1133	908	1225	1089	14.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-01	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-FLOOR3RE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:50:26	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	258	275	250	12.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-02	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-2NDFLOOF	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:53:57	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	1800	1800	1809	0.80	cps
Antimony	121-1	2009	1725	1609	1781	11.55	cps
Arsenic	75-2	139	126	122	129	6.78	cps
Barium	135-1	79394	81095	80182	80224	1.06	cps
Barium	137-1	138442	141407	136003	138618	1.95	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7564524	7515314	7487258	7522365	0.52	cps
Bismuth	209-2	5220987	5205284	5258405	5228225	0.52	cps
Boron	10-1	2225	2059	2050	2111	4.68	cps
Boron	11-1	12839	13456	12572	12956	3.50	cps
Cadmium	106-1	2709	2809	2909	2809	3.56	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	1977	2025	2084	2029	2.63	cps
Calcium	43-1	786631	779561	784039	783410	0.46	cps
Calcium	44-1	12921655	12581115	12740344	12747705	1.34	cps
Chromium	52-2	1870	1934	1803	1869	3.48	cps
Cobalt	59-2	480	357	463	433	15.44	cps
Copper	63-2	807691	816740	819078	814503	0.74	cps
Dysprosium	156-2	0	13	10	8	89.21	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	17	30	30	26	30.11	cps
Gadolinium	160-2	50	37	40	42	16.43	cps
Gadolinium	160-1	50	58	92	67	33.07	cps
Holmium	165-2	7274867	7327484	7276555	7292969	0.41	cps
Holmium	165-1	12716464	12835075	12748570	12766703	0.48	cps
Indium	115-1	10457304	10495395	10426933	10459877	0.33	cps
Indium	115-2	2260306	2280755	2275835	2272299	0.47	cps
Iron	56-2	679796	676545	678896	678412	0.25	cps
Iron	57-2	16476	17027	16771	16758	1.64	cps
Lead	206-1	7714	7786	8147	7882	2.95	cps
Lead	207-1	6396	6796	7241	6811	6.20	cps
Lead	208-1	29964	30754	32155	30957	3.58	cps
Lithium	6-1	236798	237015	236936	236916	0.05	cps
Magnesium	24-2	2253270	2259483	2264542	2259098	0.25	cps
Manganese	55-2	15255	15472	15485	15404	0.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-02	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-2NDFLOOF	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:53:57	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1125	1175	1203	7.88	cps
Molybdenum	95-1	1575	1583	1659	1606	2.86	cps
Molybdenum	96-1	1834	1925	1700	1820	6.22	cps
Molybdenum	97-1	933	933	983	950	3.04	cps
Molybdenum	98-1	2359	2350	2300	2336	1.35	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	10130	10437	10557	10375	2.12	cps
Phosphorus	31-2	2484	2359	2617	2486	5.20	cps
Potassium	39-2	461941	461943	463068	462317	0.14	cps
Rhodium	103-2	5219812	5231597	5250991	5234133	0.30	cps
Rhodium	103-1	9630493	9523547	9539363	9564468	0.60	cps
Scandium	45-1	6583096	6428128	6592976	6534733	1.41	cps
Scandium	45-2	335099	338137	337080	336772	0.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	106	111	115	110	4.22	cps
Selenium	82-1	678	685	625	663	4.97	cps
Silicon	28-1	17212934	17271990	17045837	17176920	0.68	cps
Silver	109-1	275	242	308	275	12.12	cps
Silver	107-1	350	275	425	350	21.43	cps
Sodium	23-2	27733219	27566882	27419207	27573103	0.57	cps
Strontium	86-1	358549	359724	358767	359013	0.17	cps
Strontium	88-1	3164616	3134099	3139198	3145971	0.52	cps
Sulfur	34-1	670423	667817	668509	668917	0.20	cps
Terbium	159-1	13383046	13405420	13285359	13357942	0.48	cps
Terbium	159-2	7374454	7475583	7405596	7418544	0.70	cps
Thallium	203-1	92	75	25	64	54.31	cps
Thallium	205-1	183	117	175	158	22.94	cps
Tin	118-1	2900	2542	2675	2706	6.69	cps
Titanium	47-1	583	708	617	636	10.18	cps
Uranium	238-1	492	642	550	561	13.48	cps
Vanadium	51-2	537	563	540	547	2.66	cps
Yttrium	89-2	1862658	1871787	1868145	1867530	0.25	cps
Yttrium	89-1	11564279	11450217	11401287	11471928	0.73	cps
Zinc	66-2	33672	34601	33495	33923	1.75	cps
Zirconium	90-1	925	792	1226	981	22.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-02	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-2NDFLOOF	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:53:57	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	225	222	2.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-03	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-1STFLOOR	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:57:28	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1100	1058	1089	2.46	cps
Antimony	121-1	1592	1542	1617	1583	2.41	cps
Arsenic	75-2	124	120	96	114	13.28	cps
Barium	135-1	64074	65002	64182	64420	0.79	cps
Barium	137-1	108625	111353	111645	110541	1.51	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7635105	7708447	7490862	7611471	1.45	cps
Bismuth	209-2	5202038	5261565	5246445	5236683	0.59	cps
Boron	10-1	2292	2034	2159	2161	5.98	cps
Boron	11-1	12664	12547	12714	12642	0.68	cps
Cadmium	106-1	2909	3034	2567	2837	8.52	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	2059	2198	1856	2038	8.43	cps
Calcium	43-1	784205	778988	773444	778879	0.69	cps
Calcium	44-1	12762803	12730271	12715790	12736288	0.19	cps
Chromium	52-2	1643	1663	1787	1698	4.57	cps
Cobalt	59-2	230	303	270	268	13.71	cps
Copper	63-2	827727	832068	833808	831201	0.38	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	17	25	33	25	33.34	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	33	20	40	31	32.73	cps
Gadolinium	160-1	50	83	108	81	36.33	cps
Holmium	165-2	7289163	7395289	7219963	7301472	1.21	cps
Holmium	165-1	12665475	12507055	12673889	12615473	0.75	cps
Indium	115-1	10408041	10360559	10335466	10368022	0.36	cps
Indium	115-2	2262482	2281668	2292378	2278843	0.66	cps
Iron	56-2	278738	282209	274345	278431	1.42	cps
Iron	57-2	6763	7213	6574	6850	4.79	cps
Lead	206-1	3495	4023	3890	3802	7.22	cps
Lead	207-1	3250	3278	3150	3226	2.08	cps
Lead	208-1	14087	15332	14898	14772	4.28	cps
Lithium	6-1	235776	237055	234435	235755	0.56	cps
Magnesium	24-2	2213601	2262174	2271687	2249154	1.39	cps
Manganese	55-2	14414	14597	14461	14491	0.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-03	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-1STFLOOR	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:57:28	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1208	1133	1142	5.51	cps
Molybdenum	95-1	1417	1575	1500	1497	5.29	cps
Molybdenum	96-1	1659	1650	1617	1642	1.34	cps
Molybdenum	97-1	1150	817	833	933	20.13	cps
Molybdenum	98-1	2517	2567	2375	2486	4.00	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1340	1377	1430	1382	3.27	cps
Phosphorus	31-2	2409	2409	2250	2356	3.88	cps
Potassium	39-2	464155	474762	474703	471207	1.30	cps
Rhodium	103-2	5241687	5275326	5259188	5258734	0.32	cps
Rhodium	103-1	9680498	9627898	9729912	9679436	0.53	cps
Scandium	45-1	6640252	6642668	6566582	6616501	0.65	cps
Scandium	45-2	337804	343087	338122	339671	0.87	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	107	104	107	106	2.01	cps
Selenium	82-1	727	674	664	688	4.89	cps
Silicon	28-1	17358402	17127959	17188976	17225112	0.69	cps
Silver	109-1	433	392	475	433	9.62	cps
Silver	107-1	442	325	483	417	19.70	cps
Sodium	23-2	27542467	27186112	27649322	27459301	0.88	cps
Strontium	86-1	347809	351684	347179	348891	0.70	cps
Strontium	88-1	3046559	3091976	3019051	3052529	1.21	cps
Sulfur	34-1	668617	669502	669052	669057	0.07	cps
Terbium	159-1	13492809	13581741	13267146	13447232	1.21	cps
Terbium	159-2	7364215	7478379	7311579	7384725	1.15	cps
Thallium	203-1	75	50	42	56	31.23	cps
Thallium	205-1	92	158	175	142	31.13	cps
Tin	118-1	1483	1767	1608	1620	8.77	cps
Titanium	47-1	633	500	667	600	14.70	cps
Uranium	238-1	717	675	608	667	8.20	cps
Vanadium	51-2	363	473	363	400	15.88	cps
Yttrium	89-2	1879052	1885756	1878970	1881259	0.21	cps
Yttrium	89-1	11578714	11400781	11391802	11457099	0.92	cps
Zinc	66-2	54458	54873	54843	54724	0.42	cps
Zirconium	90-1	808	950	933	897	8.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1185-03	Instrumnet Name :	P7
Client Sample ID :	BATHROOM-1STFLOOR	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 22:57:28	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	225	242	258	17.07	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96009BL Instrumnet Name : P7
 Client Sample ID : PB96009BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-16 23:01:00 DataFile Name : 128CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	50	36	35.25	cps
Antimony	121-1	42	33	92	56	56.79	cps
Arsenic	75-2	9	11	9	10	10.81	cps
Barium	135-1	42	25	25	31	31.50	cps
Barium	137-1	50	42	42	44	10.82	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7176507	7281020	7231609	7229712	0.72	cps
Bismuth	209-2	4994777	5116474	5035256	5048836	1.23	cps
Boron	10-1	33	58	58	50	28.88	cps
Boron	11-1	342	442	317	367	18.04	cps
Cadmium	106-1	2834	2417	2375	2542	9.97	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1975	1686	1664	1775	9.77	cps
Calcium	43-1	158	200	175	178	11.80	cps
Calcium	44-1	22051	21316	22101	21823	2.01	cps
Chromium	52-2	1960	1960	2154	2025	5.51	cps
Cobalt	59-2	123	83	137	114	24.25	cps
Copper	63-2	913	947	877	912	3.84	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	33	8	8	17	86.64	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	17	30	13	20	44.10	cps
Gadolinium	160-2	30	63	37	43	40.70	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	6858468	6974567	6987963	6940333	1.03	cps
Holmium	165-1	11802597	11871470	11709251	11794439	0.69	cps
Indium	115-1	9684744	9975000	9670599	9776781	1.76	cps
Indium	115-2	2159129	2198305	2162842	2173425	1.00	cps
Iron	56-2	5362	5334	5468	5388	1.31	cps
Iron	57-2	83	78	150	104	38.75	cps
Lead	206-1	989	961	900	950	4.79	cps
Lead	207-1	850	978	778	869	11.66	cps
Lead	208-1	3973	4011	3567	3850	6.39	cps
Lithium	6-1	224797	222985	222894	223559	0.48	cps
Magnesium	24-2	117	150	167	144	17.63	cps
Manganese	55-2	100	123	97	107	13.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BL	Instrumnet Name :	P7
Client Sample ID :	PB96009BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:01:00	DataFile Name :	128CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	175	292	247	25.52	cps
Molybdenum	95-1	67	42	58	56	22.91	cps
Molybdenum	96-1	100	142	83	108	27.73	cps
Molybdenum	97-1	50	25	83	53	55.46	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	327	283	333	314	8.63	cps
Phosphorus	31-2	292	192	333	272	26.74	cps
Potassium	39-2	37632	39236	39052	38640	2.27	cps
Rhodium	103-2	5056696	5141648	5042690	5080345	1.05	cps
Rhodium	103-1	9258465	9152563	9213434	9208154	0.58	cps
Scandium	45-1	6290285	6167262	6180404	6212650	1.09	cps
Scandium	45-2	323841	320583	321828	322084	0.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	104	104	98	9.81	cps
Selenium	82-1	692	725	604	674	9.26	cps
Silicon	28-1	899143	901096	897661	899300	0.19	cps
Silver	109-1	67	58	58	61	7.87	cps
Silver	107-1	92	67	83	81	15.80	cps
Sodium	23-2	30557	30106	29613	30092	1.57	cps
Strontium	86-1	1083	867	1150	1033	14.34	cps
Strontium	88-1	242	167	250	219	20.91	cps
Sulfur	34-1	455109	459867	454131	456369	0.67	cps
Terbium	159-1	12660435	12654787	12606443	12640555	0.23	cps
Terbium	159-2	7041476	6927072	7047204	7005250	0.97	cps
Thallium	203-1	75	83	67	75	11.11	cps
Thallium	205-1	217	108	100	142	45.94	cps
Tin	118-1	500	633	450	528	17.96	cps
Titanium	47-1	83	192	183	153	39.46	cps
Uranium	238-1	42	67	42	50	28.87	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-2	1766993	1796953	1785325	1783090	0.85	cps
Yttrium	89-1	10641382	10761536	10791123	10731347	0.74	cps
Zinc	66-2	210	187	180	192	8.20	cps
Zirconium	90-1	558	608	592	586	4.34	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BL	Instrumnet Name :	P7
Client Sample ID :	PB96009BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:01:00	DataFile Name :	128CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	83	117	28.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BS	Instrumnet Name :	P7
Client Sample ID :	PB96009BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:04:33	DataFile Name :	129CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	208	83	150	41.94	cps
Antimony	121-1	92	83	100	92	9.09	cps
Arsenic	75-2	9	2	11	7	66.16	cps
Barium	135-1	450	467	408	442	6.80	cps
Barium	137-1	900	725	683	769	14.94	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7137721	7181563	7139694	7152993	0.35	cps
Bismuth	209-2	5071595	4962873	5132723	5055730	1.70	cps
Boron	10-1	42	25	92	53	65.74	cps
Boron	11-1	200	300	208	236	23.50	cps
Cadmium	106-1	2875	2559	2575	2670	6.68	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Cadmium	111-1	2012	1795	1807	1871	6.53	cps
Calcium	43-1	400	425	467	431	7.82	cps
Calcium	44-1	25798	25256	26466	25840	2.35	cps
Chromium	52-2	2070	2097	2160	2109	2.19	cps
Cobalt	59-2	150	130	173	151	14.35	cps
Copper	63-2	1653	1677	1683	1671	0.94	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	108	25	67	67	62.50	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	10	27	53	30	72.85	cps
Gadolinium	160-1	92	58	58	69	27.71	cps
Holmium	165-2	6945557	6804296	6968724	6906193	1.29	cps
Holmium	165-1	11875281	11846595	11917190	11879689	0.30	cps
Indium	115-1	10030483	9892992	9965202	9962892	0.69	cps
Indium	115-2	2169875	2180703	2198094	2182891	0.65	cps
Iron	56-2	6746	6896	6924	6855	1.40	cps
Iron	57-2	128	133	122	128	4.35	cps
Lead	206-1	3898279	3837831	3860739	3865616	0.79	cps
Lead	207-1	3456772	3476024	3425915	3452904	0.73	cps
Lead	208-1	15635457	15682506	15520635	15612866	0.53	cps
Lithium	6-1	220858	220760	219027	220215	0.47	cps
Magnesium	24-2	375	308	333	339	9.94	cps
Manganese	55-2	980	1010	1033	1008	2.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BS	Instrumnet Name :	P7
Client Sample ID :	PB96009BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:04:33	DataFile Name :	129CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	308	433	333	27.04	cps
Molybdenum	95-1	167	192	117	158	24.12	cps
Molybdenum	96-1	242	208	158	203	20.69	cps
Molybdenum	97-1	58	150	92	100	46.40	cps
Molybdenum	98-1	233	242	267	247	7.02	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	97	80	92	11.62	cps
Phosphorus	31-2	300	217	250	256	16.41	cps
Potassium	39-2	39562	39403	39963	39643	0.73	cps
Rhodium	103-2	5117123	5097264	5188065	5134151	0.93	cps
Rhodium	103-1	9206079	9128616	9230479	9188391	0.58	cps
Scandium	45-1	6168543	6148275	6132546	6149788	0.29	cps
Scandium	45-2	319794	325802	324881	323492	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	80	126	97	26.08	cps
Selenium	82-1	587	575	534	565	4.93	cps
Silicon	28-1	899561	897594	905300	900818	0.44	cps
Silver	109-1	50	33	42	42	20.00	cps
Silver	107-1	58	100	108	89	30.13	cps
Sodium	23-2	30365	30231	30240	30279	0.25	cps
Strontium	86-1	983	1075	1083	1047	5.30	cps
Strontium	88-1	758	767	683	736	6.24	cps
Sulfur	34-1	464669	463507	461375	463184	0.36	cps
Terbium	159-1	12689772	12417704	12480168	12529215	1.14	cps
Terbium	159-2	7033192	7016591	7074921	7041568	0.43	cps
Thallium	203-1	108	108	133	117	12.37	cps
Thallium	205-1	158	183	217	186	15.73	cps
Tin	118-1	5034	5210	4926	5057	2.83	cps
Titanium	47-1	158	167	125	150	14.70	cps
Uranium	238-1	167	108	108	128	26.36	cps
Vanadium	51-2	17	13	20	17	20.01	cps
Yttrium	89-2	1791398	1791354	1819404	1800719	0.90	cps
Yttrium	89-1	10860266	10741819	10835467	10812517	0.58	cps
Zinc	66-2	1737	1617	1553	1636	5.69	cps
Zirconium	90-1	508	583	642	578	11.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96009BS	Instrumnet Name :	P7
Client Sample ID :	PB96009BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:04:33	DataFile Name :	129CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	125	131	3.68	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-01	Instrumnet Name :	P7
Client Sample ID :	SPH-302-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:08:05	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1350	1158	1236	8.16	cps
Antimony	121-1	1583	1458	1675	1572	6.92	cps
Arsenic	75-2	107	104	109	107	2.65	cps
Barium	135-1	71777	69826	70547	70717	1.39	cps
Barium	137-1	122428	121143	121006	121526	0.65	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7622548	7642304	7537195	7600682	0.73	cps
Bismuth	209-2	5200538	5252291	5290754	5247861	0.86	cps
Boron	10-1	1934	2109	2017	2020	4.34	cps
Boron	11-1	12139	12889	12481	12503	3.01	cps
Cadmium	106-1	2917	2892	2875	2895	0.73	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Cadmium	111-1	2058	2068	2064	2063	0.25	cps
Calcium	43-1	785995	780444	778716	781718	0.49	cps
Calcium	44-1	12756046	12629254	12822733	12736011	0.77	cps
Chromium	52-2	1593	1603	1550	1582	1.79	cps
Cobalt	59-2	267	287	263	272	4.64	cps
Copper	63-2	240187	240299	241414	240633	0.28	cps
Dysprosium	156-2	17	7	23	16	53.90	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	30	17	43	30	44.43	cps
Gadolinium	160-2	57	50	37	48	21.31	cps
Gadolinium	160-1	50	100	83	78	32.74	cps
Holmium	165-2	7298134	7301064	7369142	7322780	0.55	cps
Holmium	165-1	12668746	12503783	12612029	12594853	0.67	cps
Indium	115-1	10536517	10594190	10370853	10500520	1.10	cps
Indium	115-2	2291759	2299452	2277981	2289731	0.48	cps
Iron	56-2	805510	816303	809576	810463	0.67	cps
Iron	57-2	20331	20109	20437	20292	0.83	cps
Lead	206-1	2567	2600	2784	2650	4.40	cps
Lead	207-1	2167	2189	2445	2267	6.81	cps
Lead	208-1	9835	10413	10819	10356	4.77	cps
Lithium	6-1	238094	238816	235530	237480	0.73	cps
Magnesium	24-2	2244127	2251289	2231758	2242392	0.44	cps
Manganese	55-2	10067	10307	10754	10376	3.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-01	Instrumnet Name :	P7
Client Sample ID :	SPH-302-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:08:05	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1175	1183	1208	4.19	cps
Molybdenum	95-1	1525	1608	1550	1561	2.74	cps
Molybdenum	96-1	1759	1884	1800	1814	3.51	cps
Molybdenum	97-1	892	975	1217	1028	16.43	cps
Molybdenum	98-1	2617	2350	2492	2486	5.37	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	1063	967	967	999	5.59	cps
Phosphorus	31-2	2850	2609	2484	2648	7.04	cps
Potassium	39-2	470009	471774	465318	469034	0.71	cps
Rhodium	103-2	5246329	5279972	5294784	5273695	0.47	cps
Rhodium	103-1	9701905	9623537	9639613	9655018	0.43	cps
Scandium	45-1	6652406	6564561	6568340	6595103	0.75	cps
Scandium	45-2	345809	342553	343199	343854	0.50	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	111	117	106	111	5.00	cps
Selenium	82-1	659	717	728	701	5.29	cps
Silicon	28-1	17302530	17537917	17050690	17297046	1.41	cps
Silver	109-1	167	125	225	172	29.16	cps
Silver	107-1	250	283	333	289	14.52	cps
Sodium	23-2	27873680	27846113	27730553	27816782	0.27	cps
Strontium	86-1	368851	370022	362628	367167	1.08	cps
Strontium	88-1	3215332	3212162	3163116	3196870	0.92	cps
Sulfur	34-1	675473	667760	662595	668610	0.97	cps
Terbium	159-1	13565094	13314470	13268031	13382532	1.19	cps
Terbium	159-2	7486661	7472946	7301433	7420346	1.39	cps
Thallium	203-1	17	58	25	33	66.14	cps
Thallium	205-1	150	50	125	108	48.04	cps
Tin	118-1	408	400	342	383	9.48	cps
Titanium	47-1	658	558	642	619	8.65	cps
Uranium	238-1	842	758	775	792	5.57	cps
Vanadium	51-2	340	360	437	379	13.47	cps
Yttrium	89-2	1869867	1892894	1888131	1883631	0.65	cps
Yttrium	89-1	11600391	11633473	11383912	11539259	1.17	cps
Zinc	66-2	7846	8379	8306	8177	3.54	cps
Zirconium	90-1	942	925	942	936	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-01	Instrumnet Name :	P7
Client Sample ID :	SPH-302-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:08:05	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	217	225	228	5.59	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-02	Instrumnet Name :	P7
Client Sample ID :	SPH-303-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:11:36	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1317	1067	1206	10.56	cps
Antimony	121-1	1650	1283	1667	1533	14.13	cps
Arsenic	75-2	135	122	130	129	5.04	cps
Barium	135-1	67826	68436	68712	68325	0.66	cps
Barium	137-1	119796	118259	116183	118079	1.54	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7578245	7442153	7432961	7484453	1.09	cps
Bismuth	209-2	5152166	5130218	5185974	5156120	0.54	cps
Boron	10-1	2234	2134	2100	2156	3.22	cps
Boron	11-1	12522	12531	12856	12636	1.51	cps
Cadmium	106-1	2692	3025	3017	2912	6.53	cps
Cadmium	108-1	17	21	8	15	41.67	cps
Cadmium	111-1	1898	2141	2169	2069	7.20	cps
Calcium	43-1	782646	768332	770587	773855	0.99	cps
Calcium	44-1	12630607	12576367	12572500	12593158	0.26	cps
Chromium	52-2	1637	1660	1717	1671	2.46	cps
Cobalt	59-2	277	280	327	294	9.50	cps
Copper	63-2	250012	250608	256040	252220	1.32	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	37	37	27	33	17.32	cps
Gadolinium	160-2	43	33	33	37	15.75	cps
Gadolinium	160-1	75	42	75	64	30.12	cps
Holmium	165-2	7190521	7127299	7181302	7166374	0.48	cps
Holmium	165-1	12713112	12254474	12241732	12403106	2.17	cps
Indium	115-1	10409511	10265582	10086874	10253989	1.58	cps
Indium	115-2	2232074	2258878	2269803	2253585	0.86	cps
Iron	56-2	783339	785325	792382	787015	0.60	cps
Iron	57-2	19791	19758	19708	19753	0.21	cps
Lead	206-1	3028	3123	3039	3063	1.69	cps
Lead	207-1	2667	2528	2756	2650	4.33	cps
Lead	208-1	11919	11625	12314	11952	2.89	cps
Lithium	6-1	234941	231934	231742	232872	0.77	cps
Magnesium	24-2	2189549	2205337	2216022	2203636	0.60	cps
Manganese	55-2	10611	10924	10420	10652	2.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-02	Instrumnet Name :	P7
Client Sample ID :	SPH-303-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:11:36	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1133	942	1122	15.62	cps
Molybdenum	95-1	1458	1734	1550	1581	8.86	cps
Molybdenum	96-1	1775	1500	1750	1675	9.08	cps
Molybdenum	97-1	1275	925	933	1045	19.12	cps
Molybdenum	98-1	2434	2484	2634	2517	4.14	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1057	997	1013	1022	3.03	cps
Phosphorus	31-2	2459	2609	2425	2498	3.91	cps
Potassium	39-2	454722	466845	465624	462397	1.44	cps
Rhodium	103-2	5166942	5192845	5218349	5192712	0.49	cps
Rhodium	103-1	9608516	9597619	9423966	9543367	1.09	cps
Scandium	45-1	6596536	6531977	6556534	6561683	0.50	cps
Scandium	45-2	333275	336560	338003	335946	0.72	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	141	100	100	114	20.71	cps
Selenium	82-1	853	714	671	746	12.74	cps
Silicon	28-1	17378659	17086894	16972808	17146121	1.22	cps
Silver	109-1	317	275	258	283	10.60	cps
Silver	107-1	342	242	208	264	26.29	cps
Sodium	23-2	27226567	27113749	27745429	27361915	1.23	cps
Strontium	86-1	362935	358633	352868	358145	1.41	cps
Strontium	88-1	3180022	3153196	3091848	3141689	1.44	cps
Sulfur	34-1	665176	663725	662363	663755	0.21	cps
Terbium	159-1	13478793	13142289	12965140	13195407	1.98	cps
Terbium	159-2	7262657	7291243	7346972	7300291	0.59	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	133	117	150	133	12.50	cps
Tin	118-1	450	392	542	461	16.40	cps
Titanium	47-1	517	658	642	606	12.79	cps
Uranium	238-1	767	625	733	708	10.46	cps
Vanadium	51-2	390	383	363	379	3.66	cps
Yttrium	89-2	1843280	1845657	1860275	1849737	0.50	cps
Yttrium	89-1	11466308	11198717	11121877	11262300	1.61	cps
Zinc	66-2	12295	12689	12489	12491	1.58	cps
Zirconium	90-1	992	775	867	878	12.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-02	Instrumnet Name :	P7
Client Sample ID :	SPH-303-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:11:36	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	183	197	6.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-03	Instrumnet Name :	P7
Client Sample ID :	SPH-304-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:15:07	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1450	1650	1608	8.84	cps
Antimony	121-1	2192	2009	1842	2014	8.69	cps
Arsenic	75-2	181	157	143	160	12.23	cps
Barium	135-1	79611	77927	75782	77773	2.47	cps
Barium	137-1	135036	136557	135337	135643	0.59	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7373664	7427555	7478486	7426568	0.71	cps
Bismuth	209-2	5163600	5185354	5206134	5185029	0.41	cps
Boron	10-1	2184	2334	2092	2203	5.54	cps
Boron	11-1	12898	12497	12956	12784	1.95	cps
Cadmium	106-1	2950	2850	2759	2853	3.36	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	2154	2077	2011	2081	3.44	cps
Calcium	43-1	787282	771527	779249	779353	1.01	cps
Calcium	44-1	12937027	12591223	12652062	12726771	1.45	cps
Chromium	52-2	2107	2244	2114	2155	3.58	cps
Cobalt	59-2	267	297	263	276	6.66	cps
Copper	63-2	519788	519641	521802	520410	0.23	cps
Dysprosium	156-2	13	13	0	9	86.60	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-2	27	50	40	39	30.10	cps
Gadolinium	160-1	92	58	67	72	24.02	cps
Holmium	165-2	7309886	7291005	7277085	7292659	0.23	cps
Holmium	165-1	12523366	12540573	12366817	12476919	0.77	cps
Indium	115-1	10405339	10328340	10246522	10326734	0.77	cps
Indium	115-2	2277214	2284111	2287651	2282992	0.23	cps
Iron	56-2	128497	129147	129364	129003	0.35	cps
Iron	57-2	3362	3217	3539	3373	4.79	cps
Lead	206-1	2884	2823	2812	2839	1.37	cps
Lead	207-1	2484	2545	2511	2513	1.22	cps
Lead	208-1	11219	11402	11508	11376	1.29	cps
Lithium	6-1	233707	232260	234556	233508	0.50	cps
Magnesium	24-2	2236463	2239626	2266164	2247418	0.73	cps
Manganese	55-2	6211	5985	6178	6125	2.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-03	Instrumnet Name :	P7
Client Sample ID :	SPH-304-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:15:07	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1283	1233	1300	5.88	cps
Molybdenum	95-1	1934	1725	1642	1767	8.50	cps
Molybdenum	96-1	1859	1892	1817	1856	2.03	cps
Molybdenum	97-1	1175	1083	942	1067	11.02	cps
Molybdenum	98-1	2784	2650	2292	2575	9.88	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1530	1320	1493	1448	7.75	cps
Phosphorus	31-2	2084	2109	2017	2070	2.29	cps
Potassium	39-2	467378	474939	470908	471075	0.80	cps
Rhodium	103-2	5205988	5260783	5289258	5252010	0.81	cps
Rhodium	103-1	9692709	9401268	9515492	9536490	1.54	cps
Scandium	45-1	6525359	6509864	6529297	6521506	0.16	cps
Scandium	45-2	341749	340381	338805	340312	0.43	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	98	120	115	111	10.41	cps
Selenium	82-1	717	745	823	762	7.22	cps
Silicon	28-1	16707572	16765184	16481152	16651302	0.90	cps
Silver	109-1	600	525	592	572	7.18	cps
Silver	107-1	625	567	642	611	6.44	cps
Sodium	23-2	25749264	25389694	25409209	25516056	0.79	cps
Strontium	86-1	370016	370513	366684	369071	0.56	cps
Strontium	88-1	3241536	3253126	3210664	3235109	0.68	cps
Sulfur	34-1	655596	652113	648595	652102	0.54	cps
Terbium	159-1	13338341	13071423	12945102	13118289	1.53	cps
Terbium	159-2	7457833	7266312	7480502	7401549	1.59	cps
Thallium	203-1	33	42	75	50	44.10	cps
Thallium	205-1	200	117	92	136	41.68	cps
Tin	118-1	850	858	833	847	1.50	cps
Titanium	47-1	658	458	533	550	18.37	cps
Uranium	238-1	458	500	467	475	4.64	cps
Vanadium	51-2	647	627	670	648	3.35	cps
Yttrium	89-2	1868027	1871134	1871337	1870166	0.10	cps
Yttrium	89-1	11341891	11376983	11290910	11336595	0.38	cps
Zinc	66-2	20518	20668	20698	20628	0.47	cps
Zirconium	90-1	775	667	742	728	7.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-03	Instrumnet Name :	P7
Client Sample ID :	SPH-304-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:15:07	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	125	153	19.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-04	Instrumnet Name :	P7
Client Sample ID :	SPH-305-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:18:39	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2075	2042	1784	1967	8.12	cps
Antimony	121-1	1692	1525	1784	1667	7.86	cps
Arsenic	75-2	126	133	119	126	5.88	cps
Barium	135-1	69265	67673	66828	67922	1.82	cps
Barium	137-1	120419	119520	117772	119237	1.13	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7598052	7428509	7552682	7526414	1.17	cps
Bismuth	209-2	5117575	5192693	5125149	5145139	0.80	cps
Boron	10-1	1825	2100	2234	2053	10.14	cps
Boron	11-1	12764	12214	12089	12356	2.91	cps
Cadmium	106-1	2834	2792	2850	2825	1.06	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	2011	1977	2010	1999	0.95	cps
Calcium	43-1	785473	779333	773816	779541	0.75	cps
Calcium	44-1	12860834	12876318	12658582	12798578	0.95	cps
Chromium	52-2	1797	1620	1723	1713	5.18	cps
Cobalt	59-2	327	290	340	319	8.12	cps
Copper	63-2	268190	264413	266818	266474	0.72	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	8	25	58	31	83.33	cps
Erbium	164-1	58	50	33	47	26.97	cps
Erbium	164-2	40	20	37	32	33.25	cps
Gadolinium	160-2	30	50	47	42	25.38	cps
Gadolinium	160-1	42	92	125	86	48.71	cps
Holmium	165-2	7219556	7214676	7251213	7228482	0.27	cps
Holmium	165-1	12595534	12685770	12508604	12596636	0.70	cps
Indium	115-1	10507615	10545265	10250138	10434339	1.54	cps
Indium	115-2	2258211	2262605	2267579	2262798	0.21	cps
Iron	56-2	301141	303803	301326	302090	0.49	cps
Iron	57-2	7208	7313	7469	7330	1.79	cps
Lead	206-1	6241	6040	6663	6315	5.03	cps
Lead	207-1	5751	5568	5590	5637	1.78	cps
Lead	208-1	25477	24682	25671	25277	2.07	cps
Lithium	6-1	237401	237523	233957	236293	0.86	cps
Magnesium	24-2	2258494	2226362	2214667	2233174	1.02	cps
Manganese	55-2	19413	19653	19483	19516	0.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-04	Instrumnet Name :	P7
Client Sample ID :	SPH-305-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:18:39	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1333	1100	1186	10.80	cps
Molybdenum	95-1	1333	1525	1225	1361	11.16	cps
Molybdenum	96-1	1609	1308	1584	1500	11.10	cps
Molybdenum	97-1	950	933	708	864	15.62	cps
Molybdenum	98-1	2084	1975	2067	2042	2.86	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1200	1177	1143	1173	2.43	cps
Phosphorus	31-2	2875	2692	2384	2650	9.38	cps
Potassium	39-2	467783	464220	460652	464218	0.77	cps
Rhodium	103-2	5233245	5181001	5228977	5214408	0.56	cps
Rhodium	103-1	9627876	9430868	9575922	9544889	1.07	cps
Scandium	45-1	6625726	6508570	6536563	6556953	0.93	cps
Scandium	45-2	338073	336150	337564	337262	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	122	102	101	21.04	cps
Selenium	82-1	706	755	718	726	3.48	cps
Silicon	28-1	17071643	16988900	16741593	16934045	1.01	cps
Silver	109-1	667	750	558	658	14.60	cps
Silver	107-1	567	758	625	650	15.12	cps
Sodium	23-2	27380800	27127582	26712780	27073720	1.25	cps
Strontium	86-1	361078	355725	355768	357524	0.86	cps
Strontium	88-1	3186564	3120783	3142254	3149867	1.06	cps
Sulfur	34-1	665815	667800	660028	664548	0.61	cps
Terbium	159-1	13472442	13213881	13478158	13388160	1.13	cps
Terbium	159-2	7421576	7367661	7258536	7349258	1.13	cps
Thallium	203-1	58	83	42	61	34.32	cps
Thallium	205-1	92	133	92	106	22.79	cps
Tin	118-1	508	592	308	469	31.02	cps
Titanium	47-1	608	600	775	661	14.93	cps
Uranium	238-1	658	575	750	661	13.24	cps
Vanadium	51-2	293	413	370	359	16.93	cps
Yttrium	89-2	1859244	1855428	1859427	1858033	0.12	cps
Yttrium	89-1	11801749	11449509	11358083	11536447	2.03	cps
Zinc	66-2	10944	10337	10664	10648	2.85	cps
Zirconium	90-1	1033	1208	1050	1097	8.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-04	Instrumnet Name :	P7
Client Sample ID :	SPH-305-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:18:39	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	225	186	18.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-05	Instrumnet Name :	P7
Client Sample ID :	SPH-306-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:22:10	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	717	833	808	10.15	cps
Antimony	121-1	2109	2075	2217	2134	3.47	cps
Arsenic	75-2	148	130	167	148	12.50	cps
Barium	135-1	73687	72900	72238	72942	0.99	cps
Barium	137-1	126943	126085	127312	126780	0.50	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7410508	7576029	7673744	7553427	1.76	cps
Bismuth	209-2	5094952	5160434	5193074	5149487	0.97	cps
Boron	10-1	2342	2267	2184	2264	3.50	cps
Boron	11-1	12656	13064	13039	12920	1.77	cps
Cadmium	106-1	2892	2809	2867	2856	1.50	cps
Cadmium	108-1	21	13	29	21	40.01	cps
Cadmium	111-1	2097	2057	2057	2071	1.12	cps
Calcium	43-1	792632	789168	792349	791383	0.24	cps
Calcium	44-1	12939872	12896403	12961929	12932735	0.26	cps
Chromium	52-2	2167	2157	2110	2145	1.41	cps
Cobalt	59-2	323	473	440	412	19.11	cps
Copper	63-2	787826	795210	798014	793684	0.66	cps
Dysprosium	156-2	3	20	13	12	68.66	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	7	20	23	17	52.90	cps
Gadolinium	160-2	33	37	27	32	15.80	cps
Gadolinium	160-1	75	83	92	83	10.00	cps
Holmium	165-2	7175645	7113584	7289828	7193019	1.24	cps
Holmium	165-1	12601836	12607174	12403504	12537505	0.93	cps
Indium	115-1	10454664	10422438	10327313	10401471	0.64	cps
Indium	115-2	2254633	2292287	2285019	2277313	0.88	cps
Iron	56-2	61892	62132	61986	62003	0.19	cps
Iron	57-2	1528	1645	1706	1626	5.56	cps
Lead	206-1	3862	4051	4012	3975	2.51	cps
Lead	207-1	3162	3523	3551	3412	6.36	cps
Lead	208-1	14965	15782	16393	15713	4.56	cps
Lithium	6-1	236707	237959	234935	236534	0.64	cps
Magnesium	24-2	2267641	2245327	2284459	2265809	0.87	cps
Manganese	55-2	5601	5815	5781	5732	2.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-05	Instrumnet Name :	P7
Client Sample ID :	SPH-306-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:22:10	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1175	1175	1178	0.41	cps
Molybdenum	95-1	1600	1750	1550	1633	6.37	cps
Molybdenum	96-1	1925	1742	1892	1853	5.27	cps
Molybdenum	97-1	992	1125	983	1033	7.69	cps
Molybdenum	98-1	2525	2517	2542	2528	0.50	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3887	3934	3824	3882	1.42	cps
Phosphorus	31-2	1792	1825	1759	1792	1.86	cps
Potassium	39-2	474975	469745	476884	473868	0.78	cps
Rhodium	103-2	5190197	5239883	5287881	5239320	0.93	cps
Rhodium	103-1	9691406	9695067	9580789	9655754	0.67	cps
Scandium	45-1	6571372	6639670	6589355	6600132	0.54	cps
Scandium	45-2	337669	342184	345173	341675	1.11	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	91	83	88	4.40	cps
Selenium	82-1	687	747	677	703	5.41	cps
Silicon	28-1	15940103	15974833	15837421	15917453	0.45	cps
Silver	109-1	942	908	767	872	10.65	cps
Silver	107-1	950	950	892	931	3.62	cps
Sodium	23-2	25771620	25869761	26045307	25895563	0.54	cps
Strontium	86-1	366899	367014	364513	366142	0.39	cps
Strontium	88-1	3222302	3183940	3212389	3206211	0.62	cps
Sulfur	34-1	657545	657227	656376	657049	0.09	cps
Terbium	159-1	13439929	13418836	13365423	13408063	0.29	cps
Terbium	159-2	7399371	7274698	7448436	7374168	1.21	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	75	125	100	100	25.00	cps
Tin	118-1	425	392	408	408	4.08	cps
Titanium	47-1	425	533	425	461	13.57	cps
Uranium	238-1	733	400	500	544	31.42	cps
Vanadium	51-2	543	483	547	524	6.80	cps
Yttrium	89-2	1864443	1868025	1882266	1871578	0.50	cps
Yttrium	89-1	11582199	11445752	11494046	11507332	0.60	cps
Zinc	66-2	36786	37094	37120	37000	0.50	cps
Zirconium	90-1	808	742	692	747	7.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-05	Instrumnet Name :	P7
Client Sample ID :	SPH-306-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:22:10	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	167	158	5.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:25:42	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	83	75	64	41.93	cps
Antimony	121-1	67	83	92	81	15.80	cps
Arsenic	75-2	7	7	9	8	13.31	cps
Barium	135-1	58	50	75	61	20.83	cps
Barium	137-1	17	58	67	47	56.72	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	7078831	7150183	7209147	7146053	0.91	cps
Bismuth	209-2	4980528	5037390	5176680	5064866	1.99	cps
Boron	10-1	83	42	67	64	32.83	cps
Boron	11-1	342	358	342	347	2.77	cps
Cadmium	106-1	2592	2709	2709	2670	2.52	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1816	1899	1896	1870	2.52	cps
Calcium	43-1	150	167	217	178	19.52	cps
Calcium	44-1	21767	21600	21483	21617	0.66	cps
Chromium	52-2	2077	2024	2024	2041	1.51	cps
Cobalt	59-2	153	213	197	188	16.49	cps
Copper	63-2	1023	893	993	970	7.02	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	17	8	50	25	88.19	cps
Erbium	164-2	13	17	30	20	44.10	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Gadolinium	160-1	42	67	92	67	37.50	cps
Holmium	165-2	6928177	6844302	6992406	6921628	1.07	cps
Holmium	165-1	11914998	11816107	11934982	11888696	0.54	cps
Indium	115-1	9882574	9777227	9864690	9841497	0.57	cps
Indium	115-2	2208526	2208302	2207849	2208225	0.02	cps
Iron	56-2	5874	5901	6107	5961	2.14	cps
Iron	57-2	94	122	133	117	17.17	cps
Lead	206-1	3865201	3827330	3828535	3840355	0.56	cps
Lead	207-1	3460247	3450212	3475015	3461825	0.36	cps
Lead	208-1	15475357	15502340	15415223	15464307	0.29	cps
Lithium	6-1	222756	223471	221492	222573	0.45	cps
Magnesium	24-2	158	183	192	178	9.76	cps
Manganese	55-2	153	160	117	143	16.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:25:42	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	342	292	289	18.77	cps
Molybdenum	95-1	108	167	200	158	29.30	cps
Molybdenum	96-1	225	267	250	247	8.48	cps
Molybdenum	97-1	108	108	150	122	19.68	cps
Molybdenum	98-1	250	283	183	239	21.32	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	73	73	50	66	20.55	cps
Phosphorus	31-2	267	225	192	228	16.50	cps
Potassium	39-2	39244	37816	38676	38579	1.86	cps
Rhodium	103-2	5135809	5146924	5189315	5157349	0.55	cps
Rhodium	103-1	9177966	9123038	9116147	9139050	0.37	cps
Scandium	45-1	6261877	6165099	6225080	6217352	0.79	cps
Scandium	45-2	327411	326592	330512	328172	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	102	107	102	5.45	cps
Selenium	82-1	592	571	646	603	6.39	cps
Silicon	28-1	901228	904823	907533	904528	0.35	cps
Silver	109-1	83	75	58	72	17.62	cps
Silver	107-1	125	133	67	108	33.53	cps
Sodium	23-2	29680	30465	29706	29950	1.49	cps
Strontium	86-1	925	1008	992	975	4.52	cps
Strontium	88-1	325	317	408	350	14.48	cps
Sulfur	34-1	452726	456214	450265	453068	0.66	cps
Terbium	159-1	12806499	12587414	12566150	12653354	1.05	cps
Terbium	159-2	7096707	7011486	7069653	7059282	0.62	cps
Thallium	203-1	83	108	92	94	13.48	cps
Thallium	205-1	317	208	258	261	20.76	cps
Tin	118-1	717	692	842	750	10.72	cps
Titanium	47-1	200	225	142	189	22.64	cps
Uranium	238-1	42	50	117	69	59.19	cps
Vanadium	51-2	17	27	17	20	28.86	cps
Yttrium	89-2	1777980	1794639	1823298	1798639	1.27	cps
Yttrium	89-1	10798365	10711010	10789557	10766311	0.45	cps
Zinc	66-2	233	213	193	213	9.37	cps
Zirconium	90-1	683	625	575	628	8.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV71	Instrumnet Name :	P7
Client Sample ID :	CCV71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:25:42	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	108	94	18.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:29:14	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	33	58	37.80	cps
Antimony	121-1	75	67	50	64	19.92	cps
Arsenic	75-2	13	9	15	12	22.89	cps
Barium	135-1	17	25	17	19	24.73	cps
Barium	137-1	33	42	25	33	25.01	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7147781	7182494	7039193	7123156	1.05	cps
Bismuth	209-2	4954791	5053738	5088461	5032330	1.38	cps
Boron	10-1	17	58	50	42	52.91	cps
Boron	11-1	258	283	317	286	10.23	cps
Cadmium	106-1	2925	2475	2742	2714	8.34	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	2039	1742	1917	1899	7.85	cps
Calcium	43-1	200	133	142	158	22.94	cps
Calcium	44-1	22085	21801	21817	21901	0.73	cps
Chromium	52-2	2060	2187	2150	2132	3.06	cps
Cobalt	59-2	77	117	97	97	20.69	cps
Copper	63-2	777	723	757	752	3.58	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	42	8	31	62.99	cps
Erbium	164-2	30	33	13	26	41.94	cps
Gadolinium	160-2	23	37	23	28	27.73	cps
Gadolinium	160-1	67	25	83	58	51.51	cps
Holmium	165-2	6768742	6942145	6905911	6872266	1.33	cps
Holmium	165-1	11653543	11925053	11764992	11781196	1.16	cps
Indium	115-1	9786952	9868384	9692482	9782606	0.90	cps
Indium	115-2	2194059	2182358	2196024	2190814	0.34	cps
Iron	56-2	5673	5484	5557	5572	1.71	cps
Iron	57-2	89	100	122	104	16.37	cps
Lead	206-1	856	889	850	865	2.43	cps
Lead	207-1	811	744	867	807	7.58	cps
Lead	208-1	3389	3434	3806	3543	6.46	cps
Lithium	6-1	221073	222025	219476	220858	0.58	cps
Magnesium	24-2	117	150	150	139	13.86	cps
Manganese	55-2	107	120	110	112	6.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:29:14	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	233	158	211	21.74	cps
Molybdenum	95-1	67	17	42	42	60.00	cps
Molybdenum	96-1	92	33	150	92	63.64	cps
Molybdenum	97-1	50	25	50	42	34.64	cps
Molybdenum	98-1	75	75	42	64	30.12	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	33	80	47	53	45.07	cps
Phosphorus	31-2	167	217	167	183	15.75	cps
Potassium	39-2	36880	37908	38167	37652	1.81	cps
Rhodium	103-2	5063039	5111110	5174617	5116256	1.09	cps
Rhodium	103-1	9374337	9253480	9166669	9264829	1.13	cps
Scandium	45-1	6208464	6200793	6230150	6213136	0.25	cps
Scandium	45-2	326115	320147	325522	323928	1.02	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	130	87	99	26.50	cps
Selenium	82-1	662	599	627	629	4.96	cps
Silicon	28-1	907658	902864	910352	906958	0.42	cps
Silver	109-1	42	42	42	42	0.00	cps
Silver	107-1	108	75	100	94	18.37	cps
Sodium	23-2	27910	27810	28144	27955	0.61	cps
Strontium	86-1	950	1108	933	997	9.69	cps
Strontium	88-1	175	325	133	211	47.75	cps
Sulfur	34-1	459100	457700	451283	456028	0.91	cps
Terbium	159-1	12530905	12557906	12468238	12519016	0.37	cps
Terbium	159-2	7038662	7061293	7009019	7036325	0.37	cps
Thallium	203-1	75	58	83	72	17.62	cps
Thallium	205-1	117	142	100	119	17.56	cps
Tin	118-1	508	675	708	631	16.99	cps
Titanium	47-1	233	142	192	189	24.30	cps
Uranium	238-1	67	17	58	47	56.72	cps
Vanadium	51-2	3	13	17	11	62.48	cps
Yttrium	89-2	1772702	1790553	1804803	1789353	0.90	cps
Yttrium	89-1	10739465	10832477	10695292	10755745	0.65	cps
Zinc	66-2	213	230	250	231	7.94	cps
Zirconium	90-1	650	692	592	644	7.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB71	Instrumnet Name :	P7
Client Sample ID :	CCB71	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:29:14	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	150	131	13.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-06	Instrumnet Name :	P7
Client Sample ID :	SPH-307-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:32:47	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	933	958	983	6.73	cps
Antimony	121-1	2317	2284	2217	2273	2.24	cps
Arsenic	75-2	159	139	178	159	12.26	cps
Barium	135-1	73227	72858	74776	73620	1.38	cps
Barium	137-1	129348	128525	130036	129303	0.59	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7589659	7500553	7433208	7507807	1.05	cps
Bismuth	209-2	5228043	5204701	5244251	5225665	0.38	cps
Boron	10-1	2259	2159	2117	2178	3.34	cps
Boron	11-1	12514	12906	13381	12934	3.36	cps
Cadmium	106-1	2967	2817	3117	2967	5.06	cps
Cadmium	108-1	25	13	33	24	44.41	cps
Cadmium	111-1	2114	1988	2205	2102	5.17	cps
Calcium	43-1	798203	795875	805570	799882	0.63	cps
Calcium	44-1	13010495	13080456	13002046	13030999	0.33	cps
Chromium	52-2	2137	2224	2204	2188	2.07	cps
Cobalt	59-2	413	400	357	390	7.60	cps
Copper	63-2	754584	763789	755381	757918	0.67	cps
Dysprosium	156-2	0	20	3	8	137.80	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	75	25	67	56	48.22	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	50	43	27	40	30.04	cps
Gadolinium	160-1	100	50	125	92	41.66	cps
Holmium	165-2	7290746	7331749	7327201	7316566	0.31	cps
Holmium	165-1	12892515	12837841	12999636	12909998	0.64	cps
Indium	115-1	10538859	10518594	10613144	10556866	0.47	cps
Indium	115-2	2287239	2296322	2290063	2291208	0.20	cps
Iron	56-2	64816	65876	64084	64925	1.39	cps
Iron	57-2	1645	1772	1645	1687	4.37	cps
Lead	206-1	4540	4618	4690	4616	1.63	cps
Lead	207-1	3745	3978	4145	3956	5.08	cps
Lead	208-1	17739	18083	18478	18100	2.04	cps
Lithium	6-1	237564	240397	237159	238373	0.74	cps
Magnesium	24-2	2285225	2291663	2283639	2286842	0.19	cps
Manganese	55-2	6195	6261	6482	6313	2.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-06	Instrumnet Name :	P7
Client Sample ID :	SPH-307-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:32:47	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1267	1267	1164	15.30	cps
Molybdenum	95-1	1675	1625	1633	1645	1.63	cps
Molybdenum	96-1	1817	1525	1725	1689	8.83	cps
Molybdenum	97-1	1183	850	1150	1061	17.30	cps
Molybdenum	98-1	2967	2467	2684	2706	9.27	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	4164	3831	4084	4026	4.32	cps
Phosphorus	31-2	1900	1892	1567	1786	10.64	cps
Potassium	39-2	475249	480683	479761	478564	0.61	cps
Rhodium	103-2	5262609	5290481	5246404	5266498	0.42	cps
Rhodium	103-1	9851965	9643759	9697673	9731132	1.11	cps
Scandium	45-1	6668201	6673714	6677692	6673203	0.07	cps
Scandium	45-2	340493	345244	342667	342801	0.69	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	109	85	98	98	12.35	cps
Selenium	82-1	837	1040	791	889	14.91	cps
Silicon	28-1	16334285	16098842	16222769	16218632	0.73	cps
Silver	109-1	800	917	850	856	6.84	cps
Silver	107-1	992	983	883	953	6.33	cps
Sodium	23-2	26578609	26517299	26322261	26472723	0.51	cps
Strontium	86-1	368010	366461	369858	368110	0.46	cps
Strontium	88-1	3242290	3219732	3231920	3231314	0.35	cps
Sulfur	34-1	655148	659063	664104	659438	0.68	cps
Terbium	159-1	13584293	13515865	13538829	13546329	0.26	cps
Terbium	159-2	7457643	7489620	7459658	7468974	0.24	cps
Thallium	203-1	92	25	75	64	54.31	cps
Thallium	205-1	108	117	167	131	24.17	cps
Tin	118-1	442	367	450	419	10.94	cps
Titanium	47-1	483	467	442	464	4.52	cps
Uranium	238-1	475	567	542	528	8.98	cps
Vanadium	51-2	547	517	600	554	7.61	cps
Yttrium	89-2	1882563	1886273	1877497	1882111	0.23	cps
Yttrium	89-1	11653079	11585966	11563592	11600879	0.40	cps
Zinc	66-2	37742	37796	37605	37714	0.26	cps
Zirconium	90-1	775	533	733	681	18.98	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-06	Instrumnet Name :	P7
Client Sample ID :	SPH-307-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:32:47	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	117	131	18.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-07	Instrumnet Name :	P7
Client Sample ID :	SPH-308-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:36:18	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	725	558	647	12.96	cps
Antimony	121-1	1675	1667	1550	1631	4.29	cps
Arsenic	75-2	193	159	148	167	13.88	cps
Barium	135-1	71928	72799	73008	72578	0.79	cps
Barium	137-1	126321	124327	123984	124877	1.01	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7392265	7475802	7566659	7478242	1.17	cps
Bismuth	209-2	5253523	5250425	5314047	5272665	0.68	cps
Boron	10-1	2384	2300	2525	2403	4.73	cps
Boron	11-1	13131	13690	13406	13409	2.08	cps
Cadmium	106-1	2692	2859	2900	2817	3.91	cps
Cadmium	108-1	25	33	8	22	57.29	cps
Cadmium	111-1	2025	2128	2170	2108	3.54	cps
Calcium	43-1	814764	804991	805028	808261	0.70	cps
Calcium	44-1	13151926	13016824	13093234	13087328	0.52	cps
Chromium	52-2	2724	2624	2684	2677	1.88	cps
Cobalt	59-2	330	330	343	334	2.30	cps
Copper	63-2	1267003	1280633	1279498	1275711	0.59	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	13	20	10	14	35.26	cps
Gadolinium	160-2	43	37	43	41	9.35	cps
Gadolinium	160-1	83	67	50	67	25.00	cps
Holmium	165-2	7297490	7370022	7386101	7351204	0.64	cps
Holmium	165-1	12922613	12775878	12575939	12758144	1.36	cps
Indium	115-1	10556259	10575654	10483787	10538567	0.46	cps
Indium	115-2	2291227	2294298	2285455	2290327	0.20	cps
Iron	56-2	41409	41843	41867	41707	0.62	cps
Iron	57-2	1128	1072	1122	1107	2.76	cps
Lead	206-1	13919	13841	14470	14076	2.43	cps
Lead	207-1	12317	11711	11750	11926	2.84	cps
Lead	208-1	54333	54896	55369	54866	0.95	cps
Lithium	6-1	237239	239573	239618	238810	0.57	cps
Magnesium	24-2	2308905	2334126	2311852	2318294	0.59	cps
Manganese	55-2	12559	13093	12873	12841	2.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-07	Instrumnet Name :	P7
Client Sample ID :	SPH-308-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:36:18	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1308	1058	1211	11.06	cps
Molybdenum	95-1	1834	1500	2000	1778	14.32	cps
Molybdenum	96-1	2100	2017	2059	2059	2.02	cps
Molybdenum	97-1	1008	1075	950	1011	6.19	cps
Molybdenum	98-1	2784	2834	2717	2778	2.11	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2367	2400	2314	2360	1.85	cps
Phosphorus	31-2	1775	1717	1842	1778	3.52	cps
Potassium	39-2	484567	486496	485603	485556	0.20	cps
Rhodium	103-2	5308615	5301634	5336362	5315537	0.35	cps
Rhodium	103-1	9679992	9731118	9654117	9688409	0.40	cps
Scandium	45-1	6645753	6563869	6687639	6632420	0.95	cps
Scandium	45-2	343414	345850	338484	342583	1.10	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	85	102	106	98	11.12	cps
Selenium	82-1	667	816	734	739	10.07	cps
Silicon	28-1	16256783	16153790	15971049	16127207	0.90	cps
Silver	109-1	825	1158	942	975	17.35	cps
Silver	107-1	975	1075	917	989	8.10	cps
Sodium	23-2	25256156	25000477	24683297	24979977	1.15	cps
Strontium	86-1	369451	373280	372964	371898	0.57	cps
Strontium	88-1	3230684	3268307	3227738	3242243	0.70	cps
Sulfur	34-1	651361	649843	651152	650785	0.13	cps
Terbium	159-1	13727114	13606736	13374552	13569467	1.32	cps
Terbium	159-2	7500170	7535649	7409927	7481915	0.87	cps
Thallium	203-1	83	83	58	75	19.24	cps
Thallium	205-1	108	83	117	103	16.88	cps
Tin	118-1	342	267	408	339	20.91	cps
Titanium	47-1	483	525	550	519	6.48	cps
Uranium	238-1	450	533	533	506	9.52	cps
Vanadium	51-2	447	500	540	496	9.45	cps
Yttrium	89-2	1903948	1896409	1883742	1894700	0.54	cps
Yttrium	89-1	11515703	11583704	11537966	11545791	0.30	cps
Zinc	66-2	32954	33529	33295	33259	0.87	cps
Zirconium	90-1	650	817	808	758	12.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-07	Instrumnet Name :	P7
Client Sample ID :	SPH-308-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:36:18	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	183	144	23.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-08	Instrumnet Name :	P7
Client Sample ID :	SPH-309-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:39:51	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1008	1108	1053	4.84	cps
Antimony	121-1	1792	1725	1875	1797	4.18	cps
Arsenic	75-2	133	139	117	130	8.92	cps
Barium	135-1	73478	74550	74383	74137	0.78	cps
Barium	137-1	128433	129182	127145	128253	0.80	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7462998	7634709	7589517	7562408	1.18	cps
Bismuth	209-2	5189735	5211421	5204742	5201966	0.21	cps
Boron	10-1	2242	2292	2325	2286	1.83	cps
Boron	11-1	12064	13298	12622	12661	4.88	cps
Cadmium	106-1	2709	2692	2834	2745	2.82	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	1922	1881	2022	1942	3.74	cps
Calcium	43-1	791097	800251	789516	793621	0.73	cps
Calcium	44-1	12929240	12855693	12827577	12870837	0.41	cps
Chromium	52-2	1867	1753	1890	1837	3.98	cps
Cobalt	59-2	273	263	287	274	4.26	cps
Copper	63-2	568520	572945	568972	570146	0.43	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	8	8	42	19	99.00	cps
Erbium	164-1	58	50	25	44	39.04	cps
Erbium	164-2	10	23	37	23	57.15	cps
Gadolinium	160-2	27	23	37	29	24.03	cps
Gadolinium	160-1	108	117	50	92	39.63	cps
Holmium	165-2	7309629	7181852	7224916	7238799	0.90	cps
Holmium	165-1	12766213	12460279	12408325	12544939	1.54	cps
Indium	115-1	10454361	10247118	10287800	10329760	1.06	cps
Indium	115-2	2280704	2224362	2245578	2250215	1.26	cps
Iron	56-2	111811	111851	111599	111754	0.12	cps
Iron	57-2	2495	2778	2889	2721	7.48	cps
Lead	206-1	3234	3300	3690	3408	7.22	cps
Lead	207-1	2678	2689	2889	2752	4.32	cps
Lead	208-1	12781	13147	14087	13338	5.05	cps
Lithium	6-1	236185	239265	239483	238311	0.77	cps
Magnesium	24-2	2280886	2270137	2248745	2266589	0.72	cps
Manganese	55-2	5364	5231	5154	5250	2.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-08	Instrumnet Name :	P7
Client Sample ID :	SPH-309-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:39:51	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1208	1158	1261	10.87	cps
Molybdenum	95-1	1633	1684	1659	1659	1.51	cps
Molybdenum	96-1	1900	1975	1850	1909	3.30	cps
Molybdenum	97-1	1183	1108	1100	1131	4.06	cps
Molybdenum	98-1	2309	2609	2475	2464	6.10	cps
Neodymium	150-1	0	0	33	11	173.21	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1790	1964	1917	1890	4.75	cps
Phosphorus	31-2	1750	1967	2184	1967	11.02	cps
Potassium	39-2	471529	472043	465934	469835	0.72	cps
Rhodium	103-2	5255357	5233700	5193985	5227681	0.60	cps
Rhodium	103-1	9655560	9589155	9551705	9598807	0.55	cps
Scandium	45-1	6574146	6615202	6645472	6611607	0.54	cps
Scandium	45-2	343668	342888	335494	340683	1.32	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	100	100	117	106	9.12	cps
Selenium	82-1	752	835	756	781	6.01	cps
Silicon	28-1	16620406	16915727	16602218	16712784	1.05	cps
Silver	109-1	900	900	850	883	3.27	cps
Silver	107-1	1017	700	975	897	19.18	cps
Sodium	23-2	27339928	27277077	27144072	27253692	0.37	cps
Strontium	86-1	361827	361589	355970	359795	0.92	cps
Strontium	88-1	3139871	3166441	3145526	3150613	0.44	cps
Sulfur	34-1	657705	660890	656539	658378	0.34	cps
Terbium	159-1	13451655	13365457	13214289	13343800	0.90	cps
Terbium	159-2	7534838	7224461	7276131	7345143	2.26	cps
Thallium	203-1	58	50	75	61	20.83	cps
Thallium	205-1	133	108	167	136	21.50	cps
Tin	118-1	1092	1108	1025	1075	4.10	cps
Titanium	47-1	575	467	683	575	18.84	cps
Uranium	238-1	467	608	417	497	20.00	cps
Vanadium	51-2	563	483	523	523	7.64	cps
Yttrium	89-2	1877231	1863804	1865139	1868725	0.40	cps
Yttrium	89-1	11379973	11495783	11378811	11418189	0.59	cps
Zinc	66-2	25746	25786	24995	25509	1.75	cps
Zirconium	90-1	600	633	642	625	3.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-08	Instrumnet Name :	P7
Client Sample ID :	SPH-309-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:39:51	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	100	150	30.94	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-09	Instrumnet Name :	P7
Client Sample ID :	SPH-310-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:43:22	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1108	875	972	12.49	cps
Antimony	121-1	2184	2092	2217	2164	2.99	cps
Arsenic	75-2	159	148	148	152	4.22	cps
Barium	135-1	79034	76176	77181	77464	1.87	cps
Barium	137-1	134230	134318	131159	133235	1.35	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7542105	7530436	7478657	7517066	0.45	cps
Bismuth	209-2	5154941	5217614	5268041	5213532	1.09	cps
Boron	10-1	2042	2442	2492	2325	10.61	cps
Boron	11-1	12931	13115	13156	13067	0.92	cps
Cadmium	106-1	2550	2717	2534	2600	3.90	cps
Cadmium	108-1	4	8	25	13	88.19	cps
Cadmium	111-1	1820	1959	1785	1855	4.95	cps
Calcium	43-1	805633	814440	797778	805950	1.03	cps
Calcium	44-1	13254130	13415444	12982136	13217237	1.66	cps
Chromium	52-2	2280	2210	2207	2232	1.86	cps
Cobalt	59-2	350	407	353	370	8.59	cps
Copper	63-2	685405	689039	694986	689810	0.70	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	20	30	33	28	24.98	cps
Gadolinium	160-2	33	40	23	32	26.04	cps
Gadolinium	160-1	25	17	75	39	81.12	cps
Holmium	165-2	7300595	7259480	7313266	7291114	0.39	cps
Holmium	165-1	12681510	12757983	12562475	12667323	0.78	cps
Indium	115-1	10513101	10495809	10315959	10441623	1.05	cps
Indium	115-2	2272869	2270195	2270296	2271120	0.07	cps
Iron	56-2	16638	16220	16576	16478	1.37	cps
Iron	57-2	472	417	528	472	11.77	cps
Lead	206-1	3428	3751	3539	3573	4.58	cps
Lead	207-1	3106	2889	3278	3091	6.31	cps
Lead	208-1	13698	13825	14598	14040	3.47	cps
Lithium	6-1	239297	239651	238383	239110	0.27	cps
Magnesium	24-2	2314604	2315558	2316436	2315533	0.04	cps
Manganese	55-2	3994	4001	3864	3953	1.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-09	Instrumnet Name :	P7
Client Sample ID :	SPH-310-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:43:22	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1283	1358	1275	6.89	cps
Molybdenum	95-1	1733	1700	1767	1734	1.92	cps
Molybdenum	96-1	2042	2000	1834	1959	5.63	cps
Molybdenum	97-1	1125	1192	975	1097	10.11	cps
Molybdenum	98-1	2659	2592	2934	2728	6.64	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	3457	3517	3624	3533	2.39	cps
Phosphorus	31-2	1859	1942	1834	1878	3.02	cps
Potassium	39-2	487407	487804	485833	487014	0.21	cps
Rhodium	103-2	5254515	5255808	5261690	5257337	0.07	cps
Rhodium	103-1	9691460	9832702	9527585	9683915	1.58	cps
Scandium	45-1	6660086	6706324	6595550	6653987	0.84	cps
Scandium	45-2	341419	342220	339870	341170	0.35	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	120	104	122	115	8.83	cps
Selenium	82-1	626	873	800	766	16.56	cps
Silicon	28-1	16725297	16662381	16480633	16622770	0.76	cps
Silver	109-1	575	483	517	525	8.84	cps
Silver	107-1	625	458	550	544	15.33	cps
Sodium	23-2	24849367	24750389	24862538	24820765	0.25	cps
Strontium	86-1	376143	380828	375373	377448	0.78	cps
Strontium	88-1	3301033	3347543	3295046	3314540	0.87	cps
Sulfur	34-1	655881	656282	649771	653978	0.56	cps
Terbium	159-1	13443898	13688420	13044806	13392375	2.43	cps
Terbium	159-2	7332536	7389761	7337603	7353300	0.43	cps
Thallium	203-1	83	42	58	61	34.32	cps
Thallium	205-1	108	125	125	119	8.06	cps
Tin	118-1	3017	3200	3342	3187	5.11	cps
Titanium	47-1	550	558	467	525	9.66	cps
Uranium	238-1	558	517	508	528	5.08	cps
Vanadium	51-2	600	540	617	586	6.89	cps
Yttrium	89-2	1869778	1873754	1878313	1873948	0.23	cps
Yttrium	89-1	11528612	11537148	11571108	11545623	0.19	cps
Zinc	66-2	25309	25272	25953	25511	1.50	cps
Zirconium	90-1	800	583	608	664	17.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-09	Instrumnet Name :	P7
Client Sample ID :	SPH-310-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:43:22	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	217	158	161	33.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-10	Instrumnet Name :	P7
Client Sample ID :	SPH-311-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:46:54	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	825	983	936	10.32	cps
Antimony	121-1	2250	2159	2025	2145	5.28	cps
Arsenic	75-2	144	156	169	156	7.71	cps
Barium	135-1	76226	74048	75296	75190	1.45	cps
Barium	137-1	134943	130769	132805	132839	1.57	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7517182	7278219	7443790	7413064	1.65	cps
Bismuth	209-2	5175522	5138072	5213724	5175773	0.73	cps
Boron	10-1	2342	2325	2450	2372	2.86	cps
Boron	11-1	13323	12689	13665	13226	3.74	cps
Cadmium	106-1	2667	2942	2575	2728	7.00	cps
Cadmium	108-1	17	4	25	15	68.61	cps
Cadmium	111-1	1918	2111	1881	1970	6.26	cps
Calcium	43-1	800319	803709	792565	798864	0.72	cps
Calcium	44-1	13037266	12961188	12990882	12996445	0.30	cps
Chromium	52-2	2134	2287	2250	2224	3.60	cps
Cobalt	59-2	407	350	323	360	11.82	cps
Copper	63-2	700993	700695	704557	702081	0.31	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	8	33	28	62.46	cps
Erbium	164-2	30	23	27	27	12.51	cps
Gadolinium	160-2	27	40	33	33	20.00	cps
Gadolinium	160-1	42	58	67	56	22.91	cps
Holmium	165-2	7300573	7199637	7237215	7245808	0.70	cps
Holmium	165-1	12511440	12669366	12514149	12564985	0.72	cps
Indium	115-1	10370224	10214028	10206548	10263600	0.90	cps
Indium	115-2	2223133	2242346	2267333	2244270	0.99	cps
Iron	56-2	23614	24109	23948	23890	1.06	cps
Iron	57-2	656	650	794	700	11.69	cps
Lead	206-1	8664	8937	8803	8801	1.55	cps
Lead	207-1	7619	7430	7575	7541	1.31	cps
Lead	208-1	33762	33979	34207	33983	0.65	cps
Lithium	6-1	238170	239990	238192	238784	0.44	cps
Magnesium	24-2	2267106	2269141	2291911	2276053	0.61	cps
Manganese	55-2	4201	4291	4457	4316	3.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-10	Instrumnet Name :	P7
Client Sample ID :	SPH-311-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:46:54	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1175	1383	1261	8.62	cps
Molybdenum	95-1	1575	1475	1717	1589	7.64	cps
Molybdenum	96-1	1925	1992	1809	1909	4.86	cps
Molybdenum	97-1	1167	1142	1033	1114	6.36	cps
Molybdenum	98-1	3025	2884	2675	2862	6.15	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	5648	5585	5341	5524	2.93	cps
Phosphorus	31-2	1917	2075	2017	2003	4.00	cps
Potassium	39-2	473130	482017	483089	479412	1.14	cps
Rhodium	103-2	5206500	5169166	5212207	5195958	0.45	cps
Rhodium	103-1	9613630	9690459	9556550	9620213	0.70	cps
Scandium	45-1	6615391	6585872	6552054	6584439	0.48	cps
Scandium	45-2	336420	340042	335101	337188	0.76	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	137	100	102	113	18.48	cps
Selenium	82-1	797	698	703	733	7.59	cps
Silicon	28-1	16555794	16600630	16456972	16537799	0.44	cps
Silver	109-1	575	608	333	506	29.69	cps
Silver	107-1	583	525	575	561	5.62	cps
Sodium	23-2	24685818	24484122	24530548	24566829	0.43	cps
Strontium	86-1	370891	365848	369818	368852	0.72	cps
Strontium	88-1	3264265	3221986	3257363	3247871	0.70	cps
Sulfur	34-1	656929	651888	650740	653186	0.50	cps
Terbium	159-1	13298628	13358857	13239204	13298896	0.45	cps
Terbium	159-2	7347069	7345428	7344644	7345714	0.02	cps
Thallium	203-1	50	42	92	61	43.83	cps
Thallium	205-1	117	167	142	142	17.65	cps
Tin	118-1	4993	5051	5485	5176	5.19	cps
Titanium	47-1	583	383	567	511	21.71	cps
Uranium	238-1	542	475	608	542	12.31	cps
Vanadium	51-2	517	613	607	579	9.33	cps
Yttrium	89-2	1840922	1846050	1883719	1856897	1.26	cps
Yttrium	89-1	11566208	11495924	11463631	11508588	0.46	cps
Zinc	66-2	47083	47370	46491	46981	0.95	cps
Zirconium	90-1	650	708	633	664	5.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-10	Instrumnet Name :	P7
Client Sample ID :	SPH-311-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:46:54	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	167	158	9.12	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-11	Instrumnet Name :	P7
Client Sample ID :	SPH-312-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:50:23	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	992	1200	1067	10.85	cps
Antimony	121-1	1859	2142	1967	1989	7.19	cps
Arsenic	75-2	133	141	109	128	12.88	cps
Barium	135-1	73562	72356	71593	72504	1.37	cps
Barium	137-1	128171	125119	125573	126288	1.30	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7525086	7397222	7395354	7439221	1.00	cps
Bismuth	209-2	5167237	5193824	5201035	5187365	0.34	cps
Boron	10-1	2059	2192	2667	2306	13.87	cps
Boron	11-1	13115	12489	13281	12962	3.22	cps
Cadmium	106-1	2709	2867	2959	2845	4.45	cps
Cadmium	108-1	13	33	21	22	47.18	cps
Cadmium	111-1	2075	2154	2232	2154	3.64	cps
Calcium	43-1	785708	776506	779591	780602	0.60	cps
Calcium	44-1	12782285	12590726	12656269	12676426	0.77	cps
Chromium	52-2	2027	2120	2167	2105	3.39	cps
Cobalt	59-2	263	310	297	290	8.29	cps
Copper	63-2	576469	577958	581859	578762	0.48	cps
Dysprosium	156-2	7	13	0	7	99.98	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	23	40	33	32	26.04	cps
Gadolinium	160-1	133	33	58	75	69.39	cps
Holmium	165-2	7216634	7242984	7170177	7209932	0.51	cps
Holmium	165-1	12674658	12440960	12550055	12555224	0.93	cps
Indium	115-1	10375852	10235941	10267177	10292990	0.71	cps
Indium	115-2	2271184	2272668	2271303	2271719	0.04	cps
Iron	56-2	69754	71351	71686	70930	1.46	cps
Iron	57-2	1761	1845	1795	1800	2.33	cps
Lead	206-1	3306	3189	3401	3299	3.21	cps
Lead	207-1	2684	2906	3062	2884	6.59	cps
Lead	208-1	12808	13342	13336	13162	2.33	cps
Lithium	6-1	238761	237541	236943	237748	0.39	cps
Magnesium	24-2	2235615	2231070	2226042	2230909	0.21	cps
Manganese	55-2	15178	15181	14911	15090	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-11	Instrumnet Name :	P7
Client Sample ID :	SPH-312-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:50:23	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1167	1308	1267	6.87	cps
Molybdenum	95-1	1984	1684	1892	1853	8.30	cps
Molybdenum	96-1	2000	1884	1917	1934	3.11	cps
Molybdenum	97-1	1225	1083	825	1045	19.42	cps
Molybdenum	98-1	2642	2859	2542	2681	6.04	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1920	1910	1980	1937	1.95	cps
Phosphorus	31-2	2000	1967	1934	1967	1.70	cps
Potassium	39-2	471339	468101	468557	469332	0.37	cps
Rhodium	103-2	5187974	5224517	5228135	5213542	0.43	cps
Rhodium	103-1	9530180	9567598	9576384	9558054	0.26	cps
Scandium	45-1	6671215	6508341	6600735	6593430	1.24	cps
Scandium	45-2	339592	337989	339295	338959	0.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	104	109	104	5.36	cps
Selenium	82-1	757	737	751	748	1.42	cps
Silicon	28-1	16935029	16560160	16433931	16643040	1.57	cps
Silver	109-1	483	500	508	497	2.56	cps
Silver	107-1	550	500	542	531	5.05	cps
Sodium	23-2	25058505	24989188	25101481	25049725	0.23	cps
Strontium	86-1	366803	366255	366865	366641	0.09	cps
Strontium	88-1	3197049	3155598	3201240	3184629	0.79	cps
Sulfur	34-1	657269	651707	649103	652693	0.64	cps
Terbium	159-1	13353640	13128692	13153845	13212059	0.93	cps
Terbium	159-2	7407972	7364951	7252675	7341866	1.09	cps
Thallium	203-1	17	58	42	39	53.93	cps
Thallium	205-1	142	133	125	133	6.25	cps
Tin	118-1	3651	3767	3601	3673	2.33	cps
Titanium	47-1	667	492	583	581	15.08	cps
Uranium	238-1	542	475	608	542	12.31	cps
Vanadium	51-2	577	457	607	547	14.52	cps
Yttrium	89-2	1848830	1855692	1860873	1855132	0.33	cps
Yttrium	89-1	11462349	11235697	11393276	11363774	1.02	cps
Zinc	66-2	34835	35005	35296	35045	0.67	cps
Zirconium	90-1	858	933	917	903	4.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-11	Instrumnet Name :	P7
Client Sample ID :	SPH-312-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:50:23	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	158	150	5.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-12	Instrumnet Name :	P7
Client Sample ID :	SPH-313-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:53:51	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1759	1483	1697	11.24	cps
Antimony	121-1	1375	1392	1467	1411	3.46	cps
Arsenic	75-2	96	111	85	98	13.33	cps
Barium	135-1	61028	59729	60349	60369	1.08	cps
Barium	137-1	106423	105356	102544	104775	1.91	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7526837	7405380	7346867	7426362	1.24	cps
Bismuth	209-2	5169606	5219898	5109190	5166231	1.07	cps
Boron	10-1	1875	2417	2150	2147	12.61	cps
Boron	11-1	12397	12514	12531	12481	0.58	cps
Cadmium	106-1	2692	2992	2692	2792	6.21	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1929	2126	1908	1988	6.06	cps
Calcium	43-1	767094	764114	755127	762112	0.82	cps
Calcium	44-1	12441151	12363553	12377903	12394203	0.33	cps
Chromium	52-2	1510	1497	1587	1531	3.17	cps
Cobalt	59-2	273	277	300	283	5.13	cps
Copper	63-2	149232	149431	149417	149360	0.07	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	42	75	92	69	36.66	cps
Erbium	164-2	37	30	50	39	26.18	cps
Gadolinium	160-2	33	43	43	40	14.43	cps
Gadolinium	160-1	92	83	100	92	9.09	cps
Holmium	165-2	7309621	7326773	7038893	7225096	2.24	cps
Holmium	165-1	12769026	12478484	12493889	12580466	1.30	cps
Indium	115-1	10426276	10313395	10316639	10352103	0.62	cps
Indium	115-2	2250578	2275382	2249896	2258619	0.64	cps
Iron	56-2	141577	142395	140606	141526	0.63	cps
Iron	57-2	3478	3623	3701	3601	3.13	cps
Lead	206-1	2067	2389	2461	2306	9.11	cps
Lead	207-1	1995	2178	2311	2161	7.36	cps
Lead	208-1	9074	9779	9913	9589	4.70	cps
Lithium	6-1	242707	242030	237225	240654	1.24	cps
Magnesium	24-2	2237857	2253729	2219322	2236969	0.77	cps
Manganese	55-2	17711	17764	17561	17679	0.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-12	Instrumnet Name :	P7
Client Sample ID :	SPH-313-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:53:51	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1175	967	1139	13.81	cps
Molybdenum	95-1	1508	1517	1475	1500	1.47	cps
Molybdenum	96-1	1508	1650	1525	1561	4.96	cps
Molybdenum	97-1	1000	850	883	911	8.64	cps
Molybdenum	98-1	2225	2267	2259	2250	0.98	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1127	1200	1273	1200	6.11	cps
Phosphorus	31-2	2834	2667	2350	2617	9.38	cps
Potassium	39-2	452310	451362	449919	451197	0.27	cps
Rhodium	103-2	5182353	5240057	5134004	5185471	1.02	cps
Rhodium	103-1	9657563	9591825	9424472	9557954	1.26	cps
Scandium	45-1	6701528	6567433	6537155	6602039	1.33	cps
Scandium	45-2	334215	340140	338788	337714	0.92	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	98	98	83	93	9.18	cps
Selenium	82-1	781	667	799	749	9.58	cps
Silicon	28-1	16879713	17067112	16705438	16884088	1.07	cps
Silver	109-1	375	333	300	336	11.18	cps
Silver	107-1	367	283	425	358	19.87	cps
Sodium	23-2	27245412	27270100	26893672	27136395	0.78	cps
Strontium	86-1	335025	336476	334588	335363	0.29	cps
Strontium	88-1	2962225	2958903	2932067	2951065	0.56	cps
Sulfur	34-1	658803	656864	650856	655508	0.63	cps
Terbium	159-1	13259560	13055761	13407892	13241071	1.34	cps
Terbium	159-2	7323323	7375282	7318579	7339061	0.43	cps
Thallium	203-1	17	58	25	33	66.14	cps
Thallium	205-1	75	83	67	75	11.11	cps
Tin	118-1	583	608	800	664	17.85	cps
Titanium	47-1	583	500	742	608	20.18	cps
Uranium	238-1	858	850	758	822	6.75	cps
Vanadium	51-2	343	287	313	314	9.02	cps
Yttrium	89-2	1846681	1866375	1836622	1849892	0.82	cps
Yttrium	89-1	11506409	11383205	11305537	11398384	0.89	cps
Zinc	66-2	11461	11428	11865	11585	2.10	cps
Zirconium	90-1	967	1125	1167	1086	9.72	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-12	Instrumnet Name :	P7
Client Sample ID :	SPH-313-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:53:51	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	250	192	247	21.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-13	Instrumnet Name :	P7
Client Sample ID :	SPH-314-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:57:21	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1242	1167	1175	5.35	cps
Antimony	121-1	2467	2392	2334	2398	2.79	cps
Arsenic	75-2	144	144	135	141	3.78	cps
Barium	135-1	81926	81599	80484	81336	0.93	cps
Barium	137-1	140395	139024	139665	139695	0.49	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7487610	7546421	7574710	7536247	0.59	cps
Bismuth	209-2	5190604	5228803	5224896	5214767	0.40	cps
Boron	10-1	2142	2334	2317	2264	4.69	cps
Boron	11-1	13398	12864	13056	13106	2.06	cps
Cadmium	106-1	2975	2734	2975	2895	4.82	cps
Cadmium	108-1	17	8	29	18	58.09	cps
Cadmium	111-1	2150	1987	2104	2080	4.05	cps
Calcium	43-1	803910	801150	796636	800565	0.46	cps
Calcium	44-1	12897390	12974088	13098262	12989913	0.78	cps
Chromium	52-2	2180	2030	2087	2099	3.61	cps
Cobalt	59-2	343	407	350	367	9.49	cps
Copper	63-2	618949	622922	616009	619294	0.56	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	23	47	40	37	32.79	cps
Gadolinium	160-2	50	33	37	40	22.05	cps
Gadolinium	160-1	33	25	58	39	44.62	cps
Holmium	165-2	7240628	7288561	7263809	7264332	0.33	cps
Holmium	165-1	12447824	12845268	12753828	12682307	1.64	cps
Indium	115-1	10543629	10502447	10257203	10434426	1.48	cps
Indium	115-2	2264339	2277444	2274253	2272012	0.30	cps
Iron	56-2	52845	51686	52260	52264	1.11	cps
Iron	57-2	1333	1417	1267	1339	5.61	cps
Lead	206-1	2439	2606	2428	2491	4.00	cps
Lead	207-1	2289	2400	2445	2378	3.37	cps
Lead	208-1	9841	10341	10380	10187	2.95	cps
Lithium	6-1	241492	243365	238067	240974	1.11	cps
Magnesium	24-2	2262041	2285877	2235435	2261118	1.12	cps
Manganese	55-2	7045	7068	7219	7111	1.32	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-13	Instrumnet Name :	P7
Client Sample ID :	SPH-314-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:57:21	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1175	1142	1128	4.92	cps
Molybdenum	95-1	2075	1867	1850	1931	6.49	cps
Molybdenum	96-1	1834	1850	1775	1820	2.17	cps
Molybdenum	97-1	1058	1133	1117	1103	3.57	cps
Molybdenum	98-1	2725	3025	2767	2839	5.73	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	4881	4931	4921	4911	0.54	cps
Phosphorus	31-2	1842	2117	2075	2011	7.37	cps
Potassium	39-2	476813	474660	479245	476906	0.48	cps
Rhodium	103-2	5208696	5285397	5255337	5249810	0.74	cps
Rhodium	103-1	9794002	9362611	9615192	9590602	2.26	cps
Scandium	45-1	6697968	6610486	6619385	6642613	0.72	cps
Scandium	45-2	339752	341058	341037	340616	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	115	96	104	9.11	cps
Selenium	82-1	758	707	780	748	4.98	cps
Silicon	28-1	17057993	17058075	17043735	17053268	0.05	cps
Silver	109-1	483	408	550	481	14.75	cps
Silver	107-1	442	617	550	536	16.47	cps
Sodium	23-2	26476295	26566788	25835163	26292748	1.52	cps
Strontium	86-1	379343	376559	379049	378317	0.40	cps
Strontium	88-1	3322473	3303151	3303026	3309550	0.34	cps
Sulfur	34-1	654254	655853	653732	654613	0.17	cps
Terbium	159-1	13521637	13527489	13284543	13444556	1.03	cps
Terbium	159-2	7344096	7369341	7342594	7352010	0.20	cps
Thallium	203-1	83	42	108	78	43.30	cps
Thallium	205-1	175	208	158	181	14.10	cps
Tin	118-1	592	533	558	561	5.22	cps
Titanium	47-1	483	525	642	550	14.92	cps
Uranium	238-1	483	567	525	525	7.94	cps
Vanadium	51-2	693	643	583	640	8.61	cps
Yttrium	89-2	1863373	1880209	1850697	1864760	0.79	cps
Yttrium	89-1	11659625	11502834	11394781	11519080	1.16	cps
Zinc	66-2	21566	21900	21202	21556	1.62	cps
Zirconium	90-1	700	675	733	703	4.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-13	Instrumnet Name :	P7
Client Sample ID :	SPH-314-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-16 23:57:21	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	183	153	25.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-14	Instrumnet Name :	P7
Client Sample ID :	SPH-315-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:00:49	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	1025	1192	1042	13.67	cps
Antimony	121-1	2225	2342	2242	2270	2.78	cps
Arsenic	75-2	146	159	165	157	6.06	cps
Barium	135-1	81631	80768	81740	81380	0.65	cps
Barium	137-1	144033	139403	142020	141819	1.64	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7544027	7614153	7526604	7561594	0.61	cps
Bismuth	209-2	5155045	5238354	5232526	5208642	0.89	cps
Boron	10-1	2459	2342	2550	2450	4.26	cps
Boron	11-1	13156	13081	13040	13092	0.45	cps
Cadmium	106-1	2859	2717	3017	2864	5.24	cps
Cadmium	108-1	42	33	21	32	32.84	cps
Cadmium	111-1	2097	1995	2247	2113	6.00	cps
Calcium	43-1	792529	785544	792150	790074	0.50	cps
Calcium	44-1	12961144	12835556	12796216	12864305	0.67	cps
Chromium	52-2	1984	2154	2110	2082	4.24	cps
Cobalt	59-2	417	400	367	394	6.45	cps
Copper	63-2	631289	635077	639286	635217	0.63	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	13	17	37	22	56.80	cps
Gadolinium	160-2	30	27	33	30	11.10	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	7247387	7290974	7238077	7258813	0.39	cps
Holmium	165-1	12733441	12497080	12675565	12635362	0.98	cps
Indium	115-1	10504687	10339705	10359796	10401396	0.87	cps
Indium	115-2	2258100	2265560	2289652	2271104	0.73	cps
Iron	56-2	72339	71507	72372	72073	0.68	cps
Iron	57-2	1839	1817	2000	1885	5.31	cps
Lead	206-1	4090	3967	4173	4077	2.54	cps
Lead	207-1	3362	3573	3434	3456	3.11	cps
Lead	208-1	15648	15743	16221	15871	1.93	cps
Lithium	6-1	240307	237306	239640	239084	0.66	cps
Magnesium	24-2	2255738	2248845	2286107	2263563	0.88	cps
Manganese	55-2	8136	8366	8543	8348	2.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-14	Instrumnet Name :	P7
Client Sample ID :	SPH-315-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:00:49	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1092	1283	1245	11.05	cps
Molybdenum	95-1	1875	1650	1558	1695	9.62	cps
Molybdenum	96-1	2025	1884	1825	1911	5.38	cps
Molybdenum	97-1	1150	1042	900	1031	12.17	cps
Molybdenum	98-1	2842	2625	2509	2659	6.36	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	5594	5341	5258	5398	3.25	cps
Phosphorus	31-2	1959	1892	2175	2009	7.38	cps
Potassium	39-2	475549	475648	480464	477220	0.59	cps
Rhodium	103-2	5213618	5244422	5244081	5234041	0.34	cps
Rhodium	103-1	9572185	9568728	9456894	9532603	0.69	cps
Scandium	45-1	6563958	6610890	6502983	6559277	0.82	cps
Scandium	45-2	338731	337282	341840	339284	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	113	133	113	18.04	cps
Selenium	82-1	757	720	698	725	4.13	cps
Silicon	28-1	17084996	16989604	17107645	17060748	0.37	cps
Silver	109-1	550	450	492	497	10.10	cps
Silver	107-1	575	533	442	517	13.20	cps
Sodium	23-2	25982624	26064281	26268414	26105106	0.56	cps
Strontium	86-1	376701	379037	373003	376247	0.81	cps
Strontium	88-1	3299758	3301194	3299502	3300151	0.03	cps
Sulfur	34-1	660090	655035	656629	657251	0.39	cps
Terbium	159-1	13545111	13375856	13289363	13403444	0.97	cps
Terbium	159-2	7312695	7374061	7401675	7362811	0.62	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	125	142	125	131	7.37	cps
Tin	118-1	583	567	475	542	10.77	cps
Titanium	47-1	517	567	592	558	6.84	cps
Uranium	238-1	533	475	658	556	16.86	cps
Vanadium	51-2	637	683	617	646	5.30	cps
Yttrium	89-2	1852085	1871297	1877468	1866950	0.71	cps
Yttrium	89-1	11470874	11362124	11424721	11419239	0.48	cps
Zinc	66-2	48236	47594	48353	48061	0.85	cps
Zirconium	90-1	775	758	742	758	2.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-14	Instrumnet Name :	P7
Client Sample ID :	SPH-315-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:00:49	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	142	158	13.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-15	Instrumnet Name :	P7
Client Sample ID :	SPH-316-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:04:19	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	733	825	820	10.19	cps
Antimony	121-1	1750	1925	1592	1756	9.50	cps
Arsenic	75-2	148	148	119	138	12.37	cps
Barium	135-1	77458	75170	75388	76006	1.66	cps
Barium	137-1	129803	127726	132562	130030	1.87	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7561305	7422794	7515651	7499917	0.94	cps
Bismuth	209-2	5140282	5156359	5168641	5155094	0.28	cps
Boron	10-1	2275	2384	2375	2345	2.57	cps
Boron	11-1	13440	13023	13481	13315	1.90	cps
Cadmium	106-1	2834	2700	2584	2706	4.62	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	2071	1949	1858	1959	5.45	cps
Calcium	43-1	785160	779744	775033	779979	0.65	cps
Calcium	44-1	12740029	12685065	12812686	12745927	0.50	cps
Chromium	52-2	3601	3597	3677	3625	1.25	cps
Cobalt	59-2	267	267	300	278	6.93	cps
Copper	63-2	1241201	1238051	1232178	1237143	0.37	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	42	33	39	12.37	cps
Erbium	164-2	10	17	20	16	32.73	cps
Gadolinium	160-2	27	30	40	32	21.53	cps
Gadolinium	160-1	58	142	75	92	48.10	cps
Holmium	165-2	7221280	7215578	7134081	7190313	0.68	cps
Holmium	165-1	12404308	12556001	12363121	12441143	0.82	cps
Indium	115-1	10438814	10264618	10128670	10277367	1.51	cps
Indium	115-2	2250023	2248104	2245368	2247832	0.10	cps
Iron	56-2	33924	33455	33673	33684	0.70	cps
Iron	57-2	906	922	972	933	3.72	cps
Lead	206-1	17467	17746	17707	17640	0.85	cps
Lead	207-1	15571	15315	15142	15343	1.40	cps
Lead	208-1	69533	69706	70581	69940	0.80	cps
Lithium	6-1	240093	236640	240337	239023	0.86	cps
Magnesium	24-2	2235178	2227418	2230218	2230938	0.18	cps
Manganese	55-2	24173	24611	25248	24678	2.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-15	Instrumnet Name :	P7
Client Sample ID :	SPH-316-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:04:19	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1350	1150	1231	8.58	cps
Molybdenum	95-1	1767	1842	1759	1789	2.57	cps
Molybdenum	96-1	2275	2109	1642	2009	16.35	cps
Molybdenum	97-1	1050	1225	1200	1158	8.17	cps
Molybdenum	98-1	3050	3017	2809	2959	4.43	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1600	1637	1603	1613	1.26	cps
Phosphorus	31-2	1634	1583	1884	1700	9.46	cps
Potassium	39-2	467571	466526	463863	465987	0.41	cps
Rhodium	103-2	5161613	5177314	5219504	5186143	0.58	cps
Rhodium	103-1	9471302	9511325	9517624	9500084	0.26	cps
Scandium	45-1	6582676	6516808	6548399	6549294	0.50	cps
Scandium	45-2	335885	331467	339437	335597	1.19	cps
Selenium	77-2	17	0	10	9	94.38	cps
Selenium	78-2	102	119	111	110	7.56	cps
Selenium	82-1	856	730	889	825	10.18	cps
Silicon	28-1	16265547	16056677	16119168	16147131	0.66	cps
Silver	109-1	1183	950	817	983	18.87	cps
Silver	107-1	1025	1067	958	1017	5.38	cps
Sodium	23-2	24530130	23929444	24278541	24246038	1.24	cps
Strontium	86-1	367267	363524	366625	365805	0.55	cps
Strontium	88-1	3219915	3184935	3220941	3208597	0.64	cps
Sulfur	34-1	653730	650096	656955	653593	0.53	cps
Terbium	159-1	13451621	13207757	13281141	13313506	0.94	cps
Terbium	159-2	7320642	7320330	7235689	7292220	0.67	cps
Thallium	203-1	33	58	83	58	42.86	cps
Thallium	205-1	208	150	133	164	24.03	cps
Tin	118-1	425	400	342	389	11.00	cps
Titanium	47-1	558	600	433	531	16.35	cps
Uranium	238-1	558	575	517	550	5.46	cps
Vanadium	51-2	540	563	513	539	4.64	cps
Yttrium	89-2	1846398	1843629	1852609	1847546	0.25	cps
Yttrium	89-1	11327760	11157797	11377720	11287759	1.02	cps
Zinc	66-2	31965	32102	32253	32107	0.45	cps
Zirconium	90-1	625	542	733	633	15.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-15	Instrumnet Name :	P7
Client Sample ID :	SPH-316-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:04:19	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	183	192	7.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:07:48	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	92	58	92	36.36	cps
Antimony	121-1	83	117	58	86	33.98	cps
Arsenic	75-2	4	4	15	7	86.64	cps
Barium	135-1	67	50	25	47	44.41	cps
Barium	137-1	92	83	117	97	17.84	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7301072	7068008	7135349	7168143	1.67	cps
Bismuth	209-2	5103521	5004037	5131638	5079732	1.32	cps
Boron	10-1	100	83	83	89	10.82	cps
Boron	11-1	492	425	392	436	11.68	cps
Cadmium	106-1	2684	2517	2742	2648	4.41	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1876	1774	1918	1856	3.98	cps
Calcium	43-1	192	225	175	197	12.91	cps
Calcium	44-1	21458	21408	21650	21505	0.59	cps
Chromium	52-2	1767	2027	2034	1942	7.83	cps
Cobalt	59-2	123	167	160	150	15.55	cps
Copper	63-2	1073	1010	1027	1037	3.17	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	20	37	20	26	37.66	cps
Gadolinium	160-2	30	17	27	24	28.38	cps
Gadolinium	160-1	42	50	83	58	37.80	cps
Holmium	165-2	6936083	6901158	7003579	6946940	0.75	cps
Holmium	165-1	11909913	11735377	11731508	11792266	0.86	cps
Indium	115-1	9926416	9915441	9706808	9849555	1.26	cps
Indium	115-2	2178748	2168498	2202722	2183323	0.80	cps
Iron	56-2	5457	5601	5446	5501	1.58	cps
Iron	57-2	128	117	117	120	5.33	cps
Lead	206-1	3836775	3858080	3849790	3848215	0.28	cps
Lead	207-1	3428032	3434966	3479190	3447396	0.81	cps
Lead	208-1	15459845	15356977	15584948	15467257	0.74	cps
Lithium	6-1	225848	229614	231151	228871	1.19	cps
Magnesium	24-2	158	217	150	175	20.76	cps
Manganese	55-2	150	123	170	148	15.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:07:48	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	317	308	286	16.04	cps
Molybdenum	95-1	50	142	83	92	50.62	cps
Molybdenum	96-1	133	167	192	164	17.86	cps
Molybdenum	97-1	125	83	58	89	37.89	cps
Molybdenum	98-1	192	250	200	214	14.75	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	67	63	67	5.00	cps
Phosphorus	31-2	175	292	258	242	24.87	cps
Potassium	39-2	39044	38760	39128	38977	0.49	cps
Rhodium	103-2	5063831	5101198	5163412	5109480	0.98	cps
Rhodium	103-1	9165086	9150555	9263273	9192971	0.67	cps
Scandium	45-1	6148667	6031281	6160446	6113465	1.17	cps
Scandium	45-2	324278	325999	324880	325052	0.27	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	111	74	85	90	21.09	cps
Selenium	82-1	650	709	742	700	6.61	cps
Silicon	28-1	912578	923962	921183	919241	0.65	cps
Silver	109-1	75	133	50	86	49.66	cps
Silver	107-1	58	100	50	69	38.58	cps
Sodium	23-2	32286	30891	32052	31743	2.35	cps
Strontium	86-1	908	808	958	892	8.57	cps
Strontium	88-1	383	358	208	317	29.89	cps
Sulfur	34-1	458830	454773	464365	459323	1.05	cps
Terbium	159-1	12549900	12416582	12557895	12508126	0.63	cps
Terbium	159-2	7093419	6937564	7047126	7026036	1.14	cps
Thallium	203-1	92	58	117	89	32.92	cps
Thallium	205-1	250	200	217	222	11.46	cps
Tin	118-1	683	692	725	700	3.15	cps
Titanium	47-1	200	192	183	192	4.35	cps
Uranium	238-1	50	42	17	36	48.03	cps
Vanadium	51-2	20	7	20	16	49.47	cps
Yttrium	89-2	1791829	1784347	1815235	1797137	0.90	cps
Yttrium	89-1	10705262	10665807	10686716	10685929	0.18	cps
Zinc	66-2	293	227	270	263	12.85	cps
Zirconium	90-1	625	642	733	667	8.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV72	Instrumnet Name :	P7
Client Sample ID :	CCV72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:07:48	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	100	128	32.17	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB72 Instrumnet Name : P7
 Client Sample ID : CCB72 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:11:18 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	75	56	48.22	cps
Antimony	121-1	50	17	50	39	49.48	cps
Arsenic	75-2	9	13	15	12	22.89	cps
Barium	135-1	42	25	17	28	45.82	cps
Barium	137-1	17	25	33	25	33.32	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	7122402	7247797	7172798	7180999	0.88	cps
Bismuth	209-2	4904208	5023662	5067105	4998325	1.69	cps
Boron	10-1	50	58	75	61	20.83	cps
Boron	11-1	308	400	317	342	14.84	cps
Cadmium	106-1	2925	2609	2700	2745	5.94	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	2045	1822	1894	1920	5.93	cps
Calcium	43-1	117	92	100	103	12.39	cps
Calcium	44-1	21016	21191	20882	21030	0.74	cps
Chromium	52-2	2107	2234	2397	2246	6.47	cps
Cobalt	59-2	157	97	107	120	26.79	cps
Copper	63-2	700	797	717	738	7.00	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	50	33	47	26.95	cps
Erbium	164-2	23	30	17	23	28.56	cps
Gadolinium	160-2	40	23	30	31	26.97	cps
Gadolinium	160-1	67	75	33	58	37.80	cps
Holmium	165-2	6817832	6771441	6914954	6834743	1.07	cps
Holmium	165-1	11706576	11670084	11745053	11707238	0.32	cps
Indium	115-1	9864385	9719781	9758255	9780807	0.77	cps
Indium	115-2	2133327	2137168	2175996	2148830	1.10	cps
Iron	56-2	5207	5184	5301	5231	1.18	cps
Iron	57-2	128	100	133	120	14.84	cps
Lead	206-1	811	900	867	859	5.23	cps
Lead	207-1	711	733	750	732	2.67	cps
Lead	208-1	3228	3406	3328	3321	2.68	cps
Lithium	6-1	225875	223720	227499	225698	0.84	cps
Magnesium	24-2	158	125	100	128	22.90	cps
Manganese	55-2	100	100	77	92	14.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:11:18	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	375	225	286	27.53	cps
Molybdenum	95-1	50	33	17	33	50.00	cps
Molybdenum	96-1	158	67	125	117	39.77	cps
Molybdenum	97-1	67	50	67	61	15.75	cps
Molybdenum	98-1	67	67	42	58	24.74	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	53	67	67	20.00	cps
Phosphorus	31-2	275	142	242	219	31.62	cps
Potassium	39-2	37657	38192	38751	38200	1.43	cps
Rhodium	103-2	4961118	5044406	5062592	5022705	1.08	cps
Rhodium	103-1	8988258	9179634	8983143	9050345	1.24	cps
Scandium	45-1	6126737	6067823	6125096	6106552	0.55	cps
Scandium	45-2	323358	322255	325011	323541	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	94	102	100	4.90	cps
Selenium	82-1	703	769	608	693	11.72	cps
Silicon	28-1	915341	914602	913008	914317	0.13	cps
Silver	109-1	42	50	50	47	10.18	cps
Silver	107-1	58	50	100	69	38.58	cps
Sodium	23-2	29221	29096	30006	29441	1.68	cps
Strontium	86-1	925	1000	883	936	6.31	cps
Strontium	88-1	133	100	158	131	22.42	cps
Sulfur	34-1	466221	470004	465883	467369	0.49	cps
Terbium	159-1	12476754	12642562	12660934	12593417	0.81	cps
Terbium	159-2	6965837	6922880	6958165	6948961	0.33	cps
Thallium	203-1	67	50	92	69	30.20	cps
Thallium	205-1	108	92	100	100	8.33	cps
Tin	118-1	608	617	517	581	9.56	cps
Titanium	47-1	100	192	142	144	31.77	cps
Uranium	238-1	58	67	33	53	32.88	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	1747314	1771073	1782537	1766974	1.02	cps
Yttrium	89-1	10608240	10610412	10632210	10616954	0.12	cps
Zinc	66-2	160	137	123	140	13.25	cps
Zirconium	90-1	533	525	375	478	18.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB72	Instrumnet Name :	P7
Client Sample ID :	CCB72	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:11:18	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	150	125	20.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-16	Instrumnet Name :	P7
Client Sample ID :	SPH-317-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:14:49	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	833	783	845	7.98	cps
Antimony	121-1	2150	1967	1767	1961	9.78	cps
Arsenic	75-2	169	148	183	167	10.60	cps
Barium	135-1	79587	80048	78816	79483	0.78	cps
Barium	137-1	139149	137409	138294	138284	0.63	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7601043	7572755	7337389	7503729	1.93	cps
Bismuth	209-2	5187849	5233763	5207407	5209673	0.44	cps
Boron	10-1	2534	2259	2200	2331	7.64	cps
Boron	11-1	13623	14424	14090	14046	2.86	cps
Cadmium	106-1	2792	2584	3226	2867	11.42	cps
Cadmium	108-1	29	13	4	15	83.31	cps
Cadmium	111-1	2009	1867	2305	2060	10.86	cps
Calcium	43-1	812478	781050	791710	795079	2.01	cps
Calcium	44-1	13251808	12750984	12727853	12910215	2.29	cps
Chromium	52-2	3130	3140	2800	3024	6.40	cps
Cobalt	59-2	447	377	457	427	10.22	cps
Copper	63-2	790967	800390	784570	791976	1.00	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	13	17	30	20	44.10	cps
Gadolinium	160-2	43	40	37	40	8.32	cps
Gadolinium	160-1	67	83	67	72	13.33	cps
Holmium	165-2	7454417	7334256	7213729	7334134	1.64	cps
Holmium	165-1	12664327	12642919	12725429	12677558	0.34	cps
Indium	115-1	10412932	10539187	10449097	10467072	0.62	cps
Indium	115-2	2265384	2264070	2275111	2268188	0.27	cps
Iron	56-2	45393	45114	45749	45419	0.70	cps
Iron	57-2	1183	1072	1222	1159	6.71	cps
Lead	206-1	3273	3345	3417	3345	2.16	cps
Lead	207-1	2962	2912	3584	3152	11.88	cps
Lead	208-1	13108	13275	14331	13572	4.89	cps
Lithium	6-1	244273	241689	244385	243449	0.63	cps
Magnesium	24-2	2278321	2271655	2256178	2268718	0.50	cps
Manganese	55-2	15602	15762	15488	15617	0.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-16	Instrumnet Name :	P7
Client Sample ID :	SPH-317-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:14:49	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1083	1242	1167	6.81	cps
Molybdenum	95-1	1909	1817	1684	1803	6.28	cps
Molybdenum	96-1	2084	2117	1950	2050	4.30	cps
Molybdenum	97-1	1142	1108	1150	1133	1.95	cps
Molybdenum	98-1	2917	2675	2825	2806	4.35	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	2350	2254	2210	2271	3.16	cps
Phosphorus	31-2	1984	2025	2075	2028	2.26	cps
Potassium	39-2	475314	473471	479082	475956	0.60	cps
Rhodium	103-2	5225441	5221080	5245616	5230712	0.25	cps
Rhodium	103-1	9643371	9325635	9575275	9514760	1.76	cps
Scandium	45-1	6750740	6542344	6570625	6621236	1.71	cps
Scandium	45-2	340235	343448	343884	342522	0.58	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	89	100	78	89	12.50	cps
Selenium	82-1	898	755	728	794	11.48	cps
Silicon	28-1	17225186	17253701	17387462	17288783	0.50	cps
Silver	109-1	817	858	858	845	2.85	cps
Silver	107-1	925	1142	958	1008	11.57	cps
Sodium	23-2	25079185	24922385	24947621	24983064	0.34	cps
Strontium	86-1	379624	379398	373906	377643	0.86	cps
Strontium	88-1	3345453	3298607	3322880	3322313	0.71	cps
Sulfur	34-1	668388	663157	659409	663651	0.68	cps
Terbium	159-1	13412689	13417169	13330200	13386686	0.37	cps
Terbium	159-2	7456602	7299265	7317920	7357929	1.17	cps
Thallium	203-1	92	42	42	58	49.48	cps
Thallium	205-1	158	208	150	172	18.32	cps
Tin	118-1	408	342	292	347	16.86	cps
Titanium	47-1	642	492	633	589	14.32	cps
Uranium	238-1	400	550	500	483	15.80	cps
Vanadium	51-2	633	620	583	612	4.23	cps
Yttrium	89-2	1880548	1863368	1880053	1874657	0.52	cps
Yttrium	89-1	11477914	11407569	11498934	11461472	0.42	cps
Zinc	66-2	41643	41696	42104	41814	0.60	cps
Zirconium	90-1	708	600	675	661	8.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-16	Instrumnet Name :	P7
Client Sample ID :	SPH-317-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:14:49	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	108	133	16.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-17	Instrumnet Name :	P7
Client Sample ID :	SPH-318-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:18:19	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	583	642	653	11.58	cps
Antimony	121-1	1717	1575	1725	1672	5.04	cps
Arsenic	75-2	131	133	126	130	2.96	cps
Barium	135-1	68913	67866	69827	68869	1.42	cps
Barium	137-1	118538	120151	117326	118672	1.19	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7578716	7356523	7460297	7465179	1.49	cps
Bismuth	209-2	5232941	5192955	5187695	5204531	0.48	cps
Boron	10-1	2334	2375	2209	2306	3.76	cps
Boron	11-1	13415	13423	12989	13276	1.87	cps
Cadmium	106-1	2592	2675	2792	2686	3.74	cps
Cadmium	108-1	17	29	38	28	37.74	cps
Cadmium	111-1	1907	1907	1982	1932	2.26	cps
Calcium	43-1	799319	805926	804905	803383	0.44	cps
Calcium	44-1	12958228	13106179	13024828	13029745	0.57	cps
Chromium	52-2	1803	2054	2164	2007	9.19	cps
Cobalt	59-2	457	380	433	423	9.28	cps
Copper	63-2	1143883	1151257	1149478	1148206	0.34	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	33	50	33	50.00	cps
Erbium	164-2	20	40	27	29	35.25	cps
Gadolinium	160-2	50	30	40	40	25.00	cps
Gadolinium	160-1	58	75	92	75	22.22	cps
Holmium	165-2	7260042	7184547	7249778	7231455	0.57	cps
Holmium	165-1	12537244	12487460	12516881	12513862	0.20	cps
Indium	115-1	10324897	10398442	10349078	10357472	0.36	cps
Indium	115-2	2247543	2278574	2258412	2261510	0.70	cps
Iron	56-2	13206	12673	12611	12830	2.55	cps
Iron	57-2	472	450	328	417	18.67	cps
Lead	206-1	2962	2945	3150	3019	3.78	cps
Lead	207-1	2311	2656	2489	2485	6.93	cps
Lead	208-1	11391	11780	11908	11693	2.30	cps
Lithium	6-1	241646	243065	239415	241375	0.76	cps
Magnesium	24-2	2331303	2339404	2332673	2334460	0.19	cps
Manganese	55-2	8769	8913	8746	8809	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-17	Instrumnet Name :	P7
Client Sample ID :	SPH-318-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:18:19	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1417	1392	1336	8.87	cps
Molybdenum	95-1	1725	1692	1700	1706	1.02	cps
Molybdenum	96-1	1592	1734	1967	1764	10.74	cps
Molybdenum	97-1	1117	1075	1133	1108	2.71	cps
Molybdenum	98-1	2775	2592	2784	2717	3.99	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	3987	3907	4141	4012	2.96	cps
Phosphorus	31-2	1784	1892	1675	1784	6.08	cps
Potassium	39-2	479600	481791	470058	477149	1.31	cps
Rhodium	103-2	5202609	5251803	5224798	5226403	0.47	cps
Rhodium	103-1	9554924	9483405	9465864	9501398	0.50	cps
Scandium	45-1	6553064	6498935	6589320	6547106	0.69	cps
Scandium	45-2	339062	339677	339885	339541	0.13	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	98	98	115	104	9.28	cps
Selenium	82-1	835	736	722	764	8.04	cps
Silicon	28-1	15740446	15828738	15787181	15785455	0.28	cps
Silver	109-1	550	767	533	617	21.11	cps
Silver	107-1	725	633	825	728	13.17	cps
Sodium	23-2	25078058	24776227	24857304	24903863	0.63	cps
Strontium	86-1	367888	371946	372268	370701	0.66	cps
Strontium	88-1	3195252	3224780	3223113	3214382	0.52	cps
Sulfur	34-1	654855	658183	656538	656525	0.25	cps
Terbium	159-1	13336221	13316942	13378294	13343819	0.24	cps
Terbium	159-2	7334055	7298450	7286413	7306306	0.34	cps
Thallium	203-1	100	17	67	61	68.63	cps
Thallium	205-1	142	108	108	119	16.11	cps
Tin	118-1	917	942	850	903	5.25	cps
Titanium	47-1	625	558	550	578	7.11	cps
Uranium	238-1	575	508	492	525	8.40	cps
Vanadium	51-2	533	490	470	498	6.50	cps
Yttrium	89-2	1858905	1882736	1862615	1868085	0.69	cps
Yttrium	89-1	11490167	11450681	11260637	11400495	1.08	cps
Zinc	66-2	54140	54602	53899	54214	0.66	cps
Zirconium	90-1	667	775	733	725	7.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-17	Instrumnet Name :	P7
Client Sample ID :	SPH-318-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:18:19	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	175	156	13.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-18	Instrumnet Name :	P7
Client Sample ID :	SPH-319-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:21:49	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	1092	883	1011	11.07	cps
Antimony	121-1	2217	2259	2192	2223	1.52	cps
Arsenic	75-2	174	141	130	148	15.61	cps
Barium	135-1	75431	74215	73763	74470	1.16	cps
Barium	137-1	132688	130669	131208	131522	0.79	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-2	5112228	5134414	5135296	5127313	0.25	cps
Bismuth	209-1	7449913	7269953	7427757	7382541	1.33	cps
Boron	10-1	2025	2609	2242	2292	12.87	cps
Boron	11-1	13240	13331	13465	13345	0.85	cps
Cadmium	106-1	2600	2950	2659	2736	6.85	cps
Cadmium	108-1	33	21	29	28	22.92	cps
Cadmium	111-1	1851	2122	1887	1953	7.53	cps
Calcium	43-1	799967	787545	787544	791685	0.91	cps
Calcium	44-1	12951848	12843368	12706546	12833921	0.96	cps
Chromium	52-2	2397	2460	2364	2407	2.04	cps
Cobalt	59-2	373	327	300	333	11.13	cps
Copper	63-2	702991	705962	707853	705602	0.35	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	33	17	27	26	32.81	cps
Gadolinium	160-2	63	40	47	50	24.03	cps
Gadolinium	160-1	75	75	100	83	17.33	cps
Holmium	165-2	7150797	7116758	7174199	7147251	0.40	cps
Holmium	165-1	12627617	12522345	12282528	12477497	1.42	cps
Indium	115-1	10330736	10290978	10255585	10292433	0.37	cps
Indium	115-2	2245042	2232004	2250509	2242518	0.42	cps
Iron	56-2	19296	20097	19780	19725	2.04	cps
Iron	57-2	678	500	494	557	18.71	cps
Lead	206-1	3734	3723	3984	3814	3.87	cps
Lead	207-1	3339	3289	3417	3349	1.92	cps
Lead	208-1	14870	14681	15365	14972	2.36	cps
Lithium	6-1	236750	237876	238689	237772	0.41	cps
Magnesium	24-2	2273093	2288798	2276133	2279341	0.37	cps
Manganese	55-2	5628	5481	5528	5546	1.35	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-18	Instrumnet Name :	P7
Client Sample ID :	SPH-319-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:21:49	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1133	1292	1281	11.09	cps
Molybdenum	95-1	1942	1909	1709	1853	6.81	cps
Molybdenum	96-1	1784	1917	1775	1825	4.36	cps
Molybdenum	97-1	1125	1350	1075	1183	12.38	cps
Molybdenum	98-1	2917	2842	2759	2839	2.79	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	4397	4167	4281	4282	2.69	cps
Phosphorus	31-2	2050	1925	2042	2006	3.48	cps
Potassium	39-2	474091	474650	477915	475552	0.43	cps
Rhodium	103-2	5171974	5171504	5192978	5178819	0.24	cps
Rhodium	103-1	9475813	9574425	9395809	9482015	0.94	cps
Scandium	45-1	6499555	6516082	6513575	6509737	0.14	cps
Scandium	45-2	338791	337501	336006	337433	0.41	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	124	93	100	106	15.60	cps
Selenium	82-1	804	751	794	783	3.59	cps
Silicon	28-1	17089457	16867348	16928713	16961839	0.68	cps
Silver	109-1	767	758	800	775	2.85	cps
Silver	107-1	850	817	875	847	3.45	cps
Sodium	23-2	24763818	24773629	24195338	24577595	1.35	cps
Strontium	86-1	380448	368513	374239	374400	1.59	cps
Strontium	88-1	3311703	3248128	3262049	3273960	1.02	cps
Sulfur	34-1	664379	665500	659423	663100	0.49	cps
Terbium	159-1	13348026	13261465	12871593	13160362	1.93	cps
Terbium	159-2	7264514	7334093	7315925	7304844	0.49	cps
Thallium	203-1	42	17	67	42	60.00	cps
Thallium	205-1	117	150	133	133	12.50	cps
Tin	118-1	608	550	683	614	10.89	cps
Titanium	47-1	442	592	558	531	14.85	cps
Uranium	238-1	608	542	525	558	7.90	cps
Vanadium	51-2	753	613	700	689	10.26	cps
Yttrium	89-2	1842747	1825093	1851508	1839783	0.73	cps
Yttrium	89-1	11280405	11352447	11227273	11286708	0.56	cps
Zinc	66-2	48049	48621	49099	48590	1.08	cps
Zirconium	90-1	600	717	558	625	13.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-18	Instrumnet Name :	P7
Client Sample ID :	SPH-319-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:21:49	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	142	114	36.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-19	Instrumnet Name :	P7
Client Sample ID :	SPH-300-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:25:19	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	725	617	639	12.12	cps
Antimony	121-1	2017	2084	2084	2061	1.87	cps
Arsenic	75-2	154	144	144	148	3.62	cps
Barium	135-1	73989	75264	73428	74227	1.27	cps
Barium	137-1	128062	126851	126037	126984	0.80	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7514678	7416999	7416142	7449273	0.76	cps
Bismuth	209-2	5129150	5168714	5162191	5153351	0.41	cps
Boron	10-1	2325	2509	2275	2370	5.19	cps
Boron	11-1	13039	13740	13273	13351	2.67	cps
Cadmium	106-1	2884	2825	2817	2842	1.28	cps
Cadmium	108-1	25	33	38	32	19.92	cps
Cadmium	111-1	2059	2029	2008	2032	1.27	cps
Calcium	43-1	807108	812010	787312	802143	1.63	cps
Calcium	44-1	13114306	12960428	12799951	12958228	1.21	cps
Chromium	52-2	2180	2087	2200	2156	2.81	cps
Cobalt	59-2	343	340	327	337	2.62	cps
Copper	63-2	1168024	1186941	1174475	1176480	0.82	cps
Dysprosium	156-2	23	7	13	14	58.06	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	58	42	17	39	53.93	cps
Erbium	164-2	23	40	13	26	52.73	cps
Gadolinium	160-2	23	27	53	34	47.73	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	7224418	7213934	7266670	7235007	0.39	cps
Holmium	165-1	12642196	12509270	12507204	12552890	0.62	cps
Indium	115-1	10266321	10285707	10274120	10275383	0.09	cps
Indium	115-2	2247239	2258121	2268570	2257977	0.47	cps
Iron	56-2	23619	23831	24187	23879	1.20	cps
Iron	57-2	622	750	650	674	9.97	cps
Lead	206-1	3795	3501	3478	3591	4.92	cps
Lead	207-1	2900	3206	3234	3113	5.94	cps
Lead	208-1	14370	14681	14598	14550	1.11	cps
Lithium	6-1	238926	239318	238392	238879	0.19	cps
Magnesium	24-2	2314879	2298228	2310155	2307754	0.37	cps
Manganese	55-2	9380	9657	9860	9632	2.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-19	Instrumnet Name :	P7
Client Sample ID :	SPH-300-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:25:19	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1117	1400	1275	1264	11.24	cps
Molybdenum	95-1	1742	1642	1734	1706	3.25	cps
Molybdenum	96-1	1909	1917	2025	1950	3.34	cps
Molybdenum	97-1	1533	1150	1067	1250	19.91	cps
Molybdenum	98-1	2950	2917	2784	2884	3.06	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2927	3107	3104	3046	3.38	cps
Phosphorus	31-2	1942	1800	2100	1947	7.71	cps
Potassium	39-2	476632	475660	482855	478383	0.82	cps
Rhodium	103-2	5177984	5229963	5207224	5205057	0.50	cps
Rhodium	103-1	9557638	9525743	9429845	9504409	0.70	cps
Scandium	45-1	6626746	6585582	6502180	6571503	0.97	cps
Scandium	45-2	342712	341921	339652	341428	0.47	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	102	89	98	8.22	cps
Selenium	82-1	706	743	860	770	10.49	cps
Silicon	28-1	16841458	16811254	16405998	16686236	1.46	cps
Silver	109-1	650	642	483	592	15.87	cps
Silver	107-1	567	692	608	622	10.23	cps
Sodium	23-2	24828061	25058170	24846716	24910983	0.51	cps
Strontium	86-1	380577	373722	370510	374936	1.37	cps
Strontium	88-1	3297431	3278119	3242261	3272603	0.86	cps
Sulfur	34-1	661877	664719	657309	661302	0.57	cps
Terbium	159-1	13227240	13190803	13320866	13246303	0.51	cps
Terbium	159-2	7243997	7337878	7315234	7299036	0.67	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	250	258	183	231	17.83	cps
Tin	118-1	4384	4234	4451	4356	2.55	cps
Titanium	47-1	625	575	583	594	4.51	cps
Uranium	238-1	458	508	467	478	5.61	cps
Vanadium	51-2	483	603	487	524	13.03	cps
Yttrium	89-2	1856746	1875195	1854196	1862046	0.62	cps
Yttrium	89-1	11326224	11506521	11215959	11349568	1.29	cps
Zinc	66-2	50875	51872	50966	51238	1.08	cps
Zirconium	90-1	667	700	808	725	10.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-19	Instrumnet Name :	P7
Client Sample ID :	SPH-300-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:25:19	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	108	131	29.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-20	Instrumnet Name :	P7
Client Sample ID :	SPH-301-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:28:50	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	1008	842	867	15.11	cps
Antimony	121-1	2109	2042	2384	2178	8.32	cps
Arsenic	75-2	154	170	156	160	5.71	cps
Barium	135-1	75891	74475	74358	74908	1.14	cps
Barium	137-1	132361	131216	130795	131458	0.62	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7381642	7426109	7527708	7445153	1.01	cps
Bismuth	209-2	5085577	5197625	5196005	5159736	1.24	cps
Boron	10-1	2700	2175	2159	2345	13.14	cps
Boron	11-1	13874	13807	13140	13607	2.98	cps
Cadmium	106-1	2825	2742	2584	2717	4.52	cps
Cadmium	108-1	33	17	21	24	36.73	cps
Cadmium	111-1	2034	1987	1890	1970	3.72	cps
Calcium	43-1	805076	801707	800710	802498	0.29	cps
Calcium	44-1	13149081	13196599	13064892	13136857	0.51	cps
Chromium	52-2	2287	2384	2330	2334	2.07	cps
Cobalt	59-2	267	263	307	279	8.65	cps
Copper	63-2	709784	726115	726011	720637	1.30	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	75	42	58	58	28.57	cps
Erbium	164-2	43	17	20	27	54.47	cps
Gadolinium	160-2	23	30	37	30	22.23	cps
Gadolinium	160-1	83	75	67	75	11.11	cps
Holmium	165-2	7145260	7166141	7213923	7175108	0.49	cps
Holmium	165-1	12615473	12444725	12480906	12513701	0.72	cps
Indium	115-1	10442591	10388295	10435293	10422060	0.28	cps
Indium	115-2	2239653	2287012	2275837	2267501	1.09	cps
Iron	56-2	30950	30310	31445	30902	1.84	cps
Iron	57-2	833	856	867	852	1.99	cps
Lead	206-1	9865	10360	9531	9919	4.20	cps
Lead	207-1	8675	8242	8336	8418	2.71	cps
Lead	208-1	39074	38350	37928	38450	1.51	cps
Lithium	6-1	238013	239888	238862	238921	0.39	cps
Magnesium	24-2	2277822	2318057	2318786	2304888	1.02	cps
Manganese	55-2	7365	7852	7685	7634	3.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-20	Instrumnet Name :	P7
Client Sample ID :	SPH-301-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:28:50	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1275	1058	1197	10.07	cps
Molybdenum	95-1	1792	1717	1734	1747	2.25	cps
Molybdenum	96-1	2042	2084	2067	2064	1.02	cps
Molybdenum	97-1	1233	1075	1167	1158	6.86	cps
Molybdenum	98-1	3167	2609	2950	2909	9.68	cps
Neodymium	150-1	0	33	13	16	107.86	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	2440	2240	2324	2335	4.30	cps
Phosphorus	31-2	1967	2050	2225	2081	6.34	cps
Potassium	39-2	468850	480012	478474	475779	1.27	cps
Rhodium	103-2	5175313	5321685	5222043	5239680	1.43	cps
Rhodium	103-1	9613049	9563151	9582005	9586068	0.26	cps
Scandium	45-1	6665596	6725573	6569447	6653539	1.18	cps
Scandium	45-2	336006	342653	342443	340367	1.11	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	104	131	109	115	12.80	cps
Selenium	82-1	796	804	754	785	3.39	cps
Silicon	28-1	17157435	17055861	17026111	17079802	0.40	cps
Silver	109-1	608	608	600	606	0.79	cps
Silver	107-1	700	658	658	672	3.58	cps
Sodium	23-2	24758234	25045502	25172840	24992192	0.85	cps
Strontium	86-1	378805	378122	372526	376485	0.92	cps
Strontium	88-1	3305754	3317680	3282740	3302058	0.54	cps
Sulfur	34-1	667330	667034	673274	669213	0.53	cps
Terbium	159-1	13237242	13179871	13110989	13176034	0.48	cps
Terbium	159-2	7259934	7259753	7269402	7263030	0.08	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	117	133	150	133	12.50	cps
Tin	118-1	1433	1317	1458	1403	5.39	cps
Titanium	47-1	483	567	633	561	13.39	cps
Uranium	238-1	567	617	458	547	14.79	cps
Vanadium	51-2	577	620	573	590	4.41	cps
Yttrium	89-2	1869099	1902570	1894890	1888853	0.93	cps
Yttrium	89-1	11459641	11602825	11485682	11516049	0.66	cps
Zinc	66-2	25776	26471	26758	26335	1.92	cps
Zirconium	90-1	767	783	725	758	3.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-20	Instrumnet Name :	P7
Client Sample ID :	SPH-301-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:28:50	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	117	139	18.33	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-21	Instrumnet Name :	P7
Client Sample ID :	SPH-206-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:32:19	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2167	2200	2292	2220	2.92	cps
Antimony	121-1	1659	1617	1750	1675	4.07	cps
Arsenic	75-2	167	137	128	144	14.12	cps
Barium	135-1	69616	69693	66594	68634	2.57	cps
Barium	137-1	119664	118976	119032	119224	0.32	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7284231	7342921	7321620	7316257	0.41	cps
Bismuth	209-2	5124565	5149044	5140348	5137986	0.24	cps
Boron	10-1	2142	1992	2209	2114	5.25	cps
Boron	11-1	13356	12906	12814	13026	2.23	cps
Cadmium	106-1	2650	2584	2859	2698	5.32	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1884	1813	2044	1914	6.17	cps
Calcium	43-1	779567	785867	775140	780191	0.69	cps
Calcium	44-1	12646327	12635888	12534015	12605410	0.49	cps
Chromium	52-2	1640	1703	1727	1690	2.65	cps
Cobalt	59-2	293	280	287	287	2.32	cps
Copper	63-2	523636	533454	525447	527512	0.99	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	37	47	17	33	45.82	cps
Gadolinium	160-2	43	33	50	42	19.87	cps
Gadolinium	160-1	67	83	75	75	11.11	cps
Holmium	165-2	7278920	7107439	7271955	7219438	1.34	cps
Holmium	165-1	12383244	12268134	12275629	12309002	0.52	cps
Indium	115-1	10265638	10176651	10292853	10245047	0.59	cps
Indium	115-2	2240434	2252573	2254632	2249213	0.34	cps
Iron	56-2	173536	172788	173480	173268	0.24	cps
Iron	57-2	4429	4645	4601	4558	2.51	cps
Lead	206-1	2912	2789	3012	2904	3.83	cps
Lead	207-1	2289	2300	2384	2324	2.22	cps
Lead	208-1	11030	10574	10980	10861	2.30	cps
Lithium	6-1	234347	237827	236084	236086	0.74	cps
Magnesium	24-2	2250727	2271040	2237333	2253033	0.75	cps
Manganese	55-2	6945	6982	7055	6994	0.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-21	Instrumnet Name :	P7
Client Sample ID :	SPH-206-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:32:19	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1142	1183	1136	4.42	cps
Molybdenum	95-1	1709	1642	1558	1636	4.59	cps
Molybdenum	96-1	1642	1775	1792	1736	4.74	cps
Molybdenum	97-1	1033	975	992	1000	3.00	cps
Molybdenum	98-1	2850	2492	2525	2623	7.55	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1737	1750	1683	1723	2.05	cps
Phosphorus	31-2	2184	1867	2150	2067	8.42	cps
Potassium	39-2	467148	472917	470815	470294	0.62	cps
Rhodium	103-2	5215572	5162642	5185087	5187767	0.51	cps
Rhodium	103-1	9585796	9512370	9319044	9472403	1.45	cps
Scandium	45-1	6552276	6668156	6524496	6581643	1.16	cps
Scandium	45-2	342243	344025	340503	342257	0.51	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	115	115	111	114	1.89	cps
Selenium	82-1	760	749	677	729	6.24	cps
Silicon	28-1	17002373	16965138	16859424	16942312	0.44	cps
Silver	109-1	950	850	867	889	6.03	cps
Silver	107-1	867	883	800	850	5.19	cps
Sodium	23-2	27443612	27665166	27130409	27413062	0.98	cps
Strontium	86-1	351889	353938	352482	352769	0.30	cps
Strontium	88-1	3088686	3074935	3072963	3078861	0.28	cps
Sulfur	34-1	661099	663534	660852	661828	0.22	cps
Terbium	159-1	12978284	13113779	13038774	13043612	0.52	cps
Terbium	159-2	7214001	7274401	7319698	7269367	0.73	cps
Thallium	203-1	58	83	33	58	42.86	cps
Thallium	205-1	125	125	133	128	3.76	cps
Tin	118-1	383	233	467	361	32.74	cps
Titanium	47-1	417	592	567	525	18.03	cps
Uranium	238-1	517	583	525	542	6.71	cps
Vanadium	51-2	500	570	523	531	6.71	cps
Yttrium	89-2	1852267	1852490	1883803	1862853	0.97	cps
Yttrium	89-1	11382852	11276849	11347629	11335776	0.48	cps
Zinc	66-2	28395	28822	29336	28851	1.63	cps
Zirconium	90-1	833	783	825	814	3.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-21	Instrumnet Name :	P7
Client Sample ID :	SPH-206-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:32:19	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	175	139	27.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-22	Instrumnet Name :	P7
Client Sample ID :	SPH-207-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:35:47	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1175	1133	1103	8.29	cps
Antimony	121-1	1533	1700	1642	1625	5.21	cps
Arsenic	75-2	124	119	130	124	4.48	cps
Barium	135-1	68185	65078	64709	65991	2.89	cps
Barium	137-1	117076	113487	109891	113484	3.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7359961	7337248	7284722	7327311	0.53	cps
Bismuth	209-2	5099844	5151099	5204363	5151769	1.01	cps
Boron	10-1	2150	2450	2209	2270	7.01	cps
Boron	11-1	12039	13056	12347	12481	4.18	cps
Cadmium	106-1	2867	2834	2725	2809	2.64	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	2092	2101	1988	2060	3.06	cps
Calcium	43-1	777515	779540	775657	777571	0.25	cps
Calcium	44-1	12675297	12842285	12582966	12700183	1.03	cps
Chromium	52-2	1687	1513	1507	1569	6.51	cps
Cobalt	59-2	340	387	287	338	14.81	cps
Copper	63-2	1059927	1060693	1080714	1067111	1.10	cps
Dysprosium	156-2	30	10	10	17	69.28	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	58	83	58	67	21.65	cps
Erbium	164-2	33	7	33	24	62.97	cps
Gadolinium	160-2	37	40	33	37	9.10	cps
Gadolinium	160-1	142	142	83	122	27.55	cps
Holmium	165-2	7242507	7275546	7330579	7282877	0.61	cps
Holmium	165-1	12508627	12394952	12421813	12441797	0.48	cps
Indium	115-1	10332534	10248340	10281811	10287561	0.41	cps
Indium	115-2	2271098	2282145	2299490	2284244	0.63	cps
Iron	56-2	401596	400378	409820	403932	1.27	cps
Iron	57-2	9559	9542	10204	9768	3.86	cps
Lead	206-1	4862	5196	4751	4936	4.69	cps
Lead	207-1	4184	3890	4429	4167	6.48	cps
Lead	208-1	19212	19384	19968	19521	2.03	cps
Lithium	6-1	237537	234530	237652	236573	0.75	cps
Magnesium	24-2	2254636	2252824	2289588	2265682	0.91	cps
Manganese	55-2	18529	18555	18846	18643	0.94	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-22	Instrumnet Name :	P7
Client Sample ID :	SPH-207-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:35:47	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1100	1008	1072	5.17	cps
Molybdenum	95-1	1392	1609	1317	1439	10.53	cps
Molybdenum	96-1	1475	1825	1508	1603	12.05	cps
Molybdenum	97-1	975	917	992	961	4.10	cps
Molybdenum	98-1	2442	2375	2259	2359	3.94	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	1827	1767	1740	1778	2.50	cps
Phosphorus	31-2	1842	2100	1900	1947	6.96	cps
Potassium	39-2	475456	470552	477231	474413	0.73	cps
Rhodium	103-2	5225548	5254285	5288410	5256081	0.60	cps
Rhodium	103-1	9528941	9597328	9403594	9509954	1.03	cps
Scandium	45-1	6569198	6614958	6540462	6574873	0.57	cps
Scandium	45-2	344195	343180	347193	344856	0.61	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	106	106	119	110	6.81	cps
Selenium	82-1	865	761	717	781	9.69	cps
Silicon	28-1	16823822	16550237	16683612	16685890	0.82	cps
Silver	109-1	358	283	417	353	18.95	cps
Silver	107-1	342	392	442	392	12.77	cps
Sodium	23-2	26426456	26190620	26576683	26397920	0.74	cps
Strontium	86-1	360453	351709	346795	352986	1.96	cps
Strontium	88-1	3110241	3076398	3064186	3083608	0.77	cps
Sulfur	34-1	659753	664002	665689	663148	0.46	cps
Terbium	159-1	13462825	13173418	12943389	13193211	1.97	cps
Terbium	159-2	7323454	7291838	7511125	7375472	1.61	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	133	125	92	117	18.90	cps
Tin	118-1	483	450	483	472	4.08	cps
Titanium	47-1	725	850	675	750	12.02	cps
Uranium	238-1	767	650	708	708	8.24	cps
Vanadium	51-2	373	347	370	363	4.00	cps
Yttrium	89-2	1878828	1871004	1890975	1880269	0.54	cps
Yttrium	89-1	11355750	11199858	11184736	11246781	0.84	cps
Zinc	66-2	27055	26808	27757	27207	1.81	cps
Zirconium	90-1	1158	1225	1033	1139	8.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-22	Instrumnet Name :	P7
Client Sample ID :	SPH-207-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:35:47	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	225	117	186	32.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-23	Instrumnet Name :	P7
Client Sample ID :	SPH-208-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:39:17	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	900	1258	1081	16.58	cps
Antimony	121-1	1800	1959	1859	1872	4.28	cps
Arsenic	75-2	131	126	146	135	7.83	cps
Barium	135-1	70362	70999	70371	70577	0.52	cps
Barium	137-1	121143	122119	120789	121350	0.57	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7281136	7332886	7195963	7269995	0.95	cps
Bismuth	209-2	5152204	5189112	5199476	5180264	0.48	cps
Boron	10-1	2400	2309	2200	2303	4.35	cps
Boron	11-1	13440	13273	12906	13206	2.07	cps
Cadmium	106-1	2742	2967	2842	2850	3.96	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	2007	2156	2068	2077	3.61	cps
Calcium	43-1	808374	794107	794659	799047	1.01	cps
Calcium	44-1	13190838	12796521	12812582	12933314	1.73	cps
Chromium	52-2	1743	1753	1670	1722	2.64	cps
Cobalt	59-2	427	507	397	443	12.83	cps
Copper	63-2	632380	634540	638020	634980	0.45	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	27	37	30	31	16.37	cps
Gadolinium	160-2	30	43	60	44	33.82	cps
Gadolinium	160-1	83	42	92	72	37.09	cps
Holmium	165-2	7321364	7207941	7213632	7247645	0.88	cps
Holmium	165-1	12519705	12401656	12478438	12466600	0.48	cps
Indium	115-1	10308094	10284753	10315650	10302832	0.16	cps
Indium	115-2	2270024	2278448	2303601	2284024	0.76	cps
Iron	56-2	146598	142798	144050	144482	1.34	cps
Iron	57-2	3706	3562	3639	3636	1.99	cps
Lead	206-1	3634	3712	3712	3686	1.22	cps
Lead	207-1	2967	3028	2962	2986	1.24	cps
Lead	208-1	13970	13992	14237	14066	1.05	cps
Lithium	6-1	233583	235176	233349	234036	0.42	cps
Magnesium	24-2	2311414	2291562	2294796	2299257	0.46	cps
Manganese	55-2	10964	10664	10807	10812	1.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-23	Instrumnet Name :	P7
Client Sample ID :	SPH-208-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:39:17	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1342	1533	1453	6.84	cps
Molybdenum	95-1	2050	2134	1867	2017	6.77	cps
Molybdenum	96-1	2284	2134	2134	2184	3.97	cps
Molybdenum	97-1	1342	1150	1292	1261	7.88	cps
Molybdenum	98-1	3117	3317	3025	3153	4.73	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	3861	3841	3864	3855	0.33	cps
Phosphorus	31-2	2234	1950	2209	2131	7.36	cps
Potassium	39-2	472912	478664	473691	475089	0.66	cps
Rhodium	103-2	5203694	5257786	5239587	5233689	0.53	cps
Rhodium	103-1	9618594	9462720	9511433	9530916	0.84	cps
Scandium	45-1	6704204	6556823	6501592	6587540	1.59	cps
Scandium	45-2	339012	345759	341444	342072	1.00	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	106	70	81	86	20.97	cps
Selenium	82-1	700	679	776	718	7.15	cps
Silicon	28-1	17100614	16946242	16806185	16951014	0.87	cps
Silver	109-1	533	575	533	547	4.40	cps
Silver	107-1	742	667	792	733	8.58	cps
Sodium	23-2	27028588	27052149	26978870	27019869	0.14	cps
Strontium	86-1	361908	362793	364276	362993	0.33	cps
Strontium	88-1	3192588	3193785	3206117	3197497	0.23	cps
Sulfur	34-1	665578	657800	660292	661223	0.60	cps
Terbium	159-1	13277875	13050284	13197834	13175331	0.88	cps
Terbium	159-2	7316045	7360114	7185597	7287252	1.25	cps
Thallium	203-1	42	50	117	69	59.19	cps
Thallium	205-1	167	192	183	181	7.05	cps
Tin	118-1	1575	1634	1542	1583	2.93	cps
Titanium	47-1	625	583	608	606	3.46	cps
Uranium	238-1	558	633	592	594	6.32	cps
Vanadium	51-2	517	503	503	508	1.52	cps
Yttrium	89-2	1868496	1869777	1875118	1871130	0.19	cps
Yttrium	89-1	11429237	11287961	11355629	11357609	0.62	cps
Zinc	66-2	49985	49303	49691	49660	0.69	cps
Zirconium	90-1	750	900	975	875	13.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-23	Instrumnet Name :	P7
Client Sample ID :	SPH-208-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:39:17	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	192	158	161	18.17	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-24	Instrumnet Name :	P7
Client Sample ID :	SPH-205-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:42:46	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1367	1450	1395	3.45	cps
Antimony	121-1	1483	1525	1417	1475	3.70	cps
Arsenic	75-2	107	120	111	113	5.91	cps
Barium	135-1	63187	64292	62357	63279	1.53	cps
Barium	137-1	108306	110068	108849	109074	0.83	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7313239	7289341	7231910	7278163	0.57	cps
Bismuth	209-2	5086029	5124086	5141631	5117249	0.56	cps
Boron	10-1	1950	1967	2109	2009	4.33	cps
Boron	11-1	12055	12756	12781	12531	3.29	cps
Cadmium	106-1	2575	2675	2692	2648	2.38	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1834	1904	1926	1888	2.54	cps
Calcium	43-1	795517	788033	775434	786328	1.29	cps
Calcium	44-1	12945127	12883816	12748391	12859111	0.78	cps
Chromium	52-2	1627	1480	1687	1598	6.65	cps
Cobalt	59-2	330	297	377	334	12.01	cps
Copper	63-2	249489	249746	250101	249779	0.12	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-2	43	47	50	47	7.15	cps
Gadolinium	160-1	42	58	108	69	49.96	cps
Holmium	165-2	7244978	7198694	7222175	7221949	0.32	cps
Holmium	165-1	12390234	12308436	12245520	12314730	0.59	cps
Indium	115-1	10340638	10384225	10056087	10260317	1.74	cps
Indium	115-2	2270341	2248498	2280590	2266477	0.72	cps
Iron	56-2	160523	159815	160602	160314	0.27	cps
Iron	57-2	3956	4056	3756	3923	3.90	cps
Lead	206-1	2345	2172	2534	2350	7.69	cps
Lead	207-1	2061	2145	2006	2071	3.38	cps
Lead	208-1	9096	9196	9396	9229	1.66	cps
Lithium	6-1	236628	233787	230041	233485	1.42	cps
Magnesium	24-2	2265786	2259830	2287737	2271118	0.65	cps
Manganese	55-2	10507	10998	10968	10824	2.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-24	Instrumnet Name :	P7
Client Sample ID :	SPH-205-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:42:46	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1283	1358	1336	3.44	cps
Molybdenum	95-1	1725	1650	1575	1650	4.55	cps
Molybdenum	96-1	1750	1759	1675	1728	2.66	cps
Molybdenum	97-1	958	1008	833	933	9.66	cps
Molybdenum	98-1	2450	2300	2234	2328	4.77	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1790	1697	1603	1697	5.50	cps
Phosphorus	31-2	2684	2492	2542	2573	3.87	cps
Potassium	39-2	464631	464271	465053	464652	0.08	cps
Rhodium	103-2	5212485	5204956	5261112	5226184	0.58	cps
Rhodium	103-1	9590975	9363365	9506491	9486943	1.21	cps
Scandium	45-1	6608581	6588351	6521380	6572770	0.69	cps
Scandium	45-2	342646	342011	344694	343117	0.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	96	107	102	102	5.45	cps
Selenium	82-1	857	860	803	840	3.87	cps
Silicon	28-1	17258339	17028630	16824467	17037145	1.27	cps
Silver	109-1	450	525	508	494	7.96	cps
Silver	107-1	475	617	500	531	14.25	cps
Sodium	23-2	27947489	27520904	27703694	27724029	0.77	cps
Strontium	86-1	350192	343997	345475	346555	0.93	cps
Strontium	88-1	3073108	3012469	3021910	3035829	1.07	cps
Sulfur	34-1	667043	664975	667897	666638	0.23	cps
Terbium	159-1	13111590	13210422	13033557	13118523	0.68	cps
Terbium	159-2	7264268	7240090	7319649	7274669	0.56	cps
Thallium	203-1	33	58	25	39	44.62	cps
Thallium	205-1	167	100	108	125	29.06	cps
Tin	118-1	483	358	392	411	15.75	cps
Titanium	47-1	525	625	533	561	9.89	cps
Uranium	238-1	617	592	808	672	17.63	cps
Vanadium	51-2	400	377	337	371	8.63	cps
Yttrium	89-2	1890735	1867696	1880853	1879761	0.61	cps
Yttrium	89-1	11493945	11161221	11244384	11299850	1.53	cps
Zinc	66-2	29958	30883	30519	30453	1.53	cps
Zirconium	90-1	967	958	983	970	1.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-24	Instrumnet Name :	P7
Client Sample ID :	SPH-205-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:42:46	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	308	236	31.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-25	Instrumnet Name :	P7
Client Sample ID :	SPH-209-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:46:15	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1667	1367	1506	10.05	cps
Antimony	121-1	1525	1275	1417	1406	8.92	cps
Arsenic	75-2	128	124	117	123	4.61	cps
Barium	135-1	60332	58591	57712	58878	2.26	cps
Barium	137-1	104702	104333	100613	103216	2.19	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7090969	7188640	7301280	7193629	1.46	cps
Bismuth	209-2	5111917	5173575	5185097	5156863	0.76	cps
Boron	10-1	2325	2009	1975	2103	9.19	cps
Boron	11-1	12406	12122	11788	12105	2.55	cps
Cadmium	106-1	2709	2742	2717	2723	0.64	cps
Cadmium	108-1	33	17	17	22	43.28	cps
Cadmium	111-1	1910	1949	1919	1926	1.06	cps
Calcium	43-1	779491	763828	764187	769169	1.16	cps
Calcium	44-1	12507184	12456810	12441282	12468425	0.28	cps
Chromium	52-2	1677	1583	1543	1601	4.27	cps
Cobalt	59-2	327	317	320	321	1.59	cps
Copper	63-2	189882	193756	193613	192417	1.14	cps
Dysprosium	156-2	17	3	17	12	63.01	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	33	23	33	30	19.25	cps
Gadolinium	160-2	30	23	37	30	22.23	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	7218953	7191883	7270999	7227278	0.56	cps
Holmium	165-1	12608253	12431226	12050230	12363236	2.31	cps
Indium	115-1	10378217	10290610	10023578	10230802	1.81	cps
Indium	115-2	2273155	2300772	2297633	2290520	0.66	cps
Iron	56-2	120389	121398	122536	121441	0.88	cps
Iron	57-2	2856	3067	3228	3050	6.12	cps
Lead	206-1	2211	2384	2150	2248	5.38	cps
Lead	207-1	1795	1817	1856	1822	1.70	cps
Lead	208-1	8796	8818	8913	8842	0.70	cps
Lithium	6-1	233194	232205	230501	231967	0.59	cps
Magnesium	24-2	2257905	2278724	2308857	2281829	1.12	cps
Manganese	55-2	11645	11595	11938	11726	1.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-25	Instrumnet Name :	P7
Client Sample ID :	SPH-209-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:46:15	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1342	1200	1272	5.57	cps
Molybdenum	95-1	1375	1350	1642	1456	11.11	cps
Molybdenum	96-1	1892	1700	1483	1692	12.08	cps
Molybdenum	97-1	808	917	1067	931	13.94	cps
Molybdenum	98-1	2509	2384	2367	2420	3.20	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	1297	1363	1350	1337	2.64	cps
Phosphorus	31-2	2584	2325	2350	2420	5.89	cps
Potassium	39-2	457924	460100	464958	460994	0.78	cps
Rhodium	103-2	5212878	5331275	5265709	5269954	1.13	cps
Rhodium	103-1	9355052	9343445	9450315	9382937	0.62	cps
Scandium	45-1	6557345	6461504	6508015	6508955	0.74	cps
Scandium	45-2	342001	345098	344901	344000	0.50	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	117	113	131	120	8.14	cps
Selenium	82-1	782	740	835	786	6.03	cps
Silicon	28-1	16959759	16693149	16782719	16811876	0.81	cps
Silver	109-1	208	250	225	228	9.21	cps
Silver	107-1	283	325	233	281	16.36	cps
Sodium	23-2	27536801	27529290	27895746	27653946	0.76	cps
Strontium	86-1	338726	333236	334720	335561	0.85	cps
Strontium	88-1	2933723	2940955	2915093	2929924	0.46	cps
Sulfur	34-1	668580	667382	662232	666065	0.51	cps
Terbium	159-1	13345316	13021139	12769054	13045170	2.21	cps
Terbium	159-2	7368014	7226634	7410897	7335182	1.31	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	125	92	67	94	30.99	cps
Tin	118-1	692	467	742	633	23.13	cps
Titanium	47-1	658	658	525	614	12.54	cps
Uranium	238-1	725	842	675	747	11.45	cps
Vanadium	51-2	350	313	357	340	6.86	cps
Yttrium	89-2	1877900	1893854	1894958	1888904	0.51	cps
Yttrium	89-1	11232738	11145423	11158766	11178976	0.42	cps
Zinc	66-2	13777	14034	13980	13930	0.97	cps
Zirconium	90-1	1083	1117	1083	1095	1.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1186-25	Instrumnet Name :	P7
Client Sample ID :	SPH-209-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:46:15	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	267	233	18.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:49:44	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	75	72	6.66	cps
Antimony	121-1	75	58	83	72	17.62	cps
Arsenic	75-2	13	11	13	12	8.65	cps
Barium	135-1	33	83	50	56	45.83	cps
Barium	137-1	108	75	100	94	18.37	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6986816	7057160	6887628	6977201	1.22	cps
Bismuth	209-2	4908788	5059885	4984790	4984487	1.52	cps
Boron	10-1	67	92	83	81	15.80	cps
Boron	11-1	492	308	450	417	23.07	cps
Cadmium	106-1	2650	2734	2742	2709	1.87	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1861	1908	1915	1894	1.55	cps
Calcium	43-1	200	258	242	233	12.88	cps
Calcium	44-1	22601	21742	21116	21820	3.42	cps
Chromium	52-2	2107	1987	2060	2051	2.95	cps
Cobalt	59-2	140	170	193	168	15.94	cps
Copper	63-2	927	953	1043	974	6.27	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	67	42	58	56	22.91	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	47	23	33	34	34.00	cps
Gadolinium	160-1	33	58	100	64	52.72	cps
Holmium	165-2	6895235	6976970	6735150	6869119	1.79	cps
Holmium	165-1	11908156	11779088	11649629	11778958	1.10	cps
Indium	115-1	9820117	9908165	9915629	9881304	0.54	cps
Indium	115-2	2179481	2203807	2206976	2196755	0.68	cps
Iron	56-2	5990	5735	5546	5757	3.88	cps
Iron	57-2	100	106	100	102	3.15	cps
Lead	206-1	3741787	3716318	3729368	3729157	0.34	cps
Lead	207-1	3404835	3373470	3360535	3379614	0.67	cps
Lead	208-1	14980681	15091299	15056940	15042974	0.38	cps
Lithium	6-1	218872	220992	219702	219855	0.49	cps
Magnesium	24-2	192	100	183	158	32.02	cps
Manganese	55-2	240	243	227	237	3.73	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:49:44	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	333	275	269	24.81	cps
Molybdenum	95-1	125	67	183	125	46.67	cps
Molybdenum	96-1	133	183	175	164	16.34	cps
Molybdenum	97-1	108	83	58	83	30.00	cps
Molybdenum	98-1	183	242	242	222	15.16	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	73	70	50	64	19.59	cps
Phosphorus	31-2	225	250	242	239	5.33	cps
Potassium	39-2	39337	39696	38233	39089	1.95	cps
Rhodium	103-2	5081344	5156053	5152947	5130115	0.82	cps
Rhodium	103-1	9319605	9135970	8975293	9143623	1.88	cps
Scandium	45-1	6296723	6267849	6183964	6249512	0.94	cps
Scandium	45-2	326506	328164	328161	327610	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	122	109	112	7.79	cps
Selenium	82-1	730	619	822	724	14.01	cps
Silicon	28-1	926991	923588	929022	926534	0.30	cps
Silver	109-1	58	75	75	69	13.85	cps
Silver	107-1	117	67	183	122	47.89	cps
Sodium	23-2	33764	33914	33630	33770	0.42	cps
Strontium	86-1	967	1008	1017	997	2.69	cps
Strontium	88-1	433	433	375	414	8.14	cps
Sulfur	34-1	456387	463422	461637	460482	0.79	cps
Terbium	159-1	12397315	12566831	12444332	12469493	0.70	cps
Terbium	159-2	6919220	7000157	6842669	6920682	1.14	cps
Thallium	203-1	125	58	58	81	47.78	cps
Thallium	205-1	158	225	108	164	35.71	cps
Tin	118-1	650	717	783	717	9.30	cps
Titanium	47-1	217	208	192	206	6.19	cps
Uranium	238-1	67	25	42	44	47.19	cps
Vanadium	51-2	10	20	20	17	34.64	cps
Yttrium	89-2	1797546	1821060	1808561	1809056	0.65	cps
Yttrium	89-1	10729546	10713525	10748910	10730660	0.17	cps
Zinc	66-2	240	250	190	227	14.18	cps
Zirconium	90-1	583	475	658	572	16.11	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV73	Instrumnet Name :	P7
Client Sample ID :	CCV73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:49:44	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	117	97	27.55	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB73 Instrumnet Name : P7
 Client Sample ID : CCB73 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 00:53:15 DataFile Name : 160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	75	47	53.91	cps
Antimony	121-1	25	108	92	75	58.80	cps
Arsenic	75-2	2	7	6	5	57.32	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	58	0	42	33	90.14	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6924014	6988455	6960907	6957792	0.46	cps
Bismuth	209-2	4940895	4930927	5016364	4962729	0.94	cps
Boron	10-1	75	83	33	64	41.93	cps
Boron	11-1	292	317	367	325	11.75	cps
Cadmium	106-1	2892	2734	2734	2787	3.28	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	2019	1918	1916	1951	3.01	cps
Calcium	43-1	175	183	117	158	22.94	cps
Calcium	44-1	20557	21258	21199	21005	1.85	cps
Chromium	52-2	2120	2217	2220	2186	2.60	cps
Cobalt	59-2	117	107	110	111	4.58	cps
Copper	63-2	867	683	687	746	14.07	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	33	8	50	31	68.64	cps
Erbium	164-2	13	30	27	23	37.81	cps
Gadolinium	160-2	23	30	30	28	13.86	cps
Gadolinium	160-1	33	50	125	69	70.32	cps
Holmium	165-2	6791481	6906541	6909487	6869170	0.98	cps
Holmium	165-1	11533658	11629541	11411190	11524797	0.95	cps
Indium	115-1	9657221	9734189	9569720	9653710	0.85	cps
Indium	115-2	2191095	2210976	2184230	2195434	0.63	cps
Iron	56-2	5529	5518	5390	5479	1.41	cps
Iron	57-2	111	128	100	113	12.38	cps
Lead	206-1	850	861	856	856	0.65	cps
Lead	207-1	756	744	761	754	1.13	cps
Lead	208-1	3384	3384	3517	3428	2.25	cps
Lithium	6-1	218622	216525	217325	217490	0.49	cps
Magnesium	24-2	133	142	158	144	8.81	cps
Manganese	55-2	97	103	103	101	3.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:53:15	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	258	275	258	6.45	cps
Molybdenum	95-1	33	50	0	28	91.65	cps
Molybdenum	96-1	58	67	125	83	43.59	cps
Molybdenum	97-1	25	17	25	22	21.64	cps
Molybdenum	98-1	100	67	50	72	35.26	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	60	53	57	5.89	cps
Phosphorus	31-2	283	283	167	244	27.56	cps
Potassium	39-2	39980	39428	39261	39556	0.95	cps
Rhodium	103-2	5115156	5122943	5110542	5116214	0.12	cps
Rhodium	103-1	9146771	9218484	9258454	9207903	0.61	cps
Scandium	45-1	6281040	6163372	6184108	6209507	1.01	cps
Scandium	45-2	330474	329443	329357	329758	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	93	130	100	26.71	cps
Selenium	82-1	687	769	756	737	6.01	cps
Silicon	28-1	926002	925171	923389	924854	0.14	cps
Silver	109-1	50	50	42	47	10.18	cps
Silver	107-1	133	117	117	122	7.87	cps
Sodium	23-2	31617	31334	31258	31403	0.60	cps
Strontium	86-1	925	775	825	842	9.07	cps
Strontium	88-1	258	225	192	225	14.81	cps
Sulfur	34-1	466214	464818	462331	464454	0.42	cps
Terbium	159-1	12179556	12238832	12055991	12158126	0.77	cps
Terbium	159-2	6830575	7017871	6901461	6916635	1.37	cps
Thallium	203-1	42	67	42	50	28.87	cps
Thallium	205-1	150	158	92	133	27.24	cps
Tin	118-1	583	508	575	556	7.40	cps
Titanium	47-1	200	108	167	158	29.30	cps
Uranium	238-1	33	50	50	44	21.66	cps
Vanadium	51-2	3	13	7	8	65.47	cps
Yttrium	89-2	1801775	1796863	1800052	1799563	0.14	cps
Yttrium	89-1	10781324	10745637	10773668	10766876	0.17	cps
Zinc	66-2	153	143	137	144	5.81	cps
Zirconium	90-1	517	717	608	614	16.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB73	Instrumnet Name :	P7
Client Sample ID :	CCB73	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:53:15	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	225	158	39.74	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BL	Instrumnet Name :	P7
Client Sample ID :	PB96010BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:56:46	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	92	53	71.20	cps
Antimony	121-1	83	42	42	56	43.30	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	58	25	8	31	83.33	cps
Barium	137-1	25	25	17	22	21.64	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6901923	6839161	6904761	6881948	0.54	cps
Bismuth	209-2	5018042	4967772	4959354	4981723	0.64	cps
Boron	10-1	50	42	33	42	19.99	cps
Boron	11-1	258	358	208	275	27.77	cps
Cadmium	106-1	2534	2525	2825	2628	6.50	cps
Cadmium	108-1	29	8	0	13	120.20	cps
Cadmium	111-1	1761	1762	1978	1834	6.80	cps
Calcium	43-1	192	158	183	178	9.76	cps
Calcium	44-1	21700	21366	21441	21503	0.81	cps
Chromium	52-2	1930	2070	2170	2057	5.86	cps
Cobalt	59-2	117	113	120	117	2.85	cps
Copper	63-2	730	837	687	751	10.28	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	27	37	20	28	30.20	cps
Gadolinium	160-2	27	30	23	27	12.51	cps
Gadolinium	160-1	33	58	58	50	28.88	cps
Holmium	165-2	6826578	6821373	6762497	6803483	0.52	cps
Holmium	165-1	11438166	11691274	11672277	11600572	1.22	cps
Indium	115-1	9602146	9717649	9737785	9685860	0.76	cps
Indium	115-2	2169908	2177126	2181777	2176270	0.27	cps
Iron	56-2	5473	5418	5612	5501	1.82	cps
Iron	57-2	56	139	72	89	49.61	cps
Lead	206-1	833	722	717	757	8.69	cps
Lead	207-1	722	556	661	646	13.05	cps
Lead	208-1	3250	3011	3150	3137	3.82	cps
Lithium	6-1	221122	218731	215803	218552	1.22	cps
Magnesium	24-2	158	92	175	142	31.13	cps
Manganese	55-2	70	73	83	76	9.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BL	Instrumnet Name :	P7
Client Sample ID :	PB96010BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:56:46	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	292	250	231	31.58	cps
Molybdenum	95-1	8	8	25	14	69.31	cps
Molybdenum	96-1	100	83	108	97	13.09	cps
Molybdenum	97-1	25	58	42	42	40.00	cps
Molybdenum	98-1	42	25	100	56	70.89	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	47	67	50	54	19.68	cps
Phosphorus	31-2	217	175	208	200	11.02	cps
Potassium	39-2	38802	40063	39553	39473	1.61	cps
Rhodium	103-2	5064825	5117637	5146862	5109775	0.81	cps
Rhodium	103-1	9052121	9066723	9011398	9043414	0.32	cps
Scandium	45-1	6196318	6297324	6214431	6236024	0.86	cps
Scandium	45-2	328049	328356	330349	328918	0.38	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	106	117	115	112	5.30	cps
Selenium	82-1	724	640	685	683	6.16	cps
Silicon	28-1	921995	915473	921155	919541	0.39	cps
Silver	109-1	50	50	25	42	34.64	cps
Silver	107-1	50	67	117	78	44.61	cps
Sodium	23-2	30381	30131	29973	30162	0.68	cps
Strontium	86-1	1058	1008	850	972	11.19	cps
Strontium	88-1	225	133	158	172	27.51	cps
Sulfur	34-1	463701	469879	467945	467175	0.68	cps
Terbium	159-1	12302384	12313872	12246430	12287562	0.29	cps
Terbium	159-2	6861469	6991817	6866887	6906724	1.07	cps
Thallium	203-1	0	75	58	44	88.61	cps
Thallium	205-1	75	67	92	78	16.37	cps
Tin	118-1	658	683	567	636	9.66	cps
Titanium	47-1	133	117	283	178	51.63	cps
Uranium	238-1	92	100	25	72	56.92	cps
Vanadium	51-2	10	10	3	8	49.52	cps
Yttrium	89-2	1801635	1796400	1797740	1798592	0.15	cps
Yttrium	89-1	10861689	10726081	10712222	10766664	0.77	cps
Zinc	66-2	153	147	150	150	2.22	cps
Zirconium	90-1	525	625	633	594	10.14	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BL	Instrumnet Name :	P7
Client Sample ID :	PB96010BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 00:56:46	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	125	128	35.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BS	Instrumnet Name :	P7
Client Sample ID :	PB96010BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:00:18	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	100	94	10.18	cps
Antimony	121-1	67	75	117	86	31.11	cps
Arsenic	75-2	17	4	13	11	60.13	cps
Barium	135-1	58	67	67	64	7.53	cps
Barium	137-1	58	108	58	75	38.49	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	7112555	6988056	7081354	7060655	0.92	cps
Bismuth	209-2	4913733	5003882	5040412	4986009	1.31	cps
Boron	10-1	42	33	92	56	56.79	cps
Boron	11-1	200	242	208	217	10.18	cps
Cadmium	106-1	2784	2592	2617	2664	3.91	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1946	1816	1827	1863	3.86	cps
Calcium	43-1	192	133	183	169	18.62	cps
Calcium	44-1	21592	21433	20407	21144	3.04	cps
Chromium	52-2	2150	2204	1980	2111	5.52	cps
Cobalt	59-2	117	177	157	150	20.37	cps
Copper	63-2	867	843	920	877	4.48	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	33	23	17	24	34.31	cps
Gadolinium	160-2	17	20	27	21	24.12	cps
Gadolinium	160-1	83	83	33	67	43.31	cps
Holmium	165-2	6885262	6917998	6931936	6911732	0.35	cps
Holmium	165-1	11621150	11640733	11934374	11732086	1.50	cps
Indium	115-1	9906622	9790711	9925441	9874258	0.74	cps
Indium	115-2	2222186	2203855	2212113	2212718	0.41	cps
Iron	56-2	5223	5401	5340	5321	1.70	cps
Iron	57-2	94	128	83	102	22.71	cps
Lead	206-1	3797392	3812522	3752494	3787469	0.82	cps
Lead	207-1	3401030	3408165	3368045	3392413	0.63	cps
Lead	208-1	15364988	15304850	15018651	15229496	1.22	cps
Lithium	6-1	221102	223281	221125	221836	0.56	cps
Magnesium	24-2	100	150	158	136	23.18	cps
Manganese	55-2	130	107	110	116	10.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BS	Instrumnet Name :	P7
Client Sample ID :	PB96010BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:00:18	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	292	250	283	10.61	cps
Molybdenum	95-1	75	75	142	97	39.59	cps
Molybdenum	96-1	108	242	167	172	38.81	cps
Molybdenum	97-1	108	67	75	83	26.46	cps
Molybdenum	98-1	167	200	175	181	9.61	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	77	77	50	68	22.72	cps
Phosphorus	31-2	167	225	250	214	19.99	cps
Potassium	39-2	39178	38952	39871	39334	1.22	cps
Rhodium	103-2	5120473	5213784	5134973	5156410	0.97	cps
Rhodium	103-1	9307243	9372281	9198574	9292699	0.94	cps
Scandium	45-1	6295176	6296726	6354098	6315333	0.53	cps
Scandium	45-2	330621	333253	328425	330766	0.73	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	122	94	113	110	12.87	cps
Selenium	82-1	735	731	676	714	4.59	cps
Silicon	28-1	921850	919855	919143	920283	0.15	cps
Silver	109-1	83	50	75	69	24.98	cps
Silver	107-1	50	75	83	69	24.98	cps
Sodium	23-2	30140	28837	29355	29444	2.23	cps
Strontium	86-1	1067	1058	1017	1047	2.56	cps
Strontium	88-1	458	458	342	419	16.06	cps
Sulfur	34-1	454616	459430	458593	457546	0.56	cps
Terbium	159-1	12445909	12585656	12534840	12522135	0.56	cps
Terbium	159-2	7032055	6966482	7026269	7008268	0.52	cps
Thallium	203-1	92	58	42	64	39.85	cps
Thallium	205-1	133	125	192	150	24.22	cps
Tin	118-1	1294	733	667	898	38.34	cps
Titanium	47-1	142	133	233	169	32.75	cps
Uranium	238-1	25	67	92	61	55.11	cps
Vanadium	51-2	23	13	10	16	44.60	cps
Yttrium	89-2	1801017	1826744	1811986	1813249	0.71	cps
Yttrium	89-1	10958015	10931903	11008299	10966072	0.35	cps
Zinc	66-2	237	247	207	230	9.05	cps
Zirconium	90-1	750	625	617	664	11.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96010BS	Instrumnet Name :	P7
Client Sample ID :	PB96010BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:00:18	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	108	153	25.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-01	Instrumnet Name :	P7
Client Sample ID :	SPH-210-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:03:49	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1350	1300	1295	4.52	cps
Antimony	121-1	1550	1592	1333	1492	9.30	cps
Arsenic	75-2	130	107	100	112	13.72	cps
Barium	135-1	59378	59018	60373	59590	1.18	cps
Barium	137-1	104929	101528	103175	103211	1.65	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7272711	7331934	7282441	7295695	0.44	cps
Bismuth	209-2	5085699	5151435	5138848	5125327	0.68	cps
Boron	10-1	2225	1875	2342	2147	11.31	cps
Boron	11-1	12105	11705	12798	12203	4.53	cps
Cadmium	106-1	3159	3009	3000	3056	2.92	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Cadmium	111-1	2242	2135	2126	2168	2.96	cps
Calcium	43-1	786232	771097	774961	777430	1.01	cps
Calcium	44-1	12747405	12533570	12750085	12677020	0.98	cps
Chromium	52-2	1587	1403	1637	1542	7.97	cps
Cobalt	59-2	300	293	347	313	9.27	cps
Copper	63-2	70861	71896	70415	71057	1.07	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	33	17	58	36	58.08	cps
Erbium	164-2	20	17	20	19	10.18	cps
Gadolinium	160-2	43	33	37	38	13.48	cps
Gadolinium	160-1	100	67	83	83	20.00	cps
Holmium	165-2	7221625	7190878	7222604	7211702	0.25	cps
Holmium	165-1	12544786	12406970	12186301	12379352	1.46	cps
Indium	115-1	10267926	10364941	10504147	10379005	1.14	cps
Indium	115-2	2311287	2300677	2294197	2302053	0.37	cps
Iron	56-2	111376	111005	110059	110813	0.61	cps
Iron	57-2	2739	2945	2756	2813	4.06	cps
Lead	206-1	2445	2678	2784	2636	6.58	cps
Lead	207-1	2228	2317	2323	2289	2.32	cps
Lead	208-1	10091	10252	10791	10378	3.53	cps
Lithium	6-1	233292	236724	232604	234206	0.94	cps
Magnesium	24-2	2247298	2298749	2282115	2276054	1.15	cps
Manganese	55-2	14441	14537	14200	14393	1.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-01	Instrumnet Name :	P7
Client Sample ID :	SPH-210-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:03:49	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1308	1217	1295	5.55	cps
Molybdenum	95-1	1642	1400	1333	1458	11.13	cps
Molybdenum	96-1	1500	1709	1659	1622	6.70	cps
Molybdenum	97-1	842	933	892	889	5.16	cps
Molybdenum	98-1	2242	2459	2325	2342	4.67	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	1620	1640	1610	1623	0.94	cps
Phosphorus	31-2	2675	2759	2684	2706	1.70	cps
Potassium	39-2	466296	468644	460631	465190	0.89	cps
Rhodium	103-2	5282026	5308677	5228391	5273031	0.78	cps
Rhodium	103-1	9701119	9523924	9511907	9578983	1.11	cps
Scandium	45-1	6653656	6700649	6643534	6665946	0.46	cps
Scandium	45-2	342876	350456	348461	347264	1.13	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	115	85	102	101	14.76	cps
Selenium	82-1	788	772	838	799	4.37	cps
Silicon	28-1	17308795	17018682	16891477	17072985	1.25	cps
Silver	109-1	125	125	150	133	10.82	cps
Silver	107-1	100	142	158	133	22.54	cps
Sodium	23-2	27847035	28157177	27851331	27951848	0.64	cps
Strontium	86-1	345297	342453	341474	343075	0.58	cps
Strontium	88-1	3006692	3007172	2997682	3003849	0.18	cps
Sulfur	34-1	674953	668858	667361	670391	0.60	cps
Terbium	159-1	13354616	13149944	13140962	13215174	0.91	cps
Terbium	159-2	7331085	7270764	7317329	7306393	0.43	cps
Thallium	203-1	33	67	67	56	34.65	cps
Thallium	205-1	142	117	58	106	40.51	cps
Tin	118-1	1675	1475	1625	1592	6.54	cps
Titanium	47-1	742	625	717	694	8.85	cps
Uranium	238-1	708	842	833	795	9.40	cps
Vanadium	51-2	273	280	310	288	6.79	cps
Yttrium	89-2	1875725	1892220	1892259	1886735	0.51	cps
Yttrium	89-1	11409337	11501733	11321042	11410704	0.79	cps
Zinc	66-2	12465	12789	13176	12810	2.78	cps
Zirconium	90-1	1125	1325	1275	1242	8.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-01	Instrumnet Name :	P7
Client Sample ID :	SPH-210-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:03:49	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	292	250	247	18.57	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1187-02 Instrumnet Name : P7
 Client Sample ID : SPH-211-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 01:07:19 DataFile Name : 164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1750	1692	1500	1647	7.94	cps
Antimony	121-1	1400	1433	1467	1433	2.33	cps
Arsenic	75-2	107	113	135	119	12.40	cps
Barium	135-1	59453	60231	58482	59389	1.48	cps
Barium	137-1	104677	104474	103199	104117	0.77	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7332892	7308070	7220467	7287143	0.81	cps
Bismuth	209-2	5039403	5083620	5075685	5066236	0.47	cps
Boron	10-1	1967	2075	1975	2006	3.01	cps
Boron	11-1	12147	12414	12689	12417	2.18	cps
Cadmium	106-1	2742	2900	2725	2789	3.46	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Cadmium	111-1	1933	2051	1927	1970	3.56	cps
Calcium	43-1	773499	776348	772397	774082	0.26	cps
Calcium	44-1	12685370	12634892	12588919	12636394	0.38	cps
Chromium	52-2	1510	1547	1553	1537	1.52	cps
Cobalt	59-2	287	293	317	299	5.27	cps
Copper	63-2	115206	116053	115693	115651	0.37	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	25	8	42	25	66.68	cps
Erbium	164-1	33	50	75	53	39.74	cps
Erbium	164-2	43	33	43	40	14.43	cps
Gadolinium	160-2	40	30	43	38	18.36	cps
Gadolinium	160-1	58	33	125	72	65.61	cps
Holmium	165-2	7121921	7103814	7209704	7145147	0.79	cps
Holmium	165-1	12500340	12365061	12480355	12448585	0.59	cps
Indium	115-1	10343895	10225130	10375459	10314828	0.77	cps
Indium	115-2	2256728	2267422	2265160	2263103	0.25	cps
Iron	56-2	122060	122725	122412	122399	0.27	cps
Iron	57-2	3150	3134	3217	3167	1.39	cps
Lead	206-1	2222	2045	2511	2260	10.43	cps
Lead	207-1	1856	1856	1984	1898	3.89	cps
Lead	208-1	8612	8612	8896	8707	1.88	cps
Lithium	6-1	230795	233670	235026	233164	0.93	cps
Magnesium	24-2	2252285	2265688	2244608	2254194	0.47	cps
Manganese	55-2	14444	14411	14524	14460	0.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-02	Instrumnet Name :	P7
Client Sample ID :	SPH-211-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:07:19	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1258	1092	1203	8.00	cps
Molybdenum	95-1	1492	1458	1408	1453	2.89	cps
Molybdenum	96-1	1650	1500	1558	1570	4.82	cps
Molybdenum	97-1	1017	1000	925	981	4.98	cps
Molybdenum	98-1	2475	2342	2234	2350	5.15	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1127	1240	1120	1162	5.80	cps
Phosphorus	31-2	2700	2559	2550	2603	3.24	cps
Potassium	39-2	465631	462547	457770	461982	0.86	cps
Rhodium	103-2	5183228	5240659	5231426	5218437	0.59	cps
Rhodium	103-1	9546558	9502668	9465831	9505019	0.43	cps
Scandium	45-1	6650182	6635797	6716549	6667509	0.65	cps
Scandium	45-2	341029	341045	340379	340818	0.11	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	87	106	96	9.62	cps
Selenium	82-1	766	835	689	763	9.58	cps
Silicon	28-1	16938464	17000672	17204031	17047722	0.81	cps
Silver	109-1	275	217	225	239	13.21	cps
Silver	107-1	283	208	267	253	15.58	cps
Sodium	23-2	27528909	27408580	27202093	27379861	0.60	cps
Strontium	86-1	342043	338551	338250	339614	0.62	cps
Strontium	88-1	3001303	3002902	2938989	2981065	1.22	cps
Sulfur	34-1	667768	662449	661753	663990	0.50	cps
Terbium	159-1	13223872	12996190	13223350	13147804	1.00	cps
Terbium	159-2	7186263	7325389	7386292	7299315	1.40	cps
Thallium	203-1	33	25	25	28	17.31	cps
Thallium	205-1	150	100	100	117	24.74	cps
Tin	118-1	1300	1609	1367	1425	11.39	cps
Titanium	47-1	600	583	600	594	1.62	cps
Uranium	238-1	742	650	667	686	7.12	cps
Vanadium	51-2	303	250	327	293	13.40	cps
Yttrium	89-2	1880779	1866697	1865840	1871105	0.45	cps
Yttrium	89-1	11339244	11372306	11281072	11330874	0.41	cps
Zinc	66-2	12936	13460	12779	13058	2.73	cps
Zirconium	90-1	1200	1283	1150	1211	5.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-02	Instrumnet Name :	P7
Client Sample ID :	SPH-211-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:07:19	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	308	267	289	7.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-03	Instrumnet Name :	P7
Client Sample ID :	SPH-212-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:10:50	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1308	1642	1383	16.64	cps
Antimony	121-1	1367	1383	1317	1356	2.56	cps
Arsenic	75-2	100	102	98	100	1.85	cps
Barium	135-1	60775	60022	60382	60393	0.62	cps
Barium	137-1	103349	103097	102283	102910	0.54	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	7194438	7326607	7183769	7234938	1.10	cps
Bismuth	209-2	5050714	5131786	5125940	5102814	0.89	cps
Boron	10-1	2117	2050	2075	2081	1.62	cps
Boron	11-1	12639	12247	12414	12433	1.58	cps
Cadmium	106-1	3000	2517	2734	2750	8.80	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	2133	1775	1940	1949	9.19	cps
Calcium	43-1	778299	762546	773256	771367	1.04	cps
Calcium	44-1	12665556	12267469	12377607	12436877	1.65	cps
Chromium	52-2	1703	1440	1597	1580	8.38	cps
Cobalt	59-2	383	283	320	329	15.38	cps
Copper	63-2	77112	77370	78767	77750	1.15	cps
Dysprosium	156-2	27	17	10	18	47.19	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	50	83	75	69	24.98	cps
Erbium	164-2	43	23	40	36	30.14	cps
Gadolinium	160-2	27	47	37	37	27.27	cps
Gadolinium	160-1	58	100	108	89	30.13	cps
Holmium	165-2	7095446	7106008	7214086	7138513	0.92	cps
Holmium	165-1	12395033	12476452	12368034	12413173	0.45	cps
Indium	115-1	10420820	10370201	10317300	10369440	0.50	cps
Indium	115-2	2249567	2270950	2277006	2265841	0.64	cps
Iron	56-2	110586	113156	111666	111803	1.15	cps
Iron	57-2	2539	3006	2767	2771	8.42	cps
Lead	206-1	2717	2867	2845	2810	2.88	cps
Lead	207-1	2395	2250	2523	2389	5.70	cps
Lead	208-1	10724	10763	11669	11052	4.84	cps
Lithium	6-1	232940	234129	233110	233393	0.28	cps
Magnesium	24-2	2251251	2260860	2266598	2259570	0.34	cps
Manganese	55-2	14531	14304	14564	14466	0.98	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-03	Instrumnet Name :	P7
Client Sample ID :	SPH-212-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:10:50	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1317	1225	1392	1311	6.37	cps
Molybdenum	95-1	1375	1525	1392	1431	5.75	cps
Molybdenum	96-1	1667	1625	1842	1711	6.72	cps
Molybdenum	97-1	942	1050	883	958	8.83	cps
Molybdenum	98-1	2409	2242	2309	2320	3.62	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	1147	1013	1130	1097	6.63	cps
Phosphorus	31-2	2759	2667	2750	2725	1.86	cps
Potassium	39-2	463760	465605	459080	462815	0.73	cps
Rhodium	103-2	5221620	5214355	5243255	5226410	0.29	cps
Rhodium	103-1	9452953	9487141	9574985	9505026	0.66	cps
Scandium	45-1	6565137	6551725	6598525	6571796	0.37	cps
Scandium	45-2	338846	342262	340970	340692	0.51	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	111	117	113	114	2.49	cps
Selenium	82-1	713	829	889	811	11.04	cps
Silicon	28-1	17188894	17229736	16950179	17122936	0.88	cps
Silver	109-1	167	225	217	203	15.56	cps
Silver	107-1	192	217	242	217	11.54	cps
Sodium	23-2	27790492	27333361	27757319	27627058	0.92	cps
Strontium	86-1	339222	341973	341855	341017	0.46	cps
Strontium	88-1	2962976	2999666	2949374	2970672	0.88	cps
Sulfur	34-1	667905	662421	663478	664601	0.44	cps
Terbium	159-1	13006159	12603245	13053017	12887474	1.92	cps
Terbium	159-2	7232621	7463090	7250029	7315247	1.75	cps
Thallium	203-1	42	42	25	36	26.65	cps
Thallium	205-1	133	75	133	114	29.57	cps
Tin	118-1	500	408	483	464	10.53	cps
Titanium	47-1	633	600	475	569	14.66	cps
Uranium	238-1	750	800	692	747	7.26	cps
Vanadium	51-2	280	310	343	311	10.18	cps
Yttrium	89-2	1872396	1865650	1870405	1869484	0.19	cps
Yttrium	89-1	11265404	11426317	11501985	11397902	1.06	cps
Zinc	66-2	21025	22144	21680	21616	2.60	cps
Zirconium	90-1	1042	1167	1433	1214	16.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-03	Instrumnet Name :	P7
Client Sample ID :	SPH-212-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:10:50	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	258	283	250	15.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-04	Instrumnet Name :	P7
Client Sample ID :	SPH-213-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:14:19	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1492	1283	1317	12.22	cps
Antimony	121-1	1500	1417	1342	1420	5.58	cps
Arsenic	75-2	96	117	98	104	10.86	cps
Barium	135-1	61395	59813	60341	60516	1.33	cps
Barium	137-1	104878	104568	103074	104173	0.93	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7144235	7145260	7142842	7144112	0.02	cps
Bismuth	209-2	5088622	5098033	5093624	5093426	0.09	cps
Boron	10-1	1975	1992	2292	2086	8.54	cps
Boron	11-1	12556	12506	12564	12542	0.25	cps
Cadmium	106-1	2734	2725	2559	2673	3.69	cps
Cadmium	108-1	33	17	0	17	99.99	cps
Cadmium	111-1	1928	1925	1837	1897	2.73	cps
Calcium	43-1	775169	766850	765547	769189	0.68	cps
Calcium	44-1	12388456	12502514	12572474	12487815	0.74	cps
Chromium	52-2	1597	1587	1637	1607	1.65	cps
Cobalt	59-2	277	297	357	310	13.43	cps
Copper	63-2	155092	154574	153850	154505	0.40	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	33	60	40	44	31.23	cps
Gadolinium	160-1	75	33	150	86	68.66	cps
Holmium	165-2	7099135	7196209	7153119	7149487	0.68	cps
Holmium	165-1	12188998	12182547	12499249	12290265	1.47	cps
Indium	115-1	10340431	10200198	10196442	10245691	0.80	cps
Indium	115-2	2259168	2259513	2271460	2263380	0.31	cps
Iron	56-2	113497	117657	117210	116121	1.97	cps
Iron	57-2	3000	2778	2745	2841	4.89	cps
Lead	206-1	2667	2923	2895	2828	4.96	cps
Lead	207-1	2300	2378	2356	2345	1.71	cps
Lead	208-1	10363	11035	11475	10958	5.11	cps
Lithium	6-1	234181	229730	228481	230798	1.30	cps
Magnesium	24-2	2243862	2283783	2254535	2260727	0.91	cps
Manganese	55-2	13033	12913	12749	12898	1.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-04	Instrumnet Name :	P7
Client Sample ID :	SPH-213-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:14:19	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1175	1225	1178	3.90	cps
Molybdenum	95-1	1492	1408	1408	1436	3.35	cps
Molybdenum	96-1	1584	1508	1750	1614	7.67	cps
Molybdenum	97-1	892	925	775	864	9.12	cps
Molybdenum	98-1	2409	2317	2342	2356	2.01	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	2087	1850	2067	2001	6.56	cps
Phosphorus	31-2	2642	2750	2684	2692	2.03	cps
Potassium	39-2	457523	466529	460978	461677	0.98	cps
Rhodium	103-2	5206952	5182172	5205886	5198337	0.27	cps
Rhodium	103-1	9244994	9551112	9313607	9369904	1.71	cps
Scandium	45-1	6620455	6557607	6568435	6582166	0.51	cps
Scandium	45-2	337726	344099	343987	341937	1.07	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	128	81	106	105	22.07	cps
Selenium	82-1	817	708	693	739	9.09	cps
Silicon	28-1	17206619	16911310	16798268	16972065	1.24	cps
Silver	109-1	267	258	342	289	15.89	cps
Silver	107-1	317	275	300	297	7.05	cps
Sodium	23-2	27344033	27863464	27377221	27528240	1.06	cps
Strontium	86-1	339247	333777	338025	337016	0.85	cps
Strontium	88-1	2973810	2943493	2937430	2951578	0.66	cps
Sulfur	34-1	661491	656123	657082	658232	0.43	cps
Terbium	159-1	12999740	12974689	13231912	13068780	1.09	cps
Terbium	159-2	7184510	7263409	7359031	7268984	1.20	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	67	108	108	94	25.47	cps
Tin	118-1	308	350	375	344	9.78	cps
Titanium	47-1	467	625	542	544	14.55	cps
Uranium	238-1	708	733	792	745	5.74	cps
Vanadium	51-2	307	363	303	324	10.39	cps
Yttrium	89-2	1856146	1848902	1866392	1857147	0.47	cps
Yttrium	89-1	11458035	11157766	11209040	11274947	1.42	cps
Zinc	66-2	14257	14304	15075	14545	3.16	cps
Zirconium	90-1	1125	992	1050	1056	6.33	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-04	Instrumnet Name :	P7
Client Sample ID :	SPH-213-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:14:19	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	233	325	261	21.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-05	Instrumnet Name :	P7
Client Sample ID :	SPH-214-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:17:48	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1292	1358	1322	2.55	cps
Antimony	121-1	1275	1350	1442	1356	6.16	cps
Arsenic	75-2	85	102	96	94	8.98	cps
Barium	135-1	61788	59964	60918	60890	1.50	cps
Barium	137-1	103291	104132	104577	104000	0.63	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7247604	7276514	7192852	7238990	0.59	cps
Bismuth	209-2	5069186	5128264	5030757	5076069	0.97	cps
Boron	10-1	1884	2142	2075	2034	6.60	cps
Boron	11-1	12147	12589	13265	12667	4.44	cps
Cadmium	106-1	2925	2509	2759	2731	7.68	cps
Cadmium	108-1	33	25	33	31	15.74	cps
Cadmium	111-1	2095	1797	1979	1957	7.68	cps
Calcium	43-1	775935	774320	771869	774041	0.26	cps
Calcium	44-1	12673229	12659691	12493244	12608721	0.79	cps
Chromium	52-2	1427	1677	1420	1508	9.70	cps
Cobalt	59-2	350	300	407	352	15.15	cps
Copper	63-2	140773	141213	139879	140622	0.48	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	58	117	42	72	54.52	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-2	30	23	47	33	36.07	cps
Gadolinium	160-1	83	100	75	86	14.78	cps
Holmium	165-2	7129096	7196427	7004732	7110085	1.37	cps
Holmium	165-1	12479058	12328822	12373073	12393651	0.62	cps
Indium	115-1	10407730	10448221	10082943	10312965	1.94	cps
Indium	115-2	2268010	2281061	2272850	2273974	0.29	cps
Iron	56-2	110859	112126	112276	111754	0.70	cps
Iron	57-2	2950	2717	2723	2797	4.76	cps
Lead	206-1	5062	4946	5162	5057	2.15	cps
Lead	207-1	4373	4323	4506	4401	2.15	cps
Lead	208-1	19951	19706	20379	20012	1.70	cps
Lithium	6-1	234149	232875	232574	233199	0.36	cps
Magnesium	24-2	2269270	2281574	2277410	2276085	0.27	cps
Manganese	55-2	15138	15265	15128	15177	0.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-05	Instrumnet Name :	P7
Client Sample ID :	SPH-214-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:17:48	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1000	1000	1050	8.25	cps
Molybdenum	95-1	1417	1492	1408	1439	3.19	cps
Molybdenum	96-1	1483	1875	1475	1611	14.19	cps
Molybdenum	97-1	883	800	742	808	8.81	cps
Molybdenum	98-1	2300	2300	2275	2292	0.63	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	2380	2320	2450	2384	2.73	cps
Phosphorus	31-2	2800	2717	2467	2661	6.52	cps
Potassium	39-2	467172	469070	463831	466691	0.57	cps
Rhodium	103-2	5205300	5269254	5220452	5231669	0.64	cps
Rhodium	103-1	9493580	9507708	9455613	9485633	0.28	cps
Scandium	45-1	6655196	6598403	6484513	6579371	1.32	cps
Scandium	45-2	344532	344392	342027	343650	0.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	80	85	83	3.85	cps
Selenium	82-1	940	884	713	846	14.02	cps
Silicon	28-1	17354371	17124769	17077883	17185674	0.86	cps
Silver	109-1	367	408	317	364	12.61	cps
Silver	107-1	458	375	417	417	10.00	cps
Sodium	23-2	27878935	27830665	27690258	27799953	0.35	cps
Strontium	86-1	342491	344844	340544	342626	0.63	cps
Strontium	88-1	2971639	3007267	2986576	2988494	0.60	cps
Sulfur	34-1	671228	668869	659111	666403	0.96	cps
Terbium	159-1	13323406	12912090	13190214	13141903	1.60	cps
Terbium	159-2	7242500	7223401	7226969	7230957	0.14	cps
Thallium	203-1	42	50	117	69	59.19	cps
Thallium	205-1	150	67	108	108	38.46	cps
Tin	118-1	408	367	442	406	9.27	cps
Titanium	47-1	425	558	658	547	21.39	cps
Uranium	238-1	800	817	800	806	1.20	cps
Vanadium	51-2	243	283	320	282	13.59	cps
Yttrium	89-2	1879132	1876976	1896459	1884189	0.57	cps
Yttrium	89-1	11159140	11352245	11294112	11268499	0.88	cps
Zinc	66-2	31277	32239	31915	31810	1.54	cps
Zirconium	90-1	1225	1233	1025	1161	10.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-05	Instrumnet Name :	P7
Client Sample ID :	SPH-214-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:17:48	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	225	242	5.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-06	Instrumnet Name :	P7
Client Sample ID :	SPH-215-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:21:17	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1550	1558	1589	3.79	cps
Antimony	121-1	2017	2075	2059	2050	1.47	cps
Arsenic	75-2	143	143	152	146	3.67	cps
Barium	135-1	76051	73495	73353	74300	2.04	cps
Barium	137-1	129989	129097	129501	129529	0.34	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7335338	7245563	7274914	7285272	0.63	cps
Bismuth	209-2	5063588	5152708	5169708	5128668	1.11	cps
Boron	10-1	2075	2275	2267	2206	5.13	cps
Boron	11-1	13623	12422	13415	13153	4.88	cps
Cadmium	106-1	3009	3025	2867	2967	2.93	cps
Cadmium	108-1	25	42	8	25	66.68	cps
Cadmium	111-1	2130	2176	2084	2130	2.15	cps
Calcium	43-1	800879	806238	794910	800676	0.71	cps
Calcium	44-1	13075760	13114847	13092117	13094241	0.15	cps
Chromium	52-2	1747	1927	1887	1853	5.10	cps
Cobalt	59-2	370	400	383	384	3.91	cps
Copper	63-2	775251	769810	781459	775507	0.75	cps
Dysprosium	156-2	20	0	7	9	114.55	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	75	25	67	56	48.22	cps
Erbium	164-2	23	33	23	27	21.65	cps
Gadolinium	160-2	30	33	23	29	17.63	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Holmium	165-2	7287971	7167367	7157159	7204166	1.01	cps
Holmium	165-1	12468176	12406052	12362651	12412293	0.43	cps
Indium	115-1	10420445	10187134	10165588	10257722	1.38	cps
Indium	115-2	2261161	2287190	2295864	2281405	0.79	cps
Iron	56-2	153758	154386	155763	154636	0.66	cps
Iron	57-2	3973	4306	3778	4019	6.64	cps
Lead	206-1	11244	11611	11694	11516	2.08	cps
Lead	207-1	9821	9898	9871	9863	0.40	cps
Lead	208-1	45087	45159	45943	45396	1.05	cps
Lithium	6-1	232838	236441	233431	234237	0.82	cps
Magnesium	24-2	2305466	2303637	2327434	2312179	0.57	cps
Manganese	55-2	39827	39911	40355	40031	0.71	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-06	Instrumnet Name :	P7
Client Sample ID :	SPH-215-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:21:17	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1233	1192	1186	4.24	cps
Molybdenum	95-1	1400	1325	1350	1358	2.81	cps
Molybdenum	96-1	1642	1567	1742	1650	5.32	cps
Molybdenum	97-1	958	792	983	911	11.44	cps
Molybdenum	98-1	2400	2092	2534	2342	9.68	cps
Neodymium	150-1	13	33	7	18	78.05	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1880	1773	2067	1907	7.79	cps
Phosphorus	31-2	2450	2034	2250	2245	9.29	cps
Potassium	39-2	492043	499836	495277	495718	0.79	cps
Rhodium	103-2	5200363	5220815	5279011	5233396	0.78	cps
Rhodium	103-1	9412822	9466488	9467124	9448811	0.33	cps
Scandium	45-1	6633700	6612115	6596432	6614082	0.28	cps
Scandium	45-2	344344	344540	345132	344672	0.12	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	113	115	119	115	2.45	cps
Selenium	82-1	772	784	890	815	7.99	cps
Silicon	28-1	17408490	17283457	16936098	17209348	1.42	cps
Silver	109-1	967	925	775	889	11.34	cps
Silver	107-1	825	1042	1000	956	12.03	cps
Sodium	23-2	26470850	26549154	26709016	26576340	0.46	cps
Strontium	86-1	375709	369940	369863	371838	0.90	cps
Strontium	88-1	3261030	3228879	3219034	3236314	0.68	cps
Sulfur	34-1	664246	666043	661753	664014	0.32	cps
Terbium	159-1	13297199	13156226	13057689	13170371	0.91	cps
Terbium	159-2	7273234	7231929	7234249	7246471	0.32	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	200	125	125	150	28.87	cps
Tin	118-1	633	492	550	558	12.75	cps
Titanium	47-1	717	608	542	622	14.20	cps
Uranium	238-1	675	658	675	669	1.44	cps
Vanadium	51-2	510	443	463	472	7.24	cps
Yttrium	89-2	1871432	1898132	1883268	1884278	0.71	cps
Yttrium	89-1	11293486	11410822	11251667	11318658	0.73	cps
Zinc	66-2	54802	55629	55455	55295	0.79	cps
Zirconium	90-1	892	1050	942	961	8.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-06	Instrumnet Name :	P7
Client Sample ID :	SPH-215-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:21:17	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	183	183	0.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-07	Instrumnet Name :	P7
Client Sample ID :	SPH-216-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:24:46	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	1483	1842	1636	11.30	cps
Antimony	121-1	1283	1392	1317	1331	4.17	cps
Arsenic	75-2	111	117	126	118	6.35	cps
Barium	135-1	62181	61964	60156	61434	1.81	cps
Barium	137-1	104793	103964	104742	104500	0.44	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	7346916	7286942	7367692	7333850	0.57	cps
Bismuth	209-2	5048770	5111477	5134344	5098197	0.87	cps
Boron	10-1	2192	1984	1875	2017	7.98	cps
Boron	11-1	12306	12314	13481	12700	5.33	cps
Cadmium	106-1	3042	2625	2725	2798	7.78	cps
Cadmium	108-1	25	8	42	25	66.68	cps
Cadmium	111-1	2183	1878	1920	1994	8.29	cps
Calcium	43-1	776692	782573	770585	776617	0.77	cps
Calcium	44-1	12741958	12670043	12648989	12686997	0.38	cps
Chromium	52-2	1690	1560	1473	1575	6.93	cps
Cobalt	59-2	360	303	300	321	10.50	cps
Copper	63-2	148367	149003	150361	149244	0.68	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Dysprosium	156-1	17	0	33	17	100.00	cps
Erbium	164-1	92	58	67	72	24.02	cps
Erbium	164-2	23	37	30	30	22.23	cps
Gadolinium	160-2	63	33	57	51	30.82	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-2	7109205	7145139	7252856	7169066	1.04	cps
Holmium	165-1	12378836	12491972	12287625	12386144	0.83	cps
Indium	115-1	10286619	10245016	10101247	10210960	0.95	cps
Indium	115-2	2272765	2271665	2284366	2276265	0.31	cps
Iron	56-2	157806	157687	156620	157371	0.41	cps
Iron	57-2	4140	4151	3901	4064	3.48	cps
Lead	206-1	2728	2645	2673	2682	1.58	cps
Lead	207-1	2506	2195	2517	2406	7.60	cps
Lead	208-1	10735	10580	10830	10715	1.18	cps
Lithium	6-1	234636	234137	230771	233181	0.90	cps
Magnesium	24-2	2260172	2285300	2293577	2279683	0.76	cps
Manganese	55-2	18916	18455	18599	18656	1.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-07	Instrumnet Name :	P7
Client Sample ID :	SPH-216-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:24:46	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1108	1267	1222	8.13	cps
Molybdenum	95-1	1208	1392	1458	1353	9.57	cps
Molybdenum	96-1	1700	1575	1559	1611	4.81	cps
Molybdenum	97-1	758	758	783	767	1.88	cps
Molybdenum	98-1	2142	2217	2025	2128	4.54	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	1260	1250	1203	1238	2.44	cps
Phosphorus	31-2	2767	2659	3000	2809	6.22	cps
Potassium	39-2	466650	470431	471315	469465	0.53	cps
Rhodium	103-2	5198800	5252486	5232563	5227950	0.52	cps
Rhodium	103-1	9489973	9490156	9431181	9470436	0.36	cps
Scandium	45-1	6625015	6527755	6663808	6605526	1.06	cps
Scandium	45-2	344448	343309	345782	344513	0.36	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	102	98	98	99	2.15	cps
Selenium	82-1	793	954	806	851	10.49	cps
Silicon	28-1	17206891	17199810	16884643	17097115	1.08	cps
Silver	109-1	308	292	250	283	10.60	cps
Silver	107-1	333	392	200	308	31.86	cps
Sodium	23-2	27922841	28003424	27748636	27891634	0.47	cps
Strontium	86-1	350388	347053	345038	347493	0.78	cps
Strontium	88-1	3027561	2999987	3010148	3012565	0.46	cps
Sulfur	34-1	672059	675070	671203	672777	0.30	cps
Terbium	159-1	12980801	13095362	12997812	13024659	0.47	cps
Terbium	159-2	7205878	7319797	7323347	7283007	0.92	cps
Thallium	203-1	67	50	92	69	30.20	cps
Thallium	205-1	83	125	83	97	24.74	cps
Tin	118-1	842	625	825	764	15.78	cps
Titanium	47-1	592	708	717	672	10.40	cps
Uranium	238-1	700	600	783	695	13.22	cps
Vanadium	51-2	290	263	260	271	6.07	cps
Yttrium	89-2	1889163	1870430	1894547	1884713	0.67	cps
Yttrium	89-1	11447742	11262657	11336234	11348878	0.82	cps
Zinc	66-2	13920	13923	13910	13918	0.05	cps
Zirconium	90-1	1208	1092	1275	1192	7.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-07	Instrumnet Name :	P7
Client Sample ID :	SPH-216-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:24:46	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	308	300	322	9.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-08	Instrumnet Name :	P7
Client Sample ID :	SPH-217-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:28:15	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1608	1617	1258	1495	13.69	cps
Antimony	121-1	2467	2175	2484	2375	7.30	cps
Arsenic	75-2	146	161	139	149	7.60	cps
Barium	135-1	77291	74752	77072	76372	1.84	cps
Barium	137-1	132814	132974	132562	132783	0.16	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7354836	7262108	7316346	7311097	0.64	cps
Bismuth	209-2	5039136	5110863	5127791	5092597	0.92	cps
Boron	10-1	2375	2034	2450	2286	9.72	cps
Boron	11-1	13181	13456	13765	13468	2.17	cps
Cadmium	106-1	2709	2659	2425	2598	5.82	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Cadmium	111-1	1961	1948	1747	1885	6.37	cps
Calcium	43-1	805746	803112	800855	803238	0.30	cps
Calcium	44-1	13177431	13050918	13227752	13152033	0.69	cps
Chromium	52-2	2390	2307	2507	2401	4.18	cps
Cobalt	59-2	290	353	267	303	14.78	cps
Copper	63-2	741077	744348	738131	741185	0.42	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	40	17	20	26	49.38	cps
Gadolinium	160-2	53	27	37	39	34.63	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Holmium	165-2	7089757	7196655	7239926	7175446	1.08	cps
Holmium	165-1	12307701	12397443	12258629	12321258	0.57	cps
Indium	115-1	10363180	10292927	10262986	10306364	0.50	cps
Indium	115-2	2249541	2287793	2286970	2274768	0.96	cps
Iron	56-2	116078	115205	116235	115839	0.48	cps
Iron	57-2	3150	2911	2834	2965	5.57	cps
Lead	206-1	31009	30959	31287	31085	0.57	cps
Lead	207-1	25720	26388	26210	26106	1.32	cps
Lead	208-1	120666	121926	122607	121733	0.81	cps
Lithium	6-1	236277	230648	237611	234846	1.57	cps
Magnesium	24-2	2307949	2327143	2310669	2315254	0.45	cps
Manganese	55-2	18131	17738	18212	18027	1.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-08	Instrumnet Name :	P7
Client Sample ID :	SPH-217-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:28:15	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1308	1175	1225	5.93	cps
Molybdenum	95-1	1700	1667	1700	1689	1.14	cps
Molybdenum	96-1	1817	1959	1884	1886	3.76	cps
Molybdenum	97-1	1150	1217	992	1120	10.32	cps
Molybdenum	98-1	2884	2459	2625	2656	8.06	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2830	2834	2590	2751	5.07	cps
Phosphorus	31-2	2025	2125	2225	2125	4.71	cps
Potassium	39-2	481856	491437	489802	487698	1.05	cps
Rhodium	103-2	5155444	5221252	5219229	5198642	0.72	cps
Rhodium	103-1	9616742	9575200	9504380	9565441	0.59	cps
Scandium	45-1	6627888	6629756	6599277	6618974	0.26	cps
Scandium	45-2	340843	346383	347829	345018	1.07	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	104	119	115	112	6.86	cps
Selenium	82-1	761	837	853	817	6.00	cps
Silicon	28-1	17256656	17152785	17197392	17202278	0.30	cps
Silver	109-1	900	833	983	906	8.30	cps
Silver	107-1	808	925	933	889	7.86	cps
Sodium	23-2	24789229	25058528	24835314	24894357	0.58	cps
Strontium	86-1	376489	373546	383700	377911	1.38	cps
Strontium	88-1	3362195	3314908	3322215	3333106	0.76	cps
Sulfur	34-1	664336	664144	661685	663388	0.22	cps
Terbium	159-1	13109265	13075675	13104435	13096458	0.14	cps
Terbium	159-2	7193135	7293863	7168089	7218362	0.92	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	150	83	133	122	28.39	cps
Tin	118-1	492	600	542	544	9.96	cps
Titanium	47-1	475	500	525	500	5.00	cps
Uranium	238-1	558	533	725	606	17.21	cps
Vanadium	51-2	723	720	707	717	1.23	cps
Yttrium	89-2	1850248	1888837	1882947	1874011	1.11	cps
Yttrium	89-1	11562593	11304597	11233333	11366841	1.52	cps
Zinc	66-2	38287	38741	39036	38688	0.97	cps
Zirconium	90-1	650	742	733	708	7.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-08	Instrumnet Name :	P7
Client Sample ID :	SPH-217-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:28:15	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	192	156	20.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:31:45	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	83	72	13.33	cps
Antimony	121-1	17	42	100	53	81.02	cps
Arsenic	75-2	13	9	11	11	16.65	cps
Barium	135-1	33	25	42	33	25.01	cps
Barium	137-1	25	50	125	67	78.07	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7105657	6981152	7092258	7059689	0.97	cps
Bismuth	209-2	4901982	5026248	5041643	4989958	1.53	cps
Boron	10-1	92	92	50	78	30.93	cps
Boron	11-1	392	358	392	381	5.06	cps
Cadmium	106-1	2550	2517	2467	2511	1.67	cps
Cadmium	108-1	0	0	21	7	173.21	cps
Cadmium	111-1	1794	1766	1721	1760	2.09	cps
Calcium	43-1	150	225	183	186	20.19	cps
Calcium	44-1	21467	21066	21425	21319	1.03	cps
Chromium	52-2	2060	2207	2044	2104	4.27	cps
Cobalt	59-2	140	140	137	139	1.38	cps
Copper	63-2	957	1017	1010	994	3.31	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	25	25	67	39	61.86	cps
Erbium	164-2	33	13	17	21	50.75	cps
Gadolinium	160-2	37	60	23	40	46.40	cps
Gadolinium	160-1	67	33	42	47	36.74	cps
Holmium	165-2	6915417	6926955	6948618	6930330	0.24	cps
Holmium	165-1	11615124	11542095	11545079	11567433	0.36	cps
Indium	115-1	9779662	9942893	9754313	9825623	1.04	cps
Indium	115-2	2174844	2213741	2247251	2211946	1.64	cps
Iron	56-2	5412	5751	5585	5583	3.04	cps
Iron	57-2	100	156	94	117	28.97	cps
Lead	206-1	3752965	3747833	3793767	3764855	0.67	cps
Lead	207-1	3379521	3395795	3384434	3386584	0.25	cps
Lead	208-1	15244751	15348058	15271642	15288150	0.35	cps
Lithium	6-1	221967	221510	220992	221490	0.22	cps
Magnesium	24-2	133	83	175	131	35.15	cps
Manganese	55-2	110	147	153	137	17.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:31:45	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	350	200	272	27.61	cps
Molybdenum	95-1	83	125	108	106	19.87	cps
Molybdenum	96-1	142	167	217	175	21.82	cps
Molybdenum	97-1	117	150	133	133	12.50	cps
Molybdenum	98-1	183	275	133	197	36.43	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	100	70	67	79	23.27	cps
Phosphorus	31-2	292	192	142	208	36.66	cps
Potassium	39-2	39311	39888	40540	39913	1.54	cps
Rhodium	103-2	5058710	5090832	5179455	5109666	1.22	cps
Rhodium	103-1	9161264	9306112	9276329	9247902	0.83	cps
Scandium	45-1	6199298	6291006	6335736	6275347	1.11	cps
Scandium	45-2	330298	331742	334570	332203	0.65	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	93	91	92	1.16	cps
Selenium	82-1	833	820	696	783	9.67	cps
Silicon	28-1	939275	928858	931159	933097	0.59	cps
Silver	109-1	92	58	83	78	22.30	cps
Silver	107-1	75	83	92	83	10.00	cps
Sodium	23-2	34006	33163	33346	33505	1.32	cps
Strontium	86-1	858	1042	1100	1000	12.61	cps
Strontium	88-1	508	367	500	458	17.34	cps
Sulfur	34-1	464261	464335	470507	466367	0.77	cps
Terbium	159-1	12286020	12397496	12486858	12390125	0.81	cps
Terbium	159-2	7025756	7090444	6988846	7035015	0.73	cps
Thallium	203-1	67	117	100	94	26.96	cps
Thallium	205-1	283	225	242	250	12.02	cps
Tin	118-1	950	692	750	797	17.00	cps
Titanium	47-1	183	192	292	222	27.13	cps
Uranium	238-1	50	83	50	61	31.50	cps
Vanadium	51-2	13	10	17	13	25.01	cps
Yttrium	89-2	1799391	1801442	1833060	1811298	1.04	cps
Yttrium	89-1	10915691	10693888	10920479	10843352	1.19	cps
Zinc	66-2	207	273	227	236	14.52	cps
Zirconium	90-1	608	767	667	681	11.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:31:45	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	108	125	11.55	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:35:15	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	42	50	28.87	cps
Antimony	121-1	58	42	83	61	34.32	cps
Arsenic	75-2	9	6	9	8	26.61	cps
Barium	135-1	8	50	25	28	75.51	cps
Barium	137-1	42	33	67	47	36.73	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6930285	7014811	6990775	6978623	0.62	cps
Bismuth	209-2	4921188	4972578	4976875	4956881	0.63	cps
Boron	10-1	17	83	58	53	63.81	cps
Boron	11-1	367	342	267	325	16.01	cps
Cadmium	106-1	2659	2600	2942	2734	6.69	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	1852	1809	2064	1908	7.15	cps
Calcium	43-1	125	208	267	200	35.60	cps
Calcium	44-1	21266	21108	20373	20916	2.28	cps
Chromium	52-2	2137	2194	2347	2226	4.88	cps
Cobalt	59-2	127	130	83	113	22.97	cps
Copper	63-2	777	860	817	818	5.10	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	13	30	27	23	37.81	cps
Gadolinium	160-2	27	33	63	41	47.50	cps
Gadolinium	160-1	83	75	33	64	41.93	cps
Holmium	165-2	6847462	6799276	6825617	6824118	0.35	cps
Holmium	165-1	11501196	11712407	11806993	11673532	1.34	cps
Indium	115-1	9869834	9813112	9868754	9850567	0.33	cps
Indium	115-2	2186537	2192701	2223707	2200982	0.91	cps
Iron	56-2	5573	5568	5485	5542	0.90	cps
Iron	57-2	106	67	50	74	38.49	cps
Lead	206-1	833	772	917	841	8.63	cps
Lead	207-1	744	839	822	802	6.29	cps
Lead	208-1	3350	3573	3445	3456	3.23	cps
Lithium	6-1	227054	226316	225318	226229	0.39	cps
Magnesium	24-2	92	150	150	131	25.80	cps
Manganese	55-2	107	117	107	110	5.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:35:15	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	225	242	228	5.59	cps
Molybdenum	95-1	83	50	33	56	45.83	cps
Molybdenum	96-1	100	83	67	83	20.00	cps
Molybdenum	97-1	25	17	67	36	74.18	cps
Molybdenum	98-1	67	92	67	75	19.24	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	53	100	69	39.11	cps
Phosphorus	31-2	242	333	192	256	28.11	cps
Potassium	39-2	40247	39220	40130	39866	1.41	cps
Rhodium	103-2	5076752	5156563	5151410	5128241	0.87	cps
Rhodium	103-1	9098132	9372151	9145805	9205363	1.59	cps
Scandium	45-1	6263156	6264184	6133418	6220253	1.21	cps
Scandium	45-2	330415	328114	330102	329544	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	119	124	117	120	3.22	cps
Selenium	82-1	695	798	723	738	7.22	cps
Silicon	28-1	924772	925076	931144	926997	0.39	cps
Silver	109-1	50	67	42	53	24.12	cps
Silver	107-1	58	83	117	86	33.98	cps
Sodium	23-2	31242	32093	31100	31478	1.71	cps
Strontium	86-1	900	1133	1008	1014	11.52	cps
Strontium	88-1	225	225	283	244	13.78	cps
Sulfur	34-1	468656	470826	473451	470978	0.51	cps
Terbium	159-1	12266968	12408655	12514835	12396819	1.00	cps
Terbium	159-2	6971559	6898764	6988174	6952832	0.68	cps
Thallium	203-1	67	50	33	50	33.34	cps
Thallium	205-1	133	175	142	150	14.70	cps
Tin	118-1	567	600	683	617	9.74	cps
Titanium	47-1	142	150	133	142	5.88	cps
Uranium	238-1	75	58	58	64	15.05	cps
Vanadium	51-2	10	0	3	4	114.60	cps
Yttrium	89-2	1781624	1813183	1812578	1802462	1.00	cps
Yttrium	89-1	10719818	10804436	10842397	10788883	0.58	cps
Zinc	66-2	150	177	140	156	12.19	cps
Zirconium	90-1	725	567	650	647	12.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:35:15	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	158	156	8.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-09	Instrumnet Name :	P7
Client Sample ID :	SPH-218-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:38:46	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1458	1200	1375	11.03	cps
Antimony	121-1	2225	2175	1984	2128	5.99	cps
Arsenic	75-2	150	154	156	153	1.85	cps
Barium	135-1	80400	82789	81362	81517	1.47	cps
Barium	137-1	141650	143636	140294	141860	1.18	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7542700	7461028	7503632	7502453	0.54	cps
Bismuth	209-2	5233558	5250749	5213019	5232442	0.36	cps
Boron	10-1	2242	2484	2334	2353	5.19	cps
Boron	11-1	14190	13874	14482	14182	2.15	cps
Cadmium	106-1	2759	2634	2984	2792	6.35	cps
Cadmium	108-1	25	4	13	14	75.48	cps
Cadmium	111-1	1951	1878	2163	1998	7.41	cps
Calcium	43-1	834785	829233	822926	828981	0.72	cps
Calcium	44-1	13464587	13494902	13456583	13472024	0.15	cps
Chromium	52-2	2174	2060	2264	2166	4.71	cps
Cobalt	59-2	270	257	247	258	4.54	cps
Copper	63-2	468119	476848	468888	471285	1.03	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	33	50	58	47	26.97	cps
Erbium	164-2	27	20	20	22	17.33	cps
Gadolinium	160-2	40	47	47	44	8.66	cps
Gadolinium	160-1	83	92	50	75	29.40	cps
Holmium	165-2	7405781	7261969	7302067	7323273	1.01	cps
Holmium	165-1	12755917	12509557	12527017	12597497	1.09	cps
Indium	115-1	10571219	10439005	10519969	10510064	0.63	cps
Indium	115-2	2295852	2322955	2303802	2307537	0.60	cps
Iron	56-2	82596	83000	82409	82668	0.37	cps
Iron	57-2	2117	1928	2156	2067	5.90	cps
Lead	206-1	4390	4418	4162	4323	3.24	cps
Lead	207-1	3551	3551	3667	3589	1.88	cps
Lead	208-1	17288	17110	16999	17133	0.85	cps
Lithium	6-1	245814	241058	243554	243475	0.98	cps
Magnesium	24-2	2359893	2373735	2333200	2355609	0.87	cps
Manganese	55-2	15101	15575	15542	15406	1.72	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-09	Instrumnet Name :	P7
Client Sample ID :	SPH-218-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:38:46	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1292	1317	1233	10.00	cps
Molybdenum	95-1	1342	1458	1508	1436	5.96	cps
Molybdenum	96-1	1675	1792	1617	1695	5.26	cps
Molybdenum	97-1	1008	1150	917	1025	11.47	cps
Molybdenum	98-1	2584	2425	2259	2423	6.71	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1377	1347	1467	1397	4.47	cps
Phosphorus	31-2	2159	2359	2392	2303	5.48	cps
Potassium	39-2	487639	485870	488520	487343	0.28	cps
Rhodium	103-2	5303042	5314191	5305032	5307422	0.11	cps
Rhodium	103-1	9812458	9729040	9720899	9754132	0.52	cps
Scandium	45-1	6667066	6787021	6762288	6738792	0.94	cps
Scandium	45-2	347796	351996	350281	350024	0.60	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	89	104	113	102	11.92	cps
Selenium	82-1	664	857	754	758	12.71	cps
Silicon	28-1	18836838	18605706	18434886	18625810	1.08	cps
Silver	109-1	450	458	542	483	10.49	cps
Silver	107-1	658	550	633	614	9.24	cps
Sodium	23-2	26397686	26744803	26302624	26481704	0.88	cps
Strontium	86-1	396658	390845	392578	393360	0.76	cps
Strontium	88-1	3457723	3418691	3418420	3431612	0.66	cps
Sulfur	34-1	679101	679150	671150	676467	0.68	cps
Terbium	159-1	13354570	13541551	13255081	13383734	1.09	cps
Terbium	159-2	7483235	7386193	7341920	7403783	0.98	cps
Thallium	203-1	50	67	8	42	72.12	cps
Thallium	205-1	192	158	167	172	10.07	cps
Tin	118-1	467	400	492	453	10.47	cps
Titanium	47-1	717	558	675	650	12.63	cps
Uranium	238-1	600	500	550	550	9.09	cps
Vanadium	51-2	737	693	680	703	4.21	cps
Yttrium	89-2	1896776	1903896	1900771	1900481	0.19	cps
Yttrium	89-1	11726869	11627402	11477894	11610721	1.08	cps
Zinc	66-2	16092	16613	15932	16213	2.20	cps
Zirconium	90-1	892	917	967	925	4.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-09	Instrumnet Name :	P7
Client Sample ID :	SPH-218-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:38:46	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	258	217	26.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-10	Instrumnet Name :	P7
Client Sample ID :	SPH-200-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:42:16	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1567	1483	1592	7.71	cps
Antimony	121-1	2117	2217	2417	2250	6.79	cps
Arsenic	75-2	176	181	178	178	1.58	cps
Barium	135-1	84221	83585	84147	83984	0.41	cps
Barium	137-1	144419	144336	144590	144448	0.09	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7617927	7429460	7613908	7553765	1.43	cps
Bismuth	209-2	5214214	5270894	5272856	5252655	0.63	cps
Boron	10-1	2517	2617	2742	2625	4.29	cps
Boron	11-1	14532	14541	15450	14841	3.55	cps
Cadmium	106-1	2967	2709	2884	2853	4.62	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Cadmium	111-1	2227	2027	2146	2133	4.73	cps
Calcium	43-1	827581	824260	827747	826529	0.24	cps
Calcium	44-1	13563046	13192915	13474921	13410294	1.44	cps
Chromium	52-2	2460	2410	2430	2434	1.03	cps
Cobalt	59-2	297	373	357	342	11.78	cps
Copper	63-2	706474	713194	706513	708727	0.55	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	17	27	17	20	28.86	cps
Gadolinium	160-2	37	67	33	46	40.30	cps
Gadolinium	160-1	50	58	58	56	8.67	cps
Holmium	165-2	7326873	7399305	7408133	7378104	0.60	cps
Holmium	165-1	12766236	12622509	12505103	12631283	1.04	cps
Indium	115-1	10675559	10444143	10379455	10499719	1.48	cps
Indium	115-2	2305313	2324142	2329382	2319612	0.55	cps
Iron	56-2	55344	55137	56359	55613	1.18	cps
Iron	57-2	1556	1433	1378	1456	6.25	cps
Lead	206-1	12612	12673	12673	12653	0.28	cps
Lead	207-1	10710	11016	10377	10701	2.99	cps
Lead	208-1	50267	50400	50055	50241	0.35	cps
Lithium	6-1	245341	245476	243825	244881	0.37	cps
Magnesium	24-2	2365631	2366348	2396992	2376324	0.75	cps
Manganese	55-2	13393	13723	13837	13651	1.69	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-10	Instrumnet Name :	P7
Client Sample ID :	SPH-200-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:42:16	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1192	1158	1200	3.87	cps
Molybdenum	95-1	1558	1550	1734	1614	6.42	cps
Molybdenum	96-1	1650	1675	1784	1703	4.16	cps
Molybdenum	97-1	1067	1233	1092	1131	7.95	cps
Molybdenum	98-1	2392	2275	2467	2378	4.06	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	2290	2064	2260	2205	5.59	cps
Phosphorus	31-2	2309	2417	2300	2342	2.78	cps
Potassium	39-2	491657	493248	488099	491001	0.54	cps
Rhodium	103-2	5263661	5368831	5362200	5331564	1.10	cps
Rhodium	103-1	9676945	9622471	9729611	9676342	0.55	cps
Scandium	45-1	6753351	6683098	6667362	6701270	0.68	cps
Scandium	45-2	350658	349956	348866	349827	0.26	cps
Selenium	77-2	13	13	3	10	57.75	cps
Selenium	78-2	74	87	111	91	20.71	cps
Selenium	82-1	688	700	778	722	6.79	cps
Silicon	28-1	18190387	18392360	18121136	18234628	0.77	cps
Silver	109-1	533	658	558	583	11.34	cps
Silver	107-1	550	583	642	592	7.84	cps
Sodium	23-2	25938003	25808564	26052504	25933024	0.47	cps
Strontium	86-1	396307	392626	393206	394046	0.50	cps
Strontium	88-1	3485351	3459433	3437226	3460670	0.70	cps
Sulfur	34-1	669702	663865	673180	668916	0.70	cps
Terbium	159-1	13458732	13243842	13574801	13425791	1.25	cps
Terbium	159-2	7401100	7496495	7428693	7442096	0.66	cps
Thallium	203-1	92	58	67	72	24.02	cps
Thallium	205-1	175	142	117	144	20.26	cps
Tin	118-1	467	617	542	542	13.85	cps
Titanium	47-1	625	608	542	592	7.45	cps
Uranium	238-1	550	558	600	569	4.70	cps
Vanadium	51-2	673	717	727	706	4.02	cps
Yttrium	89-2	1890645	1894860	1908566	1898024	0.49	cps
Yttrium	89-1	11508520	11679615	11539147	11575761	0.79	cps
Zinc	66-2	42582	42602	42662	42616	0.10	cps
Zirconium	90-1	600	767	758	708	13.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-10	Instrumnet Name :	P7
Client Sample ID :	SPH-200-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:42:16	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	183	161	13.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-11	Instrumnet Name :	P7
Client Sample ID :	SPH-201-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:45:46	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1475	1625	1564	5.04	cps
Antimony	121-1	1725	1317	1400	1481	14.57	cps
Arsenic	75-2	111	144	120	125	13.73	cps
Barium	135-1	64115	64778	61730	63541	2.52	cps
Barium	137-1	110151	111487	109825	110488	0.80	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7487901	7527678	7383613	7466398	1.00	cps
Bismuth	209-2	5198391	5150523	5232583	5193832	0.79	cps
Boron	10-1	1942	2117	2117	2059	4.91	cps
Boron	11-1	13248	13014	12898	13053	1.37	cps
Cadmium	106-1	2900	2792	2792	2828	2.21	cps
Cadmium	108-1	38	25	13	25	50.00	cps
Cadmium	111-1	2121	2137	2062	2107	1.86	cps
Calcium	43-1	792068	787493	787020	788860	0.35	cps
Calcium	44-1	12990856	12816100	12705970	12837642	1.12	cps
Chromium	52-2	1533	1650	1480	1555	5.59	cps
Cobalt	59-2	397	323	307	342	13.99	cps
Copper	63-2	189342	188164	191177	189561	0.80	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	50	50	58	53	9.12	cps
Erbium	164-2	20	20	40	27	43.30	cps
Gadolinium	160-2	43	47	47	46	4.23	cps
Gadolinium	160-1	125	42	75	81	52.07	cps
Holmium	165-2	7289032	7186849	7275062	7250314	0.76	cps
Holmium	165-1	12742923	12499123	12468543	12570196	1.20	cps
Indium	115-1	10260269	10488635	10368411	10372439	1.10	cps
Indium	115-2	2270350	2271076	2278804	2273410	0.21	cps
Iron	56-2	133137	132811	133255	133068	0.17	cps
Iron	57-2	3651	3445	3028	3375	9.40	cps
Lead	206-1	2584	2628	2678	2630	1.80	cps
Lead	207-1	2400	2134	2117	2217	7.17	cps
Lead	208-1	10246	10163	10207	10206	0.41	cps
Lithium	6-1	246789	242154	240471	243138	1.35	cps
Magnesium	24-2	2318979	2301805	2311497	2310760	0.37	cps
Manganese	55-2	13300	13893	14637	13943	4.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-11	Instrumnet Name :	P7
Client Sample ID :	SPH-201-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:45:46	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1092	1083	1114	4.12	cps
Molybdenum	95-1	1425	1408	1375	1403	1.82	cps
Molybdenum	96-1	1850	1392	1517	1586	14.94	cps
Molybdenum	97-1	883	783	933	867	8.81	cps
Molybdenum	98-1	2342	2275	2309	2309	1.44	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	937	917	883	912	2.95	cps
Phosphorus	31-2	2734	2542	2734	2670	4.15	cps
Potassium	39-2	472635	467161	469069	469621	0.59	cps
Rhodium	103-2	5208188	5258260	5275838	5247429	0.67	cps
Rhodium	103-1	9763518	9636641	9467565	9622575	1.54	cps
Scandium	45-1	6725024	6639590	6601077	6655230	0.95	cps
Scandium	45-2	344604	342485	344073	343721	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	102	98	99	2.86	cps
Selenium	82-1	652	755	709	705	7.35	cps
Silicon	28-1	17840129	17683644	17734119	17752631	0.45	cps
Silver	109-1	242	333	400	325	24.46	cps
Silver	107-1	283	308	375	322	14.71	cps
Sodium	23-2	28450059	27658829	27832508	27980465	1.49	cps
Strontium	86-1	354632	354526	348601	352586	0.98	cps
Strontium	88-1	3075621	3090721	3054894	3073745	0.59	cps
Sulfur	34-1	672099	675863	683631	677198	0.87	cps
Terbium	159-1	13294988	13284044	13065821	13214951	0.98	cps
Terbium	159-2	7325498	7310302	7284806	7306869	0.28	cps
Thallium	203-1	33	67	33	44	43.31	cps
Thallium	205-1	100	167	133	133	25.00	cps
Tin	118-1	375	242	275	297	23.35	cps
Titanium	47-1	592	625	625	614	3.14	cps
Uranium	238-1	567	683	867	706	21.43	cps
Vanadium	51-2	357	373	353	361	2.97	cps
Yttrium	89-2	1886824	1884815	1901900	1891180	0.49	cps
Yttrium	89-1	11405943	11548683	11510764	11488463	0.64	cps
Zinc	66-2	11208	10691	10721	10873	2.67	cps
Zirconium	90-1	942	1150	1117	1070	10.46	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-11	Instrumnet Name :	P7
Client Sample ID :	SPH-201-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:45:46	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	317	342	300	17.35	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-12	Instrumnet Name :	P7
Client Sample ID :	SPH-202-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:49:16	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1375	1308	1283	8.29	cps
Antimony	121-1	1625	1700	1884	1736	7.66	cps
Arsenic	75-2	117	130	102	116	11.98	cps
Barium	135-1	70170	67590	69617	69125	1.96	cps
Barium	137-1	121312	119647	119419	120126	0.86	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7423342	7357118	7456907	7412455	0.69	cps
Bismuth	209-2	5098696	5172105	5200748	5157183	1.02	cps
Boron	10-1	2300	2384	2592	2425	6.20	cps
Boron	11-1	13390	12881	13406	13226	2.26	cps
Cadmium	106-1	2800	2592	2692	2695	3.87	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1991	1841	1917	1916	3.91	cps
Calcium	43-1	798733	793761	784008	792167	0.95	cps
Calcium	44-1	13143695	12869466	12748304	12920488	1.57	cps
Chromium	52-2	1430	1490	1407	1442	2.98	cps
Cobalt	59-2	327	333	337	332	1.53	cps
Copper	63-2	445818	452154	450554	449508	0.73	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	10	27	27	21	45.58	cps
Gadolinium	160-2	57	70	47	58	20.26	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	7194548	7303558	7245336	7247814	0.75	cps
Holmium	165-1	12787656	12637202	12452427	12625762	1.33	cps
Indium	115-1	10291878	10364540	10255859	10304092	0.54	cps
Indium	115-2	2253141	2268995	2301687	2274608	1.09	cps
Iron	56-2	521273	519971	520714	520653	0.13	cps
Iron	57-2	12956	12967	12889	12937	0.33	cps
Lead	206-1	8181	8008	8025	8071	1.18	cps
Lead	207-1	7074	6557	7186	6939	4.83	cps
Lead	208-1	31287	30409	32188	31295	2.84	cps
Lithium	6-1	244908	245564	240592	243688	1.11	cps
Magnesium	24-2	2273829	2291480	2310349	2291886	0.80	cps
Manganese	55-2	10661	11118	10747	10842	2.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-12	Instrumnet Name :	P7
Client Sample ID :	SPH-202-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:49:16	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1283	1317	1275	3.64	cps
Molybdenum	95-1	1559	1517	1667	1581	4.90	cps
Molybdenum	96-1	1717	1617	1759	1697	4.29	cps
Molybdenum	97-1	975	883	1050	970	8.61	cps
Molybdenum	98-1	2325	2117	2617	2353	10.68	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1280	1230	1180	1230	4.07	cps
Phosphorus	31-2	2525	2709	2725	2653	4.18	cps
Potassium	39-2	472737	471012	477441	473730	0.70	cps
Rhodium	103-2	5218709	5240836	5277948	5245831	0.57	cps
Rhodium	103-1	9699708	9567296	9500891	9589299	1.06	cps
Scandium	45-1	6779928	6630011	6669349	6693096	1.16	cps
Scandium	45-2	342547	342805	344944	343432	0.38	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	67	113	91	90	25.69	cps
Selenium	82-1	692	753	722	722	4.23	cps
Silicon	28-1	17638359	17540289	17497352	17558667	0.41	cps
Silver	109-1	367	367	267	333	17.32	cps
Silver	107-1	483	350	433	422	15.95	cps
Sodium	23-2	28602091	28094159	28407730	28367993	0.90	cps
Strontium	86-1	358016	363945	358557	360173	0.91	cps
Strontium	88-1	3169406	3183317	3162440	3171721	0.34	cps
Sulfur	34-1	677241	680040	670029	675770	0.76	cps
Terbium	159-1	13403231	13359344	13246065	13336214	0.61	cps
Terbium	159-2	7205201	7390771	7223572	7273181	1.41	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	133	117	125	125	6.67	cps
Tin	118-1	458	392	517	456	13.73	cps
Titanium	47-1	625	650	583	619	5.44	cps
Uranium	238-1	758	658	583	667	13.17	cps
Vanadium	51-2	397	467	413	426	8.59	cps
Yttrium	89-2	1875061	1890444	1888927	1884811	0.45	cps
Yttrium	89-1	11545188	11452722	11515107	11504339	0.41	cps
Zinc	66-2	21867	21336	21623	21608	1.23	cps
Zirconium	90-1	883	942	983	936	5.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-12	Instrumnet Name :	P7
Client Sample ID :	SPH-202-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:49:16	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	217	242	242	10.34	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-13	Instrumnet Name :	P7
Client Sample ID :	SPH-203-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:52:46	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1000	1017	1039	5.16	cps
Antimony	121-1	1300	1542	1375	1406	8.80	cps
Arsenic	75-2	117	85	133	112	21.88	cps
Barium	135-1	66912	65228	64108	65416	2.16	cps
Barium	137-1	112185	114386	112823	113131	1.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7385929	7267344	7388037	7347103	0.94	cps
Bismuth	209-2	5066663	5132602	5140916	5113394	0.80	cps
Boron	10-1	2084	2275	2025	2128	6.15	cps
Boron	11-1	12239	13240	13023	12834	4.10	cps
Cadmium	106-1	2742	2775	2550	2689	4.52	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Cadmium	111-1	1931	1966	1801	1900	4.57	cps
Calcium	43-1	779404	775697	770735	775279	0.56	cps
Calcium	44-1	12682280	12670435	12536494	12629737	0.64	cps
Chromium	52-2	1433	1510	1550	1498	3.96	cps
Cobalt	59-2	297	327	327	317	5.47	cps
Copper	63-2	295422	298276	297398	297032	0.49	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	40	27	20	29	35.25	cps
Gadolinium	160-2	37	53	30	40	30.04	cps
Gadolinium	160-1	83	92	17	64	64.34	cps
Holmium	165-2	7176480	7098850	7091146	7122159	0.66	cps
Holmium	165-1	12637937	12516146	12360883	12504989	1.11	cps
Indium	115-1	10353700	10307532	10305939	10322390	0.26	cps
Indium	115-2	2237510	2269912	2295343	2267588	1.28	cps
Iron	56-2	402033	405724	408570	405442	0.81	cps
Iron	57-2	9981	10065	10148	10065	0.83	cps
Lead	206-1	2334	2689	2523	2515	7.07	cps
Lead	207-1	2050	2134	2017	2067	2.91	cps
Lead	208-1	9524	10157	9735	9805	3.29	cps
Lithium	6-1	241232	241035	240683	240983	0.12	cps
Magnesium	24-2	2255039	2253058	2270681	2259593	0.43	cps
Manganese	55-2	9193	9827	9413	9478	3.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-13	Instrumnet Name :	P7
Client Sample ID :	SPH-203-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:52:46	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1008	983	1031	5.96	cps
Molybdenum	95-1	1617	1483	1492	1531	4.88	cps
Molybdenum	96-1	1817	1650	1659	1709	5.50	cps
Molybdenum	97-1	1108	1017	1008	1045	5.31	cps
Molybdenum	98-1	2417	2617	2342	2459	5.78	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1390	1313	1333	1346	2.96	cps
Phosphorus	31-2	2775	2575	2892	2748	5.83	cps
Potassium	39-2	467731	465464	468503	467232	0.34	cps
Rhodium	103-2	5136434	5249159	5216816	5200803	1.12	cps
Rhodium	103-1	9505328	9422825	9441722	9456625	0.46	cps
Scandium	45-1	6637329	6501500	6623996	6587608	1.14	cps
Scandium	45-2	339800	341690	344388	341959	0.67	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	124	98	102	108	12.98	cps
Selenium	82-1	672	787	706	722	8.23	cps
Silicon	28-1	17272876	17140919	17180850	17198215	0.39	cps
Silver	109-1	250	225	325	267	19.52	cps
Silver	107-1	425	400	333	386	12.27	cps
Sodium	23-2	27710717	27812109	27674353	27732393	0.26	cps
Strontium	86-1	354361	349709	353173	352414	0.69	cps
Strontium	88-1	3111929	3078004	3072985	3087639	0.69	cps
Sulfur	34-1	672915	664906	675510	671110	0.82	cps
Terbium	159-1	13271989	13242901	13077116	13197335	0.80	cps
Terbium	159-2	7317573	7293707	7288536	7299939	0.21	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	125	92	150	122	23.95	cps
Tin	118-1	400	283	317	333	18.03	cps
Titanium	47-1	583	550	675	603	10.74	cps
Uranium	238-1	650	692	617	653	5.76	cps
Vanadium	51-2	347	410	380	379	8.36	cps
Yttrium	89-2	1862536	1875889	1865520	1867982	0.38	cps
Yttrium	89-1	11378559	11290658	11365447	11344888	0.42	cps
Zinc	66-2	22164	22194	22771	22376	1.53	cps
Zirconium	90-1	942	833	975	917	8.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-13	Instrumnet Name :	P7
Client Sample ID :	SPH-203-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:52:46	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	217	197	8.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-14	Instrumnet Name :	P7
Client Sample ID :	SPH-101-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:56:15	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1117	1242	1203	6.21	cps
Antimony	121-1	1442	1333	1567	1447	8.07	cps
Arsenic	75-2	124	128	115	122	5.46	cps
Barium	135-1	60633	59913	59688	60078	0.82	cps
Barium	137-1	103728	103686	104787	104067	0.60	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7390199	7353728	7247647	7330524	1.01	cps
Bismuth	209-2	5092163	5146590	5019843	5086198	1.25	cps
Boron	10-1	2075	2084	2217	2125	3.74	cps
Boron	11-1	12497	12364	12047	12303	1.88	cps
Cadmium	106-1	2975	2884	3050	2970	2.81	cps
Cadmium	108-1	21	29	21	24	20.39	cps
Cadmium	111-1	2206	2132	2254	2197	2.81	cps
Calcium	43-1	781816	780658	778363	780279	0.23	cps
Calcium	44-1	12765194	12715336	12620342	12700291	0.58	cps
Chromium	52-2	1353	1373	1460	1396	4.06	cps
Cobalt	59-2	230	293	297	273	13.74	cps
Copper	63-2	285489	290579	293008	289692	1.32	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	0	42	25	22	94.38	cps
Erbium	164-1	67	58	92	72	24.02	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	27	30	47	34	31.11	cps
Gadolinium	160-1	117	42	75	78	48.31	cps
Holmium	165-2	7208047	7228957	7007517	7148174	1.71	cps
Holmium	165-1	12290322	12539184	12018009	12282505	2.12	cps
Indium	115-1	10284328	10335848	10224750	10281642	0.54	cps
Indium	115-2	2251285	2262050	2228096	2247144	0.77	cps
Iron	56-2	132707	130694	131467	131623	0.77	cps
Iron	57-2	3189	3334	3417	3313	3.48	cps
Lead	206-1	1839	2050	2061	1984	6.31	cps
Lead	207-1	1667	1650	1678	1665	0.84	cps
Lead	208-1	7601	7834	8262	7899	4.25	cps
Lithium	6-1	238642	236869	235099	236870	0.75	cps
Magnesium	24-2	2309782	2317329	2316705	2314605	0.18	cps
Manganese	55-2	11678	11421	11775	11625	1.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-14	Instrumnet Name :	P7
Client Sample ID :	SPH-101-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:56:15	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1250	1225	1253	2.34	cps
Molybdenum	95-1	1308	1342	1450	1367	5.42	cps
Molybdenum	96-1	1550	1734	1550	1611	6.57	cps
Molybdenum	97-1	1033	1058	1058	1050	1.37	cps
Molybdenum	98-1	2217	2034	2517	2256	10.82	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	1333	1213	1347	1298	5.66	cps
Phosphorus	31-2	2434	2542	2525	2500	2.33	cps
Potassium	39-2	468190	468888	464545	467208	0.50	cps
Rhodium	103-2	5189016	5200549	5146140	5178568	0.55	cps
Rhodium	103-1	9407782	9601732	9409893	9473136	1.18	cps
Scandium	45-1	6566856	6665619	6510709	6581062	1.19	cps
Scandium	45-2	340746	344492	335742	340326	1.29	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	102	102	98	101	2.12	cps
Selenium	82-1	598	768	669	678	12.54	cps
Silicon	28-1	17064562	17097950	17038110	17066874	0.18	cps
Silver	109-1	783	675	717	725	7.54	cps
Silver	107-1	675	758	667	700	7.24	cps
Sodium	23-2	27982637	27950698	27866832	27933389	0.21	cps
Strontium	86-1	343169	333889	338482	338513	1.37	cps
Strontium	88-1	2964013	2968999	2952261	2961758	0.29	cps
Sulfur	34-1	671063	671653	674073	672263	0.24	cps
Terbium	159-1	13019609	13061398	12933909	13004972	0.50	cps
Terbium	159-2	7160011	7236141	7207386	7201179	0.53	cps
Thallium	203-1	83	42	33	53	50.76	cps
Thallium	205-1	133	108	75	106	27.73	cps
Tin	118-1	283	275	267	275	3.03	cps
Titanium	47-1	542	650	475	556	15.90	cps
Uranium	238-1	658	633	742	678	8.37	cps
Vanadium	51-2	290	340	373	334	12.54	cps
Yttrium	89-2	1868411	1863905	1851844	1861387	0.46	cps
Yttrium	89-1	11321982	11321012	11214171	11285721	0.55	cps
Zinc	66-2	17287	16947	16990	17075	1.08	cps
Zirconium	90-1	1133	1167	842	1047	17.07	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-14	Instrumnet Name :	P7
Client Sample ID :	SPH-101-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:56:15	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	250	267	264	4.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-15	Instrumnet Name :	P7
Client Sample ID :	SPH-102-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:59:44	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1659	1675	1686	2.06	cps
Antimony	121-1	1292	1450	1300	1347	6.61	cps
Arsenic	75-2	122	115	107	115	6.45	cps
Barium	135-1	61203	59663	59729	60198	1.45	cps
Barium	137-1	103946	104980	102772	103899	1.06	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	7452839	7409223	7382725	7414929	0.48	cps
Bismuth	209-2	5075402	5133529	5161172	5123368	0.85	cps
Boron	10-1	2467	2217	2259	2314	5.79	cps
Boron	11-1	12330	12639	13298	12756	3.87	cps
Cadmium	106-1	2825	2442	2700	2656	7.36	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	2012	1754	1897	1887	6.86	cps
Calcium	43-1	789825	790375	800916	793705	0.79	cps
Calcium	44-1	12925391	12881390	12891297	12899359	0.18	cps
Chromium	52-2	1403	1390	1390	1395	0.55	cps
Cobalt	59-2	260	330	293	294	11.89	cps
Copper	63-2	137806	136200	136843	136950	0.59	cps
Dysprosium	156-2	20	20	3	14	66.64	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	67	33	42	52.92	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-2	43	27	40	37	24.04	cps
Gadolinium	160-1	100	58	83	81	26.03	cps
Holmium	165-2	7204443	7196398	7233491	7211444	0.27	cps
Holmium	165-1	12388295	12576272	12692278	12552282	1.22	cps
Indium	115-1	10347080	10347629	10360665	10351791	0.07	cps
Indium	115-2	2253599	2284414	2305893	2281302	1.15	cps
Iron	56-2	118464	119157	119840	119154	0.58	cps
Iron	57-2	2878	3117	3195	3063	5.39	cps
Lead	206-1	2695	2862	2784	2780	3.00	cps
Lead	207-1	2028	2406	2406	2280	9.57	cps
Lead	208-1	10263	10858	11002	10708	3.66	cps
Lithium	6-1	243149	241007	240482	241546	0.58	cps
Magnesium	24-2	2304714	2327465	2331197	2321125	0.62	cps
Manganese	55-2	12445	12452	12415	12438	0.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-15	Instrumnet Name :	P7
Client Sample ID :	SPH-102-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:59:44	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	967	1192	1150	14.48	cps
Molybdenum	95-1	1350	1233	1458	1347	8.35	cps
Molybdenum	96-1	1442	1700	1425	1522	10.13	cps
Molybdenum	97-1	1033	1008	1008	1017	1.42	cps
Molybdenum	98-1	2267	2342	2234	2281	2.43	cps
Neodymium	150-1	7	33	27	22	62.44	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	957	1007	943	969	3.45	cps
Phosphorus	31-2	2900	2717	2750	2789	3.50	cps
Potassium	39-2	466058	468382	472529	468990	0.70	cps
Rhodium	103-2	5227085	5276288	5265715	5256363	0.49	cps
Rhodium	103-1	9638838	9688951	9534250	9620680	0.82	cps
Scandium	45-1	6708200	6691794	6683870	6694622	0.19	cps
Scandium	45-2	341795	345074	348098	344989	0.91	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	117	98	104	106	8.95	cps
Selenium	82-1	694	699	824	739	10.02	cps
Silicon	28-1	17457174	17405263	17521261	17461233	0.33	cps
Silver	109-1	225	375	283	294	25.68	cps
Silver	107-1	317	392	392	367	11.81	cps
Sodium	23-2	28423642	28023183	28329859	28258895	0.74	cps
Strontium	86-1	347377	348739	346582	347566	0.31	cps
Strontium	88-1	3027145	3030284	3054591	3037340	0.49	cps
Sulfur	34-1	669225	666302	674442	669990	0.62	cps
Terbium	159-1	13271003	13319006	13433953	13341321	0.63	cps
Terbium	159-2	7232916	7261074	7319680	7271224	0.61	cps
Thallium	203-1	108	117	33	86	53.30	cps
Thallium	205-1	133	75	67	92	39.63	cps
Tin	118-1	283	283	292	286	1.68	cps
Titanium	47-1	642	792	617	683	13.85	cps
Uranium	238-1	842	867	808	839	3.49	cps
Vanadium	51-2	353	300	307	320	9.08	cps
Yttrium	89-2	1880150	1883481	1873075	1878902	0.28	cps
Yttrium	89-1	11495419	11573643	11649665	11572909	0.67	cps
Zinc	66-2	20782	20218	20715	20571	1.50	cps
Zirconium	90-1	1125	1108	1300	1178	9.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-15	Instrumnet Name :	P7
Client Sample ID :	SPH-102-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 01:59:44	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	217	225	233	9.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-16	Instrumnet Name :	P7
Client Sample ID :	SPH-103-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:03:14	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1217	1317	1283	4.50	cps
Antimony	121-1	1392	1392	1350	1378	1.75	cps
Arsenic	75-2	102	109	98	103	5.49	cps
Barium	135-1	58641	58374	58014	58343	0.54	cps
Barium	137-1	102251	101126	101301	101560	0.60	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7498032	7173301	7304819	7325384	2.23	cps
Bismuth	209-2	5116852	5167409	5155230	5146497	0.51	cps
Boron	10-1	2159	2292	2284	2245	3.33	cps
Boron	11-1	12756	12064	12422	12414	2.79	cps
Cadmium	106-1	2559	2925	2817	2767	6.81	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1798	2078	1980	1952	7.29	cps
Calcium	43-1	779147	793879	780379	784468	1.04	cps
Calcium	44-1	12794776	12745721	12752878	12764458	0.21	cps
Chromium	52-2	1467	1413	1443	1441	1.86	cps
Cobalt	59-2	283	293	283	287	2.01	cps
Copper	63-2	113456	113695	113751	113634	0.14	cps
Dysprosium	156-2	33	7	30	23	62.26	cps
Dysprosium	156-1	42	33	8	28	62.46	cps
Erbium	164-1	67	67	67	67	0.00	cps
Erbium	164-2	37	47	20	34	39.11	cps
Gadolinium	160-2	40	43	27	37	24.04	cps
Gadolinium	160-1	58	58	108	75	38.49	cps
Holmium	165-2	7216354	7212391	7163564	7197436	0.41	cps
Holmium	165-1	12532928	12596361	12547977	12559089	0.26	cps
Indium	115-1	10259116	10471842	10150955	10293971	1.59	cps
Indium	115-2	2271497	2285872	2280232	2279201	0.32	cps
Iron	56-2	121057	120496	119527	120360	0.64	cps
Iron	57-2	3195	3262	2900	3119	6.16	cps
Lead	206-1	2039	2078	1928	2015	3.86	cps
Lead	207-1	1784	1850	1939	1858	4.20	cps
Lead	208-1	7923	8307	7907	8046	2.81	cps
Lithium	6-1	239174	240021	239881	239692	0.19	cps
Magnesium	24-2	2329869	2300332	2311529	2313910	0.64	cps
Manganese	55-2	13026	12989	12909	12975	0.46	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-16	Instrumnet Name :	P7
Client Sample ID :	SPH-103-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:03:14	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1150	1233	1236	7.08	cps
Molybdenum	95-1	1500	1367	1308	1392	7.06	cps
Molybdenum	96-1	1567	1417	1675	1553	8.35	cps
Molybdenum	97-1	950	908	850	903	5.56	cps
Molybdenum	98-1	2467	2334	2392	2398	2.79	cps
Neodymium	150-1	27	7	7	13	86.58	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1050	1080	970	1033	5.50	cps
Phosphorus	31-2	2634	2809	2909	2784	5.00	cps
Potassium	39-2	468343	466572	464424	466446	0.42	cps
Rhodium	103-2	5201734	5217803	5291796	5237111	0.92	cps
Rhodium	103-1	9513414	9514104	9483813	9503777	0.18	cps
Scandium	45-1	6630912	6595584	6702241	6642912	0.82	cps
Scandium	45-2	345504	346499	341577	344527	0.76	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	109	100	102	104	4.73	cps
Selenium	82-1	708	714	634	685	6.47	cps
Silicon	28-1	17177876	17329115	16997457	17168149	0.97	cps
Silver	109-1	267	233	233	244	7.87	cps
Silver	107-1	225	242	333	267	21.88	cps
Sodium	23-2	28577487	28431876	28201532	28403632	0.67	cps
Strontium	86-1	342444	340746	340328	341173	0.33	cps
Strontium	88-1	3003106	2980935	2972107	2985383	0.53	cps
Sulfur	34-1	667131	666237	662924	665431	0.33	cps
Terbium	159-1	13331935	13210138	13356361	13299478	0.59	cps
Terbium	159-2	7215158	7247177	7297787	7253374	0.57	cps
Thallium	203-1	58	25	58	47	40.76	cps
Thallium	205-1	75	125	108	103	24.77	cps
Tin	118-1	333	275	325	311	10.14	cps
Titanium	47-1	633	733	658	675	7.71	cps
Uranium	238-1	817	858	817	831	2.90	cps
Vanadium	51-2	323	337	283	314	8.83	cps
Yttrium	89-2	1892986	1887860	1884994	1888613	0.21	cps
Yttrium	89-1	11339780	11472853	11338376	11383670	0.68	cps
Zinc	66-2	10160	9950	10324	10145	1.85	cps
Zirconium	90-1	1100	917	1183	1067	12.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-16	Instrumnet Name :	P7
Client Sample ID :	SPH-103-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:03:14	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	283	233	21.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-17	Instrumnet Name :	P7
Client Sample ID :	SPH-104-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:06:43	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1734	1909	1767	7.26	cps
Antimony	121-1	1325	1158	1367	1283	8.59	cps
Arsenic	75-2	76	104	104	94	16.98	cps
Barium	135-1	59663	61169	59402	60078	1.59	cps
Barium	137-1	103535	103855	100228	102539	1.96	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7361278	7246921	7207218	7271805	1.10	cps
Bismuth	209-2	5106221	5111475	5086225	5101307	0.26	cps
Boron	10-1	2192	2234	2325	2250	3.03	cps
Boron	11-1	12464	12414	12639	12506	0.95	cps
Cadmium	106-1	2759	2825	2692	2759	2.42	cps
Cadmium	108-1	4	25	17	15	68.61	cps
Cadmium	111-1	1957	2019	1910	1962	2.77	cps
Calcium	43-1	783982	781628	783834	783148	0.17	cps
Calcium	44-1	12778793	12742622	12742586	12754667	0.16	cps
Chromium	52-2	1550	1613	1567	1577	2.08	cps
Cobalt	59-2	337	353	387	359	7.09	cps
Copper	63-2	246637	253229	248076	249314	1.39	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	33	25	25	28	17.33	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	47	13	23	28	61.59	cps
Gadolinium	160-2	30	33	50	38	28.37	cps
Gadolinium	160-1	75	58	100	78	26.96	cps
Holmium	165-2	7230021	7209890	7114079	7184663	0.86	cps
Holmium	165-1	12277891	12243259	12384644	12301931	0.60	cps
Indium	115-1	10345551	10222205	10116513	10228090	1.12	cps
Indium	115-2	2260580	2274041	2278199	2270940	0.41	cps
Iron	56-2	163052	162938	163158	163049	0.07	cps
Iron	57-2	4167	3917	4140	4075	3.36	cps
Lead	206-1	24868	24924	25525	25106	1.45	cps
Lead	207-1	20778	20511	21023	20770	1.23	cps
Lead	208-1	95490	95886	96832	96070	0.72	cps
Lithium	6-1	233655	236844	236287	235596	0.72	cps
Magnesium	24-2	2318588	2304410	2316432	2313143	0.33	cps
Manganese	55-2	23369	23709	23055	23378	1.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-17	Instrumnet Name :	P7
Client Sample ID :	SPH-104-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:06:43	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1117	1092	1075	4.84	cps
Molybdenum	95-1	1358	1417	1083	1286	13.84	cps
Molybdenum	96-1	1458	1267	1417	1381	7.30	cps
Molybdenum	97-1	675	817	842	778	11.56	cps
Molybdenum	98-1	2017	1742	1850	1870	7.41	cps
Neodymium	150-1	40	33	7	27	66.13	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	2437	2527	2497	2487	1.84	cps
Phosphorus	31-2	2650	2959	2575	2728	7.45	cps
Potassium	39-2	463678	463011	466584	464424	0.41	cps
Rhodium	103-2	5187249	5216491	5228469	5210736	0.41	cps
Rhodium	103-1	9609722	9554386	9464991	9543033	0.77	cps
Scandium	45-1	6700083	6597316	6612188	6636529	0.84	cps
Scandium	45-2	341729	343786	343512	343009	0.33	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	106	106	102	5.22	cps
Selenium	82-1	780	670	768	740	8.18	cps
Silicon	28-1	17324337	17409940	17065442	17266573	1.04	cps
Silver	109-1	350	400	392	381	7.04	cps
Silver	107-1	408	433	358	400	9.55	cps
Sodium	23-2	28199970	28149170	28184782	28177974	0.09	cps
Strontium	86-1	341623	342857	336310	340263	1.02	cps
Strontium	88-1	2995958	3004768	2976840	2992522	0.48	cps
Sulfur	34-1	662246	667265	660646	663386	0.52	cps
Terbium	159-1	13143718	12959924	13276344	13126662	1.21	cps
Terbium	159-2	7096982	7222346	7216301	7178543	0.98	cps
Thallium	203-1	8	42	83	44	84.56	cps
Thallium	205-1	125	92	175	131	32.13	cps
Tin	118-1	2375	2259	2509	2381	5.26	cps
Titanium	47-1	683	617	758	686	10.33	cps
Uranium	238-1	925	858	817	867	6.31	cps
Vanadium	51-2	290	310	267	289	7.51	cps
Yttrium	89-2	1857394	1870345	1866361	1864700	0.36	cps
Yttrium	89-1	11522409	11395044	11289971	11402475	1.02	cps
Zinc	66-2	66481	67221	67388	67030	0.72	cps
Zirconium	90-1	1208	1183	1233	1208	2.07	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-17	Instrumnet Name :	P7
Client Sample ID :	SPH-104-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:06:43	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	225	283	228	23.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-18	Instrumnet Name :	P7
Client Sample ID :	SPH-105-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:10:12	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1325	1726	1453	16.26	cps
Antimony	121-1	1375	1383	1383	1381	0.35	cps
Arsenic	75-2	104	115	85	101	14.78	cps
Barium	135-1	59678	59277	58415	59124	1.09	cps
Barium	137-1	103048	106415	104240	104568	1.63	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	7237669	7357204	7231015	7275296	0.98	cps
Bismuth	209-2	5074814	5123764	5055015	5084531	0.70	cps
Boron	10-1	2500	2142	2425	2356	8.02	cps
Boron	11-1	13006	11930	13231	12723	5.47	cps
Cadmium	106-1	2817	2717	2775	2770	1.81	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1994	1906	1965	1955	2.30	cps
Calcium	43-1	792239	784623	788617	788493	0.48	cps
Calcium	44-1	13099973	12782189	12977798	12953320	1.24	cps
Chromium	52-2	1510	1463	1523	1499	2.10	cps
Cobalt	59-2	293	273	297	288	4.38	cps
Copper	63-2	75802	77859	76502	76721	1.36	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-2	57	20	43	40	46.40	cps
Gadolinium	160-1	42	42	100	61	55.11	cps
Holmium	165-2	7162761	7296206	7115158	7191375	1.31	cps
Holmium	165-1	12612729	12283343	12348738	12414937	1.40	cps
Indium	115-1	10417059	10180123	10232032	10276405	1.21	cps
Indium	115-2	2278076	2298788	2284161	2287008	0.47	cps
Iron	56-2	117400	119717	118446	118521	0.98	cps
Iron	57-2	2973	2973	2967	2971	0.11	cps
Lead	206-1	1895	1906	2100	1967	5.88	cps
Lead	207-1	1656	1750	1845	1750	5.40	cps
Lead	208-1	7395	7901	7957	7751	3.99	cps
Lithium	6-1	236050	234136	233825	234670	0.51	cps
Magnesium	24-2	2315013	2324226	2309745	2316328	0.32	cps
Manganese	55-2	11835	12008	11738	11861	1.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-18	Instrumnet Name :	P7
Client Sample ID :	SPH-105-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:10:12	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1217	1083	1164	6.09	cps
Molybdenum	95-1	1350	1392	1333	1358	2.21	cps
Molybdenum	96-1	1450	1634	1692	1592	7.92	cps
Molybdenum	97-1	1000	942	925	956	4.12	cps
Molybdenum	98-1	2167	2342	1975	2161	8.49	cps
Neodymium	150-1	27	20	47	31	44.61	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	950	1037	950	979	5.11	cps
Phosphorus	31-2	2450	2625	2934	2670	9.17	cps
Potassium	39-2	470814	475121	475123	473686	0.53	cps
Rhodium	103-2	5229861	5169172	5252740	5217258	0.83	cps
Rhodium	103-1	9643931	9470149	9439224	9517768	1.16	cps
Scandium	45-1	6674950	6703886	6676517	6685118	0.24	cps
Scandium	45-2	343445	345742	344872	344686	0.34	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	102	104	128	111	13.02	cps
Selenium	82-1	759	806	724	763	5.42	cps
Silicon	28-1	17509762	17371724	17385588	17422358	0.44	cps
Silver	109-1	92	125	167	128	29.41	cps
Silver	107-1	233	233	242	236	2.04	cps
Sodium	23-2	28515932	28318600	27979467	28271333	0.96	cps
Strontium	86-1	348319	347991	345000	347103	0.53	cps
Strontium	88-1	3044871	3048328	2992617	3028605	1.03	cps
Sulfur	34-1	675605	675895	675749	675750	0.02	cps
Terbium	159-1	13326151	13293525	13121842	13247173	0.83	cps
Terbium	159-2	7241307	7351631	7225487	7272808	0.94	cps
Thallium	203-1	42	92	50	61	43.83	cps
Thallium	205-1	167	125	117	136	19.68	cps
Tin	118-1	342	300	392	344	13.33	cps
Titanium	47-1	692	750	600	681	11.11	cps
Uranium	238-1	708	783	758	750	5.09	cps
Vanadium	51-2	267	330	350	316	13.79	cps
Yttrium	89-2	1880954	1890829	1884364	1885382	0.27	cps
Yttrium	89-1	11276395	11410761	11264567	11317241	0.72	cps
Zinc	66-2	12442	12632	12525	12533	0.76	cps
Zirconium	90-1	1058	1217	1217	1164	7.85	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-18	Instrumnet Name :	P7
Client Sample ID :	SPH-105-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:10:12	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	292	308	289	7.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:13:41	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	58	56	8.67	cps
Antimony	121-1	100	75	58	78	26.96	cps
Arsenic	75-2	17	2	11	10	75.80	cps
Barium	135-1	25	67	42	44	47.19	cps
Barium	137-1	83	33	75	64	41.93	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6930685	6896097	6967901	6931561	0.52	cps
Bismuth	209-2	4868320	4927531	4900002	4898618	0.60	cps
Boron	10-1	75	42	108	75	44.44	cps
Boron	11-1	508	617	458	528	15.34	cps
Cadmium	106-1	2559	2509	2409	2492	3.07	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1779	1744	1679	1734	2.95	cps
Calcium	43-1	183	208	208	200	7.22	cps
Calcium	44-1	20732	20866	21525	21041	2.02	cps
Chromium	52-2	2150	1960	2104	2071	4.78	cps
Cobalt	59-2	173	183	160	172	6.80	cps
Copper	63-2	1023	953	977	984	3.62	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	17	23	10	17	39.99	cps
Gadolinium	160-1	75	25	108	69	60.40	cps
Holmium	165-2	6670950	6745984	6659319	6692084	0.70	cps
Holmium	165-1	11496673	11445592	11523293	11488519	0.34	cps
Indium	115-1	9695289	9684497	9713771	9697852	0.15	cps
Indium	115-2	2147941	2171048	2177690	2165560	0.72	cps
Iron	56-2	5585	5446	5379	5470	1.92	cps
Iron	57-2	117	139	67	107	34.44	cps
Lead	206-1	3658357	3797564	3698043	3717988	1.93	cps
Lead	207-1	3324195	3365086	3313456	3334246	0.82	cps
Lead	208-1	14921741	15015122	14782836	14906567	0.78	cps
Lithium	6-1	220279	222359	221341	221326	0.47	cps
Magnesium	24-2	183	167	183	178	5.41	cps
Manganese	55-2	97	123	140	120	18.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:13:41	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	317	342	286	26.43	cps
Molybdenum	95-1	133	183	133	150	19.24	cps
Molybdenum	96-1	158	192	242	197	21.27	cps
Molybdenum	97-1	67	142	150	119	38.42	cps
Molybdenum	98-1	192	133	158	161	18.17	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	57	67	77	67	15.00	cps
Phosphorus	31-2	225	233	217	225	3.70	cps
Potassium	39-2	38233	40665	39838	39579	3.12	cps
Rhodium	103-2	5037394	5071891	5069591	5059625	0.38	cps
Rhodium	103-1	9057225	8953510	9190358	9067031	1.31	cps
Scandium	45-1	6215182	6219283	6248854	6227773	0.29	cps
Scandium	45-2	326025	328147	329535	327902	0.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	119	89	106	104	14.24	cps
Selenium	82-1	699	766	710	725	4.92	cps
Silicon	28-1	933581	933819	931752	933051	0.12	cps
Silver	109-1	75	33	117	75	55.56	cps
Silver	107-1	117	117	100	111	8.66	cps
Sodium	23-2	35426	35518	35593	35512	0.24	cps
Strontium	86-1	875	1083	1108	1022	12.53	cps
Strontium	88-1	400	425	367	397	7.37	cps
Sulfur	34-1	457514	454406	460745	457555	0.69	cps
Terbium	159-1	12186734	12299311	12300320	12262122	0.53	cps
Terbium	159-2	6865939	6950797	6848918	6888551	0.79	cps
Thallium	203-1	100	117	117	111	8.66	cps
Thallium	205-1	175	217	167	186	14.39	cps
Tin	118-1	600	833	667	700	17.17	cps
Titanium	47-1	242	200	192	211	12.69	cps
Uranium	238-1	58	75	42	58	28.57	cps
Vanadium	51-2	23	17	23	21	18.21	cps
Yttrium	89-2	1772504	1771945	1791545	1778665	0.63	cps
Yttrium	89-1	10705252	10757486	10748697	10737145	0.26	cps
Zinc	66-2	207	223	163	198	15.66	cps
Zirconium	90-1	725	550	683	653	14.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:13:41	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	117	125	11.55	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:17:12	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	17	33	36	58.08	cps
Antimony	121-1	25	33	58	39	44.62	cps
Arsenic	75-2	7	4	7	6	34.70	cps
Barium	135-1	8	50	25	28	75.51	cps
Barium	137-1	25	50	33	36	35.25	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6917755	6878060	6884865	6893560	0.31	cps
Bismuth	209-2	4869838	4851009	4877161	4866003	0.28	cps
Boron	10-1	67	75	75	72	6.66	cps
Boron	11-1	350	325	358	344	5.04	cps
Cadmium	106-1	2584	2559	2859	2667	6.24	cps
Cadmium	108-1	13	0	25	13	100.00	cps
Cadmium	111-1	1800	1791	1992	1861	6.10	cps
Calcium	43-1	125	150	183	153	19.15	cps
Calcium	44-1	20657	21525	21734	21305	2.68	cps
Chromium	52-2	2180	2070	2167	2139	2.81	cps
Cobalt	59-2	117	137	120	124	8.61	cps
Copper	63-2	740	773	777	763	2.66	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	25	8	50	28	75.51	cps
Erbium	164-2	3	17	17	12	63.01	cps
Gadolinium	160-2	30	37	23	30	22.23	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	6721102	6722688	6626570	6690120	0.82	cps
Holmium	165-1	11579252	11595013	11361533	11511932	1.13	cps
Indium	115-1	9669942	9629449	9654613	9651335	0.21	cps
Indium	115-2	2154269	2197473	2176225	2175989	0.99	cps
Iron	56-2	5779	5751	5501	5677	2.70	cps
Iron	57-2	44	100	111	85	41.92	cps
Lead	206-1	772	839	722	778	7.53	cps
Lead	207-1	945	806	689	813	15.74	cps
Lead	208-1	3528	3422	3211	3387	4.76	cps
Lithium	6-1	219319	219526	219773	219539	0.10	cps
Magnesium	24-2	175	167	158	167	5.00	cps
Manganese	55-2	117	187	163	156	22.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:17:12	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	233	283	239	17.56	cps
Molybdenum	95-1	33	50	83	56	45.83	cps
Molybdenum	96-1	83	58	108	83	30.00	cps
Molybdenum	97-1	50	17	100	56	75.50	cps
Molybdenum	98-1	67	42	67	58	24.74	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	57	43	61	33.33	cps
Phosphorus	31-2	217	233	200	217	7.69	cps
Potassium	39-2	40088	39086	39996	39724	1.39	cps
Rhodium	103-2	5010127	5094289	5068542	5057653	0.85	cps
Rhodium	103-1	8978986	9108825	8969252	9019021	0.86	cps
Scandium	45-1	6255441	6106917	6156474	6172944	1.23	cps
Scandium	45-2	321897	328240	331248	327128	1.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	106	119	112	5.82	cps
Selenium	82-1	669	662	687	673	1.94	cps
Silicon	28-1	923645	933768	928135	928516	0.55	cps
Silver	109-1	67	8	50	42	72.12	cps
Silver	107-1	92	92	42	75	38.49	cps
Sodium	23-2	33681	32745	33121	33182	1.42	cps
Strontium	86-1	867	908	975	917	5.96	cps
Strontium	88-1	125	158	158	147	13.07	cps
Sulfur	34-1	468070	462109	466273	465484	0.66	cps
Terbium	159-1	12312919	12263475	12072854	12216416	1.04	cps
Terbium	159-2	6793932	6855188	6840928	6830016	0.47	cps
Thallium	203-1	50	33	50	44	21.66	cps
Thallium	205-1	150	133	150	144	6.66	cps
Tin	118-1	642	767	492	633	21.74	cps
Titanium	47-1	167	208	167	181	13.33	cps
Uranium	238-1	67	58	100	75	29.40	cps
Vanadium	51-2	10	20	13	14	35.26	cps
Yttrium	89-2	1777250	1787655	1771731	1778879	0.45	cps
Yttrium	89-1	10730434	10715010	10701444	10715630	0.14	cps
Zinc	66-2	150	160	123	144	13.12	cps
Zirconium	90-1	608	600	650	619	4.32	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:17:12	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	83	158	128	30.82	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-19	Instrumnet Name :	P7
Client Sample ID :	SPH-106-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:20:44	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1325	1442	1411	5.36	cps
Antimony	121-1	1258	1392	1517	1389	9.30	cps
Arsenic	75-2	120	94	109	108	12.04	cps
Barium	135-1	60056	61278	58968	60101	1.92	cps
Barium	137-1	104929	104248	102479	103886	1.22	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7268766	7255559	7357475	7293933	0.76	cps
Bismuth	209-2	5114005	5160517	5142075	5138866	0.46	cps
Boron	10-1	2225	1959	2117	2100	6.39	cps
Boron	11-1	12531	12422	11730	12228	3.55	cps
Cadmium	106-1	2934	2692	2875	2834	4.45	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	2082	1944	2055	2027	3.63	cps
Calcium	43-1	806498	785772	790663	794311	1.36	cps
Calcium	44-1	12999882	12989145	12848884	12945970	0.65	cps
Chromium	52-2	1520	1430	1347	1432	6.05	cps
Cobalt	59-2	357	327	310	331	7.14	cps
Copper	63-2	78372	79250	77953	78525	0.84	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	67	50	92	69	30.20	cps
Erbium	164-2	43	40	37	40	8.32	cps
Gadolinium	160-2	33	33	37	34	5.60	cps
Gadolinium	160-1	108	58	33	67	57.29	cps
Holmium	165-2	7198170	7283092	7163392	7214885	0.85	cps
Holmium	165-1	12537485	12490525	12285949	12437986	1.08	cps
Indium	115-1	10497562	10528146	10397989	10474566	0.65	cps
Indium	115-2	2287516	2287047	2287908	2287491	0.02	cps
Iron	56-2	120642	119090	118907	119547	0.80	cps
Iron	57-2	3167	3123	3350	3213	3.76	cps
Lead	206-1	1734	1839	1872	1815	4.00	cps
Lead	207-1	1606	1478	1578	1554	4.33	cps
Lead	208-1	6884	7412	7596	7297	5.06	cps
Lithium	6-1	235892	235512	233182	234862	0.62	cps
Magnesium	24-2	2333759	2346454	2319669	2333294	0.57	cps
Manganese	55-2	12602	12232	12499	12444	1.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-19	Instrumnet Name :	P7
Client Sample ID :	SPH-106-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:20:44	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1083	1242	1167	6.81	cps
Molybdenum	95-1	1625	1567	1308	1500	11.24	cps
Molybdenum	96-1	1542	1692	1559	1597	5.15	cps
Molybdenum	97-1	958	1075	833	956	12.65	cps
Molybdenum	98-1	2542	2400	2067	2336	10.44	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	990	923	913	942	4.42	cps
Phosphorus	31-2	2525	2917	2925	2789	8.20	cps
Potassium	39-2	478649	476820	479649	478373	0.30	cps
Rhodium	103-2	5302406	5239428	5319991	5287275	0.80	cps
Rhodium	103-1	9703046	9581650	9564529	9616408	0.79	cps
Scandium	45-1	6775289	6656231	6654836	6695452	1.03	cps
Scandium	45-2	345053	347246	350340	347546	0.76	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	93	135	106	24.38	cps
Selenium	82-1	779	855	786	807	5.22	cps
Silicon	28-1	17917917	17402467	17585891	17635425	1.48	cps
Silver	109-1	117	125	117	119	4.03	cps
Silver	107-1	208	183	183	192	7.53	cps
Sodium	23-2	28555900	28766141	28642370	28654804	0.37	cps
Strontium	86-1	355297	351926	350279	352501	0.73	cps
Strontium	88-1	3095482	3115023	3043131	3084546	1.21	cps
Sulfur	34-1	678037	677632	668162	674610	0.83	cps
Terbium	159-1	13282014	13321762	12918327	13174034	1.69	cps
Terbium	159-2	7221817	7315339	7252249	7263135	0.66	cps
Thallium	203-1	83	25	33	47	66.82	cps
Thallium	205-1	100	117	50	89	39.03	cps
Tin	118-1	450	317	425	397	17.84	cps
Titanium	47-1	575	758	550	628	18.12	cps
Uranium	238-1	808	883	883	858	5.05	cps
Vanadium	51-2	300	290	243	278	10.89	cps
Yttrium	89-2	1896302	1892475	1903575	1897450	0.30	cps
Yttrium	89-1	11641523	11591896	11309325	11514248	1.56	cps
Zinc	66-2	11231	11138	11148	11172	0.46	cps
Zirconium	90-1	1242	1217	1175	1211	2.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-19	Instrumnet Name :	P7
Client Sample ID :	SPH-106-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:20:44	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	267	217	247	10.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-20	Instrumnet Name :	P7
Client Sample ID :	SPH-107-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:24:14	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2200	2192	2375	2256	4.59	cps
Antimony	121-1	1542	1650	1684	1625	4.56	cps
Arsenic	75-2	113	113	131	119	8.98	cps
Barium	135-1	66854	66242	66928	66675	0.56	cps
Barium	137-1	114117	113512	113606	113745	0.29	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	7337393	7301605	7306663	7315220	0.26	cps
Bismuth	209-2	5174533	5180028	5216410	5190324	0.44	cps
Boron	10-1	2142	2192	2259	2197	2.66	cps
Boron	11-1	12472	12798	13064	12778	2.32	cps
Cadmium	106-1	2692	2825	2709	2742	2.65	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	1931	2002	1922	1952	2.26	cps
Calcium	43-1	807141	805679	807664	806828	0.13	cps
Calcium	44-1	13106790	13094491	13054820	13085367	0.21	cps
Chromium	52-2	1450	1550	1480	1493	3.44	cps
Cobalt	59-2	310	323	323	319	2.41	cps
Copper	63-2	390797	385378	387842	388006	0.70	cps
Dysprosium	156-2	37	30	7	24	64.43	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	25	50	92	56	60.62	cps
Erbium	164-2	27	60	40	42	39.73	cps
Gadolinium	160-2	53	53	37	48	20.13	cps
Gadolinium	160-1	83	17	100	67	66.14	cps
Holmium	165-2	7317199	7270076	7279835	7289037	0.34	cps
Holmium	165-1	12677436	12800087	12442957	12640160	1.44	cps
Indium	115-1	10461668	10517325	10302465	10427153	1.07	cps
Indium	115-2	2323464	2328340	2325059	2325621	0.11	cps
Iron	56-2	485747	485488	483324	484853	0.27	cps
Iron	57-2	11594	12328	11727	11883	3.29	cps
Lead	206-1	5718	5590	5840	5716	2.19	cps
Lead	207-1	4812	4618	4912	4781	3.13	cps
Lead	208-1	22642	21708	22803	22384	2.64	cps
Lithium	6-1	241050	236748	235188	237662	1.28	cps
Magnesium	24-2	2403063	2368255	2352652	2374657	1.09	cps
Manganese	55-2	25860	25759	25349	25656	1.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-20	Instrumnet Name :	P7
Client Sample ID :	SPH-107-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:24:14	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1100	1117	1114	1.14	cps
Molybdenum	95-1	1233	1233	1225	1231	0.39	cps
Molybdenum	96-1	1175	1317	1375	1289	7.98	cps
Molybdenum	97-1	933	792	733	820	12.55	cps
Molybdenum	98-1	1942	1909	1934	1928	0.90	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2524	2344	2370	2412	4.03	cps
Phosphorus	31-2	2884	2942	2800	2875	2.48	cps
Potassium	39-2	484552	480737	485426	483572	0.52	cps
Rhodium	103-2	5318966	5335508	5327854	5327443	0.16	cps
Rhodium	103-1	9770840	9690620	9516429	9659297	1.35	cps
Scandium	45-1	6694614	6698812	6748813	6714080	0.45	cps
Scandium	45-2	351784	350950	350211	350982	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	107	83	101	14.99	cps
Selenium	82-1	716	738	920	791	14.21	cps
Silicon	28-1	17715482	17638435	17720924	17691613	0.26	cps
Silver	109-1	425	467	325	406	17.95	cps
Silver	107-1	542	567	542	550	2.62	cps
Sodium	23-2	29608917	29253780	28857487	29240061	1.29	cps
Strontium	86-1	357576	352026	353682	354428	0.80	cps
Strontium	88-1	3132240	3082788	3075662	3096897	1.00	cps
Sulfur	34-1	678322	675679	666462	673488	0.92	cps
Terbium	159-1	13435915	13355511	13009606	13267010	1.71	cps
Terbium	159-2	7413551	7379389	7394350	7395763	0.23	cps
Thallium	203-1	50	0	92	47	97.19	cps
Thallium	205-1	92	167	125	128	29.41	cps
Tin	118-1	475	425	308	403	21.23	cps
Titanium	47-1	600	708	550	619	13.07	cps
Uranium	238-1	675	817	642	711	13.07	cps
Vanadium	51-2	420	373	347	380	9.77	cps
Yttrium	89-2	1913939	1928361	1928532	1923610	0.44	cps
Yttrium	89-1	11691696	11525461	11508844	11575334	0.87	cps
Zinc	66-2	22942	23329	22748	23006	1.29	cps
Zirconium	90-1	1100	1083	1208	1131	6.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-20	Instrumnet Name :	P7
Client Sample ID :	SPH-107-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:24:14	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	242	283	272	9.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-21	Instrumnet Name :	P7
Client Sample ID :	SPH-108-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:27:45	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1508	1558	1442	11.15	cps
Antimony	121-1	1517	1217	1442	1392	11.22	cps
Arsenic	75-2	87	115	119	107	16.11	cps
Barium	135-1	61068	60784	61930	61261	0.97	cps
Barium	137-1	107078	106892	106851	106940	0.11	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7223774	7269457	7289588	7260940	0.46	cps
Bismuth	209-2	5084394	5108937	5188616	5127316	1.06	cps
Boron	10-1	2509	2267	2142	2306	8.09	cps
Boron	11-1	11705	13223	12422	12450	6.10	cps
Cadmium	106-1	2784	2884	2775	2814	2.14	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1959	2025	1977	1987	1.71	cps
Calcium	43-1	796545	787406	789950	791300	0.60	cps
Calcium	44-1	12997045	12774979	12839501	12870508	0.89	cps
Chromium	52-2	1463	1387	1443	1431	2.78	cps
Cobalt	59-2	247	280	270	266	6.44	cps
Copper	63-2	59380	58376	58774	58843	0.86	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	30	23	27	27	12.51	cps
Gadolinium	160-2	47	63	27	46	40.29	cps
Gadolinium	160-1	67	42	117	75	50.92	cps
Holmium	165-2	7208112	7128785	7196276	7177724	0.60	cps
Holmium	165-1	12506710	12488953	12313613	12436425	0.86	cps
Indium	115-1	10392810	10367109	10281252	10347057	0.56	cps
Indium	115-2	2262518	2282840	2298206	2281188	0.78	cps
Iron	56-2	118323	119483	120227	119344	0.80	cps
Iron	57-2	3073	2856	2911	2947	3.82	cps
Lead	206-1	2645	2667	2500	2604	3.48	cps
Lead	207-1	2356	1995	2423	2258	10.20	cps
Lead	208-1	10619	9913	10602	10378	3.88	cps
Lithium	6-1	235445	232660	233124	233743	0.64	cps
Magnesium	24-2	2304538	2310501	2329320	2314786	0.56	cps
Manganese	55-2	13376	13323	14054	13584	3.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-21	Instrumnet Name :	P7
Client Sample ID :	SPH-108-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:27:45	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1275	1133	1225	6.49	cps
Molybdenum	95-1	1392	1342	1142	1292	10.24	cps
Molybdenum	96-1	1692	1659	1584	1645	3.37	cps
Molybdenum	97-1	850	925	1117	964	14.27	cps
Molybdenum	98-1	2642	2184	2017	2281	14.19	cps
Neodymium	150-1	20	47	7	24	83.31	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1217	1060	1140	1139	6.88	cps
Phosphorus	31-2	2942	3159	3017	3039	3.62	cps
Potassium	39-2	475712	473840	480186	476579	0.68	cps
Rhodium	103-2	5246980	5229797	5278497	5251758	0.47	cps
Rhodium	103-1	9634951	9603659	9589230	9609280	0.24	cps
Scandium	45-1	6744213	6569424	6647581	6653739	1.32	cps
Scandium	45-2	347056	344945	346043	346014	0.31	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	128	93	103	20.82	cps
Selenium	82-1	724	636	691	684	6.49	cps
Silicon	28-1	17690599	17519507	17649718	17619941	0.51	cps
Silver	109-1	175	117	117	136	24.75	cps
Silver	107-1	142	217	167	175	21.82	cps
Sodium	23-2	28698638	28425851	28712182	28612224	0.56	cps
Strontium	86-1	351098	352046	349266	350803	0.40	cps
Strontium	88-1	3086838	3104591	3037334	3076254	1.13	cps
Sulfur	34-1	672943	671934	666042	670306	0.56	cps
Terbium	159-1	13163949	13178952	13043264	13128722	0.57	cps
Terbium	159-2	7282875	7193545	7249545	7241988	0.62	cps
Thallium	203-1	42	33	42	39	12.38	cps
Thallium	205-1	108	117	150	125	17.64	cps
Tin	118-1	425	350	417	397	10.35	cps
Titanium	47-1	558	600	658	606	8.30	cps
Uranium	238-1	667	667	850	728	14.55	cps
Vanadium	51-2	253	233	203	230	10.94	cps
Yttrium	89-2	1877449	1896629	1886797	1886958	0.51	cps
Yttrium	89-1	11542208	11495117	11196545	11411290	1.64	cps
Zinc	66-2	7712	7449	7685	7615	1.90	cps
Zirconium	90-1	1200	1308	1258	1256	4.32	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-21	Instrumnet Name :	P7
Client Sample ID :	SPH-108-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:27:45	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	200	358	294	28.35	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-22	Instrumnet Name :	P7
Client Sample ID :	SPH-109-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:31:15	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1634	1759	1747	6.22	cps
Antimony	121-1	1750	1642	1400	1597	11.22	cps
Arsenic	75-2	107	126	154	129	18.06	cps
Barium	135-1	63195	61093	62090	62126	1.69	cps
Barium	137-1	108322	106533	107129	107328	0.85	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7371062	7255087	7133168	7253106	1.64	cps
Bismuth	209-2	5061825	5092555	5204034	5119472	1.46	cps
Boron	10-1	1984	1942	2075	2000	3.41	cps
Boron	11-1	12347	12339	12539	12408	0.91	cps
Cadmium	106-1	2709	2967	2600	2759	6.83	cps
Cadmium	108-1	8	38	21	22	65.86	cps
Cadmium	111-1	1965	2167	1860	1998	7.82	cps
Calcium	43-1	793860	784943	790959	789920	0.58	cps
Calcium	44-1	13062894	12772194	12743512	12859533	1.37	cps
Chromium	52-2	1580	1550	1580	1570	1.10	cps
Cobalt	59-2	393	367	323	361	9.78	cps
Copper	63-2	258807	256471	260683	258654	0.82	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	75	33	83	64	41.93	cps
Erbium	164-2	43	17	30	30	44.43	cps
Gadolinium	160-2	43	80	63	62	29.51	cps
Gadolinium	160-1	100	100	83	94	10.19	cps
Holmium	165-2	7114819	7232853	7336499	7228057	1.53	cps
Holmium	165-1	12347659	12100048	12295981	12247896	1.07	cps
Indium	115-1	10378057	10386264	10333676	10365999	0.27	cps
Indium	115-2	2266843	2269143	2332742	2289576	1.63	cps
Iron	56-2	148492	146394	150610	148499	1.42	cps
Iron	57-2	3839	3523	4062	3808	7.11	cps
Lead	206-1	11594	11427	11772	11598	1.49	cps
Lead	207-1	10482	10071	10521	10358	2.41	cps
Lead	208-1	46305	46032	46783	46373	0.82	cps
Lithium	6-1	232396	236536	233857	234263	0.90	cps
Magnesium	24-2	2323534	2277513	2343867	2314972	1.47	cps
Manganese	55-2	20788	21659	21559	21336	2.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-22	Instrumnet Name :	P7
Client Sample ID :	SPH-109-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:31:15	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1042	1317	1225	1195	11.72	cps
Molybdenum	95-1	1242	1242	1250	1245	0.39	cps
Molybdenum	96-1	1617	1533	1583	1578	2.66	cps
Molybdenum	97-1	892	858	875	875	1.90	cps
Molybdenum	98-1	2117	2392	2159	2222	6.67	cps
Neodymium	150-1	7	27	47	27	74.99	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	3517	3661	3554	3577	2.08	cps
Phosphorus	31-2	2617	3092	3075	2928	9.21	cps
Potassium	39-2	479845	471020	486961	479275	1.67	cps
Rhodium	103-2	5268409	5181120	5331896	5260475	1.44	cps
Rhodium	103-1	9612801	9499707	9530331	9547613	0.61	cps
Scandium	45-1	6773019	6624824	6641904	6679915	1.21	cps
Scandium	45-2	348177	343023	354304	348501	1.62	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	94	74	100	90	15.25	cps
Selenium	82-1	837	806	807	817	2.19	cps
Silicon	28-1	17484297	17407459	17451352	17447703	0.22	cps
Silver	109-1	450	308	325	361	21.44	cps
Silver	107-1	350	392	358	367	6.01	cps
Sodium	23-2	27988646	27996346	28250343	28078445	0.53	cps
Strontium	86-1	351500	349783	353293	351525	0.50	cps
Strontium	88-1	3032641	3056041	3049892	3046192	0.40	cps
Sulfur	34-1	662125	667433	661404	663654	0.50	cps
Terbium	159-1	13276174	12842868	13067759	13062267	1.66	cps
Terbium	159-2	7277784	7287624	7381861	7315757	0.79	cps
Thallium	203-1	33	33	58	42	34.65	cps
Thallium	205-1	142	75	100	106	31.91	cps
Tin	118-1	450	392	508	450	12.96	cps
Titanium	47-1	625	658	725	669	7.61	cps
Uranium	238-1	733	850	708	764	9.90	cps
Vanadium	51-2	340	280	393	338	16.79	cps
Yttrium	89-2	1902649	1889827	1920637	1904371	0.81	cps
Yttrium	89-1	11560926	11431297	11561572	11517931	0.65	cps
Zinc	66-2	62363	61804	63625	62597	1.49	cps
Zirconium	90-1	1467	1358	1200	1342	10.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-22	Instrumnet Name :	P7
Client Sample ID :	SPH-109-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:31:15	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	325	208	286	23.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-23	Instrumnet Name :	P7
Client Sample ID :	SPH-110-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:34:45	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1483	1525	1545	4.71	cps
Antimony	121-1	1475	1258	1517	1417	9.79	cps
Arsenic	75-2	119	109	96	108	10.33	cps
Barium	135-1	59420	60808	58859	59696	1.68	cps
Barium	137-1	105222	103677	104710	104536	0.75	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	7138423	7160977	7174657	7158019	0.26	cps
Bismuth	209-2	5083222	5103728	5097939	5094963	0.21	cps
Boron	10-1	2242	2209	2192	2214	1.15	cps
Boron	11-1	12030	12381	12706	12372	2.73	cps
Cadmium	106-1	2584	2409	2809	2600	7.71	cps
Cadmium	108-1	13	21	25	19	32.73	cps
Cadmium	111-1	1933	1817	2057	1936	6.19	cps
Calcium	43-1	792494	775425	771744	779888	1.42	cps
Calcium	44-1	12666962	12655885	12538118	12620321	0.57	cps
Chromium	52-2	1607	1643	1710	1653	3.17	cps
Cobalt	59-2	353	320	370	348	7.32	cps
Copper	63-2	90558	91853	92171	91527	0.93	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	42	8	42	31	62.99	cps
Erbium	164-1	67	67	25	53	45.58	cps
Erbium	164-2	40	23	30	31	26.97	cps
Gadolinium	160-2	20	27	40	29	35.25	cps
Gadolinium	160-1	58	67	150	92	55.30	cps
Holmium	165-2	7232042	7204761	7089682	7175495	1.05	cps
Holmium	165-1	12288807	12184728	12080913	12184816	0.85	cps
Indium	115-1	10248465	10340084	10275703	10288084	0.46	cps
Indium	115-2	2257400	2304893	2291664	2284653	1.07	cps
Iron	56-2	144789	148987	148043	147273	1.50	cps
Iron	57-2	3689	3940	3573	3734	5.02	cps
Lead	206-1	5946	5790	5707	5814	2.09	cps
Lead	207-1	4907	5301	5240	5149	4.12	cps
Lead	208-1	23526	23459	23131	23372	0.90	cps
Lithium	6-1	232327	232991	234747	233355	0.54	cps
Magnesium	24-2	2274783	2294518	2265598	2278300	0.65	cps
Manganese	55-2	14697	15165	14731	14864	1.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-23	Instrumnet Name :	P7
Client Sample ID :	SPH-110-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:34:45	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1333	1292	1258	7.64	cps
Molybdenum	95-1	1325	1400	1342	1356	2.90	cps
Molybdenum	96-1	1659	1700	1458	1606	8.05	cps
Molybdenum	97-1	983	842	1158	995	15.95	cps
Molybdenum	98-1	2392	2442	2259	2364	4.01	cps
Neodymium	150-1	33	20	0	18	94.37	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	3274	3214	3230	3239	0.96	cps
Phosphorus	31-2	2759	2700	2917	2792	4.02	cps
Potassium	39-2	475443	477089	476217	476249	0.17	cps
Rhodium	103-2	5204894	5245840	5200729	5217154	0.48	cps
Rhodium	103-1	9545987	9305499	9373530	9408338	1.32	cps
Scandium	45-1	6676849	6519756	6491836	6562814	1.52	cps
Scandium	45-2	344578	349290	348708	347526	0.74	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	100	94	122	106	13.92	cps
Selenium	82-1	717	749	750	739	2.57	cps
Silicon	28-1	17459819	17092014	16944502	17165445	1.55	cps
Silver	109-1	92	150	183	142	32.75	cps
Silver	107-1	192	225	158	192	17.39	cps
Sodium	23-2	28028240	27982005	27802687	27937644	0.43	cps
Strontium	86-1	344875	346168	345926	345656	0.20	cps
Strontium	88-1	3028686	3015233	3022464	3022128	0.22	cps
Sulfur	34-1	659954	650278	650903	653711	0.83	cps
Terbium	159-1	13107009	12958983	12963734	13009909	0.65	cps
Terbium	159-2	7328909	7336639	7290386	7318645	0.34	cps
Thallium	203-1	58	58	25	47	40.76	cps
Thallium	205-1	158	108	75	114	36.83	cps
Tin	118-1	400	308	433	381	17.01	cps
Titanium	47-1	642	700	667	669	4.37	cps
Uranium	238-1	667	733	867	756	13.48	cps
Vanadium	51-2	283	297	253	278	7.99	cps
Yttrium	89-2	1890073	1887612	1883667	1887117	0.17	cps
Yttrium	89-1	11485096	11134685	11264324	11294702	1.57	cps
Zinc	66-2	66692	68875	66702	67423	1.87	cps
Zirconium	90-1	1533	1542	1233	1436	12.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-23	Instrumnet Name :	P7
Client Sample ID :	SPH-110-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:34:45	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	267	325	300	10.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-24	Instrumnet Name :	P7
Client Sample ID :	SPH-100-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:38:15	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1183	1067	1083	8.57	cps
Antimony	121-1	1859	1900	1809	1856	2.47	cps
Arsenic	75-2	141	152	152	148	4.33	cps
Barium	135-1	70629	71610	72859	71699	1.56	cps
Barium	137-1	126205	124908	125297	125470	0.53	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7132124	7077320	7158781	7122742	0.58	cps
Bismuth	209-2	5052663	5111743	5079455	5081287	0.58	cps
Boron	10-1	2009	1959	2225	2064	6.87	cps
Boron	11-1	12281	12297	12697	12425	1.90	cps
Cadmium	106-1	2625	2725	2859	2736	4.28	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1843	1948	2057	1949	5.51	cps
Calcium	43-1	788683	784617	783365	785555	0.35	cps
Calcium	44-1	12880560	12722677	12821485	12808241	0.62	cps
Chromium	52-2	1827	1950	1827	1868	3.81	cps
Cobalt	59-2	383	380	333	366	7.65	cps
Copper	63-2	862234	871073	868505	867271	0.52	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	58	25	42	42	40.00	cps
Erbium	164-2	20	30	13	21	39.75	cps
Gadolinium	160-2	23	20	37	27	33.08	cps
Gadolinium	160-1	42	58	117	72	54.52	cps
Holmium	165-2	7235219	7150130	7133741	7173030	0.76	cps
Holmium	165-1	12424223	12083484	12230368	12246025	1.40	cps
Indium	115-1	10317687	10135049	10083409	10178715	1.21	cps
Indium	115-2	2271877	2298625	2274816	2281773	0.64	cps
Iron	56-2	103714	103300	101936	102984	0.90	cps
Iron	57-2	2422	2461	2550	2478	2.64	cps
Lead	206-1	8381	8653	8386	8473	1.84	cps
Lead	207-1	6997	6652	6997	6882	2.89	cps
Lead	208-1	32516	32010	32650	32392	1.04	cps
Lithium	6-1	230941	228452	230561	229985	0.58	cps
Magnesium	24-2	2248825	2268493	2242537	2253285	0.60	cps
Manganese	55-2	9797	9843	9813	9818	0.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-24	Instrumnet Name :	P7
Client Sample ID :	SPH-100-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:38:15	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1208	1233	1200	3.18	cps
Molybdenum	95-1	1634	1742	1642	1672	3.61	cps
Molybdenum	96-1	2059	1642	1792	1831	11.53	cps
Molybdenum	97-1	908	933	917	920	1.38	cps
Molybdenum	98-1	2200	2525	2450	2392	7.12	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	4938	5231	5054	5074	2.91	cps
Phosphorus	31-2	1825	1892	1742	1820	4.13	cps
Potassium	39-2	473900	476386	472499	474262	0.42	cps
Rhodium	103-2	5190106	5228465	5265166	5227912	0.72	cps
Rhodium	103-1	9345071	9407481	9271849	9341467	0.73	cps
Scandium	45-1	6609325	6567753	6623330	6600136	0.44	cps
Scandium	45-2	348984	347000	345748	347244	0.47	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	96	98	83	93	8.72	cps
Selenium	82-1	789	827	707	774	7.93	cps
Silicon	28-1	17143285	16909621	16803629	16952178	1.03	cps
Silver	109-1	1992	2250	2217	2153	6.53	cps
Silver	107-1	2300	2459	2200	2320	5.62	cps
Sodium	23-2	27467355	28037724	27549675	27684918	1.11	cps
Strontium	86-1	358507	355512	356236	356752	0.44	cps
Strontium	88-1	3130595	3118255	3101952	3116934	0.46	cps
Sulfur	34-1	670347	668740	666127	668405	0.32	cps
Terbium	159-1	13104594	12800364	12937731	12947563	1.18	cps
Terbium	159-2	7310079	7244826	7189210	7248038	0.83	cps
Thallium	203-1	83	75	42	67	33.07	cps
Thallium	205-1	100	108	83	97	13.09	cps
Tin	118-1	317	325	250	297	13.83	cps
Titanium	47-1	550	475	692	572	19.23	cps
Uranium	238-1	358	533	450	447	19.57	cps
Vanadium	51-2	520	603	537	553	7.97	cps
Yttrium	89-2	1884162	1875513	1899774	1886483	0.65	cps
Yttrium	89-1	11316072	11370831	11152241	11279715	1.01	cps
Zinc	66-2	55739	55636	55077	55484	0.64	cps
Zirconium	90-1	758	733	717	736	2.85	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1187-24	Instrumnet Name :	P7
Client Sample ID :	SPH-100-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:38:15	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	142	142	17.65	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96011BL Instrumnet Name : P7
 Client Sample ID : PB96011BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:41:44 DataFile Name : 191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	58	42	52.91	cps
Antimony	121-1	42	33	50	42	20.00	cps
Arsenic	75-2	15	2	26	14	84.89	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	25	33	58	39	44.62	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6770761	6708144	6801236	6760047	0.70	cps
Bismuth	209-2	4811515	4929545	4862703	4867921	1.22	cps
Boron	10-1	100	108	50	86	36.64	cps
Boron	11-1	408	417	475	433	8.38	cps
Cadmium	106-1	2525	2717	2500	2581	4.59	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1768	1896	1747	1804	4.47	cps
Calcium	43-1	117	175	108	133	27.24	cps
Calcium	44-1	20181	19772	20649	20201	2.17	cps
Chromium	52-2	2177	2147	2260	2195	2.68	cps
Cobalt	59-2	117	140	140	132	10.19	cps
Copper	63-2	837	890	923	883	4.95	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	42	50	92	61	43.83	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-2	33	17	20	23	37.78	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	6828587	6753680	6824953	6802407	0.62	cps
Holmium	165-1	11433746	11322895	11226530	11327723	0.92	cps
Indium	115-1	9741733	9572456	9625386	9646525	0.90	cps
Indium	115-2	2169278	2163630	2188072	2173660	0.59	cps
Iron	56-2	5351	5229	5540	5373	2.92	cps
Iron	57-2	78	111	144	111	30.00	cps
Lead	206-1	861	861	806	843	3.81	cps
Lead	207-1	717	639	644	667	6.51	cps
Lead	208-1	3211	3056	3017	3095	3.32	cps
Lithium	6-1	214057	215087	214211	214452	0.26	cps
Magnesium	24-2	192	208	133	178	22.15	cps
Manganese	55-2	93	80	110	94	15.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BL	Instrumnet Name :	P7
Client Sample ID :	PB96011BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:41:44	DataFile Name :	191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	250	267	275	10.93	cps
Molybdenum	95-1	50	83	67	67	25.00	cps
Molybdenum	96-1	92	50	100	81	33.26	cps
Molybdenum	97-1	83	50	58	64	27.15	cps
Molybdenum	98-1	75	100	125	100	25.00	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	63	53	80	66	20.55	cps
Phosphorus	31-2	192	267	242	233	16.37	cps
Potassium	39-2	39362	39955	39328	39548	0.89	cps
Rhodium	103-2	5035592	4987162	5113098	5045284	1.26	cps
Rhodium	103-1	8899288	9048536	9016749	8988191	0.87	cps
Scandium	45-1	6022545	6175563	6173304	6123804	1.43	cps
Scandium	45-2	327356	326730	325032	326372	0.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	120	91	104	14.35	cps
Selenium	82-1	730	735	572	679	13.71	cps
Silicon	28-1	930506	934823	935449	933593	0.29	cps
Silver	109-1	33	58	58	50	28.88	cps
Silver	107-1	100	92	175	122	37.55	cps
Sodium	23-2	35593	34783	34658	35011	1.45	cps
Strontium	86-1	1008	667	1008	895	22.05	cps
Strontium	88-1	225	175	242	214	16.22	cps
Sulfur	34-1	453814	458469	454718	455667	0.54	cps
Terbium	159-1	12010074	12001909	12124328	12045437	0.57	cps
Terbium	159-2	6973376	6761445	6888933	6874585	1.55	cps
Thallium	203-1	75	92	42	69	36.66	cps
Thallium	205-1	217	117	158	164	30.65	cps
Tin	118-1	492	542	592	542	9.23	cps
Titanium	47-1	167	83	158	136	33.72	cps
Uranium	238-1	75	42	58	58	28.57	cps
Vanadium	51-2	7	13	13	11	34.61	cps
Yttrium	89-2	1779153	1791003	1808765	1792974	0.83	cps
Yttrium	89-1	10529713	10611119	10495683	10545505	0.56	cps
Zinc	66-2	100	133	130	121	15.16	cps
Zirconium	90-1	675	642	558	625	9.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BL	Instrumnet Name :	P7
Client Sample ID :	PB96011BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:41:44	DataFile Name :	191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	175	114	51.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BS	Instrumnet Name :	P7
Client Sample ID :	PB96011BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:45:15	DataFile Name :	192CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	25	58	51.51	cps
Antimony	121-1	58	42	42	47	20.38	cps
Arsenic	75-2	9	9	20	13	49.48	cps
Barium	135-1	67	17	42	42	60.00	cps
Barium	137-1	108	58	83	83	30.00	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6823976	6997162	6834635	6885258	1.41	cps
Bismuth	209-2	4992025	4917542	4933336	4947634	0.79	cps
Boron	10-1	75	42	50	56	31.22	cps
Boron	11-1	325	342	367	344	6.09	cps
Cadmium	106-1	2875	2959	2709	2848	4.47	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	2022	2068	1896	1995	4.48	cps
Calcium	43-1	142	175	225	181	23.23	cps
Calcium	44-1	20849	20974	20891	20905	0.30	cps
Chromium	52-2	1994	2174	2124	2097	4.43	cps
Cobalt	59-2	143	180	153	159	11.93	cps
Copper	63-2	903	1000	883	929	6.72	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	67	25	50	47	44.41	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-2	27	47	50	41	30.69	cps
Gadolinium	160-1	108	42	92	81	43.07	cps
Holmium	165-2	6857050	6772209	6789871	6806376	0.66	cps
Holmium	165-1	11540477	11513191	11616214	11556627	0.46	cps
Indium	115-1	9798549	9719927	9833771	9784082	0.60	cps
Indium	115-2	2213165	2204730	2198973	2205623	0.32	cps
Iron	56-2	5284	5368	5996	5549	7.01	cps
Iron	57-2	111	94	100	102	8.33	cps
Lead	206-1	3646867	3687930	3674706	3669834	0.57	cps
Lead	207-1	3278314	3335312	3340858	3318161	1.04	cps
Lead	208-1	14512410	14833784	14678237	14674810	1.10	cps
Lithium	6-1	218150	220917	221114	220060	0.75	cps
Magnesium	24-2	142	92	192	142	35.30	cps
Manganese	55-2	113	117	150	127	16.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BS	Instrumnet Name :	P7
Client Sample ID :	PB96011BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:45:15	DataFile Name :	192CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	308	300	294	5.89	cps
Molybdenum	95-1	92	92	100	94	5.10	cps
Molybdenum	96-1	175	183	208	189	9.18	cps
Molybdenum	97-1	33	50	50	44	21.66	cps
Molybdenum	98-1	208	175	208	197	9.76	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	73	63	57	64	13.01	cps
Phosphorus	31-2	242	192	192	208	13.86	cps
Potassium	39-2	39119	38643	37732	38498	1.83	cps
Rhodium	103-2	5140627	5123779	5155788	5140065	0.31	cps
Rhodium	103-1	9124180	9148450	9098520	9123717	0.27	cps
Scandium	45-1	6219490	6208151	6317863	6248501	0.97	cps
Scandium	45-2	334275	334303	337235	335271	0.51	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	122	104	111	112	8.30	cps
Selenium	82-1	720	812	603	712	14.77	cps
Silicon	28-1	927561	925674	928201	927145	0.14	cps
Silver	109-1	33	33	58	42	34.65	cps
Silver	107-1	133	100	92	108	20.35	cps
Sodium	23-2	33672	32912	32386	32990	1.96	cps
Strontium	86-1	1083	875	967	975	10.71	cps
Strontium	88-1	375	333	333	347	6.93	cps
Sulfur	34-1	451135	454971	452726	452944	0.43	cps
Terbium	159-1	12161888	12003371	12392983	12186081	1.61	cps
Terbium	159-2	6978951	6828681	6829203	6878945	1.26	cps
Thallium	203-1	117	125	92	111	15.61	cps
Thallium	205-1	217	158	158	178	18.95	cps
Tin	118-1	667	617	617	633	4.56	cps
Titanium	47-1	108	142	133	128	13.58	cps
Uranium	238-1	50	67	17	44	57.28	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1816463	1830054	1817001	1821173	0.42	cps
Yttrium	89-1	10709162	10760274	10807729	10759055	0.46	cps
Zinc	66-2	200	220	267	229	14.95	cps
Zirconium	90-1	567	583	642	597	6.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96011BS	Instrumnet Name :	P7
Client Sample ID :	PB96011BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:45:15	DataFile Name :	192CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	142	128	24.69	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A1-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:48:45	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1784	1767	1642	1731	4.48	cps
Antimony	121-1	1150	1475	1233	1286	13.13	cps
Arsenic	75-2	120	109	93	107	13.02	cps
Barium	135-1	58624	57671	57796	58030	0.89	cps
Barium	137-1	100068	101855	101646	101190	0.97	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7380207	7265736	7197391	7281112	1.27	cps
Bismuth	209-2	5100208	5082381	5108063	5096884	0.26	cps
Boron	10-1	2250	2109	2075	2145	4.33	cps
Boron	11-1	12706	12447	12898	12684	1.78	cps
Cadmium	106-1	2825	2750	2992	2856	4.33	cps
Cadmium	108-1	8	21	21	17	43.31	cps
Cadmium	111-1	1993	1927	2109	2010	4.58	cps
Calcium	43-1	790246	781195	776449	782630	0.90	cps
Calcium	44-1	12896673	12710168	12638401	12748414	1.05	cps
Chromium	52-2	1693	1537	1583	1605	5.01	cps
Cobalt	59-2	563	443	493	500	12.06	cps
Copper	63-2	355407	360368	359428	358401	0.74	cps
Dysprosium	156-2	33	37	33	34	5.60	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	47	43	37	42	12.06	cps
Gadolinium	160-2	57	77	77	70	16.49	cps
Gadolinium	160-1	117	75	75	89	27.07	cps
Holmium	165-2	7214213	7150542	7085116	7149957	0.90	cps
Holmium	165-1	12512175	12442027	12396261	12450154	0.47	cps
Indium	115-1	10511777	10310465	10282913	10368385	1.21	cps
Indium	115-2	2256381	2286773	2297918	2280357	0.94	cps
Iron	56-2	402973	405162	404014	404049	0.27	cps
Iron	57-2	10676	10059	10115	10283	3.32	cps
Lead	206-1	8370	8431	8097	8299	2.14	cps
Lead	207-1	6813	7024	7019	6952	1.73	cps
Lead	208-1	32594	32155	32255	32335	0.71	cps
Lithium	6-1	237978	236585	233910	236157	0.88	cps
Magnesium	24-2	2344286	2335707	2339445	2339813	0.18	cps
Manganese	55-2	17624	17404	17354	17461	0.82	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A1-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:48:45	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1192	1167	1189	1.76	cps
Molybdenum	95-1	1250	1392	1267	1303	5.94	cps
Molybdenum	96-1	1583	1684	1483	1583	6.32	cps
Molybdenum	97-1	1017	942	742	900	15.80	cps
Molybdenum	98-1	2109	2192	2150	2150	1.94	cps
Neodymium	150-1	60	20	27	36	60.27	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	2387	2327	2357	2357	1.27	cps
Phosphorus	31-2	2867	2625	3025	2839	7.10	cps
Potassium	39-2	473911	464832	466554	468432	1.03	cps
Rhodium	103-2	5168915	5280813	5269044	5239591	1.17	cps
Rhodium	103-1	9555366	9607461	9436844	9533224	0.92	cps
Scandium	45-1	6696619	6665081	6560271	6640657	1.07	cps
Scandium	45-2	345521	347630	342414	345188	0.76	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	102	98	99	2.86	cps
Selenium	82-1	882	816	638	779	16.21	cps
Silicon	28-1	17238488	17313237	17123409	17225045	0.56	cps
Silver	109-1	75	125	108	103	24.77	cps
Silver	107-1	133	225	217	192	26.45	cps
Sodium	23-2	28189740	28026443	27767130	27994438	0.76	cps
Strontium	86-1	343921	342002	338734	341553	0.77	cps
Strontium	88-1	3001901	2995569	2965523	2987664	0.65	cps
Sulfur	34-1	660837	666480	666134	664484	0.48	cps
Terbium	159-1	13119256	13004424	13139397	13087692	0.56	cps
Terbium	159-2	7268710	7296586	7232896	7266064	0.44	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	142	92	108	114	22.35	cps
Tin	118-1	425	400	367	397	7.37	cps
Titanium	47-1	617	625	692	644	6.38	cps
Uranium	238-1	808	817	967	864	10.31	cps
Vanadium	51-2	310	290	267	289	7.51	cps
Yttrium	89-2	1888805	1901677	1865441	1885308	0.97	cps
Yttrium	89-1	11478954	11490399	11358609	11442654	0.64	cps
Zinc	66-2	14601	14924	14314	14613	2.09	cps
Zirconium	90-1	1092	1092	1075	1086	0.89	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A1-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:48:45	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	283	333	264	30.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A2-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:52:15	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2534	3034	2884	2817	9.11	cps
Antimony	121-1	1867	1709	1500	1692	10.87	cps
Arsenic	75-2	128	128	119	125	4.29	cps
Barium	135-1	63981	65480	63404	64288	1.67	cps
Barium	137-1	111479	109733	109557	110256	0.96	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7305767	7343140	7256512	7301806	0.60	cps
Bismuth	209-2	5050269	5129298	5130474	5103347	0.90	cps
Boron	10-1	2484	2434	2709	2542	5.76	cps
Boron	11-1	14316	15100	14599	14672	2.71	cps
Cadmium	106-1	3176	2917	2967	3020	4.54	cps
Cadmium	108-1	58	50	38	49	21.57	cps
Cadmium	111-1	2436	2228	2301	2322	4.55	cps
Calcium	43-1	781515	789288	773598	781467	1.00	cps
Calcium	44-1	12791458	12829795	12464387	12695213	1.58	cps
Chromium	52-2	11688	11725	12075	11829	1.81	cps
Cobalt	59-2	1984	1910	1954	1949	1.89	cps
Copper	63-2	762099	766255	773059	767138	0.72	cps
Dysprosium	156-2	20	17	7	14	48.02	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	58	42	75	58	28.57	cps
Erbium	164-2	27	13	30	23	37.81	cps
Gadolinium	160-2	40	27	33	33	20.00	cps
Gadolinium	160-1	108	75	75	86	22.35	cps
Holmium	165-2	7192976	7300345	7145266	7212862	1.10	cps
Holmium	165-1	12318595	12212220	12357807	12296207	0.61	cps
Indium	115-1	10379759	10320739	10295177	10331892	0.42	cps
Indium	115-2	2274474	2279697	2286634	2280268	0.27	cps
Iron	56-2	154786	153342	151338	153155	1.13	cps
Iron	57-2	4178	3967	3828	3991	4.42	cps
Lead	206-1	29667	29517	29728	29637	0.37	cps
Lead	207-1	26065	25275	25831	25724	1.58	cps
Lead	208-1	118000	117673	116427	117367	0.71	cps
Lithium	6-1	236949	233285	230525	233586	1.38	cps
Magnesium	24-2	2661273	2651104	2653311	2655229	0.20	cps
Manganese	55-2	62110	61324	60972	61469	0.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A2-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:52:15	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1984	1842	1842	1889	4.33	cps
Molybdenum	95-1	2850	2984	2642	2825	6.10	cps
Molybdenum	96-1	3092	3226	2884	3067	5.62	cps
Molybdenum	97-1	2009	1925	1834	1922	4.55	cps
Molybdenum	98-1	4709	4151	4368	4409	6.39	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	92681	93727	94462	93623	0.96	cps
Phosphorus	31-2	1917	1842	1842	1867	2.32	cps
Potassium	39-2	470589	468929	471337	470285	0.26	cps
Rhodium	103-2	5227218	5250653	5265654	5247842	0.37	cps
Rhodium	103-1	9452533	9457573	9436952	9449019	0.11	cps
Scandium	45-1	6647154	6708430	6624598	6660060	0.65	cps
Scandium	45-2	348323	348012	344230	346855	0.66	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	124	137	91	117	20.37	cps
Selenium	82-1	683	831	818	777	10.54	cps
Silicon	28-1	16334899	16457643	16121516	16304686	1.04	cps
Silver	109-1	283	258	383	308	21.45	cps
Silver	107-1	267	442	292	333	28.39	cps
Sodium	23-2	27934890	28017858	27917151	27956633	0.19	cps
Strontium	86-1	351847	350223	344466	348845	1.11	cps
Strontium	88-1	3092876	3054575	3053882	3067111	0.73	cps
Sulfur	34-1	668992	666491	662276	665920	0.51	cps
Terbium	159-1	13170175	12963745	13047971	13060630	0.79	cps
Terbium	159-2	7316924	7313079	7251185	7293729	0.51	cps
Thallium	203-1	133	92	92	106	22.79	cps
Thallium	205-1	258	283	225	256	11.45	cps
Tin	118-1	508	542	333	461	24.27	cps
Titanium	47-1	558	517	508	528	5.08	cps
Uranium	238-1	1225	1050	1308	1195	11.04	cps
Vanadium	51-2	523	507	560	530	5.15	cps
Yttrium	89-2	1874090	1889135	1901304	1888177	0.72	cps
Yttrium	89-1	11473490	11318992	11472237	11421573	0.78	cps
Zinc	66-2	256227	257980	258044	257417	0.40	cps
Zirconium	90-1	875	783	675	778	12.87	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A2-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:52:15	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	117	150	20.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:55:44	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	125	67	76.04	cps
Antimony	121-1	92	58	58	69	27.71	cps
Arsenic	75-2	13	17	19	16	17.64	cps
Barium	135-1	42	75	33	50	44.10	cps
Barium	137-1	75	58	33	56	37.75	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7063109	6896033	6918364	6959169	1.30	cps
Bismuth	209-2	4868215	4845376	4921521	4878371	0.80	cps
Boron	10-1	83	67	25	58	51.51	cps
Boron	11-1	533	392	400	442	18.00	cps
Cadmium	106-1	2709	2834	2909	2817	3.59	cps
Cadmium	108-1	25	4	4	11	108.21	cps
Cadmium	111-1	1879	1989	2042	1970	4.22	cps
Calcium	43-1	167	158	192	172	10.07	cps
Calcium	44-1	21375	21317	21542	21411	0.55	cps
Chromium	52-2	1823	2110	2154	2029	8.84	cps
Cobalt	59-2	187	133	123	148	23.04	cps
Copper	63-2	963	1013	1023	1000	3.21	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	17	37	37	30	38.49	cps
Gadolinium	160-1	100	33	25	53	77.90	cps
Holmium	165-2	6709016	6695893	6774059	6726323	0.62	cps
Holmium	165-1	11543025	11507773	11748278	11599692	1.12	cps
Indium	115-1	9644510	9625742	9557337	9609196	0.48	cps
Indium	115-2	2156183	2164253	2162597	2161011	0.20	cps
Iron	56-2	5785	5735	5523	5681	2.44	cps
Iron	57-2	117	72	100	96	23.32	cps
Lead	206-1	3719574	3750171	3740204	3736650	0.42	cps
Lead	207-1	3373853	3375920	3326216	3358663	0.84	cps
Lead	208-1	15078334	15084316	14954377	15039009	0.49	cps
Lithium	6-1	224066	225530	224375	224657	0.34	cps
Magnesium	24-2	200	175	125	167	22.91	cps
Manganese	55-2	120	180	147	149	20.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:55:44	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	250	317	258	21.15	cps
Molybdenum	95-1	83	117	92	97	17.84	cps
Molybdenum	96-1	75	208	200	161	46.36	cps
Molybdenum	97-1	67	100	100	89	21.65	cps
Molybdenum	98-1	258	167	292	239	27.09	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	67	67	57	63	9.12	cps
Phosphorus	31-2	283	233	275	264	10.15	cps
Potassium	39-2	40515	39270	39403	39729	1.72	cps
Rhodium	103-2	4992758	5038472	5091462	5040897	0.98	cps
Rhodium	103-1	9071783	9008684	9202462	9094310	1.09	cps
Scandium	45-1	6164746	6209666	6266118	6213510	0.82	cps
Scandium	45-2	326236	325694	327267	326399	0.24	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	102	102	119	107	8.96	cps
Selenium	82-1	689	619	704	671	6.74	cps
Silicon	28-1	931711	929979	923331	928340	0.48	cps
Silver	109-1	75	67	83	75	11.11	cps
Silver	107-1	92	133	67	97	34.64	cps
Sodium	23-2	33706	33914	33864	33828	0.32	cps
Strontium	86-1	833	908	742	828	10.08	cps
Strontium	88-1	400	408	367	392	5.63	cps
Sulfur	34-1	468993	468935	469409	469112	0.06	cps
Terbium	159-1	12180497	12390533	12213294	12261441	0.92	cps
Terbium	159-2	6936587	6846029	6736571	6839729	1.46	cps
Thallium	203-1	92	67	42	67	37.50	cps
Thallium	205-1	200	225	283	236	18.11	cps
Tin	118-1	583	675	800	686	15.85	cps
Titanium	47-1	208	208	142	186	20.68	cps
Uranium	238-1	50	42	58	50	16.67	cps
Vanadium	51-2	10	17	17	14	26.66	cps
Yttrium	89-2	1753202	1782744	1793444	1776464	1.17	cps
Yttrium	89-1	10689514	10586240	10608594	10628116	0.51	cps
Zinc	66-2	250	273	227	250	9.33	cps
Zirconium	90-1	767	683	500	650	20.99	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:55:44	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	92	114	27.70	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB76 Instrumnet Name : P7
 Client Sample ID : CCB76 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 02:59:15 DataFile Name : 196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	58	61	20.83	cps
Antimony	121-1	58	17	42	39	53.93	cps
Arsenic	75-2	19	4	11	11	66.70	cps
Barium	135-1	8	42	17	22	78.07	cps
Barium	137-1	17	17	33	22	43.28	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6991313	6903884	6998698	6964632	0.76	cps
Bismuth	209-2	4813275	4821446	4949935	4861552	1.58	cps
Boron	10-1	17	92	92	67	64.95	cps
Boron	11-1	417	242	300	319	27.89	cps
Cadmium	106-1	2609	2625	2667	2634	1.14	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1830	1835	1878	1848	1.42	cps
Calcium	43-1	142	183	125	150	20.03	cps
Calcium	44-1	20640	21308	20624	20857	1.87	cps
Chromium	52-2	2034	2247	2190	2157	5.12	cps
Cobalt	59-2	133	73	117	108	28.74	cps
Copper	63-2	953	817	753	841	12.15	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	17	17	10	14	26.66	cps
Gadolinium	160-2	20	23	43	29	43.68	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	6626992	6635328	6812260	6691527	1.56	cps
Holmium	165-1	11652108	11728925	11561391	11647475	0.72	cps
Indium	115-1	9659685	9770234	9829836	9753252	0.89	cps
Indium	115-2	2135441	2157706	2150636	2147928	0.53	cps
Iron	56-2	5846	5396	5579	5607	4.04	cps
Iron	57-2	78	72	150	100	43.39	cps
Lead	206-1	922	811	972	902	9.14	cps
Lead	207-1	789	639	850	759	14.31	cps
Lead	208-1	3611	3400	3695	3569	4.25	cps
Lithium	6-1	220618	225665	228591	224958	1.79	cps
Magnesium	24-2	292	192	142	208	36.66	cps
Manganese	55-2	210	123	83	139	46.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:59:15	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	208	267	225	16.14	cps
Molybdenum	95-1	50	42	58	50	16.67	cps
Molybdenum	96-1	117	108	83	103	16.88	cps
Molybdenum	97-1	33	58	67	53	32.88	cps
Molybdenum	98-1	58	17	75	50	60.09	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	150	103	57	103	45.16	cps
Phosphorus	31-2	283	225	125	211	37.93	cps
Potassium	39-2	40356	40532	39963	40284	0.72	cps
Rhodium	103-2	4983843	4998205	5076592	5019547	0.99	cps
Rhodium	103-1	8959787	9080290	9154900	9064992	1.09	cps
Scandium	45-1	6142439	6195716	6129887	6156014	0.57	cps
Scandium	45-2	324336	324454	323541	324110	0.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	106	109	115	110	4.24	cps
Selenium	82-1	700	743	552	665	15.08	cps
Silicon	28-1	927079	918269	925151	923499	0.50	cps
Silver	109-1	75	33	50	53	39.74	cps
Silver	107-1	50	67	42	53	24.12	cps
Sodium	23-2	36036	32001	32478	33505	6.58	cps
Strontium	86-1	858	850	792	833	4.36	cps
Strontium	88-1	275	167	150	197	34.42	cps
Sulfur	34-1	470317	477146	476220	474561	0.78	cps
Terbium	159-1	12212420	12267524	12441009	12306984	0.97	cps
Terbium	159-2	6714195	6791992	6812749	6772979	0.77	cps
Thallium	203-1	33	75	100	69	48.50	cps
Thallium	205-1	117	183	142	147	22.88	cps
Tin	118-1	658	492	617	589	14.73	cps
Titanium	47-1	167	167	200	178	10.83	cps
Uranium	238-1	58	83	67	69	18.33	cps
Vanadium	51-2	10	17	0	9	94.38	cps
Yttrium	89-2	1760450	1740988	1783261	1761566	1.20	cps
Yttrium	89-1	10527289	10740758	10583402	10617149	1.04	cps
Zinc	66-2	1854	447	260	853	102.08	cps
Zirconium	90-1	692	633	675	667	4.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 02:59:15	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	150	58	100	46.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A3-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:02:47	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2309	1967	2300	2192	8.89	cps
Antimony	121-1	1608	1508	1667	1595	5.02	cps
Arsenic	75-2	81	130	102	104	23.17	cps
Barium	135-1	64835	61529	61931	62765	2.87	cps
Barium	137-1	109808	108355	107616	108593	1.03	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7302862	7215958	7446342	7321720	1.59	cps
Bismuth	209-2	5081656	5118076	5181233	5126988	0.98	cps
Boron	10-1	2425	2075	2142	2214	8.40	cps
Boron	11-1	13190	13582	13823	13532	2.36	cps
Cadmium	106-1	2692	2934	3100	2909	7.06	cps
Cadmium	108-1	25	25	33	28	17.31	cps
Cadmium	111-1	1946	2090	2222	2086	6.61	cps
Calcium	43-1	788864	793230	794944	792346	0.40	cps
Calcium	44-1	12738440	12848395	13034778	12873871	1.16	cps
Chromium	52-2	1757	1890	1883	1843	4.08	cps
Cobalt	59-2	663	683	703	683	2.93	cps
Copper	63-2	561525	561932	567975	563811	0.64	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	58	8	8	25	115.49	cps
Erbium	164-2	23	53	20	32	56.98	cps
Gadolinium	160-2	23	50	67	47	46.85	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	7156752	7215741	7212265	7194919	0.46	cps
Holmium	165-1	12686538	12585421	12399406	12557122	1.16	cps
Indium	115-1	10338778	10324261	10437158	10366732	0.59	cps
Indium	115-2	2263216	2267379	2277412	2269336	0.32	cps
Iron	56-2	291665	292424	294986	293025	0.59	cps
Iron	57-2	7352	7486	7202	7347	1.93	cps
Lead	206-1	8575	8709	8870	8718	1.69	cps
Lead	207-1	7664	7741	7919	7775	1.69	cps
Lead	208-1	34563	34691	35681	34978	1.75	cps
Lithium	6-1	241336	237326	237526	238729	0.95	cps
Magnesium	24-2	2434871	2458408	2480105	2457795	0.92	cps
Manganese	55-2	19199	19700	19630	19510	1.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A3-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:02:47	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1100	1400	1245	12.08	cps
Molybdenum	95-1	1483	1333	1342	1386	6.08	cps
Molybdenum	96-1	1625	1692	1517	1611	5.48	cps
Molybdenum	97-1	858	842	917	872	4.52	cps
Molybdenum	98-1	2084	2475	2184	2247	9.06	cps
Neodymium	150-1	27	33	0	20	88.19	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	9980	9990	9890	9954	0.55	cps
Phosphorus	31-2	2392	2459	2400	2417	1.50	cps
Potassium	39-2	464711	469754	466807	467091	0.54	cps
Rhodium	103-2	5189923	5238596	5258447	5228989	0.67	cps
Rhodium	103-1	9608343	9699956	9558413	9622237	0.75	cps
Scandium	45-1	6669262	6697423	6678148	6681611	0.22	cps
Scandium	45-2	346866	345186	346112	346054	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	102	100	99	2.84	cps
Selenium	82-1	618	750	775	714	11.79	cps
Silicon	28-1	17355744	17087281	16727201	17056742	1.85	cps
Silver	109-1	258	150	225	211	26.28	cps
Silver	107-1	325	308	225	286	18.73	cps
Sodium	23-2	27703716	27971005	28006943	27893888	0.59	cps
Strontium	86-1	352933	344806	348288	348676	1.17	cps
Strontium	88-1	3093652	3043253	3052563	3063156	0.88	cps
Sulfur	34-1	682674	681470	672898	679014	0.79	cps
Terbium	159-1	13463041	13412962	13323781	13399928	0.53	cps
Terbium	159-2	7236167	7288327	7273677	7266057	0.37	cps
Thallium	203-1	33	83	42	53	50.76	cps
Thallium	205-1	125	142	125	131	7.37	cps
Tin	118-1	483	492	650	542	17.34	cps
Titanium	47-1	567	533	517	539	4.72	cps
Uranium	238-1	975	967	1058	1000	5.07	cps
Vanadium	51-2	277	287	350	304	13.06	cps
Yttrium	89-2	1871581	1882791	1895901	1883424	0.65	cps
Yttrium	89-1	11676897	11495692	11364013	11512201	1.36	cps
Zinc	66-2	88191	88100	87648	87980	0.33	cps
Zirconium	90-1	958	1050	1042	1017	4.99	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A3-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:02:47	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	175	189	6.74	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A4-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:06:17	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2700	2984	2992	2892	5.74	cps
Antimony	121-1	2184	1934	2175	2097	6.77	cps
Arsenic	75-2	124	130	113	122	6.95	cps
Barium	135-1	59495	59370	59412	59425	0.11	cps
Barium	137-1	101143	99246	101077	100489	1.07	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7285660	7230238	7299747	7271882	0.51	cps
Bismuth	209-2	5109372	5122438	5128850	5120220	0.19	cps
Boron	10-1	2500	2600	2450	2517	3.04	cps
Boron	11-1	14157	15008	15225	14797	3.81	cps
Cadmium	106-1	2825	3334	2842	3000	9.63	cps
Cadmium	108-1	50	42	58	50	16.66	cps
Cadmium	111-1	2114	2450	2065	2210	9.49	cps
Calcium	43-1	785337	773115	775574	778009	0.83	cps
Calcium	44-1	12749439	12567263	12763012	12693238	0.86	cps
Chromium	52-2	415174	416658	414767	415533	0.24	cps
Cobalt	59-2	2634	2497	2590	2574	2.71	cps
Copper	63-2	964875	959368	962161	962135	0.29	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	10	43	30	28	60.40	cps
Gadolinium	160-1	50	67	33	50	33.34	cps
Holmium	165-2	7191414	7174051	7114219	7159895	0.57	cps
Holmium	165-1	12437218	12671433	12212656	12440436	1.84	cps
Indium	115-1	10615126	10360608	10187196	10387643	2.07	cps
Indium	115-2	2280464	2290545	2303629	2291546	0.51	cps
Iron	56-2	2039278	2045844	2029419	2038180	0.41	cps
Iron	57-2	50493	50108	48798	49800	1.78	cps
Lead	206-1	36116	35487	35704	35769	0.89	cps
Lead	207-1	31154	31210	30552	30972	1.18	cps
Lead	208-1	141952	141350	140072	141125	0.68	cps
Lithium	6-1	238401	237266	235074	236913	0.71	cps
Magnesium	24-2	2711176	2704128	2693862	2703055	0.32	cps
Manganese	55-2	31574	31785	32633	31997	1.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A4-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:06:17	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20783	19923	19848	20184	2.57	cps
Molybdenum	95-1	35604	35077	34276	34986	1.91	cps
Molybdenum	96-1	37074	36582	35913	36523	1.60	cps
Molybdenum	97-1	22468	22251	21709	22143	1.77	cps
Molybdenum	98-1	56572	56505	54823	55967	1.77	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	206213	202281	204124	204206	0.96	cps
Phosphorus	31-2	2392	2217	2092	2234	6.75	cps
Potassium	39-2	472221	473510	471388	472373	0.23	cps
Rhodium	103-2	5210018	5282760	5287118	5259965	0.82	cps
Rhodium	103-1	9586969	9575717	9606082	9589590	0.16	cps
Scandium	45-1	6701632	6536681	6587456	6608590	1.28	cps
Scandium	45-2	343180	347553	346694	345809	0.67	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	107	74	87	90	18.77	cps
Selenium	82-1	726	706	595	676	10.49	cps
Silicon	28-1	16138413	15944609	15945685	16009569	0.70	cps
Silver	109-1	342	425	417	394	11.64	cps
Silver	107-1	417	358	392	389	7.52	cps
Sodium	23-2	27862155	27908574	27698141	27822957	0.40	cps
Strontium	86-1	349965	347816	342001	346594	1.19	cps
Strontium	88-1	3027936	3053230	3002876	3028014	0.83	cps
Sulfur	34-1	673546	671234	667827	670869	0.43	cps
Terbium	159-1	13205409	12948583	13069574	13074522	0.98	cps
Terbium	159-2	7429927	7171865	7084375	7228722	2.49	cps
Thallium	203-1	100	142	158	133	22.53	cps
Thallium	205-1	233	267	242	247	7.02	cps
Tin	118-1	842	667	650	719	14.76	cps
Titanium	47-1	500	608	642	583	12.70	cps
Uranium	238-1	1534	1517	1675	1575	5.52	cps
Vanadium	51-2	1873	1837	1910	1873	1.96	cps
Yttrium	89-2	1860376	1875320	1859698	1865131	0.47	cps
Yttrium	89-1	11424439	11629099	11368801	11474113	1.19	cps
Zinc	66-2	294793	294340	295148	294761	0.14	cps
Zirconium	90-1	1008	1125	875	1003	12.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A4-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:06:17	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	217	164	33.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A5-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:09:47	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1942	1992	2300	2078	9.34	cps
Antimony	121-1	2325	2234	2134	2231	4.30	cps
Arsenic	75-2	137	117	96	117	17.46	cps
Barium	135-1	60198	61512	60834	60848	1.08	cps
Barium	137-1	104384	106314	105456	105385	0.92	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7235849	7335911	7134978	7235579	1.39	cps
Bismuth	209-2	5029370	5141221	5128141	5099577	1.20	cps
Boron	10-1	2325	2309	2275	2303	1.11	cps
Boron	11-1	13231	13890	14224	13782	3.67	cps
Cadmium	106-1	3025	2642	2967	2878	7.18	cps
Cadmium	108-1	63	58	46	56	15.62	cps
Cadmium	111-1	2295	2000	2345	2213	8.41	cps
Calcium	43-1	798584	790383	790102	793023	0.61	cps
Calcium	44-1	12881983	12843778	12827115	12850959	0.22	cps
Chromium	52-2	4734	4681	4491	4635	2.76	cps
Cobalt	59-2	1007	900	1120	1009	10.91	cps
Copper	63-2	908565	914454	914046	912355	0.36	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	33	17	23	24	34.31	cps
Gadolinium	160-2	63	47	60	57	15.56	cps
Gadolinium	160-1	50	58	100	69	38.57	cps
Holmium	165-2	7056485	7177557	7159991	7131344	0.92	cps
Holmium	165-1	12411884	12170724	12208708	12263772	1.06	cps
Indium	115-1	10309833	10134652	10245920	10230135	0.87	cps
Indium	115-2	2253044	2316501	2263474	2277673	1.49	cps
Iron	56-2	57903	58829	57664	58132	1.06	cps
Iron	57-2	1678	1500	1483	1554	6.94	cps
Lead	206-1	17935	18575	17523	18011	2.94	cps
Lead	207-1	15760	15359	15304	15474	1.61	cps
Lead	208-1	71170	71744	70453	71122	0.91	cps
Lithium	6-1	233119	232003	228394	231172	1.07	cps
Magnesium	24-2	2588949	2622277	2584665	2598630	0.79	cps
Manganese	55-2	12526	12365	12726	12539	1.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A5-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:09:47	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1400	1292	1283	1325	4.91	cps
Molybdenum	95-1	1667	1934	1734	1778	7.81	cps
Molybdenum	96-1	2167	2042	2017	2075	3.87	cps
Molybdenum	97-1	1092	1325	1225	1214	9.64	cps
Molybdenum	98-1	2734	3059	3017	2937	6.02	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	61174	60541	60966	60894	0.53	cps
Phosphorus	31-2	1817	1925	2067	1936	6.48	cps
Potassium	39-2	455645	459495	457386	457509	0.42	cps
Rhodium	103-2	5159484	5274559	5203104	5212382	1.11	cps
Rhodium	103-1	9675244	9614460	9389757	9559820	1.57	cps
Scandium	45-1	6644994	6658006	6661437	6654812	0.13	cps
Scandium	45-2	342866	348047	344041	344985	0.79	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	117	137	109	121	11.89	cps
Selenium	82-1	619	765	696	693	10.51	cps
Silicon	28-1	15854780	15936718	15648788	15813428	0.94	cps
Silver	109-1	308	242	375	308	21.62	cps
Silver	107-1	342	358	417	372	10.58	cps
Sodium	23-2	27818501	28022687	27470654	27770614	1.01	cps
Strontium	86-1	352332	349195	346346	349291	0.86	cps
Strontium	88-1	3109331	3074945	3009155	3064477	1.66	cps
Sulfur	34-1	664784	675884	662932	667867	1.05	cps
Terbium	159-1	13101078	13053334	13196746	13117053	0.56	cps
Terbium	159-2	7115366	7334200	7231101	7226889	1.51	cps
Thallium	203-1	108	175	142	142	23.53	cps
Thallium	205-1	342	375	392	369	6.89	cps
Tin	118-1	508	450	417	458	10.12	cps
Titanium	47-1	567	617	442	542	16.64	cps
Uranium	238-1	1509	1417	1600	1508	6.08	cps
Vanadium	51-2	330	310	307	316	4.00	cps
Yttrium	89-2	1887139	1902240	1884591	1891324	0.50	cps
Yttrium	89-1	11438842	11492954	11191080	11374292	1.42	cps
Zinc	66-2	321958	328720	327867	326181	1.13	cps
Zirconium	90-1	725	817	642	728	12.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3FL-A5-312	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:09:47	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	167	150	19.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:13:17	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1717	1692	1767	1725	2.21	cps
Antimony	121-1	1400	1642	1358	1467	10.43	cps
Arsenic	75-2	107	89	115	104	12.88	cps
Barium	135-1	61546	59553	60198	60433	1.68	cps
Barium	137-1	106668	106313	104937	105973	0.86	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7214279	7219425	7238531	7224079	0.18	cps
Bismuth	209-2	5058420	5133734	5123163	5105106	0.80	cps
Boron	10-1	2259	2142	2100	2167	3.79	cps
Boron	11-1	13131	12214	12923	12756	3.77	cps
Cadmium	106-1	2934	2817	2692	2814	4.30	cps
Cadmium	108-1	21	46	46	37	38.49	cps
Cadmium	111-1	2235	2148	2040	2141	4.56	cps
Calcium	43-1	780980	781378	778188	780182	0.22	cps
Calcium	44-1	12770527	12666141	12703823	12713497	0.42	cps
Chromium	52-2	1763	1827	1910	1833	4.01	cps
Cobalt	59-2	840	823	797	820	2.67	cps
Copper	63-2	466855	468828	469533	468405	0.30	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	23	17	30	23	28.56	cps
Gadolinium	160-2	27	50	63	47	39.76	cps
Gadolinium	160-1	50	67	125	81	48.89	cps
Holmium	165-2	7131828	7273709	7130469	7178669	1.15	cps
Holmium	165-1	12191432	12237485	12197952	12208956	0.20	cps
Indium	115-1	10382390	10242406	10155476	10260091	1.12	cps
Indium	115-2	2245300	2283281	2264706	2264429	0.84	cps
Iron	56-2	292460	296818	294857	294712	0.74	cps
Iron	57-2	7313	7146	7697	7385	3.82	cps
Lead	206-1	37776	38267	38634	38226	1.13	cps
Lead	207-1	32340	32579	33465	32795	1.81	cps
Lead	208-1	148983	151166	152598	150916	1.21	cps
Lithium	6-1	234469	234328	232667	233822	0.43	cps
Magnesium	24-2	2349240	2366964	2353234	2356479	0.39	cps
Manganese	55-2	36155	36439	35770	36121	0.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:13:17	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1767	1909	1767	1814	4.51	cps
Molybdenum	95-1	2417	2459	2242	2373	4.85	cps
Molybdenum	96-1	2600	2659	2709	2656	2.04	cps
Molybdenum	97-1	1842	1467	1558	1622	12.05	cps
Molybdenum	98-1	3909	3959	3842	3903	1.50	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	84928	87013	85665	85869	1.23	cps
Phosphorus	31-2	1984	2275	2309	2189	8.17	cps
Potassium	39-2	467066	467471	463840	466126	0.43	cps
Rhodium	103-2	5189121	5273521	5183264	5215302	0.97	cps
Rhodium	103-1	9564508	9493009	9452921	9503479	0.59	cps
Scandium	45-1	6613963	6533335	6644283	6597194	0.87	cps
Scandium	45-2	342731	348938	341651	344440	1.14	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	91	94	107	98	8.97	cps
Selenium	82-1	637	678	743	686	7.82	cps
Silicon	28-1	17054538	17038369	17113283	17068730	0.23	cps
Silver	109-1	208	183	233	208	12.00	cps
Silver	107-1	200	217	258	225	13.35	cps
Sodium	23-2	28091036	27816498	27729790	27879108	0.68	cps
Strontium	86-1	343063	342729	348464	344752	0.93	cps
Strontium	88-1	2987034	2984954	3023402	2998463	0.72	cps
Sulfur	34-1	665531	664099	663762	664464	0.14	cps
Terbium	159-1	13174858	13068451	12929826	13057712	0.94	cps
Terbium	159-2	7236793	7267664	7277535	7260664	0.29	cps
Thallium	203-1	158	200	142	167	18.03	cps
Thallium	205-1	417	425	308	383	16.98	cps
Tin	118-1	933	900	883	906	2.81	cps
Titanium	47-1	550	608	683	614	10.89	cps
Uranium	238-1	908	842	1033	928	10.49	cps
Vanadium	51-2	307	360	300	322	10.21	cps
Yttrium	89-2	1876352	1888979	1880751	1882027	0.34	cps
Yttrium	89-1	11263495	11248758	11466399	11326217	1.07	cps
Zinc	66-2	388049	388929	392382	389787	0.59	cps
Zirconium	90-1	1067	1142	1142	1117	3.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:13:17	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	192	197	21.27	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:16:47	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1817	1892	1600	1770	8.56	cps
Antimony	121-1	1283	1383	1358	1342	3.88	cps
Arsenic	75-2	104	93	111	102	9.10	cps
Barium	135-1	60591	60064	59487	60047	0.92	cps
Barium	137-1	100352	103645	102427	102141	1.63	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7352588	7328353	7264821	7315254	0.62	cps
Bismuth	209-2	5011296	5047929	5148943	5069389	1.41	cps
Boron	10-1	2242	2275	2242	2253	0.85	cps
Boron	11-1	12064	11797	12756	12205	4.06	cps
Cadmium	106-1	2959	2884	2892	2912	1.41	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	2110	2027	2039	2059	2.18	cps
Calcium	43-1	788838	771336	769880	776684	1.36	cps
Calcium	44-1	12961109	12599402	12491515	12684009	1.94	cps
Chromium	52-2	1830	1647	1530	1669	9.06	cps
Cobalt	59-2	443	390	353	396	11.44	cps
Copper	63-2	343861	347420	351186	347489	1.05	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	33	25	8	22	57.30	cps
Erbium	164-1	92	58	67	72	24.02	cps
Erbium	164-2	50	37	37	41	18.72	cps
Gadolinium	160-2	30	47	37	38	22.21	cps
Gadolinium	160-1	67	58	92	72	24.02	cps
Holmium	165-2	7049568	7210926	7177688	7146061	1.19	cps
Holmium	165-1	12496471	12105260	12201969	12267900	1.66	cps
Indium	115-1	10240389	10221483	10197437	10219770	0.21	cps
Indium	115-2	2261604	2275022	2283330	2273319	0.48	cps
Iron	56-2	439781	441076	437817	439558	0.37	cps
Iron	57-2	10954	11171	10793	10973	1.73	cps
Lead	206-1	2834	2667	2700	2734	3.23	cps
Lead	207-1	2589	2589	2300	2493	6.69	cps
Lead	208-1	11513	11030	10880	11141	2.97	cps
Lithium	6-1	233570	233105	230665	232447	0.67	cps
Magnesium	24-2	2272686	2295665	2321670	2296674	1.07	cps
Manganese	55-2	19089	19249	18989	19109	0.69	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:16:47	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1158	1333	1278	8.10	cps
Molybdenum	95-1	1250	1442	1242	1311	8.63	cps
Molybdenum	96-1	1759	1742	1475	1659	9.59	cps
Molybdenum	97-1	942	1017	842	933	9.41	cps
Molybdenum	98-1	2217	2225	2400	2281	4.54	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1613	1483	1633	1577	5.17	cps
Phosphorus	31-2	2617	2592	2784	2664	3.91	cps
Potassium	39-2	455948	469851	466454	464084	1.56	cps
Rhodium	103-2	5161056	5269422	5216914	5215797	1.04	cps
Rhodium	103-1	9632420	9427218	9479463	9513034	1.12	cps
Scandium	45-1	6774124	6601606	6556977	6644236	1.73	cps
Scandium	45-2	340946	345289	343519	343251	0.64	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	117	115	107	13.47	cps
Selenium	82-1	621	609	702	644	7.83	cps
Silicon	28-1	17331450	17070523	17195740	17199238	0.76	cps
Silver	109-1	100	92	150	114	27.70	cps
Silver	107-1	150	175	175	167	8.66	cps
Sodium	23-2	27761212	27532383	28386981	27893525	1.59	cps
Strontium	86-1	338539	339806	342030	340125	0.52	cps
Strontium	88-1	2959855	2945303	2984994	2963384	0.68	cps
Sulfur	34-1	666282	658363	665640	663428	0.66	cps
Terbium	159-1	13236459	12685009	12981051	12967506	2.13	cps
Terbium	159-2	7271526	7270390	7266179	7269365	0.04	cps
Thallium	203-1	25	33	100	53	77.90	cps
Thallium	205-1	108	125	75	103	24.77	cps
Tin	118-1	542	417	450	469	13.79	cps
Titanium	47-1	575	617	542	578	6.50	cps
Uranium	238-1	942	742	858	847	11.86	cps
Vanadium	51-2	280	267	307	284	7.16	cps
Yttrium	89-2	1859440	1855225	1891122	1868596	1.05	cps
Yttrium	89-1	11339679	11350124	11319810	11336537	0.14	cps
Zinc	66-2	16913	17054	17377	17115	1.39	cps
Zirconium	90-1	1017	1083	1008	1036	3.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:16:47	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	250	225	239	5.33	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:20:17	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3075	2800	2659	2845	7.45	cps
Antimony	121-1	1433	1367	1258	1353	6.53	cps
Arsenic	75-2	96	104	106	102	4.81	cps
Barium	135-1	60709	61093	62014	61272	1.10	cps
Barium	137-1	103846	107894	106725	106155	1.96	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7206281	7202691	7178759	7195910	0.21	cps
Bismuth	209-2	5054433	5065814	5073044	5064430	0.19	cps
Boron	10-1	2142	2384	2100	2209	6.93	cps
Boron	11-1	12447	12814	12397	12553	1.81	cps
Cadmium	106-1	2575	2550	2284	2470	6.55	cps
Cadmium	108-1	33	13	29	25	44.09	cps
Cadmium	111-1	1825	1806	1620	1750	6.48	cps
Calcium	43-1	781054	785941	778148	781714	0.50	cps
Calcium	44-1	12719814	12621345	12557652	12632937	0.65	cps
Chromium	52-2	1543	1607	1567	1572	2.04	cps
Cobalt	59-2	663	513	493	557	16.69	cps
Copper	63-2	654007	658225	658602	656945	0.39	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Erbium	164-2	37	33	20	30	29.40	cps
Erbium	164-1	92	42	8	47	88.83	cps
Gadolinium	160-1	33	67	75	58	37.80	cps
Gadolinium	160-2	17	47	33	32	46.65	cps
Holmium	165-2	7115334	7137910	7182661	7145302	0.48	cps
Holmium	165-1	12419207	12227384	12226465	12291019	0.90	cps
Indium	115-1	10283771	10155277	10136464	10191838	0.79	cps
Indium	115-2	2259956	2253373	2259584	2257638	0.16	cps
Iron	56-2	306315	308361	309051	307909	0.46	cps
Iron	57-2	7502	7713	7630	7615	1.40	cps
Lead	206-1	4595	4718	4462	4592	2.78	cps
Lead	207-1	4062	3778	4140	3993	4.76	cps
Lead	208-1	18011	18328	17633	17990	1.93	cps
Lithium	6-1	233365	235607	230465	233146	1.11	cps
Magnesium	24-2	2340578	2355696	2370294	2355523	0.63	cps
Manganese	55-2	18288	18589	19199	18692	2.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:20:17	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1133	1183	1170	2.70	cps
Molybdenum	95-1	1392	1442	1342	1392	3.59	cps
Molybdenum	96-1	1675	1533	1725	1645	6.05	cps
Molybdenum	97-1	850	808	833	831	2.52	cps
Molybdenum	98-1	2334	2417	2175	2309	5.32	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	4511	4708	4784	4667	3.02	cps
Phosphorus	31-2	2434	2659	2692	2595	5.42	cps
Potassium	39-2	461242	461825	463655	462241	0.27	cps
Rhodium	103-2	5177180	5197737	5200966	5191961	0.25	cps
Rhodium	103-1	9521490	9382930	9359725	9421382	0.93	cps
Scandium	45-1	6621978	6598379	6566460	6595606	0.42	cps
Scandium	45-2	340201	345882	343432	343172	0.83	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	109	102	99	12.48	cps
Selenium	82-1	616	770	711	699	11.10	cps
Silicon	28-1	16947627	17379697	17081205	17136177	1.29	cps
Silver	109-1	133	150	167	150	11.11	cps
Silver	107-1	183	192	192	189	2.55	cps
Sodium	23-2	28036657	27637135	27737796	27803863	0.75	cps
Strontium	86-1	344432	345698	345369	345166	0.19	cps
Strontium	88-1	3042522	3025945	2997490	3021986	0.75	cps
Sulfur	34-1	662350	671217	663496	665688	0.72	cps
Terbium	159-1	12985043	13021570	12993378	12999997	0.15	cps
Terbium	159-2	7365771	7255762	7160411	7260648	1.42	cps
Thallium	203-1	92	92	92	92	0.00	cps
Thallium	205-1	225	150	58	144	57.79	cps
Tin	118-1	508	483	575	522	9.07	cps
Titanium	47-1	567	792	642	667	17.18	cps
Uranium	238-1	942	1050	1000	997	5.44	cps
Vanadium	51-2	260	360	257	292	20.09	cps
Yttrium	89-2	1862149	1870830	1867131	1866703	0.23	cps
Yttrium	89-1	11405781	11388842	11201535	11332052	1.00	cps
Zinc	66-2	58627	59300	58731	58886	0.61	cps
Zirconium	90-1	1008	958	1167	1045	10.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-217	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:20:17	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	167	208	206	18.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:23:47	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1508	1383	1522	9.61	cps
Antimony	121-1	3117	3217	2859	3064	6.04	cps
Arsenic	75-2	102	119	98	106	10.22	cps
Barium	135-1	71216	69801	70162	70393	1.04	cps
Barium	137-1	121276	122520	119881	121226	1.09	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7310895	7404365	7231144	7315468	1.19	cps
Bismuth	209-2	5154598	5136902	5197890	5163130	0.61	cps
Boron	10-1	2534	2334	2300	2389	5.28	cps
Boron	11-1	13231	13456	13515	13401	1.12	cps
Cadmium	106-1	3175	2925	3434	3178	8.00	cps
Cadmium	108-1	196	158	233	196	19.15	cps
Cadmium	111-1	3082	2737	3211	3010	8.14	cps
Calcium	43-1	829970	832510	834376	832285	0.27	cps
Calcium	44-1	13589860	13462474	13496350	13516228	0.49	cps
Chromium	52-2	1693	1653	1633	1660	1.84	cps
Cobalt	59-2	1653	1657	1737	1682	2.80	cps
Copper	63-2	1043653	1044914	1049007	1045858	0.27	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	40	30	13	28	48.51	cps
Gadolinium	160-2	23	30	17	23	28.56	cps
Gadolinium	160-1	125	42	67	78	54.98	cps
Holmium	165-2	7202091	7222245	7185020	7203119	0.26	cps
Holmium	165-1	12232297	12369963	12267089	12289783	0.58	cps
Indium	115-1	10366773	10188624	10192097	10249165	0.99	cps
Indium	115-2	2312809	2306312	2298837	2305986	0.30	cps
Iron	56-2	61674	61423	61875	61657	0.37	cps
Iron	57-2	1739	1561	1661	1654	5.39	cps
Lead	206-1	24740	23822	24790	24451	2.23	cps
Lead	207-1	20934	20600	21479	21004	2.11	cps
Lead	208-1	96812	95085	96676	96191	1.00	cps
Lithium	6-1	237662	236932	238133	237576	0.25	cps
Magnesium	24-2	2561638	2550496	2586243	2566126	0.71	cps
Manganese	55-2	28341	28551	28277	28390	0.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:23:47	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1150	1183	1136	4.89	cps
Molybdenum	95-1	1567	1533	1292	1464	10.25	cps
Molybdenum	96-1	1300	1517	1692	1503	13.06	cps
Molybdenum	97-1	800	733	933	822	12.39	cps
Molybdenum	98-1	2042	2075	2200	2106	3.96	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	153033	154310	157233	154859	1.39	cps
Phosphorus	31-2	1158	1492	1467	1372	13.53	cps
Potassium	39-2	476273	479466	480532	478757	0.46	cps
Rhodium	103-2	5300374	5299299	5326815	5308829	0.29	cps
Rhodium	103-1	9490059	9548205	9372604	9470289	0.94	cps
Scandium	45-1	6555256	6606740	6675564	6612520	0.91	cps
Scandium	45-2	346990	346433	349992	347805	0.55	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	80	109	87	92	16.76	cps
Selenium	82-1	638	666	718	674	6.04	cps
Silicon	28-1	17092704	17133502	17037129	17087778	0.28	cps
Silver	109-1	383	417	350	383	8.70	cps
Silver	107-1	458	550	483	497	9.53	cps
Sodium	23-2	27701508	27606490	28158160	27822053	1.06	cps
Strontium	86-1	367428	375346	372070	371615	1.07	cps
Strontium	88-1	3212102	3231820	3227206	3223709	0.32	cps
Sulfur	34-1	661731	665391	662633	663252	0.29	cps
Terbium	159-1	13085723	13002178	13061024	13049641	0.33	cps
Terbium	159-2	7364199	7288188	7342915	7331768	0.53	cps
Thallium	203-1	350	242	283	292	18.74	cps
Thallium	205-1	617	592	708	639	9.61	cps
Tin	118-1	667	508	575	583	13.64	cps
Titanium	47-1	500	458	567	508	10.75	cps
Uranium	238-1	1225	1367	1125	1239	9.80	cps
Vanadium	51-2	357	357	317	343	6.73	cps
Yttrium	89-2	1898365	1890189	1907016	1898523	0.44	cps
Yttrium	89-1	11370912	11464762	11307396	11381023	0.70	cps
Zinc	66-2	1571482	1590307	1591104	1584298	0.70	cps
Zirconium	90-1	758	742	642	714	8.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:23:47	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	217	183	24.05	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:27:16	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1250	1367	1358	7.69	cps
Antimony	121-1	2392	2400	2692	2495	6.85	cps
Arsenic	75-2	106	113	76	98	19.96	cps
Barium	135-1	71786	70094	72816	71565	1.92	cps
Barium	137-1	121124	121158	125043	122442	1.84	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7178007	7290443	7253284	7240578	0.79	cps
Bismuth	209-2	5085146	5067105	5070493	5074248	0.19	cps
Boron	10-1	2309	2375	2567	2417	5.55	cps
Boron	11-1	14007	13657	14249	13971	2.13	cps
Cadmium	106-1	2900	2867	3017	2928	2.69	cps
Cadmium	108-1	154	117	117	129	16.76	cps
Cadmium	111-1	2618	2600	2680	2633	1.59	cps
Calcium	43-1	809623	817965	819940	815843	0.67	cps
Calcium	44-1	13144184	13376497	13485902	13335527	1.31	cps
Chromium	52-2	1797	1860	1780	1812	2.33	cps
Cobalt	59-2	2640	2707	2514	2620	3.75	cps
Copper	63-2	1472233	1479414	1476725	1476124	0.25	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	37	33	20	30	29.40	cps
Gadolinium	160-2	63	50	20	44	49.94	cps
Gadolinium	160-1	117	67	50	78	44.61	cps
Holmium	165-2	7047232	6977624	6981639	7002165	0.56	cps
Holmium	165-1	12509707	12316816	12227407	12351310	1.17	cps
Indium	115-1	10218275	10098154	10195073	10170501	0.63	cps
Indium	115-2	2250182	2251993	2251178	2251118	0.04	cps
Iron	56-2	79521	79397	79285	79401	0.15	cps
Iron	57-2	1917	2111	2022	2017	4.83	cps
Lead	206-1	27039	26499	27373	26971	1.64	cps
Lead	207-1	23449	23538	23460	23482	0.21	cps
Lead	208-1	106518	106625	107789	106977	0.66	cps
Lithium	6-1	237523	234612	237965	236700	0.77	cps
Magnesium	24-2	2478846	2456915	2437443	2457735	0.84	cps
Manganese	55-2	82714	82975	83345	83012	0.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:27:16	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1508	1684	1550	1581	5.78	cps
Molybdenum	95-1	2234	2100	2192	2175	3.14	cps
Molybdenum	96-1	2459	2409	2392	2420	1.43	cps
Molybdenum	97-1	1542	1300	1283	1375	10.52	cps
Molybdenum	98-1	3542	3392	3334	3423	3.14	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	232518	233781	232624	232974	0.30	cps
Phosphorus	31-2	1608	1608	1467	1561	5.24	cps
Potassium	39-2	474999	475160	474931	475030	0.02	cps
Rhodium	103-2	5192522	5190273	5172871	5185222	0.21	cps
Rhodium	103-1	9449486	9423880	9432322	9435229	0.14	cps
Scandium	45-1	6552811	6565513	6684070	6600798	1.10	cps
Scandium	45-2	342692	340086	338342	340373	0.64	cps
Selenium	77-2	10	10	3	8	49.52	cps
Selenium	78-2	120	115	61	99	33.14	cps
Selenium	82-1	760	739	805	768	4.36	cps
Silicon	28-1	16830789	16483981	16672550	16662440	1.04	cps
Silver	109-1	400	475	500	458	11.36	cps
Silver	107-1	467	508	583	519	11.38	cps
Sodium	23-2	27404734	27206770	27064968	27225491	0.63	cps
Strontium	86-1	368719	369157	368312	368729	0.11	cps
Strontium	88-1	3230237	3198099	3189120	3205819	0.67	cps
Sulfur	34-1	663276	654588	657122	658329	0.68	cps
Terbium	159-1	13015775	12865413	13056566	12979251	0.78	cps
Terbium	159-2	7198823	7195681	7038791	7144432	1.28	cps
Thallium	203-1	308	250	308	289	11.66	cps
Thallium	205-1	592	592	583	589	0.82	cps
Tin	118-1	467	450	425	447	4.69	cps
Titanium	47-1	483	467	517	489	5.21	cps
Uranium	238-1	1233	1158	1325	1239	6.74	cps
Vanadium	51-2	263	273	283	273	3.66	cps
Yttrium	89-2	1859286	1868344	1873580	1867070	0.39	cps
Yttrium	89-1	11435206	11283951	11334527	11351228	0.68	cps
Zinc	66-2	916064	909882	912998	912981	0.34	cps
Zirconium	90-1	617	733	725	692	9.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:27:16	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	167	181	7.05	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:30:46	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1233	1400	1311	6.40	cps
Antimony	121-1	1759	1775	1442	1659	11.33	cps
Arsenic	75-2	89	104	94	96	7.82	cps
Barium	135-1	65287	65405	64165	64953	1.05	cps
Barium	137-1	113286	111496	112857	112546	0.83	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7207073	7116037	7261033	7194714	1.02	cps
Bismuth	209-2	5070614	5072367	5108185	5083722	0.42	cps
Boron	10-1	2125	2000	2275	2134	6.45	cps
Boron	11-1	12306	12798	13507	12870	4.69	cps
Cadmium	106-1	2459	2709	2884	2684	7.96	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	1828	1959	2099	1962	6.91	cps
Calcium	43-1	772968	779706	776746	776473	0.43	cps
Calcium	44-1	12621686	12558176	12587967	12589277	0.25	cps
Chromium	52-2	1477	1617	1623	1572	5.27	cps
Cobalt	59-2	417	473	437	442	6.50	cps
Copper	63-2	785812	800329	805896	797346	1.30	cps
Dysprosium	156-2	23	7	30	20	60.08	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	43	47	17	36	46.24	cps
Gadolinium	160-2	33	47	23	34	34.00	cps
Gadolinium	160-1	75	100	42	72	40.52	cps
Holmium	165-2	7012800	7134862	7106957	7084873	0.90	cps
Holmium	165-1	12132017	12139226	12169748	12146997	0.16	cps
Indium	115-1	10288953	10118544	10179258	10195585	0.85	cps
Indium	115-2	2235613	2238303	2254050	2242655	0.44	cps
Iron	56-2	209881	209960	209936	209926	0.02	cps
Iron	57-2	5518	5590	5446	5518	1.31	cps
Lead	206-1	4312	4117	4729	4386	7.12	cps
Lead	207-1	3834	3862	3917	3871	1.10	cps
Lead	208-1	17405	17416	18433	17752	3.33	cps
Lithium	6-1	233991	232679	235691	234120	0.65	cps
Magnesium	24-2	2303951	2268184	2284759	2285631	0.78	cps
Manganese	55-2	16680	16723	16726	16710	0.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:30:46	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	1108	1192	1083	11.33	cps
Molybdenum	95-1	1425	1475	1725	1542	10.43	cps
Molybdenum	96-1	1658	1575	1725	1653	4.55	cps
Molybdenum	97-1	1067	1000	1025	1031	3.27	cps
Molybdenum	98-1	2334	2459	2417	2403	2.65	cps
Neodymium	150-1	7	0	27	11	124.89	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	13206	13830	13747	13594	2.49	cps
Phosphorus	31-2	2350	2225	2084	2220	6.01	cps
Potassium	39-2	463557	463228	466260	464348	0.36	cps
Rhodium	103-2	5109778	5162926	5193202	5155302	0.82	cps
Rhodium	103-1	9450832	9270449	9379689	9366990	0.97	cps
Scandium	45-1	6578373	6549679	6507080	6545044	0.55	cps
Scandium	45-2	339257	340881	340821	340320	0.27	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	106	107	102	105	2.70	cps
Selenium	82-1	559	687	712	653	12.63	cps
Silicon	28-1	17137887	17162384	17229325	17176532	0.28	cps
Silver	109-1	483	400	433	439	9.56	cps
Silver	107-1	392	483	525	467	14.62	cps
Sodium	23-2	28061330	27244117	27488744	27598064	1.52	cps
Strontium	86-1	347526	340598	346641	344922	1.09	cps
Strontium	88-1	3052753	3016446	3045411	3038203	0.63	cps
Sulfur	34-1	673853	679085	679326	677422	0.46	cps
Terbium	159-1	12988774	12967930	12939500	12965401	0.19	cps
Terbium	159-2	7151427	7263375	7139465	7184756	0.95	cps
Thallium	203-1	75	17	83	58	62.27	cps
Thallium	205-1	150	200	183	178	14.32	cps
Tin	118-1	433	458	375	422	10.13	cps
Titanium	47-1	592	692	675	653	8.21	cps
Uranium	238-1	808	675	767	750	9.10	cps
Vanadium	51-2	270	280	323	291	9.74	cps
Yttrium	89-2	1869857	1868559	1870339	1869585	0.05	cps
Yttrium	89-1	11420378	11236556	11149211	11268715	1.23	cps
Zinc	66-2	91508	92464	92927	92300	0.78	cps
Zirconium	90-1	942	917	867	908	4.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:30:46	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	192	169	11.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A5-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:34:16	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1017	1117	1078	4.97	cps
Antimony	121-1	2700	2734	2600	2678	2.59	cps
Arsenic	75-2	139	102	117	119	15.65	cps
Barium	135-1	66326	64844	65413	65528	1.14	cps
Barium	137-1	113377	113957	111908	113081	0.93	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7207543	7226361	7242785	7225563	0.24	cps
Bismuth	209-2	5035375	5042304	5101520	5059733	0.72	cps
Boron	10-1	2234	2300	2267	2267	1.47	cps
Boron	11-1	12915	13440	13398	13251	2.20	cps
Cadmium	106-1	2792	2917	3184	2964	6.75	cps
Cadmium	108-1	50	46	58	51	12.39	cps
Cadmium	111-1	2153	2260	2413	2275	5.75	cps
Calcium	43-1	775228	767159	755210	765866	1.32	cps
Calcium	44-1	12733421	12341304	12313765	12462830	1.88	cps
Chromium	52-2	1653	1700	1777	1710	3.64	cps
Cobalt	59-2	1000	857	933	930	7.71	cps
Copper	63-2	1778391	1764110	1766376	1769626	0.43	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-2	20	37	27	28	30.20	cps
Gadolinium	160-1	67	50	58	58	14.29	cps
Holmium	165-2	7047537	7187766	7170523	7135275	1.07	cps
Holmium	165-1	12367104	12193705	12214952	12258587	0.77	cps
Indium	115-1	10269729	10044419	9952792	10088980	1.62	cps
Indium	115-2	2240547	2233814	2234985	2236449	0.16	cps
Iron	56-2	73712	74126	72305	73381	1.30	cps
Iron	57-2	2006	1922	1878	1935	3.35	cps
Lead	206-1	13919	13902	13902	13908	0.07	cps
Lead	207-1	12551	11522	12351	12141	4.49	cps
Lead	208-1	55346	54774	54912	55010	0.54	cps
Lithium	6-1	234591	239249	233963	235935	1.22	cps
Magnesium	24-2	2340211	2380010	2338816	2353012	0.99	cps
Manganese	55-2	11691	11358	11755	11601	1.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A5-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:34:16	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1167	958	1095	10.78	cps
Molybdenum	95-1	1433	1342	1400	1392	3.33	cps
Molybdenum	96-1	1875	1550	1508	1645	12.21	cps
Molybdenum	97-1	942	1100	958	1000	8.70	cps
Molybdenum	98-1	2375	2484	2592	2484	4.36	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	54357	54782	53574	54238	1.13	cps
Phosphorus	31-2	1450	1500	1442	1464	2.15	cps
Potassium	39-2	461458	460939	461386	461261	0.06	cps
Rhodium	103-2	5131209	5109839	5168561	5136536	0.58	cps
Rhodium	103-1	9225494	9350874	9277960	9284776	0.68	cps
Scandium	45-1	6613629	6472254	6397549	6494477	1.69	cps
Scandium	45-2	340522	339994	340997	340504	0.15	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	120	94	106	107	12.18	cps
Selenium	82-1	639	595	681	638	6.74	cps
Silicon	28-1	16514065	16553598	16317009	16461557	0.77	cps
Silver	109-1	600	633	542	592	7.84	cps
Silver	107-1	600	533	758	631	18.33	cps
Sodium	23-2	26731472	26893596	26577474	26734181	0.59	cps
Strontium	86-1	347828	343771	341000	344200	1.00	cps
Strontium	88-1	3007411	3016101	2994116	3005876	0.37	cps
Sulfur	34-1	677368	669160	663249	669926	1.06	cps
Terbium	159-1	12979576	12764120	13089374	12944357	1.28	cps
Terbium	159-2	7108623	7133137	7167415	7136392	0.41	cps
Thallium	203-1	108	75	83	89	19.52	cps
Thallium	205-1	200	208	150	186	16.95	cps
Tin	118-1	408	350	342	367	9.91	cps
Titanium	47-1	525	525	567	539	4.46	cps
Uranium	238-1	667	750	808	742	9.60	cps
Vanadium	51-2	340	273	383	332	16.68	cps
Yttrium	89-2	1849527	1852197	1857601	1853108	0.22	cps
Yttrium	89-1	11155413	11278143	11074593	11169383	0.92	cps
Zinc	66-2	387524	389513	392649	389895	0.66	cps
Zirconium	90-1	833	733	692	753	9.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A5-205	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:34:16	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:37:45	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	83	89	10.82	cps
Antimony	121-1	100	50	92	81	33.26	cps
Arsenic	75-2	13	11	6	10	38.99	cps
Barium	135-1	33	67	67	56	34.65	cps
Barium	137-1	58	108	83	83	30.00	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6928826	7062242	7065984	7019017	1.11	cps
Bismuth	209-2	4904405	4922996	4962899	4930100	0.61	cps
Boron	10-1	75	100	83	86	14.78	cps
Boron	11-1	467	442	442	450	3.21	cps
Cadmium	106-1	2909	2800	2484	2731	8.09	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	2033	1952	1748	1911	7.68	cps
Calcium	43-1	133	225	225	194	27.22	cps
Calcium	44-1	21350	21316	21250	21305	0.24	cps
Chromium	52-2	2244	1857	2127	2076	9.56	cps
Cobalt	59-2	137	153	173	154	11.89	cps
Copper	63-2	1177	1160	1227	1188	2.92	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	50	92	42	61	43.83	cps
Erbium	164-2	27	20	27	24	15.75	cps
Gadolinium	160-2	30	40	50	40	25.00	cps
Gadolinium	160-1	83	42	92	72	37.09	cps
Holmium	165-2	6730524	6781530	6795121	6769058	0.50	cps
Holmium	165-1	11426032	11524716	11277783	11409510	1.09	cps
Indium	115-1	9768766	9818878	9686421	9758022	0.69	cps
Indium	115-2	2148195	2145813	2155846	2149951	0.24	cps
Iron	56-2	5446	5307	5401	5384	1.32	cps
Iron	57-2	100	67	83	83	20.00	cps
Lead	206-1	3731431	3802048	3673488	3735656	1.72	cps
Lead	207-1	3357392	3424003	3374982	3385459	1.02	cps
Lead	208-1	14985430	15173824	15037168	15065474	0.65	cps
Lithium	6-1	224158	225746	223419	224441	0.53	cps
Magnesium	24-2	150	192	183	175	12.60	cps
Manganese	55-2	93	107	123	108	13.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:37:45	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	208	358	278	27.22	cps
Molybdenum	95-1	133	117	133	128	7.53	cps
Molybdenum	96-1	158	192	308	219	35.89	cps
Molybdenum	97-1	92	100	125	106	16.44	cps
Molybdenum	98-1	158	142	233	178	27.47	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	63	70	97	77	23.01	cps
Phosphorus	31-2	242	250	283	258	8.54	cps
Potassium	39-2	39445	39353	40306	39701	1.32	cps
Rhodium	103-2	5068138	5057452	5033788	5053126	0.35	cps
Rhodium	103-1	9088336	9149990	8933718	9057348	1.23	cps
Scandium	45-1	6084420	6191793	6099320	6125178	0.95	cps
Scandium	45-2	328117	327269	325014	326800	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	96	109	105	7.13	cps
Selenium	82-1	693	656	616	655	5.84	cps
Silicon	28-1	925215	926975	932346	928179	0.40	cps
Silver	109-1	75	67	50	64	19.92	cps
Silver	107-1	108	67	75	83	26.46	cps
Sodium	23-2	36378	35576	36529	36161	1.42	cps
Strontium	86-1	975	1000	1000	992	1.46	cps
Strontium	88-1	342	333	358	344	3.70	cps
Sulfur	34-1	468231	468972	472539	469914	0.49	cps
Terbium	159-1	12052748	12248109	12098415	12133091	0.84	cps
Terbium	159-2	6888218	6856259	6787551	6844009	0.75	cps
Thallium	203-1	133	50	108	97	43.99	cps
Thallium	205-1	267	217	200	228	15.23	cps
Tin	118-1	625	800	625	683	14.79	cps
Titanium	47-1	108	142	108	119	16.11	cps
Uranium	238-1	50	75	58	61	20.83	cps
Vanadium	51-2	17	20	3	13	66.16	cps
Yttrium	89-2	1791247	1787178	1789783	1789403	0.12	cps
Yttrium	89-1	10399812	10633675	10566118	10533202	1.14	cps
Zinc	66-2	217	233	217	222	4.33	cps
Zirconium	90-1	683	733	542	653	15.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:37:45	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	100	67	119	54.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:41:16	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	108	25	58	75.59	cps
Antimony	121-1	83	50	42	58	37.80	cps
Arsenic	75-2	2	13	4	6	96.48	cps
Barium	135-1	42	25	0	22	94.38	cps
Barium	137-1	50	8	0	19	137.78	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6982909	6959941	6995424	6979425	0.26	cps
Bismuth	209-2	4813353	4932363	4927794	4891170	1.38	cps
Boron	10-1	50	92	50	64	37.66	cps
Boron	11-1	383	442	258	361	25.94	cps
Cadmium	106-1	2817	2475	2675	2656	6.46	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1957	1735	1864	1852	6.02	cps
Calcium	43-1	183	183	225	197	12.20	cps
Calcium	44-1	20824	20348	21141	20771	1.92	cps
Chromium	52-2	2070	2140	2190	2134	2.83	cps
Cobalt	59-2	167	70	93	110	45.86	cps
Copper	63-2	853	863	923	880	4.30	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	8	17	42	22	78.07	cps
Erbium	164-2	23	30	20	24	20.83	cps
Gadolinium	160-2	30	33	20	28	24.98	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-2	6711197	6770511	6788091	6756599	0.60	cps
Holmium	165-1	11581846	11432771	11633857	11549491	0.90	cps
Indium	115-1	9706947	9631133	9660035	9666038	0.40	cps
Indium	115-2	2137718	2162685	2177956	2159453	0.94	cps
Iron	56-2	5440	5790	5429	5553	3.70	cps
Iron	57-2	139	117	89	115	21.82	cps
Lead	206-1	861	939	750	850	11.17	cps
Lead	207-1	839	700	733	757	9.57	cps
Lead	208-1	3534	3495	3395	3474	2.06	cps
Lithium	6-1	223506	222826	226671	224335	0.91	cps
Magnesium	24-2	125	125	183	144	23.31	cps
Manganese	55-2	83	90	90	88	4.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:41:16	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	192	200	217	16.77	cps
Molybdenum	95-1	50	33	58	47	26.97	cps
Molybdenum	96-1	125	108	150	128	16.41	cps
Molybdenum	97-1	75	42	83	67	33.07	cps
Molybdenum	98-1	67	58	25	50	44.10	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	53	63	56	12.49	cps
Phosphorus	31-2	200	208	208	206	2.34	cps
Potassium	39-2	40448	38935	38769	39384	2.35	cps
Rhodium	103-2	4987160	5083716	5122746	5064540	1.38	cps
Rhodium	103-1	9055998	9207652	9083994	9115881	0.89	cps
Scandium	45-1	6222185	6165865	6173339	6187130	0.49	cps
Scandium	45-2	325367	324400	326151	325306	0.27	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	80	91	102	91	12.24	cps
Selenium	82-1	640	547	548	578	9.26	cps
Silicon	28-1	929763	934682	926681	930375	0.43	cps
Silver	109-1	50	42	33	42	20.00	cps
Silver	107-1	92	100	67	86	20.15	cps
Sodium	23-2	33087	32854	33346	33096	0.74	cps
Strontium	86-1	967	733	983	895	15.63	cps
Strontium	88-1	208	250	208	222	10.83	cps
Sulfur	34-1	472891	471313	469647	471284	0.34	cps
Terbium	159-1	12297111	12173603	12320347	12263687	0.64	cps
Terbium	159-2	6888028	6920850	6857735	6888871	0.46	cps
Thallium	203-1	58	108	108	92	31.49	cps
Thallium	205-1	83	108	100	97	13.09	cps
Tin	118-1	600	692	575	622	9.87	cps
Titanium	47-1	125	208	200	178	25.82	cps
Uranium	238-1	33	58	17	36	58.08	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-2	1778140	1768174	1780624	1775646	0.37	cps
Yttrium	89-1	10688717	10492137	10584593	10588482	0.93	cps
Zinc	66-2	160	143	157	153	5.75	cps
Zirconium	90-1	592	500	717	603	18.04	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:41:16	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	142	108	27.73	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:44:47	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2742	2817	2567	2709	4.74	cps
Antimony	121-1	1809	1675	1792	1759	4.13	cps
Arsenic	75-2	141	115	124	127	10.38	cps
Barium	135-1	58273	61294	60759	60109	2.68	cps
Barium	137-1	105568	103073	105718	104786	1.42	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7314665	7456400	7334868	7368644	1.04	cps
Bismuth	209-2	5062842	5079416	5107746	5083335	0.45	cps
Boron	10-1	2284	2125	2517	2309	8.54	cps
Boron	11-1	13982	13849	14082	13971	0.84	cps
Cadmium	106-1	2775	2809	3050	2878	5.22	cps
Cadmium	108-1	46	58	96	67	39.04	cps
Cadmium	111-1	2323	2321	2527	2390	4.94	cps
Calcium	43-1	787946	790250	793512	790569	0.35	cps
Calcium	44-1	12797106	12970274	12866263	12877881	0.68	cps
Chromium	52-2	2017	2110	1947	2025	4.05	cps
Cobalt	59-2	833	873	780	829	5.65	cps
Copper	63-2	1219095	1217776	1221604	1219492	0.16	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	0	42	8	17	132.30	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	50	40	33	41	20.41	cps
Gadolinium	160-1	125	67	50	81	48.89	cps
Holmium	165-2	7201899	7220510	7129221	7183877	0.67	cps
Holmium	165-1	12325654	12343905	12244120	12304560	0.43	cps
Indium	115-1	10492452	10261705	10198523	10317560	1.50	cps
Indium	115-2	2246123	2258026	2283375	2262508	0.84	cps
Iron	56-2	113530	112792	114124	113482	0.59	cps
Iron	57-2	2911	2878	2945	2911	1.15	cps
Lead	206-1	26182	26299	25492	25991	1.68	cps
Lead	207-1	21924	23388	22648	22653	3.23	cps
Lead	208-1	101815	105638	101965	103139	2.10	cps
Lithium	6-1	240113	240299	237372	239261	0.69	cps
Magnesium	24-2	2571908	2591899	2600047	2587951	0.56	cps
Manganese	55-2	14104	13139	13256	13500	3.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:44:47	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1367	1142	1231	9.73	cps
Molybdenum	95-1	1675	1450	1584	1570	7.21	cps
Molybdenum	96-1	1600	1625	1809	1678	6.78	cps
Molybdenum	97-1	958	925	1067	983	7.53	cps
Molybdenum	98-1	2559	2375	2492	2475	3.75	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	30502	31340	30843	30895	1.36	cps
Phosphorus	31-2	1658	1642	1967	1756	10.43	cps
Potassium	39-2	468896	469334	473348	470526	0.52	cps
Rhodium	103-2	5204013	5194389	5201527	5199976	0.10	cps
Rhodium	103-1	9530385	9730515	9425581	9562160	1.62	cps
Scandium	45-1	6674846	6649138	6582827	6635604	0.72	cps
Scandium	45-2	343267	347388	346199	345618	0.61	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	106	104	70	93	21.25	cps
Selenium	82-1	671	593	688	651	7.77	cps
Silicon	28-1	16488802	16622272	16437170	16516082	0.58	cps
Silver	109-1	383	358	425	389	8.66	cps
Silver	107-1	442	425	417	428	2.98	cps
Sodium	23-2	27937016	27809619	28121658	27956098	0.56	cps
Strontium	86-1	350561	348293	345710	348188	0.70	cps
Strontium	88-1	3057880	3054453	3042668	3051667	0.26	cps
Sulfur	34-1	678193	674038	669297	673842	0.66	cps
Terbium	159-1	13177501	13189465	12990248	13119071	0.85	cps
Terbium	159-2	7291192	7307358	7287392	7295314	0.15	cps
Thallium	203-1	242	233	183	219	14.38	cps
Thallium	205-1	317	325	367	336	7.97	cps
Tin	118-1	408	358	492	419	16.06	cps
Titanium	47-1	492	508	700	567	20.43	cps
Uranium	238-1	1717	1559	1725	1667	5.63	cps
Vanadium	51-2	370	277	283	310	16.80	cps
Yttrium	89-2	1881699	1869450	1859881	1870343	0.58	cps
Yttrium	89-1	11372235	11293911	11398953	11355033	0.48	cps
Zinc	66-2	309367	306904	311758	309343	0.78	cps
Zirconium	90-1	867	700	875	814	12.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:44:47	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	150	142	15.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:48:18	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1850	1909	1870	1.80	cps
Antimony	121-1	1742	1809	1267	1606	18.40	cps
Arsenic	75-2	104	128	131	121	12.47	cps
Barium	135-1	61788	60373	60164	60775	1.45	cps
Barium	137-1	104257	104541	105113	104637	0.42	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7350234	7335876	7265034	7317048	0.62	cps
Bismuth	209-2	5034288	5059164	5078370	5057274	0.44	cps
Boron	10-1	2484	2317	2517	2439	4.39	cps
Boron	11-1	14074	14316	14290	14227	0.94	cps
Cadmium	106-1	2834	3017	2934	2928	3.14	cps
Cadmium	108-1	33	25	42	33	25.01	cps
Cadmium	111-1	2202	2345	2279	2275	3.14	cps
Calcium	43-1	785138	782658	770926	779574	0.97	cps
Calcium	44-1	12645777	12770361	12564575	12660238	0.82	cps
Chromium	52-2	1637	1660	1880	1726	7.78	cps
Cobalt	59-2	637	670	620	642	3.96	cps
Copper	63-2	885953	880583	893033	886523	0.70	cps
Dysprosium	156-2	13	0	27	13	100.01	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	83	33	33	50	57.75	cps
Erbium	164-2	30	40	33	34	14.78	cps
Gadolinium	160-2	30	40	37	36	14.32	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	7097424	7061405	7193628	7117486	0.96	cps
Holmium	165-1	12485807	12266045	12196586	12316146	1.23	cps
Indium	115-1	10343002	10182627	10259944	10261858	0.78	cps
Indium	115-2	2231599	2240771	2258682	2243684	0.61	cps
Iron	56-2	375813	372146	376552	374837	0.63	cps
Iron	57-2	8914	9375	9520	9270	3.41	cps
Lead	206-1	22197	21930	21490	21872	1.63	cps
Lead	207-1	19103	19075	19170	19116	0.25	cps
Lead	208-1	87525	87414	87069	87336	0.27	cps
Lithium	6-1	239864	235536	239295	238232	0.99	cps
Magnesium	24-2	2519761	2529014	2533632	2527469	0.28	cps
Manganese	55-2	11174	11355	11438	11322	1.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:48:18	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1242	1192	1153	9.84	cps
Molybdenum	95-1	1442	1458	1542	1481	3.62	cps
Molybdenum	96-1	1734	1600	1592	1642	4.84	cps
Molybdenum	97-1	1133	1008	958	1033	8.72	cps
Molybdenum	98-1	2492	2417	2400	2436	2.01	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	13890	13857	14007	13918	0.57	cps
Phosphorus	31-2	2167	2250	2292	2236	2.85	cps
Potassium	39-2	462082	457224	460482	459929	0.54	cps
Rhodium	103-2	5166512	5170623	5175483	5170873	0.09	cps
Rhodium	103-1	9498792	9444382	9496315	9479830	0.32	cps
Scandium	45-1	6591129	6635088	6594333	6606850	0.37	cps
Scandium	45-2	339473	341067	341855	340799	0.36	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	117	111	106	12.86	cps
Selenium	82-1	663	770	733	722	7.53	cps
Silicon	28-1	17029269	16925466	16839224	16931320	0.56	cps
Silver	109-1	350	417	492	419	16.90	cps
Silver	107-1	475	442	467	461	3.76	cps
Sodium	23-2	28038104	27657297	27646427	27780609	0.80	cps
Strontium	86-1	349243	345158	347116	347173	0.59	cps
Strontium	88-1	3079721	3036539	3021598	3045953	0.99	cps
Sulfur	34-1	671310	674595	665009	670305	0.73	cps
Terbium	159-1	13066796	12856068	13126571	13016478	1.09	cps
Terbium	159-2	7234472	7141442	7279119	7218344	0.97	cps
Thallium	203-1	50	75	67	64	19.92	cps
Thallium	205-1	117	125	142	128	9.96	cps
Tin	118-1	533	525	392	483	16.45	cps
Titanium	47-1	575	725	542	614	15.91	cps
Uranium	238-1	1400	1358	1308	1356	3.39	cps
Vanadium	51-2	300	330	337	322	6.06	cps
Yttrium	89-2	1852098	1854087	1867226	1857804	0.44	cps
Yttrium	89-1	11390145	11277465	11422317	11363309	0.67	cps
Zinc	66-2	135956	136894	139425	137425	1.31	cps
Zirconium	90-1	892	892	933	906	2.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:48:18	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	167	178	19.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-16	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:51:48	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3284	3050	3242	3192	3.90	cps
Antimony	121-1	1775	1508	1759	1681	8.89	cps
Arsenic	75-2	139	156	131	142	8.69	cps
Barium	135-1	59797	60365	60650	60271	0.72	cps
Barium	137-1	105550	104627	104945	105041	0.45	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7308266	7135191	7295926	7246461	1.33	cps
Bismuth	209-2	4991957	5055002	5079580	5042180	0.90	cps
Boron	10-1	2350	2617	2409	2459	5.70	cps
Boron	11-1	14166	14683	14416	14421	1.79	cps
Cadmium	106-1	2842	2809	2725	2792	2.15	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	2032	2005	1921	1986	2.92	cps
Calcium	43-1	776138	778684	777229	777350	0.16	cps
Calcium	44-1	12666883	12632859	12664509	12654750	0.15	cps
Chromium	52-2	1710	1633	1543	1629	5.12	cps
Cobalt	59-2	577	680	570	609	10.13	cps
Copper	63-2	1366960	1374770	1371621	1371117	0.29	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	25	67	25	39	61.86	cps
Erbium	164-2	17	33	30	27	33.06	cps
Gadolinium	160-2	30	27	20	26	19.92	cps
Gadolinium	160-1	42	42	108	64	60.24	cps
Holmium	165-2	7033921	6990311	7096264	7040165	0.76	cps
Holmium	165-1	12194635	12301904	12268547	12255029	0.45	cps
Indium	115-1	10218151	10281666	10130223	10210014	0.74	cps
Indium	115-2	2226133	2243169	2219140	2229481	0.55	cps
Iron	56-2	127471	128777	129769	128672	0.90	cps
Iron	57-2	3412	3189	3378	3326	3.60	cps
Lead	206-1	4979	4996	5374	5116	4.36	cps
Lead	207-1	4584	4501	4629	4571	1.42	cps
Lead	208-1	20329	20373	21118	20607	2.15	cps
Lithium	6-1	236579	236474	235938	236330	0.15	cps
Magnesium	24-2	2587551	2580435	2605829	2591272	0.51	cps
Manganese	55-2	7756	8116	7709	7860	2.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-16	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:51:48	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1142	1150	1158	1.90	cps
Molybdenum	95-1	1458	1817	1342	1539	16.09	cps
Molybdenum	96-1	1742	1659	1842	1747	5.25	cps
Molybdenum	97-1	1008	1042	1108	1053	4.84	cps
Molybdenum	98-1	2492	2742	2250	2495	9.86	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	7742	7609	7629	7660	0.94	cps
Phosphorus	31-2	2384	2067	2375	2275	7.93	cps
Potassium	39-2	463760	466986	465943	465563	0.35	cps
Rhodium	103-2	5138772	5184019	5128308	5150367	0.57	cps
Rhodium	103-1	9354492	9231912	9297412	9294605	0.66	cps
Scandium	45-1	6601031	6474071	6480363	6518488	1.10	cps
Scandium	45-2	337599	343331	341111	340681	0.85	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	109	96	111	106	7.64	cps
Selenium	82-1	650	661	528	613	12.01	cps
Silicon	28-1	16334767	16689593	16412358	16478906	1.13	cps
Silver	109-1	267	350	383	333	18.03	cps
Silver	107-1	383	292	192	289	33.18	cps
Sodium	23-2	27745520	27668365	27566242	27660043	0.33	cps
Strontium	86-1	351425	346591	344930	347648	0.97	cps
Strontium	88-1	3038878	3035322	3012221	3028807	0.48	cps
Sulfur	34-1	669242	664941	665061	666415	0.37	cps
Terbium	159-1	12941654	13038966	13095385	13025335	0.60	cps
Terbium	159-2	7244420	7213411	7187254	7215029	0.40	cps
Thallium	203-1	50	58	92	67	33.07	cps
Thallium	205-1	158	183	133	158	15.79	cps
Tin	118-1	483	442	500	475	6.33	cps
Titanium	47-1	583	467	683	578	18.77	cps
Uranium	238-1	1525	1984	1500	1670	16.30	cps
Vanadium	51-2	337	340	250	309	16.52	cps
Yttrium	89-2	1833067	1858038	1860460	1850522	0.82	cps
Yttrium	89-1	11334386	11241950	11174120	11250152	0.72	cps
Zinc	66-2	43144	43114	43762	43340	0.84	cps
Zirconium	90-1	717	617	800	711	12.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-16	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-246	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:51:48	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	175	139	27.05	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:55:18	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3175	3392	3367	3312	3.58	cps
Antimony	121-1	1375	1475	1717	1522	11.54	cps
Arsenic	75-2	115	144	104	121	17.41	cps
Barium	135-1	61320	61320	60558	61066	0.72	cps
Barium	137-1	103417	103358	102989	103255	0.22	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7306257	7240397	7137450	7228035	1.18	cps
Bismuth	209-2	5020963	5051146	5078790	5050299	0.57	cps
Boron	10-1	2417	2434	2825	2559	9.03	cps
Boron	11-1	15075	14541	14649	14755	1.91	cps
Cadmium	106-1	2984	2867	2842	2898	2.61	cps
Cadmium	108-1	25	25	33	28	17.31	cps
Cadmium	111-1	2171	2027	2083	2094	3.47	cps
Calcium	43-1	765881	767109	764324	765771	0.18	cps
Calcium	44-1	12421538	12337472	12329477	12362829	0.41	cps
Chromium	52-2	9987	9960	10401	10116	2.44	cps
Cobalt	59-2	830	793	773	799	3.60	cps
Copper	63-2	1006251	1008058	1017155	1010488	0.58	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	33	0	33	22	86.60	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	17	20	37	24	43.83	cps
Gadolinium	160-2	23	50	27	33	43.59	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-2	7076904	7121806	7101446	7100052	0.32	cps
Holmium	165-1	12342700	12239000	11956391	12179364	1.64	cps
Indium	115-1	10167968	10125883	10225853	10173235	0.49	cps
Indium	115-2	2231097	2232952	2226910	2230320	0.14	cps
Iron	56-2	177494	175834	176595	176641	0.47	cps
Iron	57-2	4284	4456	4384	4375	1.98	cps
Lead	206-1	9076	9465	8881	9140	3.25	cps
Lead	207-1	7908	8308	8397	8205	3.18	cps
Lead	208-1	36331	37210	36776	36773	1.19	cps
Lithium	6-1	237298	236525	236459	236761	0.20	cps
Magnesium	24-2	2655894	2642564	2659241	2652566	0.33	cps
Manganese	55-2	17781	17861	17280	17641	1.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:55:18	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1859	1717	1617	1731	7.02	cps
Molybdenum	95-1	2775	2842	2567	2728	5.26	cps
Molybdenum	96-1	3025	2742	2867	2878	4.93	cps
Molybdenum	97-1	1675	1559	1742	1659	5.60	cps
Molybdenum	98-1	4092	4309	4518	4306	4.94	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	25299	24714	25466	25160	1.57	cps
Phosphorus	31-2	2150	2034	1809	1997	8.70	cps
Potassium	39-2	461310	463493	463142	462648	0.25	cps
Rhodium	103-2	5121578	5121551	5158411	5133847	0.41	cps
Rhodium	103-1	9281551	9330824	9397822	9336732	0.63	cps
Scandium	45-1	6546517	6441399	6450336	6479417	0.90	cps
Scandium	45-2	339696	340233	340330	340086	0.10	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	96	106	93	98	6.81	cps
Selenium	82-1	622	545	646	604	8.66	cps
Silicon	28-1	16295044	16260890	16094602	16216845	0.66	cps
Silver	109-1	233	208	242	228	7.62	cps
Silver	107-1	317	300	417	344	18.32	cps
Sodium	23-2	27684918	27498860	27840255	27674678	0.62	cps
Strontium	86-1	343523	341098	332988	339203	1.63	cps
Strontium	88-1	2987846	2997276	2968895	2984672	0.48	cps
Sulfur	34-1	667014	672863	665570	668482	0.58	cps
Terbium	159-1	12954424	12986041	12936052	12958839	0.20	cps
Terbium	159-2	7160719	7175965	7101586	7146090	0.55	cps
Thallium	203-1	158	58	108	108	46.15	cps
Thallium	205-1	125	158	183	156	18.81	cps
Tin	118-1	3409	3209	3092	3237	4.95	cps
Titanium	47-1	467	558	525	517	8.98	cps
Uranium	238-1	1934	1967	2067	1989	3.49	cps
Vanadium	51-2	403	323	347	358	11.50	cps
Yttrium	89-2	1845465	1852785	1854614	1850955	0.26	cps
Yttrium	89-1	11230293	11422590	11229424	11294102	0.99	cps
Zinc	66-2	100969	100057	100053	100360	0.53	cps
Zirconium	90-1	875	958	800	878	9.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:55:18	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	175	175	4.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:58:48	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1508	1684	1575	1589	5.56	cps
Antimony	121-1	1450	1400	1500	1450	3.45	cps
Arsenic	75-2	102	87	120	103	16.20	cps
Barium	135-1	62265	62567	63362	62731	0.90	cps
Barium	137-1	109650	110605	108851	109702	0.80	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7114143	7174661	7167190	7151998	0.46	cps
Bismuth	209-2	4972566	5036438	5035440	5014815	0.73	cps
Boron	10-1	2325	2292	2309	2309	0.72	cps
Boron	11-1	13273	12731	13965	13323	4.64	cps
Cadmium	106-1	2925	2834	2750	2837	3.09	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Cadmium	111-1	2087	2039	1974	2033	2.79	cps
Calcium	43-1	772231	771611	771856	771899	0.04	cps
Calcium	44-1	12457875	12650962	12548915	12552584	0.77	cps
Chromium	52-2	1563	1647	1817	1676	7.71	cps
Cobalt	59-2	553	587	467	536	11.57	cps
Copper	63-2	1013879	1020828	1014893	1016533	0.37	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	33	75	42	50	44.10	cps
Erbium	164-2	37	37	27	33	17.32	cps
Gadolinium	160-2	33	43	47	41	16.89	cps
Gadolinium	160-1	92	100	117	103	12.38	cps
Holmium	165-2	7034927	7103614	6949276	7029272	1.10	cps
Holmium	165-1	12131810	12019398	12073728	12074979	0.47	cps
Indium	115-1	10116134	10242520	10214732	10191129	0.65	cps
Indium	115-2	2234412	2242791	2248475	2241893	0.32	cps
Iron	56-2	312213	315504	315021	314246	0.57	cps
Iron	57-2	7719	8119	7530	7789	3.86	cps
Lead	206-1	5079	5279	5351	5236	2.69	cps
Lead	207-1	4490	4456	4490	4479	0.43	cps
Lead	208-1	20713	20229	20985	20642	1.86	cps
Lithium	6-1	233201	231661	232608	232490	0.33	cps
Magnesium	24-2	2350919	2374888	2362797	2362868	0.51	cps
Manganese	55-2	15141	15835	16002	15660	2.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:58:48	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1033	1317	1147	13.04	cps
Molybdenum	95-1	1508	1525	1609	1547	3.46	cps
Molybdenum	96-1	1525	1800	1617	1647	8.50	cps
Molybdenum	97-1	908	1033	1008	983	6.73	cps
Molybdenum	98-1	2459	2250	2684	2464	8.80	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4664	4584	4824	4691	2.61	cps
Phosphorus	31-2	2384	2525	2275	2395	5.24	cps
Potassium	39-2	462228	465293	469016	465513	0.73	cps
Rhodium	103-2	5117659	5144774	5174700	5145711	0.55	cps
Rhodium	103-1	9422071	9287883	9338771	9349575	0.72	cps
Scandium	45-1	6531765	6551762	6485556	6523028	0.52	cps
Scandium	45-2	338892	341545	338583	339673	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	113	93	104	103	9.89	cps
Selenium	82-1	496	682	625	601	15.92	cps
Silicon	28-1	17273414	16772999	16990850	17012421	1.47	cps
Silver	109-1	208	283	208	233	18.56	cps
Silver	107-1	308	333	242	294	16.09	cps
Sodium	23-2	27658843	27966045	27673987	27766292	0.62	cps
Strontium	86-1	345652	342019	342920	343530	0.55	cps
Strontium	88-1	2994164	2986519	3050617	3010433	1.16	cps
Sulfur	34-1	664631	671557	665716	667301	0.56	cps
Terbium	159-1	12777570	12936494	12780450	12831505	0.71	cps
Terbium	159-2	7119286	7205583	7027560	7117476	1.25	cps
Thallium	203-1	75	83	33	64	41.93	cps
Thallium	205-1	158	125	83	122	30.74	cps
Tin	118-1	450	508	492	483	6.22	cps
Titanium	47-1	533	675	417	542	23.88	cps
Uranium	238-1	967	875	792	878	9.97	cps
Vanadium	51-2	320	330	370	340	7.78	cps
Yttrium	89-2	1853034	1868551	1859454	1860346	0.42	cps
Yttrium	89-1	11178221	11166049	11306284	11216852	0.69	cps
Zinc	66-2	53039	52283	52712	52678	0.72	cps
Zirconium	90-1	1108	950	983	1014	8.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 03:58:48	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	175	300	261	28.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:02:18	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	1508	1583	1600	6.32	cps
Antimony	121-1	1475	1475	1558	1503	3.20	cps
Arsenic	75-2	100	109	154	121	23.73	cps
Barium	135-1	67390	66954	66669	67004	0.54	cps
Barium	137-1	113712	115200	116723	115212	1.31	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7343810	7180799	7205718	7243443	1.21	cps
Bismuth	209-2	5037220	5076046	5024679	5045982	0.53	cps
Boron	10-1	2325	2184	2292	2267	3.27	cps
Boron	11-1	13115	12581	12939	12878	2.11	cps
Cadmium	106-1	2534	2825	2475	2611	7.18	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Cadmium	111-1	1835	2120	1861	1939	8.11	cps
Calcium	43-1	783910	782859	781117	782628	0.18	cps
Calcium	44-1	12739357	12647558	12651354	12679423	0.41	cps
Chromium	52-2	1640	1483	1500	1541	5.58	cps
Cobalt	59-2	330	390	413	378	11.38	cps
Copper	63-2	1333678	1349389	1325647	1336238	0.90	cps
Dysprosium	156-2	13	3	10	9	57.30	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	50	33	23	36	37.90	cps
Gadolinium	160-2	50	37	43	43	15.38	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	7079334	7039674	7076643	7065217	0.31	cps
Holmium	165-1	12312224	12255519	12024713	12197485	1.25	cps
Indium	115-1	10248504	10143554	10100932	10164330	0.75	cps
Indium	115-2	2223321	2262594	2241094	2242336	0.88	cps
Iron	56-2	383648	386738	388714	386366	0.66	cps
Iron	57-2	9281	9464	9837	9527	2.97	cps
Lead	206-1	7197	7330	7213	7247	1.00	cps
Lead	207-1	6135	6224	6124	6161	0.89	cps
Lead	208-1	28785	28680	28257	28574	0.98	cps
Lithium	6-1	236308	236938	235264	236170	0.36	cps
Magnesium	24-2	2276971	2302191	2271879	2283680	0.71	cps
Manganese	55-2	17531	17250	17657	17479	1.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:02:18	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1217	1008	1156	11.09	cps
Molybdenum	95-1	1492	1475	1508	1492	1.12	cps
Molybdenum	96-1	1650	1617	1483	1584	5.57	cps
Molybdenum	97-1	842	917	925	895	5.13	cps
Molybdenum	98-1	2625	2300	2275	2400	8.14	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	17544	17841	17391	17592	1.30	cps
Phosphorus	31-2	2250	2267	2600	2373	8.32	cps
Potassium	39-2	473558	474990	475468	474672	0.21	cps
Rhodium	103-2	5101611	5207718	5161718	5157016	1.03	cps
Rhodium	103-1	9399792	9504273	9353103	9419056	0.82	cps
Scandium	45-1	6644364	6541891	6620038	6602098	0.81	cps
Scandium	45-2	339431	339254	341268	339984	0.33	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	141	111	121	14.14	cps
Selenium	82-1	768	707	695	724	5.41	cps
Silicon	28-1	17526526	17579791	17503446	17536588	0.22	cps
Silver	109-1	208	217	200	208	4.00	cps
Silver	107-1	383	267	308	319	18.51	cps
Sodium	23-2	28217367	28311539	27906457	28145121	0.75	cps
Strontium	86-1	348553	351439	349337	349777	0.43	cps
Strontium	88-1	3080479	3091912	3049757	3074049	0.71	cps
Sulfur	34-1	669147	667650	673117	669971	0.42	cps
Terbium	159-1	13087514	12824859	13041348	12984574	1.08	cps
Terbium	159-2	7176316	7124154	7119678	7140049	0.44	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	142	117	108	122	14.19	cps
Tin	118-1	567	425	517	503	14.29	cps
Titanium	47-1	783	833	775	797	3.96	cps
Uranium	238-1	625	617	717	653	8.50	cps
Vanadium	51-2	307	350	287	314	10.30	cps
Yttrium	89-2	1851398	1874593	1875849	1867280	0.74	cps
Yttrium	89-1	11490985	11369124	11240546	11366885	1.10	cps
Zinc	66-2	69340	69987	69786	69704	0.47	cps
Zirconium	90-1	983	1075	933	997	7.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A4-240	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:02:18	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	183	242	233	19.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-21	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:05:47	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1250	1217	1211	3.46	cps
Antimony	121-1	1250	1275	1242	1256	1.38	cps
Arsenic	75-2	81	98	120	100	19.51	cps
Barium	135-1	61362	61018	60700	61027	0.54	cps
Barium	137-1	106844	106246	104223	105771	1.30	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7269078	7134412	7208930	7204140	0.94	cps
Bismuth	209-2	5001492	5072581	5095641	5056571	0.97	cps
Boron	10-1	2284	2350	2317	2317	1.44	cps
Boron	11-1	13039	12214	13081	12778	3.83	cps
Cadmium	106-1	2700	2542	3184	2809	11.90	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1924	1832	2250	2002	10.98	cps
Calcium	43-1	779165	772772	773596	775178	0.45	cps
Calcium	44-1	12771889	12566285	12573102	12637092	0.92	cps
Chromium	52-2	1650	1693	1663	1669	1.33	cps
Cobalt	59-2	433	443	347	408	13.04	cps
Copper	63-2	337853	334832	339142	337276	0.66	cps
Dysprosium	156-2	13	23	13	17	34.65	cps
Dysprosium	156-1	17	50	33	33	50.00	cps
Erbium	164-1	25	50	67	47	44.41	cps
Erbium	164-2	33	20	30	28	24.98	cps
Gadolinium	160-2	37	20	40	32	33.25	cps
Gadolinium	160-1	75	75	33	61	39.37	cps
Holmium	165-2	7028576	7048169	7155618	7077454	0.97	cps
Holmium	165-1	12261441	12185876	12319352	12255557	0.55	cps
Indium	115-1	10225861	10165480	10232778	10208040	0.36	cps
Indium	115-2	2229995	2268085	2244147	2247409	0.86	cps
Iron	56-2	183270	186115	183679	184355	0.83	cps
Iron	57-2	4857	4829	4595	4760	3.01	cps
Lead	206-1	3879	3745	4084	3903	4.38	cps
Lead	207-1	3389	3200	3395	3328	3.33	cps
Lead	208-1	14781	14587	15076	14815	1.66	cps
Lithium	6-1	236732	235534	233017	235094	0.81	cps
Magnesium	24-2	2288693	2313536	2295309	2299179	0.56	cps
Manganese	55-2	17681	17497	17818	17665	0.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-21	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:05:47	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1250	1250	1197	7.64	cps
Molybdenum	95-1	1533	1608	1567	1570	2.39	cps
Molybdenum	96-1	1442	1525	1383	1450	4.91	cps
Molybdenum	97-1	917	1000	842	920	8.61	cps
Molybdenum	98-1	2067	2209	2450	2242	8.65	cps
Neodymium	150-1	0	27	20	16	89.22	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	3924	3717	3657	3766	3.72	cps
Phosphorus	31-2	2625	2442	2842	2636	7.60	cps
Potassium	39-2	463861	467378	465082	465440	0.38	cps
Rhodium	103-2	5132895	5210213	5195102	5179404	0.79	cps
Rhodium	103-1	9457734	9419228	9251143	9376035	1.17	cps
Scandium	45-1	6569605	6532674	6521286	6541189	0.39	cps
Scandium	45-2	339785	341034	343732	341517	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	83	109	96	13.46	cps
Selenium	82-1	691	643	714	683	5.35	cps
Silicon	28-1	17313219	17106012	17352378	17257203	0.77	cps
Silver	109-1	150	133	133	139	6.93	cps
Silver	107-1	183	183	158	175	8.25	cps
Sodium	23-2	27974195	28172060	27625275	27923843	0.99	cps
Strontium	86-1	349401	345719	344832	346651	0.70	cps
Strontium	88-1	3028080	3035457	3032240	3031925	0.12	cps
Sulfur	34-1	664093	663268	668872	665411	0.45	cps
Terbium	159-1	13104140	13035133	13010559	13049944	0.37	cps
Terbium	159-2	7144545	7206830	7203347	7184907	0.49	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	108	108	117	111	4.33	cps
Tin	118-1	567	400	533	500	17.64	cps
Titanium	47-1	508	558	542	536	4.75	cps
Uranium	238-1	875	900	842	872	3.36	cps
Vanadium	51-2	237	337	250	274	19.79	cps
Yttrium	89-2	1864419	1857297	1877967	1866561	0.56	cps
Yttrium	89-1	11176887	11282364	11219374	11226208	0.47	cps
Zinc	66-2	26394	26822	27059	26758	1.26	cps
Zirconium	90-1	1075	1258	1075	1136	9.32	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-21	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A1-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:05:47	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	167	225	222	24.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:09:17	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1208	1392	1314	7.21	cps
Antimony	121-1	1425	1642	1375	1481	9.57	cps
Arsenic	75-2	113	120	70	101	26.66	cps
Barium	135-1	60792	61035	60859	60895	0.21	cps
Barium	137-1	104736	104543	106315	105198	0.92	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7152161	7182100	7113431	7149231	0.48	cps
Bismuth	209-2	5001329	5059252	5050833	5037138	0.62	cps
Boron	10-1	2225	2459	2234	2306	5.74	cps
Boron	11-1	13231	13390	13006	13209	1.46	cps
Cadmium	106-1	2650	2784	2750	2728	2.54	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1867	1963	1950	1927	2.70	cps
Calcium	43-1	788540	771778	780576	780298	1.07	cps
Calcium	44-1	12689377	12541766	12605232	12612125	0.59	cps
Chromium	52-2	1733	1710	1613	1686	3.77	cps
Cobalt	59-2	340	340	317	332	4.05	cps
Copper	63-2	294475	293756	293040	293757	0.24	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	83	67	33	61	41.67	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	58	108	83	83	30.00	cps
Holmium	165-2	7154662	7083049	7029232	7088981	0.89	cps
Holmium	165-1	12187908	12222459	12318893	12243087	0.55	cps
Indium	115-1	10370412	10189784	10166862	10242353	1.09	cps
Indium	115-2	2260185	2233358	2263368	2252304	0.73	cps
Iron	56-2	183218	184091	185453	184254	0.61	cps
Iron	57-2	4718	4818	4795	4777	1.10	cps
Lead	206-1	2639	2611	2534	2595	2.11	cps
Lead	207-1	2234	2417	2261	2304	4.29	cps
Lead	208-1	10152	10407	10702	10420	2.64	cps
Lithium	6-1	234340	234405	232733	233826	0.41	cps
Magnesium	24-2	2306615	2299019	2322645	2309426	0.52	cps
Manganese	55-2	12962	12806	13370	13046	2.23	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:09:17	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1242	1150	1197	3.83	cps
Molybdenum	95-1	1500	1383	1442	1442	4.05	cps
Molybdenum	96-1	1784	1650	1575	1670	6.32	cps
Molybdenum	97-1	792	1050	1092	978	16.62	cps
Molybdenum	98-1	2167	2209	2400	2259	5.51	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	2170	2060	2250	2160	4.42	cps
Phosphorus	31-2	2642	2650	2517	2603	2.87	cps
Potassium	39-2	460091	467693	465116	464300	0.83	cps
Rhodium	103-2	5174597	5168123	5135437	5159385	0.41	cps
Rhodium	103-1	9312595	9344500	9422674	9359923	0.61	cps
Scandium	45-1	6612033	6561400	6562534	6578656	0.44	cps
Scandium	45-2	340499	343099	343327	342308	0.46	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	94	117	113	108	11.02	cps
Selenium	82-1	804	692	611	703	13.80	cps
Silicon	28-1	17196867	17018739	17034097	17083234	0.58	cps
Silver	109-1	117	100	142	119	17.55	cps
Silver	107-1	183	92	125	133	34.80	cps
Sodium	23-2	27727665	27725860	27935235	27796253	0.43	cps
Strontium	86-1	345969	345228	344034	345077	0.28	cps
Strontium	88-1	3022383	2995278	2989647	3002436	0.58	cps
Sulfur	34-1	667979	661843	665655	665159	0.47	cps
Terbium	159-1	13104230	12830133	13024507	12986290	1.09	cps
Terbium	159-2	7284970	7152393	7141757	7193040	1.11	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	117	108	83	103	16.88	cps
Tin	118-1	442	367	308	372	17.96	cps
Titanium	47-1	558	558	500	539	6.25	cps
Uranium	238-1	875	742	758	792	9.18	cps
Vanadium	51-2	273	307	330	303	9.39	cps
Yttrium	89-2	1873503	1855566	1865770	1864946	0.48	cps
Yttrium	89-1	11349790	11199707	11240242	11263246	0.69	cps
Zinc	66-2	20445	20304	20705	20485	0.99	cps
Zirconium	90-1	958	1033	1317	1103	17.14	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A2-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:09:17	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	300	258	289	9.27	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:12:46	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1317	1158	1261	7.07	cps
Antimony	121-1	1217	1208	1325	1250	5.21	cps
Arsenic	75-2	104	100	98	101	2.81	cps
Barium	135-1	59980	60499	60307	60262	0.44	cps
Barium	137-1	105416	103309	105365	104697	1.15	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7200389	7254369	7195463	7216741	0.45	cps
Bismuth	209-2	4958260	5036694	5070067	5021674	1.14	cps
Boron	10-1	2225	2409	2084	2239	7.28	cps
Boron	11-1	13023	12889	12789	12900	0.91	cps
Cadmium	106-1	2984	2784	2509	2759	8.65	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Cadmium	111-1	2134	1988	1808	1977	8.25	cps
Calcium	43-1	774915	772101	772511	773176	0.20	cps
Calcium	44-1	12512761	12495103	12457308	12488391	0.23	cps
Chromium	52-2	1703	1587	1633	1641	3.58	cps
Cobalt	59-2	327	340	257	308	14.54	cps
Copper	63-2	212538	212700	214115	213118	0.41	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	8	50	33	31	68.64	cps
Erbium	164-1	67	42	8	39	75.26	cps
Erbium	164-2	40	10	20	23	65.47	cps
Gadolinium	160-2	57	30	47	44	30.31	cps
Gadolinium	160-1	50	83	100	78	32.74	cps
Holmium	165-2	7065550	7158413	7097009	7106991	0.66	cps
Holmium	165-1	12242685	12380328	12104801	12242605	1.13	cps
Indium	115-1	10265535	10147925	10172990	10195483	0.61	cps
Indium	115-2	2220121	2252114	2269709	2247315	1.12	cps
Iron	56-2	214821	214888	214495	214735	0.10	cps
Iron	57-2	5440	5529	5462	5477	0.85	cps
Lead	206-1	6485	6363	6152	6333	2.66	cps
Lead	207-1	5901	5857	5612	5790	2.69	cps
Lead	208-1	25126	26077	25166	25456	2.11	cps
Lithium	6-1	231070	236042	232589	233234	1.09	cps
Magnesium	24-2	2248921	2247475	2260635	2252343	0.32	cps
Manganese	55-2	15859	15822	15939	15873	0.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:12:46	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1275	1250	1228	5.00	cps
Molybdenum	95-1	1300	1408	1592	1433	10.29	cps
Molybdenum	96-1	1692	1650	1483	1608	6.86	cps
Molybdenum	97-1	950	933	958	947	1.34	cps
Molybdenum	98-1	2100	2317	2342	2253	5.90	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	3897	4041	3897	3945	2.10	cps
Phosphorus	31-2	2567	2859	2450	2625	8.01	cps
Potassium	39-2	454718	460781	462158	459219	0.86	cps
Rhodium	103-2	5124152	5209802	5171396	5168450	0.83	cps
Rhodium	103-1	9451015	9436005	9470811	9452610	0.18	cps
Scandium	45-1	6531794	6576789	6565445	6558009	0.36	cps
Scandium	45-2	340689	343383	340161	341411	0.51	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	120	117	109	115	4.90	cps
Selenium	82-1	814	649	649	704	13.48	cps
Silicon	28-1	17064170	17227072	16993989	17095077	0.70	cps
Silver	109-1	217	133	108	153	37.13	cps
Silver	107-1	167	183	175	175	4.76	cps
Sodium	23-2	27331121	27658326	27463417	27484288	0.60	cps
Strontium	86-1	342196	344372	338686	341751	0.84	cps
Strontium	88-1	2974892	2988691	2969383	2977655	0.33	cps
Sulfur	34-1	664560	660481	661451	662164	0.32	cps
Terbium	159-1	12870674	12977422	12792561	12880219	0.72	cps
Terbium	159-2	7150449	7135541	7101203	7129064	0.35	cps
Thallium	203-1	42	58	75	58	28.57	cps
Thallium	205-1	100	142	167	136	24.74	cps
Tin	118-1	458	433	417	436	4.81	cps
Titanium	47-1	642	692	717	683	5.59	cps
Uranium	238-1	908	692	833	811	13.57	cps
Vanadium	51-2	267	277	313	286	8.60	cps
Yttrium	89-2	1843121	1862042	1873932	1859698	0.84	cps
Yttrium	89-1	11197909	11312931	11269799	11260213	0.52	cps
Zinc	66-2	53096	53611	52835	53181	0.74	cps
Zirconium	90-1	1250	1358	1250	1286	4.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-2FL-A3-228	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:12:46	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	233	333	306	20.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-24	Instrumnet Name :	P7
Client Sample ID :	MH-K-2F-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:16:16	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1300	1133	1195	7.68	cps
Antimony	121-1	1458	1233	1308	1333	8.59	cps
Arsenic	75-2	113	85	107	102	14.43	cps
Barium	135-1	60131	59035	59880	59682	0.96	cps
Barium	137-1	107330	107028	104323	106227	1.56	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7284234	7156320	7026310	7155621	1.80	cps
Bismuth	209-2	5019545	5051498	4984967	5018670	0.66	cps
Boron	10-1	2042	2334	2100	2159	7.15	cps
Boron	11-1	12364	12781	12856	12667	2.09	cps
Cadmium	106-1	2892	2759	2600	2750	5.31	cps
Cadmium	108-1	0	17	17	11	86.60	cps
Cadmium	111-1	2041	1949	1825	1938	5.59	cps
Calcium	43-1	760703	761639	757528	759957	0.28	cps
Calcium	44-1	12284882	12497259	12203522	12328554	1.23	cps
Chromium	52-2	1580	1633	1643	1619	2.10	cps
Cobalt	59-2	243	333	267	281	16.61	cps
Copper	63-2	645074	648276	644783	646044	0.30	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	58	8	17	28	96.44	cps
Erbium	164-1	42	108	50	67	54.49	cps
Erbium	164-2	30	33	37	33	10.01	cps
Gadolinium	160-2	40	63	50	51	22.90	cps
Gadolinium	160-1	100	100	50	83	34.64	cps
Holmium	165-2	7056867	7125696	6971043	7051202	1.10	cps
Holmium	165-1	12247977	12265413	12238277	12250556	0.11	cps
Indium	115-1	10392149	10300380	10209981	10300837	0.88	cps
Indium	115-2	2247392	2250522	2248780	2248898	0.07	cps
Iron	56-2	255949	256862	253532	255447	0.67	cps
Iron	57-2	6296	6907	6185	6463	6.02	cps
Lead	206-1	1289	1311	1433	1345	5.79	cps
Lead	207-1	1078	1156	1150	1128	3.85	cps
Lead	208-1	4912	4928	5067	4969	1.72	cps
Lithium	6-1	233448	231270	235204	233307	0.84	cps
Magnesium	24-2	2220940	2199026	2240163	2220043	0.93	cps
Manganese	55-2	10764	10587	10674	10675	0.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-24	Instrumnet Name :	P7
Client Sample ID :	MH-K-2F-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:16:16	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1250	1117	1172	5.92	cps
Molybdenum	95-1	1408	1308	1342	1353	3.76	cps
Molybdenum	96-1	1575	1550	1650	1592	3.27	cps
Molybdenum	97-1	850	808	933	864	7.37	cps
Molybdenum	98-1	2059	2534	2500	2364	11.22	cps
Neodymium	150-1	7	13	40	20	88.19	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2217	2150	2100	2156	2.72	cps
Phosphorus	31-2	2417	2842	2517	2592	8.57	cps
Potassium	39-2	454840	457088	455993	455973	0.25	cps
Rhodium	103-2	5128291	5138696	5199611	5155533	0.75	cps
Rhodium	103-1	9450950	9424009	9283296	9386085	0.96	cps
Scandium	45-1	6565972	6508276	6592954	6555734	0.66	cps
Scandium	45-2	339732	340590	344125	341482	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	100	113	107	6.09	cps
Selenium	82-1	689	764	665	706	7.29	cps
Silicon	28-1	17082977	17002931	16893021	16992976	0.56	cps
Silver	109-1	150	125	175	150	16.67	cps
Silver	107-1	117	158	183	153	22.04	cps
Sodium	23-2	27416427	27081505	27080524	27192818	0.71	cps
Strontium	86-1	338612	344798	337876	340429	1.12	cps
Strontium	88-1	2998207	3012488	2976231	2995642	0.61	cps
Sulfur	34-1	656649	657250	652490	655463	0.40	cps
Terbium	159-1	13167147	12886801	12882106	12978685	1.26	cps
Terbium	159-2	7283089	7255493	7178851	7239144	0.75	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	100	67	108	92	24.05	cps
Tin	118-1	392	292	458	381	22.04	cps
Titanium	47-1	608	650	633	631	3.33	cps
Uranium	238-1	692	650	658	667	3.31	cps
Vanadium	51-2	283	283	273	280	2.06	cps
Yttrium	89-2	1851830	1852518	1872462	1858937	0.63	cps
Yttrium	89-1	11229162	11153220	11127442	11169941	0.47	cps
Zinc	66-2	9263	8986	9006	9085	1.70	cps
Zirconium	90-1	1083	1025	908	1006	8.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-24	Instrumnet Name :	P7
Client Sample ID :	MH-K-2F-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:16:16	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	183	194	17.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:19:45	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	67	69	6.93	cps
Antimony	121-1	58	67	58	61	7.87	cps
Arsenic	75-2	7	9	9	9	12.36	cps
Barium	135-1	58	50	42	50	16.67	cps
Barium	137-1	75	133	50	86	49.66	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6848429	6842761	6791530	6827573	0.46	cps
Bismuth	209-2	4870978	4811891	4857689	4846853	0.64	cps
Boron	10-1	117	50	117	94	40.76	cps
Boron	11-1	442	533	475	483	9.60	cps
Cadmium	106-1	2742	2759	2617	2706	2.86	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1921	1922	1832	1892	2.74	cps
Calcium	43-1	267	233	200	233	14.29	cps
Calcium	44-1	20173	20382	20340	20298	0.54	cps
Chromium	52-2	2014	2180	2027	2074	4.47	cps
Cobalt	59-2	153	160	170	161	5.20	cps
Copper	63-2	1090	963	1087	1047	6.90	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	20	20	37	26	37.66	cps
Gadolinium	160-2	13	30	43	29	52.03	cps
Gadolinium	160-1	17	50	67	44	57.28	cps
Holmium	165-2	6691394	6672528	6756945	6706956	0.66	cps
Holmium	165-1	11354588	11663507	11568347	11528814	1.37	cps
Indium	115-1	9583760	9761156	9487255	9610724	1.45	cps
Indium	115-2	2148360	2166461	2161784	2158869	0.44	cps
Iron	56-2	5835	5607	5985	5809	3.28	cps
Iron	57-2	133	111	122	122	9.09	cps
Lead	206-1	3646149	3672081	3670048	3662759	0.39	cps
Lead	207-1	3284343	3335437	3284710	3301497	0.89	cps
Lead	208-1	14711097	14743439	14612598	14689045	0.46	cps
Lithium	6-1	218420	217532	216998	217650	0.33	cps
Magnesium	24-2	183	292	300	258	25.20	cps
Manganese	55-2	133	130	140	134	3.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:19:45	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	333	308	297	14.39	cps
Molybdenum	95-1	92	75	75	81	11.95	cps
Molybdenum	96-1	150	183	217	183	18.18	cps
Molybdenum	97-1	108	67	125	100	30.05	cps
Molybdenum	98-1	150	225	142	172	26.65	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	113	60	80	84	31.91	cps
Phosphorus	31-2	308	242	225	258	17.07	cps
Potassium	39-2	39453	38818	39905	39392	1.39	cps
Rhodium	103-2	5032137	5051392	5064396	5049309	0.32	cps
Rhodium	103-1	9025902	8924835	9012463	8987733	0.61	cps
Scandium	45-1	6087010	6119179	6193992	6133393	0.89	cps
Scandium	45-2	326221	330196	330269	328895	0.70	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	93	91	89	91	2.04	cps
Selenium	82-1	568	637	695	633	10.07	cps
Silicon	28-1	933189	939387	924268	932281	0.82	cps
Silver	109-1	50	33	75	53	39.73	cps
Silver	107-1	100	133	100	111	17.32	cps
Sodium	23-2	36796	37214	37506	37172	0.96	cps
Strontium	86-1	900	1008	1142	1017	11.91	cps
Strontium	88-1	342	383	308	344	10.91	cps
Sulfur	34-1	456864	457774	460931	458523	0.47	cps
Terbium	159-1	11940183	12167070	12024135	12043796	0.95	cps
Terbium	159-2	6852946	6808908	6827299	6829718	0.32	cps
Thallium	203-1	100	133	92	108	20.35	cps
Thallium	205-1	275	242	167	228	24.36	cps
Tin	118-1	725	600	683	669	9.51	cps
Titanium	47-1	208	183	200	197	6.45	cps
Uranium	238-1	25	67	50	47	44.41	cps
Vanadium	51-2	13	20	17	17	20.01	cps
Yttrium	89-2	1791826	1770481	1797426	1786578	0.80	cps
Yttrium	89-1	10610311	10586179	10769052	10655180	0.93	cps
Zinc	66-2	217	213	200	210	4.20	cps
Zirconium	90-1	683	650	642	658	3.35	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:19:45	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	100	153	38.70	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:23:16	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	17	36	48.03	cps
Antimony	121-1	25	58	33	39	44.62	cps
Arsenic	75-2	15	4	4	7	86.64	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	33	0	58	31	95.79	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6617205	6857463	6803804	6759491	1.87	cps
Bismuth	209-2	4841231	4822481	4847670	4837127	0.27	cps
Boron	10-1	58	50	83	64	27.15	cps
Boron	11-1	392	358	375	375	4.45	cps
Cadmium	106-1	2817	2759	2675	2750	2.59	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Cadmium	111-1	1969	1917	1864	1916	2.73	cps
Calcium	43-1	183	142	158	161	13.02	cps
Calcium	44-1	21099	20457	20774	20777	1.55	cps
Chromium	52-2	2127	2220	2337	2228	4.72	cps
Cobalt	59-2	143	147	90	127	25.11	cps
Copper	63-2	890	933	830	884	5.87	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-2	37	17	27	27	37.50	cps
Gadolinium	160-1	67	33	83	61	41.67	cps
Holmium	165-2	6804587	6661673	6663154	6709804	1.22	cps
Holmium	165-1	11496409	11371186	11441012	11436203	0.55	cps
Indium	115-1	9491137	9573582	9526658	9530459	0.43	cps
Indium	115-2	2124894	2158384	2163453	2148910	0.98	cps
Iron	56-2	5284	5657	5924	5622	5.71	cps
Iron	57-2	44	144	106	98	51.36	cps
Lead	206-1	872	828	828	843	3.05	cps
Lead	207-1	633	895	706	744	18.11	cps
Lead	208-1	3278	3328	3289	3298	0.80	cps
Lithium	6-1	217777	218532	217127	217812	0.32	cps
Magnesium	24-2	142	167	142	150	9.62	cps
Manganese	55-2	110	87	107	101	12.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:23:16	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	333	242	244	35.81	cps
Molybdenum	95-1	42	25	17	28	45.82	cps
Molybdenum	96-1	83	83	100	89	10.83	cps
Molybdenum	97-1	25	25	75	42	69.28	cps
Molybdenum	98-1	33	75	58	56	37.75	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	90	70	70	28.57	cps
Phosphorus	31-2	250	258	200	236	13.36	cps
Potassium	39-2	39921	39478	39654	39684	0.56	cps
Rhodium	103-2	4977202	4968726	5031221	4992383	0.68	cps
Rhodium	103-1	9092945	9087827	8978175	9052982	0.72	cps
Scandium	45-1	6086283	6158871	6200471	6148542	0.94	cps
Scandium	45-2	325838	325734	331083	327552	0.93	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	119	109	107	12.30	cps
Selenium	82-1	616	606	680	634	6.33	cps
Silicon	28-1	923053	925080	928922	925685	0.32	cps
Silver	109-1	42	17	83	47	71.32	cps
Silver	107-1	117	58	50	75	48.43	cps
Sodium	23-2	33446	33998	33873	33772	0.86	cps
Strontium	86-1	1033	933	958	975	5.34	cps
Strontium	88-1	142	217	208	189	21.76	cps
Sulfur	34-1	465565	468592	471779	468645	0.66	cps
Terbium	159-1	11878729	11985601	11951353	11938561	0.46	cps
Terbium	159-2	6869641	6822889	6911205	6867912	0.64	cps
Thallium	203-1	58	67	42	56	22.91	cps
Thallium	205-1	125	125	158	136	14.14	cps
Tin	118-1	683	575	533	597	12.97	cps
Titanium	47-1	175	125	208	169	24.75	cps
Uranium	238-1	58	33	67	53	32.86	cps
Vanadium	51-2	0	17	7	8	107.84	cps
Yttrium	89-2	1768621	1767394	1790963	1775659	0.75	cps
Yttrium	89-1	10566340	10691868	10636655	10631621	0.59	cps
Zinc	66-2	127	130	147	134	7.97	cps
Zirconium	90-1	475	583	633	564	14.35	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:23:16	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	158	158	15.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-25	Instrumnet Name :	P7
Client Sample ID :	MH-WF-2FL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:26:48	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1225	1258	1258	2.65	cps
Antimony	121-1	1283	1500	1433	1406	7.90	cps
Arsenic	75-2	104	131	94	110	17.54	cps
Barium	135-1	62391	60549	62232	61724	1.65	cps
Barium	137-1	108397	107245	109976	108539	1.26	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7259570	7243744	7358907	7287407	0.86	cps
Bismuth	209-2	5110528	5097113	5116839	5108160	0.20	cps
Boron	10-1	2125	2450	2375	2317	7.35	cps
Boron	11-1	13206	12381	12264	12617	4.07	cps
Cadmium	106-1	2942	2817	2809	2856	2.62	cps
Cadmium	108-1	25	13	21	19	32.73	cps
Cadmium	111-1	2054	1984	1977	2005	2.14	cps
Calcium	43-1	778361	777802	775628	777264	0.19	cps
Calcium	44-1	12718670	12763579	12580818	12687689	0.75	cps
Chromium	52-2	1750	1710	1620	1693	3.93	cps
Cobalt	59-2	277	317	360	318	13.12	cps
Copper	63-2	1379607	1388578	1382511	1383565	0.33	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	25	83	25	44	75.78	cps
Erbium	164-2	17	37	27	27	37.50	cps
Gadolinium	160-2	40	43	60	48	22.43	cps
Gadolinium	160-1	58	117	50	75	48.43	cps
Holmium	165-2	7258832	7201862	7117712	7192802	0.99	cps
Holmium	165-1	12586397	12446194	12318193	12450261	1.08	cps
Indium	115-1	10495324	10287151	10426205	10402893	1.02	cps
Indium	115-2	2270344	2292192	2270927	2277821	0.55	cps
Iron	56-2	342360	341522	342280	342054	0.14	cps
Iron	57-2	8542	8425	8314	8427	1.35	cps
Lead	206-1	2200	2139	2134	2158	1.71	cps
Lead	207-1	1845	1811	1950	1869	3.88	cps
Lead	208-1	8390	8390	8963	8581	3.85	cps
Lithium	6-1	237748	237520	238054	237774	0.11	cps
Magnesium	24-2	2248482	2274310	2254453	2259082	0.60	cps
Manganese	55-2	11108	11071	11421	11200	1.72	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-25	Instrumnet Name :	P7
Client Sample ID :	MH-WF-2FL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:26:48	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	875	1175	1011	15.03	cps
Molybdenum	95-1	1417	1417	1325	1386	3.82	cps
Molybdenum	96-1	1492	1500	1925	1639	15.12	cps
Molybdenum	97-1	875	883	1017	925	8.59	cps
Molybdenum	98-1	2059	2234	2259	2184	4.99	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2404	2624	2564	2530	4.50	cps
Phosphorus	31-2	2284	2359	2225	2289	2.92	cps
Potassium	39-2	470059	467534	461923	466505	0.89	cps
Rhodium	103-2	5258202	5275998	5302652	5278950	0.42	cps
Rhodium	103-1	9470440	9516537	9591223	9526067	0.64	cps
Scandium	45-1	6708245	6641202	6651372	6666940	0.54	cps
Scandium	45-2	342601	347489	344191	344760	0.72	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	96	100	85	94	8.21	cps
Selenium	82-1	640	715	763	706	8.79	cps
Silicon	28-1	17266174	17346789	17281577	17298180	0.25	cps
Silver	109-1	175	142	125	147	17.29	cps
Silver	107-1	225	267	225	239	10.07	cps
Sodium	23-2	27996500	27924494	27646001	27855665	0.66	cps
Strontium	86-1	351621	348249	344536	348135	1.02	cps
Strontium	88-1	3047310	3053491	3056445	3052415	0.15	cps
Sulfur	34-1	683874	678067	672584	678175	0.83	cps
Terbium	159-1	13048549	13116489	13335971	13167003	1.14	cps
Terbium	159-2	7319340	7236945	7198489	7251591	0.85	cps
Thallium	203-1	25	33	67	42	52.91	cps
Thallium	205-1	117	150	200	156	26.96	cps
Tin	118-1	342	350	358	350	2.38	cps
Titanium	47-1	750	750	683	728	5.29	cps
Uranium	238-1	583	642	708	644	9.71	cps
Vanadium	51-2	313	320	313	316	1.22	cps
Yttrium	89-2	1883748	1877756	1888226	1883243	0.28	cps
Yttrium	89-1	11488632	11456368	11456409	11467136	0.16	cps
Zinc	66-2	15325	15939	15742	15669	2.00	cps
Zirconium	90-1	1025	1108	892	1008	10.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1188-25	Instrumnet Name :	P7
Client Sample ID :	MH-WF-2FL-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:26:48	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	125	181	27.04	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BL	Instrumnet Name :	P7
Client Sample ID :	PB96032BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:30:18	DataFile Name :	222CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	75	67	33.07	cps
Antimony	121-1	33	83	42	53	50.76	cps
Arsenic	75-2	9	9	4	7	43.34	cps
Barium	135-1	33	8	8	17	86.62	cps
Barium	137-1	33	42	25	33	25.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6932945	6876688	6948976	6919536	0.55	cps
Bismuth	209-2	4807289	4852320	4864498	4841369	0.62	cps
Boron	10-1	100	92	50	81	33.25	cps
Boron	11-1	517	383	400	433	16.77	cps
Cadmium	106-1	2917	2400	2759	2692	9.83	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	2039	1684	1941	1888	9.70	cps
Calcium	43-1	150	175	267	197	31.14	cps
Calcium	44-1	20832	20407	21383	20874	2.35	cps
Chromium	52-2	2140	2160	2164	2155	0.59	cps
Cobalt	59-2	140	127	103	123	15.04	cps
Copper	63-2	950	1020	1010	993	3.81	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	8	17	75	33	108.97	cps
Erbium	164-2	40	27	17	28	42.13	cps
Gadolinium	160-2	37	47	23	36	32.93	cps
Gadolinium	160-1	67	67	75	69	6.93	cps
Holmium	165-2	6728246	6647086	6697325	6690886	0.61	cps
Holmium	165-1	11495835	11553493	11422795	11490708	0.57	cps
Indium	115-1	9814478	9621741	9746310	9727509	1.00	cps
Indium	115-2	2179810	2149919	2161221	2163650	0.70	cps
Iron	56-2	5412	5418	5523	5451	1.15	cps
Iron	57-2	89	61	106	85	26.36	cps
Lead	206-1	761	856	922	846	9.57	cps
Lead	207-1	789	861	689	780	11.09	cps
Lead	208-1	3384	3645	3384	3471	4.34	cps
Lithium	6-1	218230	221172	220977	220126	0.75	cps
Magnesium	24-2	183	167	117	156	22.30	cps
Manganese	55-2	97	77	83	86	11.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BL	Instrumnet Name :	P7
Client Sample ID :	PB96032BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:30:18	DataFile Name :	222CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	242	217	233	6.19	cps
Molybdenum	95-1	67	50	50	56	17.32	cps
Molybdenum	96-1	108	142	75	108	30.77	cps
Molybdenum	97-1	58	33	92	61	47.89	cps
Molybdenum	98-1	58	92	133	94	39.79	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	47	50	50	6.66	cps
Phosphorus	31-2	292	192	225	236	21.56	cps
Potassium	39-2	38116	40456	38952	39175	3.03	cps
Rhodium	103-2	5017104	5055943	5058657	5043901	0.46	cps
Rhodium	103-1	8826105	9106606	9031577	8988096	1.62	cps
Scandium	45-1	6069463	6180099	6159606	6136389	0.96	cps
Scandium	45-2	327116	322041	327471	325543	0.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	130	109	110	16.79	cps
Selenium	82-1	584	608	471	554	13.17	cps
Silicon	28-1	921551	915425	919270	918749	0.34	cps
Silver	109-1	25	67	42	44	47.19	cps
Silver	107-1	67	42	125	78	54.98	cps
Sodium	23-2	34115	34140	34557	34271	0.73	cps
Strontium	86-1	1033	892	1075	1000	9.61	cps
Strontium	88-1	275	192	300	256	22.19	cps
Sulfur	34-1	466246	466608	462323	465059	0.51	cps
Terbium	159-1	12325643	12079885	11989956	12131828	1.43	cps
Terbium	159-2	6788066	6713776	6768253	6756699	0.57	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	183	100	150	144	29.04	cps
Tin	118-1	658	650	733	681	6.74	cps
Titanium	47-1	75	283	233	197	55.15	cps
Uranium	238-1	33	42	50	42	19.99	cps
Vanadium	51-2	17	13	10	13	25.01	cps
Yttrium	89-2	1760962	1779449	1789286	1776566	0.81	cps
Yttrium	89-1	10516117	10629544	10709474	10618378	0.92	cps
Zinc	66-2	147	143	147	146	1.32	cps
Zirconium	90-1	675	575	650	633	8.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BL	Instrumnet Name :	P7
Client Sample ID :	PB96032BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:30:18	DataFile Name :	222CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	100	161	34.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BS	Instrumnet Name :	P7
Client Sample ID :	PB96032BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:33:49	DataFile Name :	223CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	83	61	31.50	cps
Antimony	121-1	50	42	42	44	10.82	cps
Arsenic	75-2	6	11	9	9	32.69	cps
Barium	135-1	25	8	75	36	96.08	cps
Barium	137-1	83	50	50	61	31.50	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7018097	6984313	7039957	7014122	0.40	cps
Bismuth	209-2	4838886	4886391	4956246	4893841	1.21	cps
Boron	10-1	25	58	33	39	44.62	cps
Boron	11-1	358	342	342	347	2.77	cps
Cadmium	106-1	2675	2425	2867	2656	8.34	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1877	1702	1998	1859	8.01	cps
Calcium	43-1	208	200	192	200	4.16	cps
Calcium	44-1	21066	21124	20958	21049	0.40	cps
Chromium	52-2	2134	1930	2044	2036	5.01	cps
Cobalt	59-2	133	143	140	139	3.67	cps
Copper	63-2	910	877	970	919	5.15	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	83	42	42	56	43.30	cps
Erbium	164-2	20	30	13	21	39.75	cps
Gadolinium	160-2	33	27	23	28	18.33	cps
Gadolinium	160-1	108	42	100	83	43.59	cps
Holmium	165-2	6670114	6839795	6750057	6753322	1.26	cps
Holmium	165-1	11365389	11577393	11729362	11557381	1.58	cps
Indium	115-1	9594443	9656182	9778386	9676337	0.97	cps
Indium	115-2	2169674	2159808	2199356	2176279	0.95	cps
Iron	56-2	5685	5657	5457	5599	2.22	cps
Iron	57-2	122	94	78	98	22.88	cps
Lead	206-1	3693556	3740056	3752927	3728846	0.84	cps
Lead	207-1	3331446	3320003	3365335	3338928	0.71	cps
Lead	208-1	15098786	15017617	15082858	15066420	0.29	cps
Lithium	6-1	219592	223019	222090	221567	0.80	cps
Magnesium	24-2	217	175	167	186	14.40	cps
Manganese	55-2	173	133	90	132	31.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BS	Instrumnet Name :	P7
Client Sample ID :	PB96032BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:33:49	DataFile Name :	223CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	350	342	347	1.39	cps
Molybdenum	95-1	175	142	75	131	39.00	cps
Molybdenum	96-1	100	167	208	158	34.51	cps
Molybdenum	97-1	83	42	67	64	32.83	cps
Molybdenum	98-1	92	108	233	144	53.61	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	80	73	73	76	5.10	cps
Phosphorus	31-2	183	225	267	225	18.52	cps
Potassium	39-2	39922	39002	38952	39292	1.39	cps
Rhodium	103-2	5038953	5063506	5073341	5058600	0.35	cps
Rhodium	103-1	9235433	9146060	9016631	9132708	1.20	cps
Scandium	45-1	6160325	6251310	6168073	6193236	0.81	cps
Scandium	45-2	327838	328515	329007	328453	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	109	104	101	9.39	cps
Selenium	82-1	492	581	617	563	11.45	cps
Silicon	28-1	914272	914699	914470	914480	0.02	cps
Silver	109-1	100	50	50	67	43.31	cps
Silver	107-1	117	100	100	106	9.11	cps
Sodium	23-2	32470	32820	32436	32575	0.65	cps
Strontium	86-1	1108	908	933	983	11.08	cps
Strontium	88-1	333	358	450	381	16.14	cps
Sulfur	34-1	461735	466277	466372	464795	0.57	cps
Terbium	159-1	12213328	12255525	12371957	12280270	0.67	cps
Terbium	159-2	6816353	6963281	6831234	6870289	1.18	cps
Thallium	203-1	42	50	83	58	37.80	cps
Thallium	205-1	233	167	133	178	28.64	cps
Tin	118-1	733	817	583	711	16.63	cps
Titanium	47-1	192	142	225	186	22.54	cps
Uranium	238-1	42	42	67	50	28.87	cps
Vanadium	51-2	7	17	17	13	43.29	cps
Yttrium	89-2	1784814	1773122	1802300	1786745	0.82	cps
Yttrium	89-1	10731859	10708131	10575805	10671932	0.79	cps
Zinc	66-2	210	237	233	227	6.41	cps
Zirconium	90-1	483	658	592	578	15.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96032BS	Instrumnet Name :	P7
Client Sample ID :	PB96032BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:33:49	DataFile Name :	223CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	150	128	16.41	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-01 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A-1-(4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:37:21 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1800	1542	1678	7.73	cps
Antimony	121-1	2292	2292	2159	2247	3.43	cps
Arsenic	75-2	87	93	111	97	13.01	cps
Barium	135-1	65337	64844	66150	65443	1.01	cps
Barium	137-1	115991	113562	113855	114469	1.16	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7415379	7323964	7465334	7401559	0.97	cps
Bismuth	209-2	5062412	5125201	5100906	5096173	0.62	cps
Boron	10-1	2309	2600	2284	2398	7.34	cps
Boron	11-1	13573	13406	12831	13270	2.94	cps
Cadmium	106-1	2884	2800	3025	2903	3.92	cps
Cadmium	108-1	38	21	25	28	31.23	cps
Cadmium	111-1	2042	2029	2184	2085	4.11	cps
Calcium	43-1	785660	785130	781110	783967	0.32	cps
Calcium	44-1	12932060	12847130	12839335	12872842	0.40	cps
Chromium	52-2	1487	1507	1437	1477	2.44	cps
Cobalt	59-2	463	470	467	467	0.71	cps
Copper	63-2	1483158	1492630	1498257	1491348	0.51	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	67	50	42	53	24.12	cps
Erbium	164-2	10	20	27	19	44.42	cps
Gadolinium	160-2	30	40	37	36	14.32	cps
Gadolinium	160-1	100	75	92	89	14.33	cps
Holmium	165-2	7133396	7200116	7101965	7145159	0.70	cps
Holmium	165-1	12477221	12491616	12402195	12457011	0.39	cps
Indium	115-1	10483536	10242766	10335323	10353875	1.17	cps
Indium	115-2	2261074	2287208	2273924	2274069	0.57	cps
Iron	56-2	71144	70832	72803	71593	1.48	cps
Iron	57-2	1772	1861	1839	1824	2.54	cps
Lead	206-1	8786	9042	8653	8827	2.24	cps
Lead	207-1	7313	7308	7513	7378	1.59	cps
Lead	208-1	34146	34518	34958	34541	1.18	cps
Lithium	6-1	236847	234022	235744	235537	0.60	cps
Magnesium	24-2	2371430	2386987	2407885	2388767	0.77	cps
Manganese	55-2	10371	10330	10170	10290	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A-1-(4)	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:37:21	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1150	1067	1095	4.40	cps
Molybdenum	95-1	1483	1475	1342	1433	5.55	cps
Molybdenum	96-1	1475	1592	1550	1539	3.84	cps
Molybdenum	97-1	867	992	1000	953	7.84	cps
Molybdenum	98-1	2309	2592	2459	2453	5.78	cps
Neodymium	150-1	0	0	27	9	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	20258	20571	20969	20599	1.73	cps
Phosphorus	31-2	1900	1525	1859	1761	11.67	cps
Potassium	39-2	471039	472494	478434	473989	0.83	cps
Rhodium	103-2	5198885	5199880	5254940	5217901	0.61	cps
Rhodium	103-1	9657768	9761720	9692149	9703879	0.55	cps
Scandium	45-1	6669639	6706441	6635983	6670687	0.53	cps
Scandium	45-2	344872	343410	347871	345384	0.66	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	120	115	115	117	2.75	cps
Selenium	82-1	639	545	650	611	9.43	cps
Silicon	28-1	16266471	16372457	16208283	16282404	0.51	cps
Silver	109-1	433	358	467	419	13.23	cps
Silver	107-1	483	608	567	553	11.51	cps
Sodium	23-2	27014846	27029503	26968047	27004132	0.12	cps
Strontium	86-1	353799	357535	347896	353076	1.38	cps
Strontium	88-1	3089556	3094591	3081955	3088701	0.21	cps
Sulfur	34-1	665340	666818	664974	665711	0.15	cps
Terbium	159-1	13183942	13171559	13143400	13166300	0.16	cps
Terbium	159-2	7226917	7303651	7284833	7271800	0.55	cps
Thallium	203-1	83	67	33	61	41.66	cps
Thallium	205-1	208	158	233	200	19.10	cps
Tin	118-1	533	533	542	536	0.90	cps
Titanium	47-1	558	492	525	525	6.35	cps
Uranium	238-1	1458	1192	1434	1361	10.82	cps
Vanadium	51-2	370	387	337	364	6.99	cps
Yttrium	89-2	1895374	1876724	1891723	1887940	0.52	cps
Yttrium	89-1	11471601	11562501	11410398	11481500	0.67	cps
Zinc	66-2	112318	112325	113047	112563	0.37	cps
Zirconium	90-1	742	475	767	661	24.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-01	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A-1-(4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:37:21	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	133	133	6.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:40:51	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1550	1358	1545	11.87	cps
Antimony	121-1	4076	3934	4109	4040	2.30	cps
Arsenic	75-2	135	130	144	136	5.49	cps
Barium	135-1	68947	69609	70428	69661	1.07	cps
Barium	137-1	119015	120781	118091	119296	1.15	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7347181	7464469	7302079	7371243	1.14	cps
Bismuth	209-2	5097639	5151294	5132386	5127106	0.53	cps
Boron	10-1	2659	2692	2409	2586	5.99	cps
Boron	11-1	14441	14524	15125	14697	2.54	cps
Cadmium	106-1	3025	2934	3159	3039	3.72	cps
Cadmium	108-1	146	108	117	124	15.93	cps
Cadmium	111-1	2732	2636	2717	2695	1.92	cps
Calcium	43-1	847345	836844	835669	839953	0.77	cps
Calcium	44-1	13836349	13729886	13618647	13728294	0.79	cps
Chromium	52-2	1653	1523	1647	1608	4.55	cps
Cobalt	59-2	2034	1994	1970	1999	1.60	cps
Copper	63-2	1255385	1255463	1253986	1254945	0.07	cps
Dysprosium	156-2	13	0	0	4	173.21	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	20	17	20	19	10.18	cps
Gadolinium	160-2	27	27	27	27	0.00	cps
Gadolinium	160-1	83	92	50	75	29.40	cps
Holmium	165-2	7232222	7184208	7182605	7199678	0.39	cps
Holmium	165-1	12354788	12441017	12398947	12398250	0.35	cps
Indium	115-1	10472903	10379260	10342837	10398333	0.65	cps
Indium	115-2	2288115	2277688	2286658	2284154	0.25	cps
Iron	56-2	88790	88790	89729	89103	0.61	cps
Iron	57-2	2278	2184	2256	2239	2.21	cps
Lead	206-1	34329	34841	34490	34553	0.76	cps
Lead	207-1	29873	29762	28837	29491	1.93	cps
Lead	208-1	136224	137301	134914	136147	0.88	cps
Lithium	6-1	236450	239365	238662	238159	0.64	cps
Magnesium	24-2	2743414	2751006	2748666	2747696	0.14	cps
Manganese	55-2	91087	91684	90410	91060	0.70	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-02 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A1-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:40:51 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1250	1083	1158	7.30	cps
Molybdenum	95-1	1517	1684	1734	1645	6.90	cps
Molybdenum	96-1	1542	1784	1717	1681	7.43	cps
Molybdenum	97-1	1100	1233	1042	1125	8.73	cps
Molybdenum	98-1	2559	2909	2942	2803	7.58	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	83928	85213	83811	84317	0.92	cps
Phosphorus	31-2	1667	1659	1475	1600	6.77	cps
Potassium	39-2	489498	486064	487346	487636	0.36	cps
Rhodium	103-2	5225772	5261414	5213033	5233406	0.48	cps
Rhodium	103-1	9489898	9586237	9690200	9588778	1.04	cps
Scandium	45-1	6705376	6618619	6729607	6684534	0.87	cps
Scandium	45-2	348901	347107	344982	346997	0.57	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	124	98	124	115	12.97	cps
Selenium	82-1	627	675	776	692	11.00	cps
Silicon	28-1	15618292	15411781	15664546	15564873	0.86	cps
Silver	109-1	525	558	567	550	4.01	cps
Silver	107-1	750	767	608	708	12.28	cps
Sodium	23-2	26441112	26581580	26447030	26489908	0.30	cps
Strontium	86-1	367954	370709	369088	369250	0.38	cps
Strontium	88-1	3211406	3242257	3210780	3221481	0.56	cps
Sulfur	34-1	660183	661696	667324	663068	0.57	cps
Terbium	159-1	13072069	13227569	13179077	13159572	0.60	cps
Terbium	159-2	7413637	7336710	7284129	7344825	0.89	cps
Thallium	203-1	275	283	183	247	22.45	cps
Thallium	205-1	617	867	883	789	18.94	cps
Tin	118-1	408	358	425	397	8.73	cps
Titanium	47-1	467	458	542	489	9.39	cps
Uranium	238-1	1584	1759	1592	1645	6.00	cps
Vanadium	51-2	357	400	307	354	13.18	cps
Yttrium	89-2	1895652	1901227	1896640	1897840	0.16	cps
Yttrium	89-1	11435650	11567694	11632402	11545249	0.87	cps
Zinc	66-2	901021	904227	898304	901184	0.33	cps
Zirconium	90-1	875	725	850	817	9.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-02	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:40:51	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	192	167	13.23	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-03 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:44:21 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2300	2459	2575	2445	5.65	cps
Antimony	121-1	2392	2484	2500	2459	2.37	cps
Arsenic	75-2	150	119	89	119	25.65	cps
Barium	135-1	65380	64760	66769	65636	1.57	cps
Barium	137-1	115469	112058	114318	113948	1.52	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	7377544	7260893	7382658	7340365	0.94	cps
Bismuth	209-2	5032557	5074800	5163280	5090212	1.31	cps
Boron	10-1	2675	2700	2659	2678	0.78	cps
Boron	11-1	15550	15016	15984	15517	3.12	cps
Cadmium	106-1	3117	2667	3034	2939	8.15	cps
Cadmium	108-1	21	8	33	21	60.01	cps
Cadmium	111-1	2267	1940	2171	2126	7.91	cps
Calcium	43-1	766017	769203	765865	767028	0.25	cps
Calcium	44-1	12487719	12419042	12508458	12471739	0.38	cps
Chromium	52-2	1783	1770	1747	1767	1.05	cps
Cobalt	59-2	460	507	523	497	6.61	cps
Copper	63-2	1357602	1376148	1361455	1365068	0.72	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	33	75	58	56	37.75	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	37	37	50	41	18.72	cps
Gadolinium	160-1	67	42	75	61	28.38	cps
Holmium	165-2	7196350	7106259	7166384	7156331	0.64	cps
Holmium	165-1	12339670	12370158	12180033	12296620	0.83	cps
Indium	115-1	10250951	10389064	10265871	10301962	0.74	cps
Indium	115-2	2279672	2283253	2278689	2280538	0.11	cps
Iron	56-2	37627	37276	36568	37157	1.45	cps
Iron	57-2	1017	1072	772	954	16.74	cps
Lead	206-1	7297	7708	7374	7460	2.93	cps
Lead	207-1	6485	6502	6518	6502	0.26	cps
Lead	208-1	29508	30231	29736	29825	1.24	cps
Lithium	6-1	240114	236883	233271	236756	1.45	cps
Magnesium	24-2	2655738	2668491	2676388	2666872	0.39	cps
Manganese	55-2	15091	15058	15655	15268	2.20	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:44:21	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1192	1183	1186	0.41	cps
Molybdenum	95-1	1642	1517	1767	1642	7.61	cps
Molybdenum	96-1	1959	1775	2000	1911	6.26	cps
Molybdenum	97-1	1125	892	992	1003	11.67	cps
Molybdenum	98-1	2600	2675	2600	2625	1.65	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	33732	34404	33776	33971	1.11	cps
Phosphorus	31-2	1492	1717	1734	1647	8.19	cps
Potassium	39-2	479862	482219	475390	479157	0.72	cps
Rhodium	103-2	5210678	5235860	5238789	5228442	0.30	cps
Rhodium	103-1	9550143	9501312	9456474	9502643	0.49	cps
Scandium	45-1	6682589	6591119	6575470	6616393	0.87	cps
Scandium	45-2	347122	346394	341456	344991	0.89	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	113	126	115	118	5.95	cps
Selenium	82-1	690	672	699	687	1.99	cps
Silicon	28-1	15429912	15414490	15233634	15359345	0.71	cps
Silver	109-1	350	408	342	367	9.91	cps
Silver	107-1	292	333	408	344	17.17	cps
Sodium	23-2	26360491	26745792	26885148	26663810	1.02	cps
Strontium	86-1	350055	351797	354267	352039	0.60	cps
Strontium	88-1	3101069	3060766	3062413	3074749	0.74	cps
Sulfur	34-1	660938	662660	662249	661949	0.14	cps
Terbium	159-1	13113201	13137969	13219925	13157031	0.42	cps
Terbium	159-2	7296505	7163360	7215382	7225082	0.93	cps
Thallium	203-1	108	58	67	78	34.44	cps
Thallium	205-1	142	317	200	219	40.61	cps
Tin	118-1	483	475	458	472	2.70	cps
Titanium	47-1	433	442	475	450	4.90	cps
Uranium	238-1	1392	1433	1517	1447	4.40	cps
Vanadium	51-2	327	273	320	307	9.48	cps
Yttrium	89-2	1875255	1870128	1894142	1879842	0.67	cps
Yttrium	89-1	11631826	11346841	11169574	11382747	2.05	cps
Zinc	66-2	115678	116376	117696	116583	0.88	cps
Zirconium	90-1	850	625	767	747	15.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-03	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:44:21	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	117	83	142	52.28	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-04 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:47:51 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3167	3084	2734	2995	7.68	cps
Antimony	121-1	3092	3251	2942	3095	4.98	cps
Arsenic	75-2	133	122	109	122	9.91	cps
Barium	135-1	59344	60324	59261	59643	0.99	cps
Barium	137-1	105240	101427	104198	103622	1.90	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7331864	7238338	7262789	7277664	0.67	cps
Bismuth	209-2	5126449	5137686	5098832	5120989	0.39	cps
Boron	10-1	2634	2809	2550	2664	4.95	cps
Boron	11-1	16143	15525	16368	16012	2.72	cps
Cadmium	106-1	2884	2950	2900	2912	1.19	cps
Cadmium	108-1	121	104	108	111	7.81	cps
Cadmium	111-1	2122	2155	2204	2160	1.93	cps
Calcium	43-1	786443	783351	785194	784996	0.20	cps
Calcium	44-1	12915667	12783166	12814363	12837732	0.54	cps
Chromium	52-2	1860	1910	1847	1872	1.78	cps
Cobalt	59-2	14160	14741	14454	14452	2.01	cps
Copper	63-2	869456	882150	871258	874288	0.79	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	27	27	27	27	0.00	cps
Gadolinium	160-1	50	58	58	56	8.67	cps
Holmium	165-2	7240496	7187149	7099101	7175582	1.00	cps
Holmium	165-1	12336020	12312029	12102126	12250058	1.05	cps
Indium	115-1	10269811	10230413	10094202	10198142	0.90	cps
Indium	115-2	2259315	2311122	2279276	2283238	1.14	cps
Iron	56-2	83100	82828	83202	83043	0.23	cps
Iron	57-2	2084	2178	2072	2111	2.75	cps
Lead	206-1	24089	24206	23816	24037	0.83	cps
Lead	207-1	21139	21101	21262	21167	0.40	cps
Lead	208-1	96472	95346	96645	96154	0.73	cps
Lithium	6-1	233706	235577	231277	233520	0.92	cps
Magnesium	24-2	2834708	2851609	2808844	2831721	0.76	cps
Manganese	55-2	54678	55059	55387	55042	0.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:47:51	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1150	1200	1117	1156	3.63	cps
Molybdenum	95-1	1650	1600	1583	1611	2.15	cps
Molybdenum	96-1	1625	1642	1834	1700	6.81	cps
Molybdenum	97-1	967	833	917	906	7.44	cps
Molybdenum	98-1	3300	3034	2834	3056	7.66	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	5692588	5787348	5751491	5743809	0.83	cps
Phosphorus	31-2	1617	1400	1642	1553	8.56	cps
Potassium	39-2	470722	471038	474688	472149	0.47	cps
Rhodium	103-2	5184811	5319899	5255952	5253554	1.29	cps
Rhodium	103-1	9518044	9421134	9483350	9474176	0.52	cps
Scandium	45-1	6684949	6471253	6542760	6566321	1.66	cps
Scandium	45-2	343536	344180	343678	343798	0.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	124	111	112	9.94	cps
Selenium	82-1	514	691	729	645	17.72	cps
Silicon	28-1	15049937	14831162	14884927	14922009	0.76	cps
Silver	109-1	792	633	825	750	13.65	cps
Silver	107-1	758	867	742	789	8.60	cps
Sodium	23-2	26876160	27154722	26758902	26929928	0.75	cps
Strontium	86-1	353483	346327	349845	349885	1.02	cps
Strontium	88-1	3075779	3064871	3042104	3060918	0.56	cps
Sulfur	34-1	667103	662796	661532	663810	0.44	cps
Terbium	159-1	13183171	13124178	12975006	13094119	0.82	cps
Terbium	159-2	7250747	7367052	7154613	7257471	1.47	cps
Thallium	203-1	400	483	558	481	16.48	cps
Thallium	205-1	917	800	800	839	8.03	cps
Tin	118-1	633	542	633	603	8.78	cps
Titanium	47-1	517	467	600	528	12.76	cps
Uranium	238-1	1942	1917	2042	1967	3.36	cps
Vanadium	51-2	267	290	327	294	10.27	cps
Yttrium	89-2	1869809	1887422	1875540	1877590	0.48	cps
Yttrium	89-1	11286274	11289152	11153615	11243014	0.69	cps
Zinc	66-2	971841	986017	974215	977357	0.78	cps
Zirconium	90-1	608	825	817	750	16.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-04	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:47:51	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	183	192	203	13.21	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-05 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A4-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:51:21 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2067	2242	1967	2092	6.66	cps
Antimony	121-1	1742	1625	1667	1678	3.52	cps
Arsenic	75-2	133	117	122	124	6.84	cps
Barium	135-1	63983	62349	64794	63708	1.95	cps
Barium	137-1	110782	109220	109313	109772	0.80	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7299985	7398555	7232578	7310373	1.14	cps
Bismuth	209-2	5038486	5058215	5039307	5045336	0.22	cps
Boron	10-1	2592	2550	2567	2570	0.82	cps
Boron	11-1	14516	14541	14666	14574	0.55	cps
Cadmium	106-1	2792	2525	2550	2623	5.62	cps
Cadmium	108-1	17	29	38	28	37.74	cps
Cadmium	111-1	2022	1881	1842	1915	4.94	cps
Calcium	43-1	801616	791751	784006	792458	1.11	cps
Calcium	44-1	12968624	12776463	12781045	12842044	0.85	cps
Chromium	52-2	1527	1533	1637	1566	3.94	cps
Cobalt	59-2	1017	977	1007	1000	2.08	cps
Copper	63-2	749340	757918	759847	755701	0.74	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Dysprosium	156-2	20	10	7	12	56.76	cps
Erbium	164-2	30	20	40	30	33.33	cps
Erbium	164-1	67	42	50	53	24.12	cps
Gadolinium	160-1	58	92	117	89	32.92	cps
Gadolinium	160-2	37	33	73	48	46.46	cps
Holmium	165-2	7170336	7084183	7117530	7124016	0.61	cps
Holmium	165-1	12302421	12350598	12355924	12336314	0.24	cps
Indium	115-1	10359929	10250072	10447252	10352418	0.95	cps
Indium	115-2	2259439	2259928	2301881	2273749	1.07	cps
Iron	56-2	177742	174644	177156	176514	0.93	cps
Iron	57-2	4445	4362	4423	4410	0.98	cps
Lead	206-1	8208	8142	8236	8195	0.59	cps
Lead	207-1	7091	6774	6863	6909	2.37	cps
Lead	208-1	32322	31760	32194	32092	0.92	cps
Lithium	6-1	236819	231515	234600	234311	1.14	cps
Magnesium	24-2	2544141	2568409	2598165	2570238	1.05	cps
Manganese	55-2	17714	17584	17931	17743	0.99	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:51:21	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1375	1325	1383	1361	2.32	cps
Molybdenum	95-1	1634	1367	1408	1470	9.76	cps
Molybdenum	96-1	1734	1475	1442	1550	10.30	cps
Molybdenum	97-1	808	1008	983	933	11.68	cps
Molybdenum	98-1	2409	2225	2367	2334	4.12	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	80942	81263	81170	81125	0.20	cps
Phosphorus	31-2	2159	2242	2475	2292	7.16	cps
Potassium	39-2	471627	474041	471427	472365	0.31	cps
Rhodium	103-1	9566489	9430685	9219410	9405528	1.86	cps
Rhodium	103-2	5151035	5148854	5242187	5180692	1.03	cps
Scandium	45-1	6641080	6718680	6498087	6619283	1.69	cps
Scandium	45-2	345390	345026	343999	344805	0.21	cps
Selenium	82-1	830	709	671	737	11.31	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	120	126	117	121	3.85	cps
Silicon	28-1	16869081	16894768	16601851	16788567	0.97	cps
Silver	109-1	442	317	358	372	17.10	cps
Silver	107-1	425	358	367	383	9.48	cps
Sodium	23-2	27856768	27779028	27970182	27868659	0.34	cps
Strontium	86-1	349056	347540	350545	349047	0.43	cps
Strontium	88-1	3084957	3008918	3041518	3045131	1.25	cps
Sulfur	34-1	658780	658352	660339	659157	0.16	cps
Terbium	159-1	13133511	13135519	12883898	13050976	1.11	cps
Terbium	159-2	7260389	7172212	7306411	7246337	0.94	cps
Thallium	203-1	50	117	67	78	44.61	cps
Thallium	205-1	192	183	175	183	4.55	cps
Tin	118-1	517	617	492	542	12.21	cps
Titanium	47-1	583	692	517	597	14.79	cps
Uranium	238-1	1217	1008	1358	1195	14.74	cps
Vanadium	51-2	270	287	307	288	6.38	cps
Yttrium	89-1	11541632	11255364	11247162	11348053	1.48	cps
Yttrium	89-2	1855472	1865120	1891292	1870628	0.99	cps
Zinc	66-2	82170	83608	83480	83086	0.96	cps
Zirconium	90-1	1058	850	992	967	11.01	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-05	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:51:21	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	158	200	18.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:54:51	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1942	1784	1809	6.79	cps
Antimony	121-1	2659	2467	2450	2525	4.59	cps
Arsenic	75-2	119	135	119	124	7.76	cps
Barium	135-1	64367	65840	65354	65187	1.15	cps
Barium	137-1	113722	113823	112420	113321	0.69	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	7222573	7119862	7137022	7159819	0.77	cps
Bismuth	209-2	4983381	4990222	5037867	5003823	0.59	cps
Boron	10-1	2575	2534	2650	2586	2.29	cps
Boron	11-1	14416	14858	14399	14558	1.79	cps
Cadmium	106-1	2617	3017	2967	2867	7.60	cps
Cadmium	108-1	13	29	29	24	40.76	cps
Cadmium	111-1	1873	2137	2111	2040	7.13	cps
Calcium	43-1	782796	779459	768542	776933	0.96	cps
Calcium	44-1	12735272	12643403	12460677	12613117	1.11	cps
Chromium	52-2	2090	2194	2184	2156	2.64	cps
Cobalt	59-2	773	787	720	760	4.64	cps
Copper	63-2	977867	980702	992806	983792	0.81	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	25	33	25	28	17.33	cps
Erbium	164-1	58	50	17	42	52.91	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	20	40	30	30	33.33	cps
Gadolinium	160-1	67	42	92	67	37.50	cps
Holmium	165-2	7106427	7066151	7117026	7096534	0.38	cps
Holmium	165-1	12353353	12225558	12164674	12247862	0.79	cps
Indium	115-1	10310361	10203780	10116952	10210364	0.95	cps
Indium	115-2	2215722	2267256	2294352	2259110	1.77	cps
Iron	56-2	71429	71222	73450	72034	1.71	cps
Iron	57-2	1872	1778	1945	1865	4.48	cps
Lead	206-1	5857	5824	6052	5911	2.08	cps
Lead	207-1	5096	5196	5285	5192	1.82	cps
Lead	208-1	23459	23503	23481	23481	0.09	cps
Lithium	6-1	230399	229987	230788	230391	0.17	cps
Magnesium	24-2	2631039	2645840	2671427	2649435	0.77	cps
Manganese	55-2	8089	8009	8543	8214	3.50	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-06 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A5-(41 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:54:51 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1117	1158	1231	13.21	cps
Molybdenum	95-1	1767	1834	1850	1817	2.43	cps
Molybdenum	96-1	1992	2292	1942	2075	9.12	cps
Molybdenum	97-1	1075	1142	1300	1172	9.86	cps
Molybdenum	98-1	3326	3017	3217	3187	4.91	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	34214	33535	34327	34025	1.26	cps
Phosphorus	31-2	1967	2092	1934	1997	4.18	cps
Potassium	39-2	466117	470741	475904	470921	1.04	cps
Rhodium	103-2	5122183	5193348	5204468	5173333	0.86	cps
Rhodium	103-1	9450800	9339450	9382822	9391024	0.60	cps
Scandium	45-1	6629557	6574156	6528497	6577403	0.77	cps
Scandium	45-2	342544	342889	341190	342208	0.26	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	111	104	102	106	4.64	cps
Selenium	82-1	748	675	807	743	8.89	cps
Silicon	28-1	16141798	15894496	15866044	15967446	0.95	cps
Silver	109-1	633	517	517	556	12.12	cps
Silver	107-1	525	642	625	597	10.56	cps
Sodium	23-2	26781852	27006659	27174717	26987742	0.73	cps
Strontium	86-1	350418	351276	347177	349624	0.62	cps
Strontium	88-1	3054674	3052018	3052735	3053142	0.04	cps
Sulfur	34-1	662539	662936	661678	662385	0.10	cps
Terbium	159-1	13089216	13109447	12720902	12973188	1.69	cps
Terbium	159-2	7170436	7266475	7269465	7235459	0.78	cps
Thallium	203-1	25	75	50	50	50.00	cps
Thallium	205-1	125	100	125	117	12.38	cps
Tin	118-1	500	517	475	497	4.22	cps
Titanium	47-1	458	433	542	478	11.87	cps
Uranium	238-1	1242	1042	1325	1203	12.11	cps
Vanadium	51-2	340	350	367	352	3.83	cps
Yttrium	89-2	1852253	1872035	1884149	1869479	0.86	cps
Yttrium	89-1	11343780	11135968	11193515	11224421	0.96	cps
Zinc	66-2	101886	100080	103034	101667	1.46	cps
Zirconium	90-1	650	783	883	772	15.16	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-06	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(41	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:54:51	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	175	225	183	20.83	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-07 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A1-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 04:58:20 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3501	3651	3434	3528	3.15	cps
Antimony	121-1	1642	1542	1500	1561	4.66	cps
Arsenic	75-2	104	143	113	120	16.96	cps
Barium	135-1	62935	62039	62173	62383	0.78	cps
Barium	137-1	106196	107716	106515	106809	0.75	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7211962	7097301	7097446	7135570	0.93	cps
Bismuth	209-2	5018720	5055983	5060350	5045017	0.45	cps
Boron	10-1	2642	2875	2350	2623	10.03	cps
Boron	11-1	15192	15191	15425	15269	0.88	cps
Cadmium	106-1	2875	2817	2517	2736	7.03	cps
Cadmium	108-1	8	4	25	13	88.19	cps
Cadmium	111-1	2086	2027	1794	1969	7.83	cps
Calcium	43-1	778721	781447	770192	776787	0.76	cps
Calcium	44-1	12730829	12668795	12461899	12620508	1.12	cps
Chromium	52-2	1600	1787	1733	1707	5.63	cps
Cobalt	59-2	777	853	703	778	9.64	cps
Copper	63-2	930922	925589	932646	929719	0.40	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	27	33	23	28	18.33	cps
Gadolinium	160-1	100	42	58	67	45.06	cps
Holmium	165-2	7070592	7193544	7029392	7097843	1.20	cps
Holmium	165-1	12143209	12261441	12044651	12149767	0.89	cps
Indium	115-1	10129195	10042183	9972077	10047818	0.78	cps
Indium	115-2	2254501	2283831	2252660	2263664	0.77	cps
Iron	56-2	59700	59515	59454	59556	0.21	cps
Iron	57-2	1433	1633	1561	1543	6.57	cps
Lead	206-1	7697	7691	7825	7738	0.98	cps
Lead	207-1	6507	6785	6757	6683	2.29	cps
Lead	208-1	30364	30959	30676	30667	0.97	cps
Lithium	6-1	230379	231860	230955	231065	0.32	cps
Magnesium	24-2	2716831	2748947	2722650	2729476	0.63	cps
Manganese	55-2	16186	16453	16233	16290	0.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:58:20	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	975	1217	1122	11.51	cps
Molybdenum	95-1	1525	1533	1458	1506	2.73	cps
Molybdenum	96-1	1725	1884	1759	1789	4.67	cps
Molybdenum	97-1	1125	933	958	1006	10.36	cps
Molybdenum	98-1	2542	2367	2534	2481	3.98	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	27232	27336	27192	27253	0.27	cps
Phosphorus	31-2	2025	1850	2167	2014	7.88	cps
Potassium	39-2	471195	472759	475456	473136	0.46	cps
Rhodium	103-2	5158731	5171018	5139643	5156464	0.31	cps
Rhodium	103-1	9591642	9348570	9347655	9429289	1.49	cps
Scandium	45-1	6597274	6438597	6480058	6505310	1.27	cps
Scandium	45-2	342135	347434	346138	345236	0.80	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	109	96	96	101	7.44	cps
Selenium	82-1	533	767	570	623	20.12	cps
Silicon	28-1	16089710	16017916	16210751	16106126	0.61	cps
Silver	109-1	258	200	242	233	12.88	cps
Silver	107-1	308	258	242	269	12.88	cps
Sodium	23-2	27950080	28084250	27829217	27954516	0.46	cps
Strontium	86-1	350456	350076	346944	349158	0.55	cps
Strontium	88-1	3057047	3078818	3017167	3051011	1.02	cps
Sulfur	34-1	670656	672501	671050	671402	0.14	cps
Terbium	159-1	12921049	12858121	12797144	12858771	0.48	cps
Terbium	159-2	7131722	7171312	7189539	7164191	0.41	cps
Thallium	203-1	25	58	42	42	40.00	cps
Thallium	205-1	83	183	167	144	37.09	cps
Tin	118-1	400	508	542	483	15.33	cps
Titanium	47-1	617	450	483	517	17.07	cps
Uranium	238-1	2342	2525	2692	2520	6.95	cps
Vanadium	51-2	230	310	303	281	15.79	cps
Yttrium	89-2	1865212	1891210	1874554	1876992	0.70	cps
Yttrium	89-1	11455328	11347417	11021127	11274624	2.01	cps
Zinc	66-2	48544	47825	47845	48071	0.85	cps
Zirconium	90-1	725	542	742	669	16.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-07	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 04:58:20	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	125	125	6.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:01:49	DataFile Name :	CCV79.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	92	83	17.32	cps
Antimony	121-1	83	50	50	61	31.50	cps
Arsenic	75-2	9	6	7	7	24.97	cps
Barium	135-1	108	50	33	64	61.64	cps
Barium	137-1	83	92	83	86	5.58	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6857109	7029463	6986280	6957617	1.29	cps
Bismuth	209-2	4885957	4906186	4818618	4870254	0.94	cps
Boron	10-1	92	33	83	69	45.44	cps
Boron	11-1	500	558	442	500	11.67	cps
Cadmium	106-1	2634	2717	2592	2648	2.40	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1845	1919	1817	1860	2.82	cps
Calcium	43-1	242	183	300	242	24.14	cps
Calcium	44-1	20891	21125	21008	21008	0.56	cps
Chromium	52-2	2174	2057	2110	2114	2.76	cps
Cobalt	59-2	127	203	157	162	23.82	cps
Copper	63-2	1153	1323	1127	1201	8.88	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	20	23	30	24	20.83	cps
Gadolinium	160-1	100	67	67	78	24.75	cps
Holmium	165-2	6740845	6751458	6677498	6723267	0.59	cps
Holmium	165-1	11416195	11402834	11625466	11481498	1.09	cps
Indium	115-1	9768578	9683239	9619923	9690580	0.77	cps
Indium	115-2	2157370	2154297	2194730	2168799	1.04	cps
Iron	56-2	6040	6285	6040	6122	2.31	cps
Iron	57-2	89	100	117	102	13.73	cps
Lead	206-1	3606865	3698175	3631327	3645456	1.30	cps
Lead	207-1	3284888	3383960	3306471	3325106	1.57	cps
Lead	208-1	14668938	15028393	14789241	14828857	1.23	cps
Lithium	6-1	219516	221709	219143	220123	0.63	cps
Magnesium	24-2	167	258	158	194	28.54	cps
Manganese	55-2	150	93	143	129	24.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:01:49	DataFile Name :	CCV79.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	208	308	258	19.35	cps
Molybdenum	95-1	133	125	133	131	3.68	cps
Molybdenum	96-1	217	175	150	181	18.65	cps
Molybdenum	97-1	117	75	125	106	25.38	cps
Molybdenum	98-1	208	217	133	186	24.66	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	73	60	43	59	25.53	cps
Phosphorus	31-2	225	250	175	217	17.62	cps
Potassium	39-2	39896	38843	40063	39601	1.67	cps
Rhodium	103-2	5020155	5071239	5027908	5039767	0.55	cps
Rhodium	103-1	9128777	9019065	9035227	9061023	0.65	cps
Scandium	45-1	6175651	6125105	6196357	6165704	0.59	cps
Scandium	45-2	326567	328671	330761	328666	0.64	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	115	83	96	17.10	cps
Selenium	82-1	676	708	613	666	7.28	cps
Silicon	28-1	924223	929173	933150	928849	0.48	cps
Silver	109-1	67	67	92	75	19.24	cps
Silver	107-1	100	92	133	108	20.35	cps
Sodium	23-2	35075	36629	37473	36392	3.34	cps
Strontium	86-1	1058	892	1017	989	8.77	cps
Strontium	88-1	308	425	408	381	16.58	cps
Sulfur	34-1	470428	466942	464731	467367	0.61	cps
Terbium	159-1	12192620	12106104	12109506	12136077	0.40	cps
Terbium	159-2	6759056	6810996	6862034	6810695	0.76	cps
Thallium	203-1	92	100	92	94	5.10	cps
Thallium	205-1	242	233	192	222	12.05	cps
Tin	118-1	567	583	700	617	11.78	cps
Titanium	47-1	200	275	242	239	15.73	cps
Uranium	238-1	67	67	42	58	24.74	cps
Vanadium	51-2	17	10	23	17	39.99	cps
Yttrium	89-2	1772299	1790350	1780289	1780980	0.51	cps
Yttrium	89-1	10685616	10681969	10502026	10623204	0.99	cps
Zinc	66-2	250	213	197	220	12.40	cps
Zirconium	90-1	550	800	733	694	18.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:01:49	DataFile Name :	CCV79.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	117	153	27.99	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:05:20	DataFile Name :	231CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	58	44	39.04	cps
Antimony	121-1	33	75	75	61	39.37	cps
Arsenic	75-2	11	11	7	10	21.63	cps
Barium	135-1	58	8	8	25	115.49	cps
Barium	137-1	42	33	17	31	41.65	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6910691	6831489	6944835	6895672	0.84	cps
Bismuth	209-2	4915873	4862906	4897143	4891974	0.55	cps
Boron	10-1	42	50	50	47	10.18	cps
Boron	11-1	317	392	350	353	10.65	cps
Cadmium	106-1	2550	2709	2667	2642	3.11	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1786	1890	1857	1844	2.88	cps
Calcium	43-1	133	167	133	144	13.32	cps
Calcium	44-1	21141	20791	20023	20652	2.77	cps
Chromium	52-2	1900	2200	2237	2112	8.75	cps
Cobalt	59-2	107	83	143	111	27.22	cps
Copper	63-2	953	893	920	922	3.26	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	10	13	33	19	66.81	cps
Gadolinium	160-2	43	27	37	36	23.58	cps
Gadolinium	160-1	117	67	8	64	84.87	cps
Holmium	165-2	6773756	6675238	6733178	6727391	0.74	cps
Holmium	165-1	11397243	11297814	11704533	11466530	1.85	cps
Indium	115-1	9774469	9709827	9769741	9751346	0.37	cps
Indium	115-2	2146910	2174912	2172875	2164899	0.72	cps
Iron	56-2	5612	5451	5223	5429	3.60	cps
Iron	57-2	106	61	94	87	26.58	cps
Lead	206-1	794	839	967	867	10.32	cps
Lead	207-1	656	844	761	754	12.56	cps
Lead	208-1	3345	3561	3489	3465	3.18	cps
Lithium	6-1	219645	218370	218064	218693	0.38	cps
Magnesium	24-2	217	200	158	192	15.68	cps
Manganese	55-2	83	103	97	94	10.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:05:20	DataFile Name :	231CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	183	208	214	15.75	cps
Molybdenum	95-1	33	50	33	39	24.74	cps
Molybdenum	96-1	108	150	75	111	33.82	cps
Molybdenum	97-1	67	42	33	47	36.74	cps
Molybdenum	98-1	58	42	83	61	34.32	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	60	93	70	28.97	cps
Phosphorus	31-2	358	208	333	300	26.79	cps
Potassium	39-2	39362	40289	40715	40122	1.73	cps
Rhodium	103-2	5034190	5035268	5066709	5045389	0.37	cps
Rhodium	103-1	9115373	8996538	9019969	9043960	0.70	cps
Scandium	45-1	6180172	6122071	6242966	6181737	0.98	cps
Scandium	45-2	323915	329901	333522	329112	1.47	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	113	115	106	12.62	cps
Selenium	82-1	539	557	555	550	1.80	cps
Silicon	28-1	920989	928174	923556	924240	0.39	cps
Silver	109-1	8	42	42	31	62.99	cps
Silver	107-1	75	100	83	86	14.78	cps
Sodium	23-2	32561	33639	32812	33004	1.71	cps
Strontium	86-1	983	925	975	961	3.28	cps
Strontium	88-1	225	175	242	214	16.22	cps
Sulfur	34-1	466341	470668	467814	468275	0.47	cps
Terbium	159-1	12318680	12249606	12404255	12324180	0.63	cps
Terbium	159-2	6732867	6822379	6837637	6797628	0.83	cps
Thallium	203-1	33	58	92	61	47.89	cps
Thallium	205-1	133	125	142	133	6.25	cps
Tin	118-1	700	625	650	658	5.80	cps
Titanium	47-1	183	175	217	192	11.50	cps
Uranium	238-1	67	67	83	72	13.33	cps
Vanadium	51-2	17	7	3	9	78.08	cps
Yttrium	89-2	1778377	1776832	1801760	1785657	0.78	cps
Yttrium	89-1	10873932	10712040	10680585	10755519	0.96	cps
Zinc	66-2	127	147	120	131	10.59	cps
Zirconium	90-1	583	625	633	614	4.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:05:20	DataFile Name :	231CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	192	128	43.43	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-08 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:08:52 DataFile Name : 232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2592	2492	2625	2570	2.70	cps
Antimony	121-1	1967	1784	1867	1872	4.90	cps
Arsenic	75-2	148	124	122	131	11.00	cps
Barium	135-1	56926	57813	57670	57470	0.83	cps
Barium	137-1	100018	102166	96878	99687	2.67	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7250003	7382510	7144744	7259086	1.64	cps
Bismuth	209-2	5076642	5019415	5071782	5055946	0.63	cps
Boron	10-1	2667	2359	2450	2492	6.36	cps
Boron	11-1	14165	14874	15125	14722	3.38	cps
Cadmium	106-1	2750	2734	2800	2762	1.26	cps
Cadmium	108-1	33	29	29	31	7.86	cps
Cadmium	111-1	1994	1985	2052	2010	1.83	cps
Calcium	43-1	793531	800093	784357	792660	1.00	cps
Calcium	44-1	12763344	12957635	12950634	12890537	0.85	cps
Chromium	52-2	1683	1690	1737	1703	1.71	cps
Cobalt	59-2	640	570	497	569	12.60	cps
Copper	63-2	1040822	1045797	1049473	1045364	0.42	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	67	33	33	44	43.30	cps
Erbium	164-2	23	13	37	24	47.91	cps
Gadolinium	160-2	37	37	23	32	23.90	cps
Gadolinium	160-1	75	75	100	83	17.33	cps
Holmium	165-2	7164981	7044973	7161141	7123698	0.96	cps
Holmium	165-1	12526695	12446504	12595144	12522781	0.59	cps
Indium	115-1	10387997	10384998	10449306	10407434	0.35	cps
Indium	115-2	2266310	2265403	2288308	2273341	0.57	cps
Iron	56-2	36808	37220	37231	37086	0.65	cps
Iron	57-2	800	911	967	893	9.51	cps
Lead	206-1	8481	8464	8036	8327	3.03	cps
Lead	207-1	6813	6902	6824	6846	0.71	cps
Lead	208-1	32199	32110	31821	32044	0.62	cps
Lithium	6-1	235876	234909	236317	235700	0.31	cps
Magnesium	24-2	2675537	2652365	2672422	2666774	0.47	cps
Manganese	55-2	6011	6055	6251	6106	2.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:08:52	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	1058	1267	1089	15.12	cps
Molybdenum	95-1	1675	1517	1725	1639	6.64	cps
Molybdenum	96-1	1809	1834	1617	1753	6.76	cps
Molybdenum	97-1	1033	1008	1133	1058	6.25	cps
Molybdenum	98-1	2667	2392	2150	2403	10.76	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	22157	21613	21746	21839	1.30	cps
Phosphorus	31-2	1984	1850	2134	1989	7.13	cps
Potassium	39-2	472005	471790	477537	473777	0.69	cps
Rhodium	103-2	5196784	5235316	5233698	5221933	0.42	cps
Rhodium	103-1	9542132	9565487	9617873	9575164	0.41	cps
Scandium	45-1	6697047	6751789	6631592	6693476	0.90	cps
Scandium	45-2	347435	343553	348292	346427	0.73	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	107	100	111	106	5.33	cps
Selenium	82-1	609	632	522	588	9.94	cps
Silicon	28-1	16063942	16019947	15914290	15999393	0.48	cps
Silver	109-1	117	183	225	175	31.23	cps
Silver	107-1	183	183	233	200	14.44	cps
Sodium	23-2	27493559	27446552	27233262	27391124	0.51	cps
Strontium	86-1	354052	351693	350171	351972	0.56	cps
Strontium	88-1	3081114	3085835	3074703	3080551	0.18	cps
Sulfur	34-1	672034	669629	665652	669105	0.48	cps
Terbium	159-1	13036641	13192345	13066943	13098643	0.63	cps
Terbium	159-2	7269373	7212329	7304241	7261981	0.64	cps
Thallium	203-1	117	75	117	103	23.41	cps
Thallium	205-1	208	292	167	222	28.64	cps
Tin	118-1	525	400	417	447	15.18	cps
Titanium	47-1	567	525	600	564	6.66	cps
Uranium	238-1	1959	2150	2042	2050	4.69	cps
Vanadium	51-2	393	353	377	374	5.37	cps
Yttrium	89-2	1875781	1874862	1879792	1876812	0.14	cps
Yttrium	89-1	11522854	11423539	11432580	11459658	0.48	cps
Zinc	66-2	104316	102893	103954	103721	0.71	cps
Zirconium	90-1	833	725	683	747	10.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-08	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:08:52	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	117	122	14.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:12:22	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2292	2442	2400	2378	3.26	cps
Antimony	121-1	1417	1342	1375	1378	2.73	cps
Arsenic	75-2	98	111	115	108	8.10	cps
Barium	135-1	62851	63546	61470	62622	1.69	cps
Barium	137-1	109127	110125	108245	109166	0.86	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7308778	7236611	7172611	7239333	0.94	cps
Bismuth	209-2	4971490	5030274	5057781	5019848	0.88	cps
Boron	10-1	2459	2542	2675	2559	4.27	cps
Boron	11-1	13006	13506	13665	13393	2.57	cps
Cadmium	106-1	2900	2942	2867	2903	1.29	cps
Cadmium	108-1	21	33	21	25	28.87	cps
Cadmium	111-1	2082	2099	2034	2072	1.62	cps
Calcium	43-1	779762	768254	775894	774637	0.76	cps
Calcium	44-1	12857901	12516366	12607685	12660651	1.40	cps
Chromium	52-2	1680	1827	1603	1703	6.66	cps
Cobalt	59-2	577	600	570	582	2.71	cps
Copper	63-2	712816	713909	723245	716657	0.80	cps
Dysprosium	156-2	10	13	17	13	25.01	cps
Dysprosium	156-1	42	25	0	22	94.38	cps
Erbium	164-1	92	75	67	78	16.37	cps
Erbium	164-2	33	33	17	28	34.63	cps
Gadolinium	160-2	30	33	47	37	24.06	cps
Gadolinium	160-1	75	50	108	78	37.63	cps
Holmium	165-2	7061435	6999238	7087863	7049512	0.65	cps
Holmium	165-1	12534512	12143955	12386917	12355128	1.60	cps
Indium	115-1	10294929	10432862	10212381	10313391	1.08	cps
Indium	115-2	2236308	2264915	2252247	2251157	0.64	cps
Iron	56-2	315677	311563	315020	314087	0.70	cps
Iron	57-2	7808	8014	7913	7912	1.30	cps
Lead	206-1	5279	4868	4996	5047	4.17	cps
Lead	207-1	4262	4379	4490	4377	2.60	cps
Lead	208-1	20118	20001	20273	20131	0.68	cps
Lithium	6-1	233594	233827	234446	233956	0.19	cps
Magnesium	24-2	2399276	2387065	2392947	2393096	0.26	cps
Manganese	55-2	25402	25729	24821	25318	1.82	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:12:22	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1292	1217	1245	3.30	cps
Molybdenum	95-1	1375	1267	1317	1320	4.11	cps
Molybdenum	96-1	1458	1208	1742	1470	18.16	cps
Molybdenum	97-1	817	858	892	856	4.39	cps
Molybdenum	98-1	2359	2150	2234	2248	4.67	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	2927	3094	3107	3043	3.30	cps
Phosphorus	31-2	2467	2717	2875	2686	7.67	cps
Potassium	39-2	472166	470034	469066	470422	0.34	cps
Rhodium	103-2	5162389	5145558	5221630	5176526	0.77	cps
Rhodium	103-1	9543037	9525560	9573025	9547207	0.25	cps
Scandium	45-1	6748118	6658913	6676386	6694472	0.71	cps
Scandium	45-2	340915	342253	340683	341283	0.25	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	102	94	115	104	9.94	cps
Selenium	82-1	632	719	585	645	10.54	cps
Silicon	28-1	17042179	17123826	16861253	17009086	0.79	cps
Silver	109-1	200	217	117	178	30.14	cps
Silver	107-1	200	233	258	231	12.69	cps
Sodium	23-2	27681840	27784717	27655676	27707411	0.25	cps
Strontium	86-1	349786	349330	351273	350130	0.29	cps
Strontium	88-1	3061563	3043497	3066207	3057089	0.39	cps
Sulfur	34-1	677345	675935	671315	674865	0.47	cps
Terbium	159-1	13181776	12893332	13030416	13035175	1.11	cps
Terbium	159-2	7151649	7151125	7190638	7164471	0.32	cps
Thallium	203-1	75	50	75	67	21.65	cps
Thallium	205-1	83	150	92	108	33.53	cps
Tin	118-1	392	408	400	400	2.08	cps
Titanium	47-1	733	817	733	761	6.32	cps
Uranium	238-1	1042	892	792	908	13.85	cps
Vanadium	51-2	297	310	297	301	2.56	cps
Yttrium	89-2	1863054	1849965	1879662	1864227	0.80	cps
Yttrium	89-1	11435004	11306355	11448388	11396583	0.69	cps
Zinc	66-2	40523	39624	40095	40081	1.12	cps
Zirconium	90-1	1183	1125	1225	1178	4.27	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-09	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:12:22	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	300	292	281	9.55	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-10 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A4-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:15:52 DataFile Name : 234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2025	1934	1709	1889	8.63	cps
Antimony	121-1	1325	1517	1475	1439	7.01	cps
Arsenic	75-2	111	102	120	111	8.33	cps
Barium	135-1	62650	62082	62156	62296	0.50	cps
Barium	137-1	110496	107424	109437	109119	1.43	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7400198	7416116	7450858	7422391	0.35	cps
Bismuth	209-2	5126829	5165726	5104588	5132381	0.60	cps
Boron	10-1	2167	2350	2542	2353	7.97	cps
Boron	11-1	12831	13715	13598	13381	3.59	cps
Cadmium	106-1	2867	2784	2750	2800	2.15	cps
Cadmium	108-1	21	25	29	25	16.68	cps
Cadmium	111-1	2055	2039	1963	2019	2.43	cps
Calcium	43-1	780880	792966	783001	785616	0.82	cps
Calcium	44-1	12768476	12713686	12755592	12745918	0.22	cps
Chromium	52-2	1663	1550	1630	1615	3.61	cps
Cobalt	59-2	483	583	527	531	9.44	cps
Copper	63-2	802124	810692	803941	805585	0.56	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Dysprosium	156-1	0	33	50	28	91.65	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	13	37	17	22	56.80	cps
Gadolinium	160-2	37	27	33	32	15.80	cps
Gadolinium	160-1	100	50	75	75	33.34	cps
Holmium	165-2	7293042	7250116	7210055	7251071	0.57	cps
Holmium	165-1	12701036	12652010	12516502	12623183	0.76	cps
Indium	115-1	10427143	10672588	10512559	10537430	1.18	cps
Indium	115-2	2286824	2319648	2307262	2304578	0.72	cps
Iron	56-2	268175	268646	265926	267582	0.54	cps
Iron	57-2	6607	6813	6413	6611	3.03	cps
Lead	206-1	7041	6935	7174	7050	1.70	cps
Lead	207-1	6163	6207	6302	6224	1.14	cps
Lead	208-1	27628	27529	28668	27942	2.26	cps
Lithium	6-1	240122	240387	237779	239429	0.60	cps
Magnesium	24-2	2398082	2402609	2371637	2390776	0.70	cps
Manganese	55-2	19643	19977	19320	19647	1.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:15:52	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1117	1183	1156	3.00	cps
Molybdenum	95-1	1467	1408	1217	1364	9.59	cps
Molybdenum	96-1	1625	1650	1517	1597	4.44	cps
Molybdenum	97-1	1025	1000	900	975	6.78	cps
Molybdenum	98-1	2492	2259	2292	2348	5.38	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	10627	10340	10257	10408	1.87	cps
Phosphorus	31-2	2459	2750	2500	2570	6.14	cps
Potassium	39-2	476578	475903	474082	475521	0.27	cps
Rhodium	103-2	5238818	5282558	5286080	5269152	0.50	cps
Rhodium	103-1	9756993	9550079	9724647	9677239	1.15	cps
Scandium	45-1	6783783	6800170	6688169	6757374	0.90	cps
Scandium	45-2	351686	351208	348545	350480	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	119	113	115	115	2.45	cps
Selenium	82-1	664	618	723	668	7.85	cps
Silicon	28-1	17267825	17349568	17022529	17213308	0.99	cps
Silver	109-1	150	208	142	167	21.79	cps
Silver	107-1	217	242	275	244	11.97	cps
Sodium	23-2	28333293	28408849	27769256	28170466	1.24	cps
Strontium	86-1	354561	349323	349640	351175	0.84	cps
Strontium	88-1	3100316	3054136	3051949	3068801	0.89	cps
Sulfur	34-1	660747	668005	658182	662311	0.77	cps
Terbium	159-1	13407983	13565320	13300499	13424601	0.99	cps
Terbium	159-2	7409718	7336430	7331862	7359337	0.59	cps
Thallium	203-1	92	67	42	67	37.50	cps
Thallium	205-1	175	100	167	147	27.92	cps
Tin	118-1	458	467	492	472	3.67	cps
Titanium	47-1	600	642	683	642	6.49	cps
Uranium	238-1	758	983	858	867	13.01	cps
Vanadium	51-2	357	303	333	331	8.08	cps
Yttrium	89-2	1903909	1910324	1906411	1906881	0.17	cps
Yttrium	89-1	11555400	11626200	11547612	11576404	0.37	cps
Zinc	66-2	83313	83229	82293	82945	0.68	cps
Zirconium	90-1	1125	1192	1058	1125	5.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-10	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:15:52	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	133	275	231	36.56	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-11 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A5-(40 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:19:22 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1233	1167	1186	3.47	cps
Antimony	121-1	1634	1675	1442	1583	7.86	cps
Arsenic	75-2	111	133	102	115	14.02	cps
Barium	135-1	61772	61847	61973	61864	0.16	cps
Barium	137-1	106347	109194	105365	106969	1.86	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7237290	7138592	7188612	7188165	0.69	cps
Bismuth	209-2	4991996	5059208	5080827	5044010	0.92	cps
Boron	10-1	2300	2225	2117	2214	4.16	cps
Boron	11-1	12564	12697	12531	12597	0.70	cps
Cadmium	106-1	2659	2617	2875	2717	5.11	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Cadmium	111-1	1955	1856	2104	1972	6.33	cps
Calcium	43-1	769102	753931	772339	765124	1.28	cps
Calcium	44-1	12528482	12326221	12533265	12462656	0.95	cps
Chromium	52-2	1647	1643	1717	1669	2.48	cps
Cobalt	59-2	287	343	400	343	16.50	cps
Copper	63-2	1073763	1077672	1076938	1076124	0.19	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	42	92	33	56	56.79	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	43	37	50	43	15.38	cps
Gadolinium	160-1	67	92	183	114	53.93	cps
Holmium	165-2	7041378	7149012	7109972	7100121	0.77	cps
Holmium	165-1	12237646	12073854	12177393	12162964	0.68	cps
Indium	115-1	10301713	10262557	10257567	10273946	0.24	cps
Indium	115-2	2237936	2251382	2265488	2251602	0.61	cps
Iron	56-2	355218	356009	351728	354318	0.64	cps
Iron	57-2	9148	8914	9220	9094	1.76	cps
Lead	206-1	7147	7108	7475	7243	2.78	cps
Lead	207-1	6446	6218	6163	6276	2.39	cps
Lead	208-1	28507	28001	28446	28318	0.98	cps
Lithium	6-1	234840	231902	229193	231978	1.22	cps
Magnesium	24-2	2239434	2253757	2252876	2248689	0.36	cps
Manganese	55-2	14447	14174	14034	14218	1.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-11	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:19:22	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1050	1183	1095	7.03	cps
Molybdenum	95-1	1533	1517	1433	1495	3.59	cps
Molybdenum	96-1	1633	1667	1684	1661	1.53	cps
Molybdenum	97-1	1058	1000	817	958	13.16	cps
Molybdenum	98-1	2492	2292	2325	2370	4.52	cps
Neodymium	150-1	0	40	20	20	100.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	19630	19436	18936	19334	1.85	cps
Phosphorus	31-2	2259	2500	2292	2350	5.57	cps
Potassium	39-2	468431	470021	470124	469526	0.20	cps
Rhodium	103-2	5119883	5165138	5192235	5159085	0.71	cps
Rhodium	103-1	9361728	9221241	9315858	9299609	0.77	cps
Scandium	45-1	6541134	6488807	6522369	6517437	0.41	cps
Scandium	45-2	340646	346146	341953	342915	0.84	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	113	106	130	116	10.62	cps
Selenium	82-1	569	619	619	602	4.79	cps
Silicon	28-1	17245752	17044811	17002987	17097850	0.76	cps
Silver	109-1	158	225	225	203	18.98	cps
Silver	107-1	267	342	358	322	15.15	cps
Sodium	23-2	27776316	28099035	27664588	27846646	0.81	cps
Strontium	86-1	351502	349243	342516	347753	1.34	cps
Strontium	88-1	3062414	3022046	3007822	3030761	0.93	cps
Sulfur	34-1	656599	655210	657418	656409	0.17	cps
Terbium	159-1	13074915	12978896	12990373	13014728	0.40	cps
Terbium	159-2	7147903	7207882	7205224	7187003	0.47	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	50	125	100	92	41.66	cps
Tin	118-1	317	350	417	361	14.10	cps
Titanium	47-1	625	708	475	603	19.62	cps
Uranium	238-1	700	700	625	675	6.42	cps
Vanadium	51-2	270	327	237	278	16.38	cps
Yttrium	89-2	1867285	1872865	1875904	1872018	0.23	cps
Yttrium	89-1	11427176	11282072	11226818	11312022	0.91	cps
Zinc	66-2	74050	75313	74912	74758	0.86	cps
Zirconium	90-1	892	1000	833	908	9.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-11	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A5-(40	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:19:22	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	183	233	214	12.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:22:53	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109	2034	1984	2042	3.08	cps
Antimony	121-1	1192	1358	1634	1395	16.00	cps
Arsenic	75-2	98	128	107	111	13.64	cps
Barium	135-1	67640	66200	66535	66792	1.13	cps
Barium	137-1	115975	114015	114410	114800	0.90	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7218762	7233502	7069899	7174054	1.26	cps
Bismuth	209-2	5013062	5032998	5046615	5030892	0.34	cps
Boron	10-1	2417	2225	2442	2361	5.02	cps
Boron	11-1	13248	13131	13306	13228	0.67	cps
Cadmium	106-1	2659	2900	2809	2789	4.38	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1926	2087	2070	2028	4.36	cps
Calcium	43-1	772819	773846	760169	768945	0.99	cps
Calcium	44-1	12706459	12578854	12279322	12521545	1.75	cps
Chromium	52-2	1907	2097	1813	1939	7.45	cps
Cobalt	59-2	697	690	673	687	1.75	cps
Copper	63-2	748063	750292	749862	749406	0.16	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	33	75	58	56	37.75	cps
Erbium	164-2	17	33	40	30	40.05	cps
Gadolinium	160-2	43	17	40	33	43.58	cps
Gadolinium	160-1	58	108	50	72	43.68	cps
Holmium	165-2	7018821	7093823	7068158	7060267	0.54	cps
Holmium	165-1	12334447	12274217	12096697	12235120	1.01	cps
Indium	115-1	10278042	10157775	10137042	10190953	0.75	cps
Indium	115-2	2239449	2266304	2270748	2258833	0.75	cps
Iron	56-2	320333	324386	324096	322938	0.70	cps
Iron	57-2	7774	8314	7652	7913	4.45	cps
Lead	206-1	9115	9270	9131	9172	0.93	cps
Lead	207-1	8158	7830	7730	7906	2.83	cps
Lead	208-1	36415	35981	35987	36128	0.69	cps
Lithium	6-1	233372	231401	230571	231782	0.62	cps
Magnesium	24-2	2407024	2394173	2427849	2409682	0.71	cps
Manganese	55-2	11291	11675	11798	11588	2.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:22:53	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1233	1183	1242	5.07	cps
Molybdenum	95-1	1742	1767	1859	1789	3.43	cps
Molybdenum	96-1	2134	1834	2075	2014	7.90	cps
Molybdenum	97-1	1108	1233	1125	1156	5.87	cps
Molybdenum	98-1	2700	2734	2492	2642	4.96	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	13910	14557	14577	14348	2.65	cps
Phosphorus	31-2	2417	2284	2409	2370	3.15	cps
Potassium	39-2	463723	465785	465042	464850	0.22	cps
Rhodium	103-2	5129461	5205937	5185699	5173699	0.77	cps
Rhodium	103-1	9471631	9407459	9270880	9383323	1.09	cps
Scandium	45-1	6598655	6556694	6515205	6556852	0.64	cps
Scandium	45-2	342027	344908	345639	344191	0.55	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	102	119	113	111	7.64	cps
Selenium	82-1	666	566	596	609	8.42	cps
Silicon	28-1	16673620	16633385	16508522	16605176	0.52	cps
Silver	109-1	258	267	217	247	10.84	cps
Silver	107-1	350	342	300	331	8.10	cps
Sodium	23-2	27296364	27297490	27123034	27238963	0.37	cps
Strontium	86-1	352622	347369	349213	349735	0.76	cps
Strontium	88-1	3075975	3039792	3021140	3045635	0.92	cps
Sulfur	34-1	654292	654526	650477	653098	0.35	cps
Terbium	159-1	13152371	12973215	12848595	12991393	1.18	cps
Terbium	159-2	7156031	7160286	7167158	7161158	0.08	cps
Thallium	203-1	75	25	92	64	54.31	cps
Thallium	205-1	117	200	92	136	41.68	cps
Tin	118-1	542	542	383	489	18.70	cps
Titanium	47-1	558	592	708	619	12.72	cps
Uranium	238-1	950	875	883	903	4.55	cps
Vanadium	51-2	317	330	303	317	4.21	cps
Yttrium	89-2	1878246	1876788	1888902	1881312	0.35	cps
Yttrium	89-1	11190777	11167726	11258384	11205629	0.42	cps
Zinc	66-2	69036	69109	67419	68521	1.39	cps
Zirconium	90-1	883	842	908	878	3.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-12	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A1-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:22:53	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	242	175	35.95	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-13 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A2-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:26:22 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4059	4001	3476	3845	8.36	cps
Antimony	121-1	1667	1659	1625	1650	1.34	cps
Arsenic	75-2	117	135	113	122	9.79	cps
Barium	135-1	61370	61227	61211	61269	0.14	cps
Barium	137-1	107004	106021	104140	105721	1.38	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7341754	7323119	7269124	7311333	0.52	cps
Bismuth	209-2	5054159	5116602	5140031	5103597	0.87	cps
Boron	10-1	2359	2634	2500	2498	5.51	cps
Boron	11-1	14649	14783	15125	14852	1.65	cps
Cadmium	106-1	3059	2559	2484	2700	11.58	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	2218	1891	1834	1981	10.47	cps
Calcium	43-1	783170	781035	769939	778048	0.91	cps
Calcium	44-1	12752669	12779282	12656225	12729392	0.51	cps
Chromium	52-2	1707	1687	1647	1680	1.82	cps
Cobalt	59-2	753	667	723	714	6.16	cps
Copper	63-2	869206	867853	871520	869526	0.21	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	13	37	33	28	45.44	cps
Gadolinium	160-2	20	10	47	26	74.17	cps
Gadolinium	160-1	67	150	92	103	41.61	cps
Holmium	165-2	7118453	7174750	7179143	7157449	0.47	cps
Holmium	165-1	12344055	12373418	12327388	12348287	0.19	cps
Indium	115-1	10314787	10345560	10297197	10319181	0.24	cps
Indium	115-2	2285435	2307479	2278753	2290556	0.66	cps
Iron	56-2	127784	126092	126585	126820	0.69	cps
Iron	57-2	3062	2945	3345	3117	6.60	cps
Lead	206-1	7158	7280	7741	7393	4.16	cps
Lead	207-1	6190	6835	6396	6474	5.09	cps
Lead	208-1	28858	29903	30120	29627	2.28	cps
Lithium	6-1	234999	234986	236946	235644	0.48	cps
Magnesium	24-2	2654208	2713848	2654941	2674333	1.28	cps
Manganese	55-2	9840	9430	10004	9758	3.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:26:22	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1075	1008	1047	3.31	cps
Molybdenum	95-1	1533	1458	1750	1581	9.58	cps
Molybdenum	96-1	1750	1692	1433	1625	10.37	cps
Molybdenum	97-1	1050	983	1050	1028	3.74	cps
Molybdenum	98-1	2484	2384	2142	2336	7.52	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	17985	17424	17114	17507	2.52	cps
Phosphorus	31-2	2350	2134	2042	2175	7.28	cps
Potassium	39-2	475093	470902	474252	473415	0.47	cps
Rhodium	103-2	5247339	5252804	5232901	5244348	0.20	cps
Rhodium	103-1	9569256	9544383	9590512	9568050	0.24	cps
Scandium	45-1	6696324	6654342	6611500	6654055	0.64	cps
Scandium	45-2	346437	347466	348391	347431	0.28	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	76	106	104	95	17.46	cps
Selenium	82-1	676	693	558	642	11.38	cps
Silicon	28-1	16066764	15956823	15880238	15967942	0.59	cps
Silver	109-1	250	208	300	253	18.16	cps
Silver	107-1	400	292	325	339	16.37	cps
Sodium	23-2	27422847	27657336	27234261	27438148	0.77	cps
Strontium	86-1	354111	350197	350607	351638	0.61	cps
Strontium	88-1	3084320	3046266	3040161	3056916	0.78	cps
Sulfur	34-1	659920	651671	659152	656914	0.69	cps
Terbium	159-1	13257712	13117646	13062917	13146092	0.76	cps
Terbium	159-2	7191724	7336136	7244755	7257538	1.01	cps
Thallium	203-1	75	142	92	103	33.76	cps
Thallium	205-1	208	200	233	214	8.11	cps
Tin	118-1	1542	1442	1600	1528	5.24	cps
Titanium	47-1	542	450	642	544	17.61	cps
Uranium	238-1	1892	1909	1834	1878	2.10	cps
Vanadium	51-2	333	360	323	339	5.59	cps
Yttrium	89-2	1882321	1883918	1894504	1886914	0.35	cps
Yttrium	89-1	11524319	11445237	11242616	11404057	1.27	cps
Zinc	66-2	87953	90586	90180	89573	1.58	cps
Zirconium	90-1	792	917	633	781	18.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-13	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A2-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:26:22	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	133	136	9.35	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-14 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:29:52 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4467	4526	4451	4481	0.88	cps
Antimony	121-1	1984	2667	2067	2239	16.65	cps
Arsenic	75-2	130	131	137	133	2.91	cps
Barium	135-1	66367	66192	67875	66811	1.38	cps
Barium	137-1	117873	115335	116083	116430	1.12	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7385646	7047565	7232662	7221958	2.34	cps
Bismuth	209-2	4927796	5032932	5059461	5006730	1.39	cps
Boron	10-1	2617	2492	2809	2639	6.04	cps
Boron	11-1	14933	14816	15108	14952	0.98	cps
Cadmium	106-1	2725	2717	2784	2742	1.32	cps
Cadmium	108-1	25	25	29	26	9.12	cps
Cadmium	111-1	2032	2043	2049	2041	0.42	cps
Calcium	43-1	777521	779738	776047	777769	0.24	cps
Calcium	44-1	12683695	12785741	12511085	12660174	1.10	cps
Chromium	52-2	1457	1580	1737	1591	8.82	cps
Cobalt	59-2	1370	1327	1310	1336	2.32	cps
Copper	63-2	1493236	1502375	1509637	1501749	0.55	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	17	25	83	42	87.18	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	50	23	27	33	43.59	cps
Gadolinium	160-2	40	40	63	48	28.19	cps
Gadolinium	160-1	92	75	67	78	16.37	cps
Holmium	165-2	6944542	7085723	7099057	7043107	1.22	cps
Holmium	165-1	12083679	12357967	12284560	12242069	1.16	cps
Indium	115-1	10289845	10113391	10178925	10194054	0.87	cps
Indium	115-2	2253007	2267085	2267541	2262544	0.37	cps
Iron	56-2	369990	374354	370147	371497	0.67	cps
Iron	57-2	9192	9314	9014	9173	1.65	cps
Lead	206-1	18474	18196	18736	18469	1.46	cps
Lead	207-1	15793	16183	15782	15919	1.43	cps
Lead	208-1	72919	71554	73141	72538	1.18	cps
Lithium	6-1	230700	230400	232629	231243	0.52	cps
Magnesium	24-2	2656896	2695496	2713838	2688743	1.08	cps
Manganese	55-2	22978	23005	22794	22926	0.50	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-14 Instrumnet Name : P7
 Client Sample ID : MH-BR-4-FLOOR-A3-(43 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:29:52 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1675	1417	1600	1564	8.50	cps
Molybdenum	95-1	1467	1542	1500	1503	2.50	cps
Molybdenum	96-1	1692	1909	1659	1753	7.74	cps
Molybdenum	97-1	1008	992	942	981	3.54	cps
Molybdenum	98-1	2650	2584	2709	2648	2.36	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	29413	29039	29126	29193	0.67	cps
Phosphorus	31-2	2309	2250	2234	2264	1.74	cps
Potassium	39-2	471650	471811	469292	470918	0.30	cps
Rhodium	103-2	5142463	5162063	5189587	5164705	0.46	cps
Rhodium	103-1	9641487	9363860	9298521	9434623	1.93	cps
Scandium	45-1	6533361	6551124	6604157	6562880	0.56	cps
Scandium	45-2	343395	342036	343667	343033	0.25	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	87	128	93	102	21.56	cps
Selenium	82-1	691	722	645	686	5.64	cps
Silicon	28-1	16389810	16206017	16399162	16331663	0.67	cps
Silver	109-1	367	375	383	375	2.22	cps
Silver	107-1	425	458	492	458	7.27	cps
Sodium	23-2	27441754	27239965	27649635	27443785	0.75	cps
Strontium	86-1	358578	350956	356806	355447	1.12	cps
Strontium	88-1	3092760	3081572	3130266	3101533	0.82	cps
Sulfur	34-1	664556	658157	663275	661996	0.51	cps
Terbium	159-1	12984374	12996270	13047064	13009236	0.26	cps
Terbium	159-2	7111928	7204384	7183081	7166464	0.68	cps
Thallium	203-1	83	117	58	86	33.98	cps
Thallium	205-1	158	192	142	164	15.54	cps
Tin	118-1	1550	1358	1258	1389	10.67	cps
Titanium	47-1	608	550	667	608	9.59	cps
Uranium	238-1	1517	1617	1492	1542	4.29	cps
Vanadium	51-2	357	323	360	347	5.85	cps
Yttrium	89-2	1860677	1871527	1884089	1872098	0.63	cps
Yttrium	89-1	11175433	11179050	11459055	11271179	1.44	cps
Zinc	66-2	116319	116299	117936	116851	0.80	cps
Zirconium	90-1	1408	1542	1659	1536	8.14	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-14	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A3-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:29:52	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	308	467	364	24.49	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:33:22	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2709	2717	2375	2600	7.50	cps
Antimony	121-1	5368	5318	5193	5293	1.70	cps
Arsenic	75-2	94	107	104	102	6.55	cps
Barium	135-1	63614	62491	62164	62756	1.21	cps
Barium	137-1	109927	110572	109538	110012	0.47	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7210331	7300762	7146864	7219319	1.07	cps
Bismuth	209-2	4961358	5081850	5075408	5039539	1.35	cps
Boron	10-1	2617	2767	2675	2686	2.82	cps
Boron	11-1	14558	15692	15600	15283	4.12	cps
Cadmium	106-1	2825	2959	2825	2870	2.68	cps
Cadmium	108-1	38	38	25	33	21.65	cps
Cadmium	111-1	2056	2137	2064	2086	2.13	cps
Calcium	43-1	784672	781985	773303	779987	0.76	cps
Calcium	44-1	12650918	12575660	12615209	12613929	0.30	cps
Chromium	52-2	1713	1473	1660	1616	7.80	cps
Cobalt	59-2	1043	1043	953	1013	5.13	cps
Copper	63-2	1387761	1384095	1404384	1392080	0.78	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	50	75	67	64	19.92	cps
Erbium	164-2	27	40	20	29	35.25	cps
Gadolinium	160-2	17	17	33	22	43.28	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-2	7039259	7103588	7130916	7091254	0.66	cps
Holmium	165-1	12225719	12373521	12381958	12327066	0.71	cps
Indium	115-1	10428581	10087018	10295387	10270329	1.68	cps
Indium	115-2	2243030	2259142	2260504	2254225	0.43	cps
Iron	56-2	107474	107905	106595	107325	0.62	cps
Iron	57-2	2650	2478	2539	2556	3.42	cps
Lead	206-1	6396	6602	6585	6528	1.75	cps
Lead	207-1	5785	5451	5601	5612	2.98	cps
Lead	208-1	25082	25716	25833	25544	1.58	cps
Lithium	6-1	234654	232814	233073	233514	0.43	cps
Magnesium	24-2	2770899	2790202	2817929	2793010	0.85	cps
Manganese	55-2	17374	17430	17117	17307	0.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:33:22	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1600	1200	1345	16.51	cps
Molybdenum	95-1	1433	1467	1458	1453	1.19	cps
Molybdenum	96-1	1825	1934	1859	1872	2.96	cps
Molybdenum	97-1	1000	917	950	956	4.39	cps
Molybdenum	98-1	2475	2492	2609	2525	2.88	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	46112	46484	45895	46164	0.64	cps
Phosphorus	31-2	1558	1809	1834	1734	8.77	cps
Potassium	39-2	467300	471701	472204	470402	0.57	cps
Rhodium	103-2	5134424	5169003	5203875	5169100	0.67	cps
Rhodium	103-1	9425334	9519251	9319572	9421385	1.06	cps
Scandium	45-1	6649796	6599769	6498670	6582745	1.17	cps
Scandium	45-2	341841	344088	344258	343396	0.39	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	93	91	126	103	19.21	cps
Selenium	82-1	806	755	643	735	11.32	cps
Silicon	28-1	15568748	15583524	15675848	15609373	0.37	cps
Silver	109-1	417	375	592	461	24.93	cps
Silver	107-1	408	442	483	444	8.45	cps
Sodium	23-2	27338160	27255406	27227238	27273601	0.21	cps
Strontium	86-1	349729	344694	344553	346325	0.85	cps
Strontium	88-1	3050562	3028996	3026993	3035517	0.43	cps
Sulfur	34-1	661858	665460	659072	662130	0.48	cps
Terbium	159-1	13037174	12962079	13011863	13003705	0.29	cps
Terbium	159-2	7167187	7129006	7264268	7186820	0.97	cps
Thallium	203-1	92	100	75	89	14.33	cps
Thallium	205-1	242	217	250	236	7.35	cps
Tin	118-1	692	583	758	678	13.03	cps
Titanium	47-1	483	492	483	486	0.99	cps
Uranium	238-1	1584	1592	1392	1522	7.43	cps
Vanadium	51-2	340	327	257	308	14.54	cps
Yttrium	89-2	1850926	1878034	1876782	1868581	0.82	cps
Yttrium	89-1	11444449	11383114	11346558	11391374	0.43	cps
Zinc	66-2	159163	158928	160872	159654	0.66	cps
Zirconium	90-1	750	883	925	853	10.72	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-15	Instrumnet Name :	P7
Client Sample ID :	MH-BR-4-FLOOR-A4-(43	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:33:22	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	167	189	20.38	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-16 Instrumnet Name : P7
 Client Sample ID : MH-WF-4-FLOOR-A-(433 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:36:52 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	917	1133	1045	10.86	cps
Antimony	121-1	1525	1400	1417	1447	4.69	cps
Arsenic	75-2	81	102	91	91	11.16	cps
Barium	135-1	62400	62893	63722	63005	1.06	cps
Barium	137-1	109581	109380	110235	109732	0.41	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7118815	7205693	6974242	7099583	1.65	cps
Bismuth	209-2	5003363	5033085	5009181	5015210	0.31	cps
Boron	10-1	2092	2334	2425	2284	7.54	cps
Boron	11-1	12672	12114	13148	12645	4.09	cps
Cadmium	106-1	2642	2584	2925	2717	6.73	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Cadmium	111-1	1877	1851	2081	1936	6.50	cps
Calcium	43-1	764925	766407	764639	765324	0.12	cps
Calcium	44-1	12519282	12546811	12450639	12505577	0.40	cps
Chromium	52-2	1610	1677	1523	1603	4.80	cps
Cobalt	59-2	300	277	320	299	7.26	cps
Copper	63-2	2082053	2077990	2114322	2091455	0.95	cps
Dysprosium	156-2	0	20	7	9	114.55	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	13	33	20	22	45.83	cps
Gadolinium	160-2	43	20	20	28	48.49	cps
Gadolinium	160-1	58	58	92	69	27.71	cps
Holmium	165-2	7038023	7027036	6881233	6982097	1.25	cps
Holmium	165-1	12119631	11914837	12164261	12066243	1.10	cps
Indium	115-1	10077495	10043328	10078109	10066311	0.20	cps
Indium	115-2	2227974	2260266	2237564	2241935	0.74	cps
Iron	56-2	151484	149717	149429	150210	0.74	cps
Iron	57-2	3878	3756	3545	3727	4.53	cps
Lead	206-1	3717	3923	3851	3830	2.72	cps
Lead	207-1	3373	3162	3267	3267	3.23	cps
Lead	208-1	15243	15182	15159	15195	0.28	cps
Lithium	6-1	234735	228950	229434	231040	1.39	cps
Magnesium	24-2	2259138	2268336	2247014	2258163	0.47	cps
Manganese	55-2	24901	24521	24290	24571	1.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-16	Instrumnet Name :	P7
Client Sample ID :	MH-WF-4-FLOOR-A-(433	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:36:52	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1100	1167	1120	3.67	cps
Molybdenum	95-1	1475	1342	1350	1389	5.38	cps
Molybdenum	96-1	1709	1558	1442	1570	8.52	cps
Molybdenum	97-1	858	908	767	845	8.51	cps
Molybdenum	98-1	2484	2334	2617	2478	5.72	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	5645	5241	5224	5370	4.43	cps
Phosphorus	31-2	1975	1684	1709	1789	9.04	cps
Potassium	39-2	472096	468133	469069	469766	0.44	cps
Rhodium	103-2	5107615	5179990	5109752	5132452	0.80	cps
Rhodium	103-1	9319508	9324482	9375489	9339826	0.33	cps
Scandium	45-1	6499821	6538852	6406362	6481678	1.05	cps
Scandium	45-2	340927	341891	338293	340370	0.55	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	122	111	93	109	13.78	cps
Selenium	82-1	660	647	691	666	3.42	cps
Silicon	28-1	16632531	16368097	16499188	16499938	0.80	cps
Silver	109-1	458	475	492	475	3.51	cps
Silver	107-1	408	558	517	494	15.66	cps
Sodium	23-2	26291990	25950457	25945330	26062592	0.76	cps
Strontium	86-1	342650	340304	342809	341921	0.41	cps
Strontium	88-1	2993253	3003304	2982814	2993124	0.34	cps
Sulfur	34-1	661586	664524	673533	666548	0.93	cps
Terbium	159-1	12763066	12764063	12884544	12803891	0.55	cps
Terbium	159-2	7090035	7127232	7028800	7082022	0.70	cps
Thallium	203-1	92	67	58	72	24.02	cps
Thallium	205-1	100	117	100	106	9.11	cps
Tin	118-1	458	458	525	481	8.01	cps
Titanium	47-1	542	533	558	544	2.34	cps
Uranium	238-1	608	567	600	592	3.73	cps
Vanadium	51-2	303	320	320	314	3.06	cps
Yttrium	89-2	1855986	1866090	1861304	1861127	0.27	cps
Yttrium	89-1	11162140	11170777	11110704	11147874	0.29	cps
Zinc	66-2	25239	25503	25159	25300	0.71	cps
Zirconium	90-1	942	825	667	811	17.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-16	Instrumnet Name :	P7
Client Sample ID :	MH-WF-4-FLOOR-A-(436	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:36:52	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	192	186	18.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-17	Instrumnet Name :	P7
Client Sample ID :	MH-K-4-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:40:22	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1025	1125	1089	5.10	cps
Antimony	121-1	1650	1375	1383	1470	10.65	cps
Arsenic	75-2	104	104	106	104	1.02	cps
Barium	135-1	61311	62316	62951	62193	1.33	cps
Barium	137-1	107178	108153	106415	107249	0.81	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7250897	7207531	7174957	7211128	0.53	cps
Bismuth	209-2	5003205	5027491	5098555	5043084	0.98	cps
Boron	10-1	2209	2184	2417	2270	5.65	cps
Boron	11-1	12239	12539	13106	12628	3.49	cps
Cadmium	106-1	2967	2934	2984	2962	0.86	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	2082	2063	2114	2086	1.25	cps
Calcium	43-1	777227	767638	766700	770522	0.76	cps
Calcium	44-1	12715519	12696473	12499528	12637174	0.95	cps
Chromium	52-2	1647	1687	1463	1599	7.45	cps
Cobalt	59-2	320	307	293	307	4.35	cps
Copper	63-2	956813	964395	975040	965416	0.95	cps
Dysprosium	156-2	20	7	17	14	48.02	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	30	20	30	27	21.65	cps
Gadolinium	160-2	40	53	17	37	50.61	cps
Gadolinium	160-1	67	83	83	78	12.37	cps
Holmium	165-2	6985806	7001592	7114033	7033811	0.99	cps
Holmium	165-1	12285398	12349944	12339062	12324801	0.28	cps
Indium	115-1	10207616	10194571	10290678	10230955	0.51	cps
Indium	115-2	2231711	2250323	2262881	2248305	0.70	cps
Iron	56-2	337999	343388	339493	340293	0.82	cps
Iron	57-2	8425	8970	8403	8599	3.73	cps
Lead	206-1	1561	1389	1611	1521	7.67	cps
Lead	207-1	1228	1333	1389	1317	6.22	cps
Lead	208-1	5934	5884	6384	6067	4.54	cps
Lithium	6-1	232556	233663	234736	233652	0.47	cps
Magnesium	24-2	2260409	2262244	2283285	2268646	0.56	cps
Manganese	55-2	11655	11758	11615	11676	0.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-17	Instrumnet Name :	P7
Client Sample ID :	MH-K-4-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:40:22	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1125	1225	1192	4.84	cps
Molybdenum	95-1	1625	1525	1525	1558	3.70	cps
Molybdenum	96-1	1492	1533	1992	1672	16.59	cps
Molybdenum	97-1	917	925	908	917	0.91	cps
Molybdenum	98-1	2359	2475	2184	2339	6.28	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	1407	1503	1377	1429	4.63	cps
Phosphorus	31-2	2342	2475	2609	2475	5.39	cps
Potassium	39-2	467953	466795	471479	468742	0.52	cps
Rhodium	103-2	5109182	5136237	5193542	5146320	0.84	cps
Rhodium	103-1	9403662	9500224	9408493	9437460	0.58	cps
Scandium	45-1	6482773	6506618	6424608	6471333	0.65	cps
Scandium	45-2	340097	342466	343969	342177	0.57	cps
Selenium	77-2	13	0	3	6	124.93	cps
Selenium	78-2	102	100	80	94	13.14	cps
Selenium	82-1	671	636	715	674	5.81	cps
Silicon	28-1	17439335	17226692	17278882	17314970	0.64	cps
Silver	109-1	100	117	100	106	9.12	cps
Silver	107-1	208	200	158	189	14.18	cps
Sodium	23-2	27736645	27827892	27698530	27754356	0.24	cps
Strontium	86-1	354119	350976	348324	351140	0.83	cps
Strontium	88-1	3062462	3060692	3075027	3066060	0.25	cps
Sulfur	34-1	677152	676274	676707	676711	0.06	cps
Terbium	159-1	12934476	13057020	13055920	13015806	0.54	cps
Terbium	159-2	7171267	7113070	7259361	7181233	1.03	cps
Thallium	203-1	17	58	58	44	54.12	cps
Thallium	205-1	83	92	92	89	5.41	cps
Tin	118-1	442	342	458	414	15.24	cps
Titanium	47-1	600	700	525	608	14.43	cps
Uranium	238-1	883	800	708	797	10.98	cps
Vanadium	51-2	307	327	300	311	4.46	cps
Yttrium	89-2	1832816	1844382	1854172	1843790	0.58	cps
Yttrium	89-1	11240122	11252970	11197060	11230051	0.26	cps
Zinc	66-2	19356	18916	19143	19138	1.15	cps
Zirconium	90-1	800	842	992	878	11.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-17	Instrumnet Name :	P7
Client Sample ID :	MH-K-4-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:40:22	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	225	194	15.05	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:43:52	DataFile Name :	242CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	67	64	7.53	cps
Antimony	121-1	42	58	17	39	53.93	cps
Arsenic	75-2	7	9	9	9	12.36	cps
Barium	135-1	58	25	50	44	39.04	cps
Barium	137-1	67	67	117	83	34.64	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6952866	6987429	6974540	6971611	0.25	cps
Bismuth	209-2	4837393	4842740	4984114	4888082	1.70	cps
Boron	10-1	42	150	75	89	62.42	cps
Boron	11-1	617	450	508	525	16.11	cps
Cadmium	106-1	2817	2542	2425	2595	7.75	cps
Cadmium	108-1	25	4	4	11	108.21	cps
Cadmium	111-1	1954	1785	1707	1816	6.96	cps
Calcium	43-1	183	192	192	189	2.55	cps
Calcium	44-1	21083	20732	20774	20863	0.92	cps
Chromium	52-2	1833	2197	2224	2085	10.45	cps
Cobalt	59-2	197	133	167	166	19.13	cps
Copper	63-2	1180	1193	1180	1185	0.65	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	50	25	75	50	50.00	cps
Erbium	164-2	23	17	7	16	53.90	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	67	100	67	78	24.74	cps
Holmium	165-2	6759846	6552764	6843886	6718832	2.23	cps
Holmium	165-1	11565271	11589377	11669063	11607903	0.47	cps
Indium	115-1	9773047	9612994	9727527	9704523	0.85	cps
Indium	115-2	2156424	2139230	2165593	2153749	0.62	cps
Iron	56-2	5657	5612	5412	5560	2.34	cps
Iron	57-2	106	161	128	131	21.27	cps
Lead	206-1	3777982	3728166	3756663	3754270	0.67	cps
Lead	207-1	3398338	3353451	3329741	3360510	1.04	cps
Lead	208-1	15198019	15049158	14988644	15078607	0.71	cps
Lithium	6-1	223787	223210	222956	223318	0.19	cps
Magnesium	24-2	233	175	225	211	14.94	cps
Manganese	55-2	170	137	163	157	11.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:43:52	DataFile Name :	242CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	383	297	25.44	cps
Molybdenum	95-1	133	133	108	125	11.55	cps
Molybdenum	96-1	133	175	208	172	21.82	cps
Molybdenum	97-1	133	75	125	111	28.40	cps
Molybdenum	98-1	167	167	142	158	9.12	cps
Neodymium	150-1	0	0	27	9	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	57	87	67	70	21.82	cps
Phosphorus	31-2	208	267	150	208	28.00	cps
Potassium	39-2	39036	39295	40189	39506	1.53	cps
Rhodium	103-2	5032972	5008886	5062691	5034850	0.54	cps
Rhodium	103-1	9074874	9125440	9067756	9089357	0.35	cps
Scandium	45-1	6116827	6231780	6153683	6167430	0.95	cps
Scandium	45-2	328797	329794	326125	328238	0.58	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	122	100	85	102	18.19	cps
Selenium	82-1	610	584	550	581	5.15	cps
Silicon	28-1	923012	921122	919933	921356	0.17	cps
Silver	109-1	108	58	50	72	43.68	cps
Silver	107-1	92	100	50	81	33.26	cps
Sodium	23-2	36629	37214	37456	37100	1.15	cps
Strontium	86-1	1125	1100	1008	1078	5.70	cps
Strontium	88-1	458	442	425	442	3.77	cps
Sulfur	34-1	468792	462806	463298	464965	0.71	cps
Terbium	159-1	12356897	12333514	12322808	12337740	0.14	cps
Terbium	159-2	6921497	6893213	6941507	6918739	0.35	cps
Thallium	203-1	83	108	117	103	16.88	cps
Thallium	205-1	283	258	167	236	26.01	cps
Tin	118-1	658	758	617	678	10.74	cps
Titanium	47-1	292	167	192	217	30.53	cps
Uranium	238-1	67	75	33	58	37.79	cps
Vanadium	51-2	10	13	30	18	60.28	cps
Yttrium	89-2	1770807	1782260	1798466	1783844	0.78	cps
Yttrium	89-1	10700434	10513976	10562704	10592371	0.91	cps
Zinc	66-2	307	287	257	283	8.88	cps
Zirconium	90-1	592	717	667	658	9.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:43:52	DataFile Name :	242CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	150	131	20.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:47:23	DataFile Name :	243CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	42	56	31.22	cps
Antimony	121-1	33	42	75	50	44.10	cps
Arsenic	75-2	11	6	6	7	43.24	cps
Barium	135-1	50	17	8	25	88.19	cps
Barium	137-1	67	75	33	58	37.80	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6741549	6952072	6926977	6873533	1.67	cps
Bismuth	209-2	4865687	4813245	4859936	4846289	0.59	cps
Boron	10-1	83	67	42	64	32.83	cps
Boron	11-1	333	408	308	350	14.87	cps
Cadmium	106-1	2334	2725	2609	2556	7.87	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1625	1902	1821	1783	8.00	cps
Calcium	43-1	200	283	192	225	22.53	cps
Calcium	44-1	21333	22118	20098	21183	4.81	cps
Chromium	52-2	2050	2147	2044	2080	2.78	cps
Cobalt	59-2	123	147	87	119	25.44	cps
Copper	63-2	970	943	1003	972	3.09	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	37	27	13	26	45.82	cps
Gadolinium	160-2	43	33	20	32	36.33	cps
Gadolinium	160-1	42	42	42	42	0.00	cps
Holmium	165-2	6747235	6686507	6607438	6680394	1.05	cps
Holmium	165-1	11394110	11393386	11366847	11384781	0.14	cps
Indium	115-1	9571575	9610267	9563183	9581675	0.26	cps
Indium	115-2	2150329	2168609	2152050	2156996	0.47	cps
Iron	56-2	5234	5596	5357	5396	3.41	cps
Iron	57-2	61	133	100	98	36.83	cps
Lead	206-1	978	911	917	935	3.96	cps
Lead	207-1	828	722	617	722	14.62	cps
Lead	208-1	3511	3556	3245	3437	4.90	cps
Lithium	6-1	222014	224548	222029	222864	0.65	cps
Magnesium	24-2	158	142	150	150	5.56	cps
Manganese	55-2	120	90	117	109	15.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:47:23	DataFile Name :	243CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	242	325	242	34.48	cps
Molybdenum	95-1	17	75	17	36	93.25	cps
Molybdenum	96-1	83	100	75	86	14.79	cps
Molybdenum	97-1	33	75	33	47	50.94	cps
Molybdenum	98-1	58	58	75	64	15.05	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	73	60	70	68	10.24	cps
Phosphorus	31-2	175	192	158	175	9.53	cps
Potassium	39-2	38601	39353	40991	39649	3.08	cps
Rhodium	103-2	4966005	5017468	4985287	4989587	0.52	cps
Rhodium	103-1	9019441	9002493	9057395	9026443	0.31	cps
Scandium	45-1	6094757	6184896	6167138	6148930	0.78	cps
Scandium	45-2	325828	325852	323970	325217	0.33	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	130	94	111	112	15.75	cps
Selenium	82-1	483	568	546	532	8.31	cps
Silicon	28-1	923400	925250	924843	924497	0.11	cps
Silver	109-1	17	92	67	58	65.46	cps
Silver	107-1	83	42	108	78	43.30	cps
Sodium	23-2	33881	34424	34399	34234	0.89	cps
Strontium	86-1	808	1017	925	917	11.39	cps
Strontium	88-1	308	358	225	297	22.66	cps
Sulfur	34-1	466055	464334	465490	465293	0.19	cps
Terbium	159-1	12074884	12104346	12158202	12112477	0.35	cps
Terbium	159-2	6748110	6819859	6786742	6784904	0.53	cps
Thallium	203-1	158	42	50	83	78.10	cps
Thallium	205-1	200	58	108	122	58.78	cps
Tin	118-1	408	575	633	539	21.67	cps
Titanium	47-1	158	175	142	158	10.53	cps
Uranium	238-1	25	17	58	33	66.14	cps
Vanadium	51-2	13	7	3	8	65.47	cps
Yttrium	89-2	1764942	1774206	1756595	1765247	0.50	cps
Yttrium	89-1	10445530	10462530	10615048	10507703	0.89	cps
Zinc	66-2	230	173	213	206	14.17	cps
Zirconium	90-1	550	625	550	575	7.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:47:23	DataFile Name :	243CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	175	147	19.88	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-18 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A1-(33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:50:55 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	983	1375	1245	18.17	cps
Antimony	121-1	1392	1375	1634	1467	9.86	cps
Arsenic	75-2	104	93	106	101	6.97	cps
Barium	135-1	66142	63964	64233	64780	1.83	cps
Barium	137-1	112706	112671	112085	112488	0.31	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7467643	7366829	7356431	7396968	0.83	cps
Bismuth	209-2	5047019	5070080	5072487	5063196	0.28	cps
Boron	10-1	1984	2259	2009	2084	7.30	cps
Boron	11-1	13231	12798	12806	12945	1.92	cps
Cadmium	106-1	3042	2950	2709	2900	5.94	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	2183	2115	1933	2077	6.22	cps
Calcium	43-1	781796	787775	776062	781878	0.75	cps
Calcium	44-1	12843665	12711539	12662379	12739194	0.74	cps
Chromium	52-2	1587	1530	1567	1561	1.84	cps
Cobalt	59-2	317	377	380	358	9.96	cps
Copper	63-2	1323085	1316171	1338902	1326053	0.88	cps
Dysprosium	156-2	10	7	27	14	74.18	cps
Dysprosium	156-1	17	50	50	39	49.48	cps
Erbium	164-1	67	67	75	69	6.93	cps
Erbium	164-2	50	50	33	44	21.66	cps
Gadolinium	160-2	47	47	37	43	13.32	cps
Gadolinium	160-1	67	92	42	67	37.50	cps
Holmium	165-2	7093317	7072888	7072222	7079476	0.17	cps
Holmium	165-1	12503324	12433108	12322153	12419528	0.74	cps
Indium	115-1	10411943	10361043	10229483	10334157	0.91	cps
Indium	115-2	2228270	2237862	2242086	2236073	0.32	cps
Iron	56-2	380896	381661	387987	383514	1.01	cps
Iron	57-2	9437	9476	9576	9496	0.75	cps
Lead	206-1	10627	11361	11444	11144	4.04	cps
Lead	207-1	9954	9932	9426	9771	3.06	cps
Lead	208-1	43863	45253	45170	44762	1.74	cps
Lithium	6-1	242569	243688	238198	241485	1.20	cps
Magnesium	24-2	2256717	2260233	2255318	2257423	0.11	cps
Manganese	55-2	13013	13216	13290	13173	1.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:50:55	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1308	1142	1183	9.32	cps
Molybdenum	95-1	1784	1408	1533	1575	12.12	cps
Molybdenum	96-1	1825	1850	1592	1756	8.12	cps
Molybdenum	97-1	975	900	1042	972	7.29	cps
Molybdenum	98-1	2534	2325	2209	2356	6.99	cps
Neodymium	150-1	7	40	13	20	88.19	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	5124	5094	5064	5094	0.59	cps
Phosphorus	31-2	2267	2492	2275	2345	5.44	cps
Potassium	39-2	460013	460456	459927	460132	0.06	cps
Rhodium	103-2	5178616	5154786	5189963	5174455	0.35	cps
Rhodium	103-1	9479539	9514200	9467404	9487048	0.26	cps
Scandium	45-1	6646920	6580548	6581104	6602857	0.58	cps
Scandium	45-2	336996	341188	339354	339179	0.62	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	69	100	133	101	32.21	cps
Selenium	82-1	653	655	719	676	5.53	cps
Silicon	28-1	17339082	17405377	17244133	17329531	0.47	cps
Silver	109-1	392	325	350	356	9.47	cps
Silver	107-1	392	392	367	383	3.77	cps
Sodium	23-2	27660954	27668190	27455190	27594778	0.44	cps
Strontium	86-1	360096	355800	351024	355640	1.28	cps
Strontium	88-1	3139664	3124761	3081169	3115198	0.98	cps
Sulfur	34-1	666551	673475	672345	670791	0.55	cps
Terbium	159-1	13090520	13170311	13005059	13088630	0.63	cps
Terbium	159-2	7208983	7134341	7232244	7191856	0.71	cps
Thallium	203-1	75	75	17	56	60.62	cps
Thallium	205-1	117	117	67	100	28.87	cps
Tin	118-1	350	383	517	417	21.17	cps
Titanium	47-1	525	717	642	628	15.39	cps
Uranium	238-1	575	800	700	692	16.30	cps
Vanadium	51-2	333	340	313	329	4.22	cps
Yttrium	89-2	1842741	1844488	1859827	1849019	0.51	cps
Yttrium	89-1	11421812	11500420	11271849	11398027	1.02	cps
Zinc	66-2	39139	38999	39497	39212	0.66	cps
Zirconium	90-1	1033	950	1042	1008	5.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-18	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:50:55	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	150	167	192	30.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:54:25	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1567	1550	1522	4.15	cps
Antimony	121-1	1467	1583	1650	1567	5.92	cps
Arsenic	75-2	117	100	98	105	9.72	cps
Barium	135-1	64232	64508	64760	64500	0.41	cps
Barium	137-1	112982	111504	112621	112369	0.69	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7434286	7314785	7304318	7351130	0.98	cps
Bismuth	209-2	5025402	5102649	5087400	5071817	0.81	cps
Boron	10-1	2084	2350	2400	2278	7.47	cps
Boron	11-1	13273	13557	13139	13323	1.60	cps
Cadmium	106-1	2634	2809	2692	2711	3.29	cps
Cadmium	108-1	33	42	38	38	11.12	cps
Cadmium	111-1	1970	2041	2025	2012	1.84	cps
Calcium	43-1	790538	791961	785773	789424	0.41	cps
Calcium	44-1	13015130	12768834	12749875	12844613	1.15	cps
Chromium	52-2	1703	1610	1537	1617	5.17	cps
Cobalt	59-2	647	547	590	594	8.44	cps
Copper	63-2	1156116	1165022	1164401	1161846	0.43	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	8	42	42	31	62.99	cps
Erbium	164-1	33	33	75	47	50.95	cps
Erbium	164-2	23	30	43	32	31.61	cps
Gadolinium	160-2	47	47	40	44	8.66	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	7064360	7042498	7173021	7093293	0.99	cps
Holmium	165-1	12400003	12575526	12663684	12546404	1.07	cps
Indium	115-1	10270651	10250665	10297306	10272874	0.23	cps
Indium	115-2	2228259	2240426	2275642	2248109	1.09	cps
Iron	56-2	302813	300672	304727	302737	0.67	cps
Iron	57-2	8152	7819	7863	7945	2.28	cps
Lead	206-1	7291	7530	7197	7339	2.34	cps
Lead	207-1	6396	6535	6580	6504	1.47	cps
Lead	208-1	29731	29697	29669	29699	0.10	cps
Lithium	6-1	242680	239537	241883	241367	0.68	cps
Magnesium	24-2	2280228	2291472	2303423	2291708	0.51	cps
Manganese	55-2	16663	16947	16810	16807	0.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:54:25	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1192	1033	1167	10.52	cps
Molybdenum	95-1	1450	1408	1408	1422	1.69	cps
Molybdenum	96-1	1817	1692	1567	1692	7.39	cps
Molybdenum	97-1	842	883	1075	933	13.33	cps
Molybdenum	98-1	2309	2534	2442	2428	4.66	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	30502	30144	29841	30162	1.10	cps
Phosphorus	31-2	2442	2400	2475	2439	1.54	cps
Potassium	39-2	468732	473326	471763	471273	0.50	cps
Rhodium	103-2	5124713	5179502	5202540	5168918	0.77	cps
Rhodium	103-1	9592396	9447483	9440559	9493479	0.90	cps
Scandium	45-1	6679521	6529424	6550073	6586339	1.24	cps
Scandium	45-2	340367	339495	342416	340759	0.44	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	122	107	87	106	16.73	cps
Selenium	82-1	671	566	704	647	11.14	cps
Silicon	28-1	17478849	17616805	17433285	17509646	0.55	cps
Silver	109-1	375	333	375	361	6.66	cps
Silver	107-1	408	350	375	378	7.75	cps
Sodium	23-2	28200900	28338070	28283828	28274266	0.24	cps
Strontium	86-1	354716	354600	355708	355008	0.17	cps
Strontium	88-1	3101806	3061884	3092313	3085334	0.68	cps
Sulfur	34-1	663579	661659	664073	663104	0.19	cps
Terbium	159-1	13186619	13323576	13224620	13244938	0.53	cps
Terbium	159-2	7225662	7246404	7191889	7221318	0.38	cps
Thallium	203-1	117	92	67	92	27.27	cps
Thallium	205-1	192	183	167	181	7.05	cps
Tin	118-1	317	308	350	325	6.78	cps
Titanium	47-1	583	667	583	611	7.87	cps
Uranium	238-1	750	817	683	750	8.89	cps
Vanadium	51-2	343	300	307	317	7.37	cps
Yttrium	89-2	1832729	1851594	1873634	1852653	1.11	cps
Yttrium	89-1	11318385	11338144	11372034	11342854	0.24	cps
Zinc	66-2	159460	159979	161459	160299	0.65	cps
Zirconium	90-1	958	867	767	864	11.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-19	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:54:25	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	125	183	186	33.61	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-20 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(33 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 05:57:55 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1567	1600	1586	1.09	cps
Antimony	121-1	2000	2025	2042	2022	1.04	cps
Arsenic	75-2	133	119	126	126	5.88	cps
Barium	135-1	65179	63370	63873	64141	1.46	cps
Barium	137-1	111227	109119	110404	110250	0.96	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7298756	7289607	7333231	7307198	0.31	cps
Bismuth	209-2	5027315	5003936	5043160	5024804	0.39	cps
Boron	10-1	1950	2217	2309	2159	8.63	cps
Boron	11-1	12731	12614	12998	12781	1.54	cps
Cadmium	106-1	2775	3175	2967	2973	6.73	cps
Cadmium	108-1	50	58	38	49	21.58	cps
Cadmium	111-1	2024	2274	2163	2154	5.80	cps
Calcium	43-1	784412	779149	783788	782450	0.37	cps
Calcium	44-1	12808811	12717596	12746392	12757600	0.37	cps
Chromium	52-2	3320	3487	3457	3422	2.60	cps
Cobalt	59-2	740	710	683	711	3.99	cps
Copper	63-2	1153408	1155160	1143452	1150673	0.55	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	42	108	42	64	60.24	cps
Erbium	164-2	30	20	17	22	31.22	cps
Gadolinium	160-2	53	37	50	47	18.89	cps
Gadolinium	160-1	75	100	67	81	21.53	cps
Holmium	165-2	7052811	7031424	7001867	7028701	0.36	cps
Holmium	165-1	12301399	12382073	12042895	12242122	1.45	cps
Indium	115-1	10235918	10287656	10159893	10227822	0.63	cps
Indium	115-2	2233006	2243882	2244376	2240421	0.29	cps
Iron	56-2	281370	280348	282884	281534	0.45	cps
Iron	57-2	6952	7085	6974	7004	1.02	cps
Lead	206-1	8798	8475	8764	8679	2.04	cps
Lead	207-1	7580	7252	7352	7395	2.27	cps
Lead	208-1	34669	34903	34185	34585	1.06	cps
Lithium	6-1	236657	235197	236553	236136	0.34	cps
Magnesium	24-2	2307802	2279284	2286090	2291059	0.65	cps
Manganese	55-2	18402	18786	18232	18473	1.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:57:55	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2467	2350	2350	2389	2.82	cps
Molybdenum	95-1	1934	1809	1508	1750	12.48	cps
Molybdenum	96-1	2317	1900	2292	2170	10.77	cps
Molybdenum	97-1	1083	983	1083	1050	5.50	cps
Molybdenum	98-1	2750	2759	3092	2867	6.80	cps
Neodymium	150-1	27	0	33	20	88.19	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	89437	89012	89843	89431	0.47	cps
Phosphorus	31-2	2117	2325	2425	2289	6.87	cps
Potassium	39-2	469172	471885	470344	470467	0.29	cps
Rhodium	103-2	5122365	5162912	5141143	5142140	0.39	cps
Rhodium	103-1	9418647	9437318	9292922	9382962	0.84	cps
Scandium	45-1	6553272	6508358	6464695	6508775	0.68	cps
Scandium	45-2	338472	338908	338174	338518	0.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	83	87	90	8.62	cps
Selenium	82-1	595	653	584	611	6.02	cps
Silicon	28-1	17236038	17177420	17095260	17169573	0.41	cps
Silver	109-1	367	467	383	406	13.21	cps
Silver	107-1	400	475	375	417	12.49	cps
Sodium	23-2	28131865	27739259	27799914	27890346	0.76	cps
Strontium	86-1	353547	347934	350155	350545	0.81	cps
Strontium	88-1	3102307	3048808	3078931	3076682	0.87	cps
Sulfur	34-1	666374	664687	663515	664858	0.22	cps
Terbium	159-1	13027774	13244012	12910684	13060823	1.29	cps
Terbium	159-2	7192971	7131668	7134901	7153180	0.48	cps
Thallium	203-1	100	100	42	81	41.81	cps
Thallium	205-1	175	183	175	178	2.71	cps
Tin	118-1	492	667	558	572	15.43	cps
Titanium	47-1	683	592	717	664	9.75	cps
Uranium	238-1	733	883	858	825	9.74	cps
Vanadium	51-2	313	337	297	316	6.37	cps
Yttrium	89-2	1843325	1869260	1860712	1857766	0.71	cps
Yttrium	89-1	11283001	11154867	11213596	11217155	0.57	cps
Zinc	66-2	295836	299668	298083	297863	0.65	cps
Zirconium	90-1	3909	3792	4318	4006	6.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-20	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(33	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 05:57:55	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	883	900	925	903	2.32	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-22 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:01:25 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2617	2700	2492	2603	4.03	cps
Antimony	121-1	1525	1642	1734	1634	6.39	cps
Arsenic	75-2	126	106	89	107	17.37	cps
Barium	135-1	56457	54893	56349	55900	1.56	cps
Barium	137-1	97610	95998	96023	96544	0.96	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7318403	7301503	7202701	7274202	0.86	cps
Bismuth	209-2	5033497	5017738	5080781	5044006	0.65	cps
Boron	10-1	2517	2734	2617	2623	4.14	cps
Boron	11-1	13907	14116	14357	14127	1.60	cps
Cadmium	106-1	2742	2684	2600	2675	2.66	cps
Cadmium	108-1	13	50	17	26	77.88	cps
Cadmium	111-1	1986	1935	1871	1931	2.97	cps
Calcium	43-1	779984	771568	788712	780088	1.10	cps
Calcium	44-1	12665033	12672784	12724239	12687352	0.25	cps
Chromium	52-2	1767	1727	1650	1715	3.46	cps
Cobalt	59-2	727	723	633	694	7.62	cps
Copper	63-2	691746	698884	698154	696261	0.56	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	67	25	92	61	55.11	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-2	40	53	33	42	24.12	cps
Gadolinium	160-1	58	58	50	56	8.67	cps
Holmium	165-2	7072441	7037250	7143877	7084523	0.77	cps
Holmium	165-1	12247024	12037707	12198330	12161020	0.90	cps
Indium	115-1	10251779	10075089	10125164	10150677	0.90	cps
Indium	115-2	2250989	2230426	2248943	2243453	0.50	cps
Iron	56-2	80414	83185	80671	81423	1.88	cps
Iron	57-2	2022	2050	2211	2095	4.87	cps
Lead	206-1	6224	6274	6168	6222	0.85	cps
Lead	207-1	5335	5168	5412	5305	2.36	cps
Lead	208-1	24259	24471	24487	24406	0.52	cps
Lithium	6-1	236100	233314	232091	233835	0.88	cps
Magnesium	24-2	2627820	2638588	2638081	2634829	0.23	cps
Manganese	55-2	12682	12455	12526	12554	0.93	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-22 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:01:25 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1150	942	1125	15.31	cps
Molybdenum	95-1	1550	1500	1442	1497	3.62	cps
Molybdenum	96-1	1700	1642	1725	1689	2.53	cps
Molybdenum	97-1	1083	1058	858	1000	12.33	cps
Molybdenum	98-1	2467	2234	2409	2370	5.13	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	12495	12662	12642	12600	0.72	cps
Phosphorus	31-2	2034	2034	2200	2089	4.61	cps
Potassium	39-2	472790	467858	462820	467823	1.07	cps
Rhodium	103-2	5175450	5125447	5150810	5150569	0.49	cps
Rhodium	103-1	9537717	9312379	9328499	9392865	1.34	cps
Scandium	45-1	6560197	6422941	6564472	6515870	1.24	cps
Scandium	45-2	343075	341386	342254	342238	0.25	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	83	100	109	98	13.47	cps
Selenium	82-1	657	695	690	681	3.04	cps
Silicon	28-1	16391138	16270434	16325166	16328913	0.37	cps
Silver	109-1	192	225	217	211	8.22	cps
Silver	107-1	267	275	242	261	6.64	cps
Sodium	23-2	27411955	27591211	27419199	27474121	0.37	cps
Strontium	86-1	342572	338226	339784	340194	0.65	cps
Strontium	88-1	2998686	2967846	2981817	2982783	0.52	cps
Sulfur	34-1	659093	650681	659845	656540	0.77	cps
Terbium	159-1	13231765	12647053	12930166	12936328	2.26	cps
Terbium	159-2	7296498	7234202	7143653	7224784	1.06	cps
Thallium	203-1	92	33	75	67	45.06	cps
Thallium	205-1	133	125	192	150	24.22	cps
Tin	118-1	525	642	592	586	9.99	cps
Titanium	47-1	567	483	542	531	8.06	cps
Uranium	238-1	2175	2159	2267	2200	2.65	cps
Vanadium	51-2	270	257	273	267	3.31	cps
Yttrium	89-2	1868552	1847993	1876634	1864393	0.79	cps
Yttrium	89-1	11359730	11163675	11186858	11236754	0.95	cps
Zinc	66-2	71424	70670	69910	70668	1.07	cps
Zirconium	90-1	608	1000	800	803	24.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-22	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:01:25	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	175	156	21.65	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-23 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:04:55 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1358	1333	1386	5.11	cps
Antimony	121-1	1550	1583	1558	1564	1.11	cps
Arsenic	75-2	104	109	83	99	13.82	cps
Barium	135-1	66283	67381	66468	66711	0.88	cps
Barium	137-1	114729	114788	115680	115066	0.46	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7168129	7277032	7186445	7210536	0.81	cps
Bismuth	209-2	4988210	5042886	5056018	5029038	0.72	cps
Boron	10-1	2425	1992	2225	2214	9.80	cps
Boron	11-1	13073	13273	13507	13284	1.63	cps
Cadmium	106-1	3042	2717	2859	2873	5.67	cps
Cadmium	108-1	33	13	25	24	44.41	cps
Cadmium	111-1	2148	1939	2025	2037	5.15	cps
Calcium	43-1	796954	784876	778915	786915	1.17	cps
Calcium	44-1	12660354	12778907	12653834	12697698	0.55	cps
Chromium	52-2	1540	1760	1587	1629	7.12	cps
Cobalt	59-2	630	733	593	652	11.13	cps
Copper	63-2	1371456	1379083	1371136	1373892	0.33	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	108	25	33	56	82.62	cps
Erbium	164-2	20	7	27	18	57.27	cps
Gadolinium	160-2	7	23	57	29	88.13	cps
Gadolinium	160-1	83	75	83	81	5.98	cps
Holmium	165-2	7073047	7119917	7026478	7073148	0.66	cps
Holmium	165-1	12075369	12177347	12415040	12222585	1.43	cps
Indium	115-1	10175790	10216523	10183392	10191901	0.21	cps
Indium	115-2	2228939	2265611	2246329	2246959	0.82	cps
Iron	56-2	268668	273658	271299	271209	0.92	cps
Iron	57-2	6935	6546	6996	6826	3.58	cps
Lead	206-1	7880	8153	7975	8003	1.73	cps
Lead	207-1	6574	6913	6885	6791	2.77	cps
Lead	208-1	31332	31638	31315	31428	0.58	cps
Lithium	6-1	232130	233505	234015	233216	0.42	cps
Magnesium	24-2	2366413	2381176	2361556	2369715	0.43	cps
Manganese	55-2	13246	13740	13526	13504	1.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:04:55	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1175	1008	1245	22.29	cps
Molybdenum	95-1	1650	1517	1525	1564	4.78	cps
Molybdenum	96-1	1567	1659	1850	1692	8.55	cps
Molybdenum	97-1	958	950	1050	986	5.63	cps
Molybdenum	98-1	2475	2517	2517	2503	0.96	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	6238	6215	6271	6241	0.46	cps
Phosphorus	31-2	2084	2234	2142	2153	3.51	cps
Potassium	39-2	469453	476778	464203	470145	1.34	cps
Rhodium	103-2	5133384	5179051	5146585	5153007	0.46	cps
Rhodium	103-1	9543952	9415826	9322318	9427365	1.18	cps
Scandium	45-1	6667268	6517150	6601589	6595336	1.14	cps
Scandium	45-2	338865	345442	339798	341369	1.04	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	111	87	89	96	14.00	cps
Selenium	82-1	707	615	560	628	11.85	cps
Silicon	28-1	17432684	17213611	17030794	17225696	1.17	cps
Silver	109-1	500	400	350	417	18.33	cps
Silver	107-1	350	392	417	386	8.72	cps
Sodium	23-2	27712719	28038874	27769850	27840481	0.63	cps
Strontium	86-1	354772	361506	348846	355041	1.78	cps
Strontium	88-1	3099792	3135104	3038177	3091024	1.59	cps
Sulfur	34-1	666243	659065	658610	661306	0.65	cps
Terbium	159-1	12984748	13084623	12959765	13009712	0.51	cps
Terbium	159-2	7186842	7142288	7156897	7162009	0.32	cps
Thallium	203-1	33	58	67	53	32.88	cps
Thallium	205-1	117	92	133	114	18.41	cps
Tin	118-1	842	917	767	842	8.91	cps
Titanium	47-1	592	592	558	581	3.31	cps
Uranium	238-1	808	792	800	800	1.04	cps
Vanadium	51-2	323	313	280	306	7.42	cps
Yttrium	89-2	1852072	1888444	1868208	1869575	0.97	cps
Yttrium	89-1	11340891	11250000	11178727	11256539	0.72	cps
Zinc	66-2	68969	69545	69069	69195	0.44	cps
Zirconium	90-1	825	867	867	853	2.82	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-23	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:04:55	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	242	167	214	19.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-24	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:08:25	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1100	1392	1211	13.03	cps
Antimony	121-1	3776	3867	3842	3828	1.24	cps
Arsenic	75-2	104	122	83	103	18.87	cps
Barium	135-1	71517	72666	71360	71848	0.99	cps
Barium	137-1	124387	122915	124159	123820	0.64	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7286675	7136528	7291375	7238192	1.22	cps
Bismuth	209-2	4980810	5001594	5081991	5021465	1.06	cps
Boron	10-1	2017	2059	2317	2131	7.63	cps
Boron	11-1	12798	13632	13532	13320	3.42	cps
Cadmium	106-1	3050	2984	2767	2934	5.05	cps
Cadmium	108-1	171	142	225	179	23.60	cps
Cadmium	111-1	2924	2810	2625	2787	5.41	cps
Calcium	43-1	807118	797856	787666	797546	1.22	cps
Calcium	44-1	13045340	13005241	12793798	12948126	1.04	cps
Chromium	52-2	2470	2350	2227	2349	5.18	cps
Cobalt	59-2	2457	2647	2520	2541	3.81	cps
Copper	63-2	1343097	1353441	1354668	1350402	0.47	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	17	10	27	18	47.19	cps
Gadolinium	160-2	17	23	30	23	28.56	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	7022887	7055869	7146058	7074938	0.90	cps
Holmium	165-1	12305635	12193509	12141349	12213498	0.69	cps
Indium	115-1	10212784	10240569	10131230	10194861	0.56	cps
Indium	115-2	2242771	2267669	2255305	2255248	0.55	cps
Iron	56-2	126943	126014	124787	125915	0.86	cps
Iron	57-2	2928	3056	3234	3073	5.00	cps
Lead	206-1	35008	34986	35002	34999	0.03	cps
Lead	207-1	29801	31031	30146	30326	2.09	cps
Lead	208-1	138535	138716	139456	138902	0.35	cps
Lithium	6-1	236336	232279	229469	232695	1.48	cps
Magnesium	24-2	2287265	2294604	2285481	2289117	0.21	cps
Manganese	55-2	137253	135666	133987	135635	1.20	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-24 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A1-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:08:25 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1033	1058	1092	7.36	cps
Molybdenum	95-1	1642	1575	1692	1636	3.58	cps
Molybdenum	96-1	1492	1475	1583	1517	3.85	cps
Molybdenum	97-1	925	983	1050	986	6.34	cps
Molybdenum	98-1	2517	2517	2234	2423	6.75	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	158389	157772	157795	157985	0.22	cps
Phosphorus	31-2	1250	1225	1400	1292	7.33	cps
Potassium	39-2	472857	478133	469855	473615	0.88	cps
Rhodium	103-2	5160866	5160721	5149041	5156876	0.13	cps
Rhodium	103-1	9481316	9436812	9366498	9428209	0.61	cps
Scandium	45-1	6601536	6516287	6377468	6498430	1.74	cps
Scandium	45-2	341498	343382	339717	341532	0.54	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	109	83	99	14.11	cps
Selenium	82-1	702	572	706	660	11.58	cps
Silicon	28-1	16863683	16892471	16709799	16821984	0.58	cps
Silver	109-1	608	717	600	642	10.14	cps
Silver	107-1	633	742	683	686	7.90	cps
Sodium	23-2	26736240	26544020	26702458	26660906	0.38	cps
Strontium	86-1	358316	357681	355209	357068	0.46	cps
Strontium	88-1	3103561	3101316	3097516	3100798	0.10	cps
Sulfur	34-1	657043	660084	654487	657205	0.43	cps
Terbium	159-1	13072035	12955625	13031482	13019714	0.45	cps
Terbium	159-2	7203754	7155855	7022581	7127396	1.32	cps
Thallium	203-1	492	392	425	436	11.68	cps
Thallium	205-1	942	1142	1150	1078	10.94	cps
Tin	118-1	417	542	550	503	14.86	cps
Titanium	47-1	492	458	517	489	5.99	cps
Uranium	238-1	983	892	958	945	5.02	cps
Vanadium	51-2	327	267	287	293	10.42	cps
Yttrium	89-2	1861123	1857769	1852630	1857174	0.23	cps
Yttrium	89-1	11273728	11240313	11124827	11212956	0.70	cps
Zinc	66-2	1182984	1197701	1199421	1193368	0.76	cps
Zirconium	90-1	708	767	792	756	5.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-24	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:08:25	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	192	208	178	22.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-25	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:11:55	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2592	2492	2600	2561	2.35	cps
Antimony	121-1	1909	2075	2175	2053	6.56	cps
Arsenic	75-2	109	124	143	125	13.33	cps
Barium	135-1	57930	56993	56466	57130	1.30	cps
Barium	137-1	98666	95847	97457	97323	1.45	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7186305	7154391	7129242	7156646	0.40	cps
Bismuth	209-2	4955148	5007794	5015380	4992774	0.66	cps
Boron	10-1	2392	2317	2350	2353	1.60	cps
Boron	11-1	14107	13732	13490	13776	2.26	cps
Cadmium	106-1	2759	2742	2750	2750	0.30	cps
Cadmium	108-1	17	25	42	28	45.82	cps
Cadmium	111-1	2003	1989	1971	1988	0.80	cps
Calcium	43-1	766569	766640	757745	763651	0.67	cps
Calcium	44-1	12519892	12416117	12314603	12416871	0.83	cps
Chromium	52-2	1633	1583	1650	1622	2.14	cps
Cobalt	59-2	530	510	543	528	3.18	cps
Copper	63-2	1320597	1333975	1324323	1326298	0.52	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	75	50	33	53	39.74	cps
Erbium	164-2	20	30	7	19	61.96	cps
Gadolinium	160-2	27	33	37	32	15.80	cps
Gadolinium	160-1	42	75	117	78	48.31	cps
Holmium	165-2	7072185	6975559	6919477	6989074	1.11	cps
Holmium	165-1	12166695	12042103	11935912	12048237	0.96	cps
Indium	115-1	10213493	10047530	10020951	10093992	1.03	cps
Indium	115-2	2272302	2273716	2260750	2268923	0.31	cps
Iron	56-2	60848	62243	60787	61293	1.34	cps
Iron	57-2	1561	1472	1483	1506	3.22	cps
Lead	206-1	7847	7942	7686	7825	1.65	cps
Lead	207-1	6941	7013	7413	7122	3.57	cps
Lead	208-1	31454	31465	32071	31664	1.12	cps
Lithium	6-1	229940	228144	227693	228593	0.52	cps
Magnesium	24-2	2533151	2522153	2506609	2520638	0.53	cps
Manganese	55-2	9246	9316	9230	9264	0.50	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-25 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:11:55 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1000	1100	1120	11.64	cps
Molybdenum	95-1	1550	1617	1333	1500	9.88	cps
Molybdenum	96-1	1875	1984	1717	1859	7.22	cps
Molybdenum	97-1	858	975	908	914	6.40	cps
Molybdenum	98-1	2484	2484	2417	2461	1.56	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	18145	18502	18872	18506	1.97	cps
Phosphorus	31-2	1875	1684	1984	1847	8.22	cps
Potassium	39-2	470353	471113	469085	470184	0.22	cps
Rhodium	103-2	5154710	5223831	5182712	5187084	0.67	cps
Rhodium	103-1	9424052	9374154	9593268	9463825	1.21	cps
Scandium	45-1	6577105	6555403	6589257	6573922	0.26	cps
Scandium	45-2	344289	345445	342943	344225	0.36	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	85	113	96	15.76	cps
Selenium	82-1	738	699	709	715	2.81	cps
Silicon	28-1	15960436	15993970	15874504	15942970	0.39	cps
Silver	109-1	275	417	225	306	32.54	cps
Silver	107-1	392	325	383	367	9.91	cps
Sodium	23-2	26491172	26851131	26670306	26670870	0.67	cps
Strontium	86-1	340473	340066	335538	338693	0.81	cps
Strontium	88-1	2975103	2967949	2965826	2969626	0.16	cps
Sulfur	34-1	655193	657861	650181	654412	0.60	cps
Terbium	159-1	12672387	12663236	12850114	12728579	0.83	cps
Terbium	159-2	7265972	7142485	7070147	7159535	1.38	cps
Thallium	203-1	83	67	67	72	13.33	cps
Thallium	205-1	117	225	200	181	31.42	cps
Tin	118-1	342	492	525	453	21.57	cps
Titanium	47-1	475	600	483	519	13.45	cps
Uranium	238-1	1500	1158	1392	1350	12.93	cps
Vanadium	51-2	323	300	320	314	4.01	cps
Yttrium	89-2	1858973	1878371	1856269	1864538	0.65	cps
Yttrium	89-1	11454681	11228364	11320042	11334362	1.00	cps
Zinc	66-2	91075	91340	92675	91697	0.94	cps
Zirconium	90-1	708	650	692	683	4.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-25	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:11:55	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	125	136	14.14	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-26 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(34 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:15:25 DataFile Name : 251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2159	2334	2325	2272	4.35	cps
Antimony	121-1	1467	1700	1542	1570	7.59	cps
Arsenic	75-2	135	94	137	122	19.70	cps
Barium	135-1	62115	62977	62985	62692	0.80	cps
Barium	137-1	108271	106784	107330	107462	0.70	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7147260	7067694	7173782	7129578	0.77	cps
Bismuth	209-2	5008557	5088446	5036330	5044444	0.80	cps
Boron	10-1	2375	2592	2450	2473	4.45	cps
Boron	11-1	13623	14215	13965	13935	2.13	cps
Cadmium	106-1	2850	3025	2959	2945	3.00	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	2039	2185	2129	2118	3.48	cps
Calcium	43-1	782742	789431	771428	781200	1.16	cps
Calcium	44-1	12636752	12826818	12567647	12677072	1.06	cps
Chromium	52-2	1510	1637	1550	1566	4.14	cps
Cobalt	59-2	693	650	650	664	3.77	cps
Copper	63-2	1153782	1168963	1149711	1157485	0.88	cps
Dysprosium	156-2	20	7	7	11	69.25	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	50	67	92	69	30.20	cps
Erbium	164-2	20	23	33	26	27.15	cps
Gadolinium	160-2	40	37	37	38	5.09	cps
Gadolinium	160-1	67	50	58	58	14.29	cps
Holmium	165-2	7106912	7122211	7029229	7086117	0.70	cps
Holmium	165-1	12295522	12121112	12060699	12159111	1.00	cps
Indium	115-1	10322001	9973741	10123166	10139636	1.72	cps
Indium	115-2	2236267	2283789	2264704	2261587	1.06	cps
Iron	56-2	213682	217962	214095	215246	1.10	cps
Iron	57-2	5368	5629	5496	5497	2.38	cps
Lead	206-1	5974	5540	5746	5753	3.77	cps
Lead	207-1	4879	4873	5040	4931	1.92	cps
Lead	208-1	22108	22074	22402	22195	0.81	cps
Lithium	6-1	229872	228985	229922	229593	0.23	cps
Magnesium	24-2	2528093	2541955	2530744	2533597	0.29	cps
Manganese	55-2	12149	12652	11768	12190	3.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-26	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:15:25	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	975	1150	1097	9.68	cps
Molybdenum	95-1	1675	1442	1542	1553	7.54	cps
Molybdenum	96-1	1725	1625	1892	1747	7.71	cps
Molybdenum	97-1	1042	983	967	997	3.95	cps
Molybdenum	98-1	2600	2600	2384	2528	4.95	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	8856	9133	9020	9003	1.55	cps
Phosphorus	31-2	2209	2192	2017	2139	4.96	cps
Potassium	39-2	467953	469631	468215	468600	0.19	cps
Rhodium	103-2	5165612	5196339	5176654	5179535	0.30	cps
Rhodium	103-1	9492245	9447141	9378784	9439390	0.61	cps
Scandium	45-1	6573128	6618660	6449698	6547162	1.34	cps
Scandium	45-2	340106	339112	337497	338905	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	100	113	102	9.27	cps
Selenium	82-1	659	718	775	717	8.10	cps
Silicon	28-1	16795863	16677739	16445467	16639690	1.07	cps
Silver	109-1	317	300	292	303	4.20	cps
Silver	107-1	342	375	342	353	5.45	cps
Sodium	23-2	27801149	28078849	27869498	27916498	0.52	cps
Strontium	86-1	350542	346471	347504	348172	0.61	cps
Strontium	88-1	3044381	3062591	3037932	3048301	0.42	cps
Sulfur	34-1	665716	660484	654283	660161	0.87	cps
Terbium	159-1	12906488	12590929	12775960	12757792	1.24	cps
Terbium	159-2	7192368	7226768	7130661	7183266	0.68	cps
Thallium	203-1	58	58	17	44	54.12	cps
Thallium	205-1	175	75	175	142	40.76	cps
Tin	118-1	367	383	358	369	3.45	cps
Titanium	47-1	542	633	583	586	7.83	cps
Uranium	238-1	1392	1300	1025	1239	15.40	cps
Vanadium	51-2	327	263	297	296	10.72	cps
Yttrium	89-2	1858700	1880578	1862095	1867124	0.63	cps
Yttrium	89-1	11356810	11178191	11198393	11244465	0.87	cps
Zinc	66-2	77816	79053	79247	78705	0.99	cps
Zirconium	90-1	700	608	817	708	14.74	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-26	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(34	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:15:25	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	175	164	21.17	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-27 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A1-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:18:55 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1725	1475	1658	9.69	cps
Antimony	121-1	1317	1392	1408	1372	3.56	cps
Arsenic	75-2	96	93	111	100	9.80	cps
Barium	135-1	63705	64309	63638	63884	0.58	cps
Barium	137-1	109269	107638	108968	108625	0.80	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7181841	7368563	7156149	7235518	1.60	cps
Bismuth	209-2	4975715	5094763	5046868	5039115	1.19	cps
Boron	10-1	1925	2175	2225	2109	7.62	cps
Boron	11-1	12205	13056	12631	12631	3.37	cps
Cadmium	106-1	2884	2809	2784	2825	1.84	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	2075	1981	2001	2019	2.46	cps
Calcium	43-1	778253	780374	783510	780712	0.34	cps
Calcium	44-1	12695609	12653013	12631497	12660040	0.26	cps
Chromium	52-2	1597	1703	1637	1646	3.27	cps
Cobalt	59-2	357	353	397	369	6.54	cps
Copper	63-2	1160843	1171260	1179588	1170564	0.80	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	17	47	37	33	45.82	cps
Gadolinium	160-2	33	33	27	31	12.36	cps
Gadolinium	160-1	92	42	58	64	39.85	cps
Holmium	165-2	7084070	7098248	7122623	7101647	0.27	cps
Holmium	165-1	12461690	12342218	12239781	12347896	0.90	cps
Indium	115-1	10309424	10334184	10128713	10257440	1.09	cps
Indium	115-2	2228306	2255963	2252453	2245574	0.67	cps
Iron	56-2	298923	295510	300801	298411	0.90	cps
Iron	57-2	7724	7330	7369	7474	2.91	cps
Lead	206-1	5596	5612	6029	5746	4.27	cps
Lead	207-1	4562	4784	4923	4757	3.83	cps
Lead	208-1	21975	21819	22464	22086	1.52	cps
Lithium	6-1	235738	233121	229903	232921	1.25	cps
Magnesium	24-2	2278163	2281416	2275626	2278402	0.13	cps
Manganese	55-2	16850	16630	16783	16754	0.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-27	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:18:55	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1108	1100	1150	6.91	cps
Molybdenum	95-1	1375	1317	1408	1367	3.39	cps
Molybdenum	96-1	1567	1584	1483	1545	3.47	cps
Molybdenum	97-1	900	917	958	925	3.25	cps
Molybdenum	98-1	2459	1967	2109	2178	11.62	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	4357	4284	4421	4354	1.57	cps
Phosphorus	31-2	2484	2525	2509	2506	0.84	cps
Potassium	39-2	467280	474498	472617	471465	0.79	cps
Rhodium	103-2	5132340	5168300	5191661	5164100	0.58	cps
Rhodium	103-1	9489165	9492805	9507966	9496645	0.10	cps
Scandium	45-1	6564421	6577439	6454808	6532223	1.03	cps
Scandium	45-2	335686	345277	342461	341141	1.45	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	89	96	102	96	6.80	cps
Selenium	82-1	602	631	660	631	4.58	cps
Silicon	28-1	17317092	17431835	17203537	17317488	0.66	cps
Silver	109-1	142	217	142	167	25.98	cps
Silver	107-1	233	192	267	231	16.30	cps
Sodium	23-2	27919032	28347279	27863145	28043152	0.94	cps
Strontium	86-1	351212	353595	345742	350183	1.15	cps
Strontium	88-1	3072537	3071486	2997259	3047094	1.42	cps
Sulfur	34-1	668941	671269	666885	669032	0.33	cps
Terbium	159-1	13028261	12950919	12923204	12967461	0.42	cps
Terbium	159-2	7124231	7187910	7201138	7171093	0.57	cps
Thallium	203-1	67	25	42	44	47.19	cps
Thallium	205-1	108	150	50	103	48.88	cps
Tin	118-1	342	408	408	386	9.97	cps
Titanium	47-1	667	633	542	614	10.54	cps
Uranium	238-1	742	633	750	708	9.19	cps
Vanadium	51-2	227	297	327	283	18.11	cps
Yttrium	89-2	1852998	1883143	1857593	1864578	0.87	cps
Yttrium	89-1	11377255	11467974	11108795	11318008	1.65	cps
Zinc	66-2	33332	33575	33405	33437	0.37	cps
Zirconium	90-1	992	917	867	925	6.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-27	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A1-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:18:55	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	200	292	253	18.75	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-28 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:22:25 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2959	2875	2984	2939	1.93	cps
Antimony	121-1	1542	1825	1742	1703	8.55	cps
Arsenic	75-2	130	126	96	117	15.58	cps
Barium	135-1	60566	61755	59638	60653	1.75	cps
Barium	137-1	106213	105591	102444	104749	1.93	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7359616	7260244	7221832	7280564	0.98	cps
Bismuth	209-2	5017307	5091763	5087614	5065561	0.83	cps
Boron	10-1	2000	2525	2384	2303	11.80	cps
Boron	11-1	13390	13623	13114	13376	1.90	cps
Cadmium	106-1	3084	2642	2842	2856	7.75	cps
Cadmium	108-1	38	33	29	33	12.50	cps
Cadmium	111-1	2337	2068	2152	2186	6.29	cps
Calcium	43-1	815123	805905	793186	804738	1.37	cps
Calcium	44-1	13117919	13044747	12811351	12991339	1.23	cps
Chromium	52-2	9572	9177	8155	8968	8.16	cps
Cobalt	59-2	853	947	903	901	5.18	cps
Copper	63-2	903375	892056	905298	900243	0.79	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	17	33	0	17	99.99	cps
Erbium	164-1	25	58	67	50	44.10	cps
Erbium	164-2	30	43	30	34	22.34	cps
Gadolinium	160-2	40	47	27	38	26.95	cps
Gadolinium	160-1	83	83	50	72	26.65	cps
Holmium	165-1	12274872	12442601	12519119	12412197	1.01	cps
Holmium	165-2	7114767	7087679	6982659	7061701	0.99	cps
Indium	115-2	2234082	2271662	2259649	2255131	0.85	cps
Indium	115-1	10467947	10561690	10078012	10369216	2.47	cps
Iron	56-2	260754	263148	263334	262412	0.55	cps
Iron	57-2	6418	6624	6718	6587	2.33	cps
Lead	206-1	18697	18664	18274	18545	1.27	cps
Lead	207-1	15754	16483	15838	16025	2.49	cps
Lead	208-1	74361	74689	73861	74304	0.56	cps
Lithium	6-1	239100	239185	235109	237798	0.98	cps
Magnesium	24-2	2470765	2474468	2471877	2472370	0.08	cps
Manganese	55-2	26771	27239	27045	27018	0.87	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-28 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A2-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:22:25 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1367	1392	1317	1358	2.81	cps
Molybdenum	95-1	1867	1992	1742	1867	6.70	cps
Molybdenum	96-1	2100	2000	1959	2020	3.61	cps
Molybdenum	97-1	1167	1183	1292	1214	5.59	cps
Molybdenum	98-1	3109	2625	2692	2809	9.33	cps
Neodymium	150-1	40	0	0	13	173.21	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	77929	78073	77926	77976	0.11	cps
Phosphorus	31-2	1909	2125	1842	1959	7.57	cps
Potassium	39-2	477523	479229	480327	479026	0.30	cps
Rhodium	103-1	9472443	9522869	9499599	9498304	0.27	cps
Rhodium	103-2	5148301	5204057	5233809	5195389	0.84	cps
Scandium	45-1	6663298	6661583	6501166	6608682	1.41	cps
Scandium	45-2	345089	340483	342699	342757	0.67	cps
Selenium	82-1	659	630	688	659	4.35	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	83	93	106	94	11.90	cps
Silicon	28-1	16953412	16873688	16681321	16836141	0.83	cps
Silver	109-1	292	400	250	314	24.67	cps
Silver	107-1	317	375	333	342	8.79	cps
Sodium	23-2	28410974	28269699	28366512	28349061	0.25	cps
Strontium	86-1	355063	352713	352861	353546	0.37	cps
Strontium	88-1	3132591	3120735	3079523	3110950	0.90	cps
Sulfur	34-1	671675	669303	670541	670506	0.18	cps
Terbium	159-1	13198458	13247449	12939432	13128446	1.26	cps
Terbium	159-2	7245694	7211577	7130997	7196089	0.82	cps
Thallium	203-1	83	108	167	119	35.80	cps
Thallium	205-1	242	250	225	239	5.33	cps
Tin	118-1	442	517	425	461	10.59	cps
Titanium	47-1	508	692	575	592	15.68	cps
Uranium	238-1	1742	1934	1717	1797	6.60	cps
Vanadium	51-2	333	347	440	373	15.57	cps
Yttrium	89-1	11400488	11499904	11303092	11401162	0.86	cps
Yttrium	89-2	1886847	1881707	1876689	1881747	0.27	cps
Zinc	66-2	190640	190654	190671	190655	0.01	cps
Zirconium	90-1	958	1025	892	958	6.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-28	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A2-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:22:25	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	225	192	19.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:25:55	DataFile Name :	254CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	67	117	100	28.87	cps
Antimony	121-1	42	17	67	42	60.00	cps
Arsenic	75-2	15	2	9	9	75.26	cps
Barium	135-1	92	25	42	53	65.74	cps
Barium	137-1	117	117	58	97	34.64	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6837763	6955188	7021936	6938296	1.34	cps
Bismuth	209-2	4821484	4875451	4842474	4846470	0.56	cps
Boron	10-1	133	67	83	94	36.73	cps
Boron	11-1	483	467	417	456	7.62	cps
Cadmium	106-1	2725	2575	2759	2686	3.64	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	1906	1803	1935	1881	3.70	cps
Calcium	43-1	333	225	233	264	22.85	cps
Calcium	44-1	21692	21191	21133	21339	1.44	cps
Chromium	52-2	1990	2014	2137	2047	3.85	cps
Cobalt	59-2	150	173	170	164	7.68	cps
Copper	63-2	1253	1217	1297	1256	3.19	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	23	10	23	19	40.75	cps
Gadolinium	160-2	50	27	30	36	35.49	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	6737892	6719416	6731099	6729469	0.14	cps
Holmium	165-1	11408596	11522753	11474760	11468703	0.50	cps
Indium	115-1	9517111	9680296	9723214	9640207	1.13	cps
Indium	115-2	2143058	2157944	2145522	2148841	0.37	cps
Iron	56-2	5540	5434	5496	5490	0.97	cps
Iron	57-2	72	78	94	81	14.20	cps
Lead	206-1	3717254	3748990	3674920	3713721	1.00	cps
Lead	207-1	3320503	3403683	3303920	3342702	1.60	cps
Lead	208-1	14765001	15168341	14800188	14911177	1.50	cps
Lithium	6-1	219818	222234	219983	220678	0.61	cps
Magnesium	24-2	225	267	133	208	32.74	cps
Manganese	55-2	197	163	187	182	9.39	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:25:55	DataFile Name :	254CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	325	358	317	14.65	cps
Molybdenum	95-1	83	92	183	119	46.45	cps
Molybdenum	96-1	175	117	192	161	24.44	cps
Molybdenum	97-1	83	50	92	75	29.40	cps
Molybdenum	98-1	217	167	283	222	26.34	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	60	73	87	73	18.18	cps
Phosphorus	31-2	192	233	217	214	9.81	cps
Potassium	39-2	39186	39269	38810	39088	0.63	cps
Rhodium	103-2	4992178	5010675	5029644	5010832	0.37	cps
Rhodium	103-1	8920345	8927366	8967174	8938295	0.28	cps
Scandium	45-1	6077369	6186244	6210447	6158020	1.15	cps
Scandium	45-2	326192	326620	329767	327526	0.60	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	115	85	115	105	16.30	cps
Selenium	82-1	571	516	622	569	9.28	cps
Silicon	28-1	922774	936778	923169	927574	0.86	cps
Silver	109-1	58	92	100	83	26.45	cps
Silver	107-1	117	117	125	119	4.03	cps
Sodium	23-2	37181	35551	35827	36186	2.41	cps
Strontium	86-1	967	1017	875	953	7.54	cps
Strontium	88-1	392	442	408	414	6.15	cps
Sulfur	34-1	457197	461413	462837	460482	0.64	cps
Terbium	159-1	12190885	12218874	12213169	12207642	0.12	cps
Terbium	159-2	6860999	6775046	6962321	6866122	1.37	cps
Thallium	203-1	83	92	42	72	37.09	cps
Thallium	205-1	192	333	225	250	29.63	cps
Tin	118-1	642	675	1185	834	36.51	cps
Titanium	47-1	167	192	67	142	46.69	cps
Uranium	238-1	58	33	100	64	52.72	cps
Vanadium	51-2	33	23	17	24	34.31	cps
Yttrium	89-2	1762804	1765170	1779606	1769193	0.51	cps
Yttrium	89-1	10607684	10544027	10610038	10587250	0.35	cps
Zinc	66-2	347	377	343	356	5.16	cps
Zirconium	90-1	842	667	575	695	19.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:25:55	DataFile Name :	254CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	142	161	16.63	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB81 Instrumnet Name : P7
 Client Sample ID : CCB81 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:29:26 DataFile Name : 255CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	50	50	16.67	cps
Antimony	121-1	67	17	42	42	60.00	cps
Arsenic	75-2	11	9	9	10	10.81	cps
Barium	135-1	25	8	33	22	57.29	cps
Barium	137-1	42	25	33	33	25.01	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6743083	6847325	6827052	6805820	0.81	cps
Bismuth	209-2	4734133	4836369	4844715	4805072	1.28	cps
Boron	10-1	50	75	17	47	61.97	cps
Boron	11-1	342	192	317	283	28.36	cps
Cadmium	106-1	2642	2450	2417	2503	4.85	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1851	1706	1687	1748	5.11	cps
Calcium	43-1	175	208	158	181	14.10	cps
Calcium	44-1	20231	19981	19480	19898	1.92	cps
Chromium	52-2	2144	1960	2074	2059	4.49	cps
Cobalt	59-2	117	123	143	128	10.86	cps
Copper	63-2	957	1013	1073	1014	5.75	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	30	13	33	26	41.94	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Holmium	165-2	6707021	6675805	6716772	6699866	0.32	cps
Holmium	165-1	11523890	11405083	11268324	11399099	1.12	cps
Indium	115-1	9558792	9615183	9632963	9602313	0.40	cps
Indium	115-2	2117222	2143157	2169040	2143140	1.21	cps
Iron	56-2	5462	5640	5657	5586	1.93	cps
Iron	57-2	89	94	106	96	8.81	cps
Lead	206-1	767	895	900	854	8.84	cps
Lead	207-1	628	750	733	704	9.42	cps
Lead	208-1	3239	3395	3306	3313	2.36	cps
Lithium	6-1	216972	219695	218262	218309	0.62	cps
Magnesium	24-2	200	125	108	144	33.80	cps
Manganese	55-2	97	100	110	102	6.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:29:26	DataFile Name :	255CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	233	258	222	19.24	cps
Molybdenum	95-1	58	42	42	47	20.38	cps
Molybdenum	96-1	50	142	125	106	46.26	cps
Molybdenum	97-1	58	33	8	33	75.02	cps
Molybdenum	98-1	42	67	67	58	24.74	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	63	50	54	14.14	cps
Phosphorus	31-2	250	317	325	297	13.83	cps
Potassium	39-2	38768	38609	38760	38713	0.23	cps
Rhodium	103-2	4930376	4976946	5088329	4998550	1.62	cps
Rhodium	103-1	8953478	8965925	8964851	8961418	0.08	cps
Scandium	45-1	6025466	6153960	6119831	6099753	1.09	cps
Scandium	45-2	319515	323597	324148	322420	0.78	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	113	102	120	112	8.34	cps
Selenium	82-1	494	510	576	527	8.26	cps
Silicon	28-1	926583	924382	928076	926347	0.20	cps
Silver	109-1	67	58	25	50	44.10	cps
Silver	107-1	100	100	75	92	15.75	cps
Sodium	23-2	34833	34975	33764	34524	1.92	cps
Strontium	86-1	1017	983	983	995	1.94	cps
Strontium	88-1	167	142	167	158	9.12	cps
Sulfur	34-1	456203	463022	464493	461240	0.96	cps
Terbium	159-1	12208849	12120347	12117025	12148740	0.43	cps
Terbium	159-2	6756583	6739135	6820873	6772197	0.64	cps
Thallium	203-1	42	50	17	36	48.03	cps
Thallium	205-1	100	108	83	97	13.09	cps
Tin	118-1	525	650	600	592	10.63	cps
Titanium	47-1	192	175	142	169	15.02	cps
Uranium	238-1	33	33	75	47	50.95	cps
Vanadium	51-2	10	7	20	12	56.76	cps
Yttrium	89-2	1771872	1726875	1773402	1757383	1.50	cps
Yttrium	89-1	10395640	10669938	10587401	10550993	1.33	cps
Zinc	66-2	130	143	143	139	5.55	cps
Zirconium	90-1	583	642	758	661	13.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:29:26	DataFile Name :	255CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	142	131	9.75	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-29 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A3-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:32:57 DataFile Name : 256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2500	2200	2575	2425	8.18	cps
Antimony	121-1	1258	1250	1333	1281	3.58	cps
Arsenic	75-2	94	119	115	109	11.86	cps
Barium	135-1	63756	62927	62098	62927	1.32	cps
Barium	137-1	110557	110925	109665	110382	0.59	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7326276	7301459	7343763	7323833	0.29	cps
Bismuth	209-2	5041303	5060031	5117669	5073001	0.78	cps
Boron	10-1	2317	2100	2150	2189	5.18	cps
Boron	11-1	13181	13189	13356	13242	0.75	cps
Cadmium	106-1	2567	2884	2659	2703	6.03	cps
Cadmium	108-1	38	21	8	22	65.86	cps
Cadmium	111-1	1829	2046	1905	1927	5.71	cps
Calcium	43-1	797934	781886	787316	789045	1.03	cps
Calcium	44-1	12943363	12798223	12771513	12837700	0.72	cps
Chromium	52-2	1713	2051	1833	1866	9.16	cps
Cobalt	59-2	427	380	450	419	8.51	cps
Copper	63-2	434943	433768	436017	434909	0.26	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Dysprosium	156-1	17	33	17	22	43.30	cps
Erbium	164-1	83	58	75	72	17.62	cps
Erbium	164-2	13	30	17	20	44.10	cps
Gadolinium	160-2	33	43	23	33	30.00	cps
Gadolinium	160-1	83	83	58	75	19.24	cps
Holmium	165-2	7031849	7101202	7191107	7108053	1.12	cps
Holmium	165-1	12478197	12298266	12183569	12320011	1.21	cps
Indium	115-1	10504952	10223378	10224141	10317490	1.57	cps
Indium	115-2	2251115	2245492	2273271	2256626	0.65	cps
Iron	56-2	365874	363843	368020	365913	0.57	cps
Iron	57-2	8897	9359	9453	9236	3.22	cps
Lead	206-1	2728	2767	2906	2800	3.34	cps
Lead	207-1	2523	2306	2473	2434	4.66	cps
Lead	208-1	10997	10891	11197	11028	1.41	cps
Lithium	6-1	241110	233265	233624	236000	1.88	cps
Magnesium	24-2	2329512	2318979	2354016	2334169	0.77	cps
Manganese	55-2	23055	23038	23352	23148	0.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-29	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:32:57	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1100	1008	1136	13.13	cps
Molybdenum	95-1	1584	1442	1550	1525	4.86	cps
Molybdenum	96-1	1667	1659	1742	1689	2.72	cps
Molybdenum	97-1	867	983	950	933	6.44	cps
Molybdenum	98-1	2375	2042	1975	2131	10.06	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	6562	6241	6462	6422	2.55	cps
Phosphorus	31-2	2725	2642	2609	2659	2.26	cps
Potassium	39-2	466158	469121	467220	467500	0.32	cps
Rhodium	103-2	5120007	5170933	5245148	5178696	1.22	cps
Rhodium	103-1	9374510	9520683	9496164	9463786	0.83	cps
Scandium	45-1	6668128	6505576	6638013	6603905	1.31	cps
Scandium	45-2	341130	341837	343491	342152	0.35	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	104	100	91	98	6.80	cps
Selenium	82-1	610	724	579	638	11.90	cps
Silicon	28-1	17419679	17247696	17143937	17270437	0.81	cps
Silver	109-1	100	83	125	103	20.41	cps
Silver	107-1	158	192	133	161	18.17	cps
Sodium	23-2	28109584	27793402	28169989	28024325	0.72	cps
Strontium	86-1	354838	349416	348151	350802	1.01	cps
Strontium	88-1	3095333	3064920	3053371	3071208	0.71	cps
Sulfur	34-1	662735	659134	656024	659297	0.51	cps
Terbium	159-1	13217079	13220299	13183976	13207118	0.15	cps
Terbium	159-2	7220817	7193967	7191278	7202021	0.23	cps
Thallium	203-1	58	42	50	50	16.67	cps
Thallium	205-1	100	100	92	97	4.95	cps
Tin	118-1	383	408	375	389	4.46	cps
Titanium	47-1	592	675	658	642	6.87	cps
Uranium	238-1	908	917	900	908	0.92	cps
Vanadium	51-2	280	337	227	281	19.57	cps
Yttrium	89-2	1848645	1866312	1882534	1865830	0.91	cps
Yttrium	89-1	11382771	11328093	11290617	11333827	0.41	cps
Zinc	66-2	27513	26892	27279	27228	1.15	cps
Zirconium	90-1	1108	1050	1225	1128	7.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-29	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A3-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:32:57	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	217	267	239	10.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-30	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A4-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:36:27	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1684	1825	1725	5.04	cps
Antimony	121-1	1242	1442	1358	1347	7.46	cps
Arsenic	75-2	94	98	128	107	17.11	cps
Barium	135-1	62885	62876	64668	63477	1.63	cps
Barium	137-1	109614	108280	106961	108285	1.23	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7285321	7150139	7294842	7243434	1.12	cps
Bismuth	209-2	4996333	5083471	5107082	5062295	1.15	cps
Boron	10-1	2192	2092	2050	2111	3.45	cps
Boron	11-1	12772	12064	12556	12464	2.91	cps
Cadmium	106-1	2659	2759	2834	2750	3.19	cps
Cadmium	108-1	21	25	8	18	48.05	cps
Cadmium	111-1	1897	1943	2011	1950	2.96	cps
Calcium	43-1	770538	771419	773814	771924	0.22	cps
Calcium	44-1	12561938	12464596	12622567	12549701	0.64	cps
Chromium	52-2	1710	1747	1557	1671	6.03	cps
Cobalt	59-2	330	360	303	331	8.56	cps
Copper	63-2	350412	349179	347826	349139	0.37	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	37	13	40	30	48.44	cps
Gadolinium	160-2	37	33	53	41	26.06	cps
Gadolinium	160-1	42	58	75	58	28.57	cps
Holmium	165-2	7083606	7118653	7039559	7080606	0.56	cps
Holmium	165-1	12252063	12445953	12327078	12341698	0.79	cps
Indium	115-1	10266156	10255986	10132447	10218196	0.73	cps
Indium	115-2	2226017	2232551	2249859	2236142	0.55	cps
Iron	56-2	392172	389793	392961	391642	0.42	cps
Iron	57-2	9954	9637	9681	9757	1.76	cps
Lead	206-1	2828	2800	2650	2760	3.47	cps
Lead	207-1	2495	2361	2484	2447	3.02	cps
Lead	208-1	10846	10974	11252	11024	1.88	cps
Lithium	6-1	237977	235746	236493	236739	0.48	cps
Magnesium	24-2	2270421	2289770	2279766	2279986	0.42	cps
Manganese	55-2	22180	22037	21870	22029	0.71	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-30 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A4-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:36:27 DataFile Name : 257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1117	950	1020	8.51	cps
Molybdenum	95-1	1300	1375	1142	1272	9.36	cps
Molybdenum	96-1	1433	1542	1367	1447	6.10	cps
Molybdenum	97-1	750	958	817	842	12.64	cps
Molybdenum	98-1	1934	1967	1842	1914	3.38	cps
Neodymium	150-1	7	13	40	20	88.19	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	2217	2050	2157	2141	3.94	cps
Phosphorus	31-2	2867	3050	2817	2912	4.22	cps
Potassium	39-2	465175	470434	464123	466578	0.72	cps
Rhodium	103-2	5107081	5125216	5165361	5132553	0.58	cps
Rhodium	103-1	9415266	9309730	9389294	9371430	0.59	cps
Scandium	45-1	6462897	6495009	6495745	6484550	0.29	cps
Scandium	45-2	342241	340882	340643	341255	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	100	104	104	4.47	cps
Selenium	82-1	614	674	681	656	5.61	cps
Silicon	28-1	17230723	17236140	16973371	17146745	0.88	cps
Silver	109-1	83	100	175	119	40.88	cps
Silver	107-1	92	100	150	114	27.70	cps
Sodium	23-2	27814806	28253504	28065077	28044462	0.78	cps
Strontium	86-1	347162	339922	343516	343533	1.05	cps
Strontium	88-1	3043549	3007414	3000411	3017125	0.77	cps
Sulfur	34-1	655396	655821	656111	655776	0.05	cps
Terbium	159-1	13154491	13211692	12970107	13112097	0.96	cps
Terbium	159-2	7146550	7122768	7196052	7155124	0.52	cps
Thallium	203-1	75	42	67	61	28.38	cps
Thallium	205-1	167	108	92	122	32.22	cps
Tin	118-1	317	417	367	367	13.64	cps
Titanium	47-1	583	592	767	647	16.00	cps
Uranium	238-1	925	933	842	900	5.63	cps
Vanadium	51-2	347	247	347	313	18.43	cps
Yttrium	89-2	1841270	1845963	1864081	1850438	0.65	cps
Yttrium	89-1	11311335	11257475	11271738	11280183	0.25	cps
Zinc	66-2	27904	27867	28354	28042	0.97	cps
Zirconium	90-1	1042	1250	1008	1100	11.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-30	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A4-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:36:27	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	225	208	17.44	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1189-31 Instrumnet Name : P7
 Client Sample ID : MH-BR-3-FLOOR-A5-(30 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:39:58 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1984	1909	2125	2006	5.49	cps
Antimony	121-1	1325	1450	1333	1370	5.10	cps
Arsenic	75-2	87	104	83	91	11.88	cps
Barium	135-1	61973	59629	60851	60818	1.93	cps
Barium	137-1	106423	106087	106751	106420	0.31	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7115801	7102477	7206451	7141576	0.79	cps
Bismuth	209-2	4998841	4972161	4986738	4985913	0.27	cps
Boron	10-1	1967	2050	1992	2003	2.14	cps
Boron	11-1	12264	12030	11922	12072	1.45	cps
Cadmium	106-1	2875	2775	2867	2839	1.95	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Cadmium	111-1	2080	1982	2037	2033	2.41	cps
Calcium	43-1	762622	758116	756339	759026	0.43	cps
Calcium	44-1	12464422	12208017	12272095	12314845	1.08	cps
Chromium	52-2	1603	1637	1600	1613	1.26	cps
Cobalt	59-2	337	303	277	306	9.84	cps
Copper	63-2	561713	568476	561057	563749	0.73	cps
Dysprosium	156-2	20	13	10	14	35.26	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	92	50	50	64	37.66	cps
Erbium	164-2	23	37	17	26	39.85	cps
Gadolinium	160-2	43	47	47	46	4.23	cps
Gadolinium	160-1	25	42	133	67	87.50	cps
Holmium	165-2	7130624	7122083	7050097	7100934	0.62	cps
Holmium	165-1	12291103	12132557	12200615	12208091	0.65	cps
Indium	115-1	10016842	9932174	10097147	10015387	0.82	cps
Indium	115-2	2193430	2226056	2226878	2215455	0.86	cps
Iron	56-2	376936	379202	376828	377655	0.35	cps
Iron	57-2	9331	9370	9531	9411	1.13	cps
Lead	206-1	10755	11022	11111	10962	1.69	cps
Lead	207-1	9309	9276	9420	9335	0.81	cps
Lead	208-1	42667	43640	43690	43333	1.33	cps
Lithium	6-1	234046	232226	237371	234548	1.11	cps
Magnesium	24-2	2252577	2226975	2231831	2237128	0.61	cps
Manganese	55-2	23092	22825	23612	23176	1.73	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-31	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A5-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:39:58	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1192	1058	1108	1120	6.02	cps
Molybdenum	95-1	1258	1117	1175	1183	6.02	cps
Molybdenum	96-1	1700	1300	1492	1497	13.36	cps
Molybdenum	97-1	925	875	667	822	16.66	cps
Molybdenum	98-1	2167	1750	2117	2011	11.31	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	2210	2394	2244	2282	4.28	cps
Phosphorus	31-2	2692	2700	2642	2678	1.18	cps
Potassium	39-2	456985	461643	457585	458738	0.55	cps
Rhodium	103-2	5048823	5091135	5123927	5087962	0.74	cps
Rhodium	103-1	9332504	9419099	9238717	9330107	0.97	cps
Scandium	45-1	6521940	6403990	6461620	6462516	0.91	cps
Scandium	45-2	335324	339492	335995	336937	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	144	109	117	123	15.03	cps
Selenium	82-1	640	641	667	649	2.36	cps
Silicon	28-1	17115036	16994350	17107151	17072179	0.40	cps
Silver	109-1	167	242	175	194	21.14	cps
Silver	107-1	275	283	258	272	4.68	cps
Sodium	23-2	27381562	27095690	27057976	27178409	0.65	cps
Strontium	86-1	337514	335939	337031	336828	0.24	cps
Strontium	88-1	2965222	2971118	2984902	2973747	0.34	cps
Sulfur	34-1	660248	651820	652606	654892	0.71	cps
Terbium	159-1	12984249	12901714	12800761	12895575	0.71	cps
Terbium	159-2	7126427	7180730	7107831	7138329	0.53	cps
Thallium	203-1	33	92	100	75	48.44	cps
Thallium	205-1	83	142	58	94	45.27	cps
Tin	118-1	400	467	417	428	8.11	cps
Titanium	47-1	600	667	567	611	8.33	cps
Uranium	238-1	875	792	625	764	16.66	cps
Vanadium	51-2	313	230	300	281	15.92	cps
Yttrium	89-2	1821021	1825000	1831330	1825784	0.28	cps
Yttrium	89-1	11128049	11121503	11147978	11132510	0.12	cps
Zinc	66-2	30950	30008	30138	30365	1.68	cps
Zirconium	90-1	1117	1175	1058	1117	5.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-31	Instrumnet Name :	P7
Client Sample ID :	MH-BR-3-FLOOR-A5-(30	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:39:58	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	233	222	15.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-32	Instrumnet Name :	P7
Client Sample ID :	MH-K-3-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:43:28	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1292	1142	1245	7.16	cps
Antimony	121-1	1484	1550	1383	1472	5.70	cps
Arsenic	75-2	100	141	102	114	20.15	cps
Barium	135-1	63387	62174	62734	62765	0.97	cps
Barium	137-1	109059	108220	107841	108373	0.58	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7306384	7257172	7243933	7269163	0.45	cps
Bismuth	209-2	4994848	5079375	5067142	5047122	0.91	cps
Boron	10-1	2434	2292	2217	2314	4.76	cps
Boron	11-1	12506	12456	12364	12442	0.58	cps
Cadmium	106-1	3025	2892	2584	2834	8.00	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Cadmium	111-1	2129	2028	1821	1993	7.87	cps
Calcium	43-1	784506	776260	777336	779367	0.58	cps
Calcium	44-1	12645856	12590490	12593432	12609926	0.25	cps
Chromium	52-2	1643	1680	1633	1652	1.49	cps
Cobalt	59-2	253	340	323	306	15.05	cps
Copper	63-2	739074	744521	741349	741648	0.37	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	33	40	30	34	14.78	cps
Gadolinium	160-2	30	43	33	36	19.51	cps
Gadolinium	160-1	92	58	83	78	22.30	cps
Holmium	165-2	7096403	7142908	7077681	7105664	0.47	cps
Holmium	165-1	12430032	12059195	12238380	12242536	1.51	cps
Indium	115-1	10237079	10137304	10193473	10189285	0.49	cps
Indium	115-2	2255415	2264476	2269418	2263103	0.31	cps
Iron	56-2	194636	196012	197691	196113	0.78	cps
Iron	57-2	4873	4901	5145	4973	3.01	cps
Lead	206-1	1734	1695	1778	1735	2.40	cps
Lead	207-1	1411	1400	1495	1435	3.60	cps
Lead	208-1	6779	6795	6845	6806	0.51	cps
Lithium	6-1	242205	236401	235824	238143	1.48	cps
Magnesium	24-2	2263602	2292643	2257593	2271279	0.83	cps
Manganese	55-2	10340	10547	10531	10473	1.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-32	Instrumnet Name :	P7
Client Sample ID :	MH-K-3-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:43:28	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1142	1308	1250	1233	6.86	cps
Molybdenum	95-1	1608	1367	1483	1486	8.13	cps
Molybdenum	96-1	1650	1767	1700	1706	3.43	cps
Molybdenum	97-1	858	875	892	875	1.90	cps
Molybdenum	98-1	2242	2617	2375	2411	7.88	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	1033	1120	1037	1063	4.62	cps
Phosphorus	31-2	2575	2692	2567	2611	2.68	cps
Potassium	39-2	461822	472155	471959	468645	1.26	cps
Rhodium	103-2	5184896	5183818	5168156	5178957	0.18	cps
Rhodium	103-1	9457734	9432333	9401289	9430452	0.30	cps
Scandium	45-1	6526677	6510143	6443685	6493502	0.68	cps
Scandium	45-2	339106	341483	342219	340936	0.48	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	109	104	101	10.47	cps
Selenium	82-1	569	600	549	573	4.47	cps
Silicon	28-1	17383886	17284735	17308447	17325689	0.30	cps
Silver	109-1	175	83	142	133	34.80	cps
Silver	107-1	217	217	217	217	0.00	cps
Sodium	23-2	27943598	28094876	28004946	28014473	0.27	cps
Strontium	86-1	354168	354242	347384	351931	1.12	cps
Strontium	88-1	3093800	3060538	3052136	3068825	0.72	cps
Sulfur	34-1	662163	663750	659960	661958	0.29	cps
Terbium	159-1	13210615	12900738	13079826	13063726	1.19	cps
Terbium	159-2	7297885	7199611	7231003	7242833	0.69	cps
Thallium	203-1	25	83	58	56	52.68	cps
Thallium	205-1	108	142	133	128	13.57	cps
Tin	118-1	308	283	342	311	9.41	cps
Titanium	47-1	517	592	533	547	7.20	cps
Uranium	238-1	708	775	783	756	5.44	cps
Vanadium	51-2	270	303	243	272	11.04	cps
Yttrium	89-2	1856161	1866967	1866362	1863163	0.33	cps
Yttrium	89-1	11175666	11183908	11296819	11218798	0.60	cps
Zinc	66-2	10547	10724	10487	10586	1.16	cps
Zirconium	90-1	983	858	1042	961	9.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1189-32	Instrumnet Name :	P7
Client Sample ID :	MH-K-3-FLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:43:28	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	208	208	183	23.62	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1114-09 Instrumnet Name : P7
 Client Sample ID : M06403CR000357.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:46:58 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1467	1892	1681	12.65	cps
Antimony	121-1	1008	958	1208	1058	12.50	cps
Arsenic	75-2	126	137	144	136	6.86	cps
Barium	135-1	78220	76520	78430	77724	1.35	cps
Barium	137-1	135667	134083	135783	135178	0.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7229934	7225116	7114096	7189715	0.91	cps
Bismuth	209-2	4978718	5049758	5026502	5018326	0.72	cps
Boron	10-1	1242	1242	1475	1320	10.21	cps
Boron	11-1	7902	8203	8311	8139	2.60	cps
Cadmium	106-1	2817	2750	2792	2787	1.21	cps
Cadmium	108-1	17	25	29	24	26.95	cps
Cadmium	111-1	2039	1966	1992	1999	1.86	cps
Calcium	43-1	554916	551592	546516	551008	0.77	cps
Calcium	44-1	8935774	8916448	8969152	8940458	0.30	cps
Chromium	52-2	1637	1653	1703	1665	2.08	cps
Cobalt	59-2	313	357	267	312	14.42	cps
Copper	63-2	1195067	1211716	1202069	1202951	0.69	cps
Dysprosium	156-2	27	30	37	31	16.37	cps
Dysprosium	156-1	58	8	25	31	83.33	cps
Erbium	164-1	75	100	33	69	48.49	cps
Erbium	164-2	43	20	23	29	43.68	cps
Gadolinium	160-2	33	83	43	53	49.62	cps
Gadolinium	160-1	100	108	75	94	18.37	cps
Holmium	165-2	7140470	7085794	6986120	7070795	1.11	cps
Holmium	165-1	12193762	12231838	12190112	12205237	0.19	cps
Indium	115-1	10210199	10124319	10192249	10175589	0.45	cps
Indium	115-2	2229363	2248599	2266219	2248061	0.82	cps
Iron	56-2	67840	69001	70372	69071	1.83	cps
Iron	57-2	1806	2245	1884	1978	11.85	cps
Lead	206-1	20116	20539	20110	20255	1.21	cps
Lead	207-1	17017	16828	16906	16917	0.56	cps
Lead	208-1	78057	79161	80008	79075	1.24	cps
Lithium	6-1	231486	232514	230533	231511	0.43	cps
Magnesium	24-2	1399528	1412277	1407194	1406333	0.46	cps
Manganese	55-2	23596	24474	24324	24131	1.95	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1114-09 Instrumnet Name : P7
 Client Sample ID : M06403CR000357.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 06:46:58 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	983	867	939	6.72	cps
Molybdenum	95-1	992	1083	1067	1047	4.66	cps
Molybdenum	96-1	1200	1325	1233	1253	5.17	cps
Molybdenum	97-1	600	742	658	667	10.68	cps
Molybdenum	98-1	1425	1650	1775	1617	10.97	cps
Neodymium	150-1	20	27	60	36	60.27	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	9663	9904	9617	9728	1.58	cps
Phosphorus	31-2	4209	4059	4217	4162	2.14	cps
Potassium	39-2	464300	469032	473852	469061	1.02	cps
Rhodium	103-2	5148014	5177053	5201241	5175436	0.51	cps
Rhodium	103-1	9425538	9408127	9454568	9429411	0.25	cps
Scandium	45-1	6490336	6509951	6524581	6508289	0.26	cps
Scandium	45-2	340441	342818	341927	341728	0.35	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	107	102	102	104	3.10	cps
Selenium	82-1	631	652	667	650	2.74	cps
Silicon	28-1	7929611	7897792	7889604	7905669	0.27	cps
Silver	109-1	217	267	217	233	12.37	cps
Silver	107-1	317	400	350	356	11.80	cps
Sodium	23-2	12986978	13015733	13052311	13018341	0.25	cps
Strontium	86-1	198378	200575	199468	199474	0.55	cps
Strontium	88-1	1731455	1730458	1730579	1730831	0.03	cps
Sulfur	34-1	642990	642299	637713	641001	0.45	cps
Terbium	159-1	13012498	12833206	13064131	12969945	0.93	cps
Terbium	159-2	7128371	7168187	7187008	7161189	0.42	cps
Thallium	203-1	42	58	67	56	22.91	cps
Thallium	205-1	167	158	92	139	29.60	cps
Tin	118-1	942	1050	1058	1017	6.40	cps
Titanium	47-1	650	625	683	653	4.48	cps
Uranium	238-1	717	783	567	689	16.11	cps
Vanadium	51-2	163	160	157	160	2.08	cps
Yttrium	89-2	1854012	1870073	1871880	1865322	0.53	cps
Yttrium	89-1	11281607	11192242	11212302	11228717	0.42	cps
Zinc	66-2	148739	152793	149695	150409	1.41	cps
Zirconium	90-1	1092	942	867	967	11.85	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1114-09	Instrumnet Name :	P7
Client Sample ID :	M06403CR000357.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:46:58	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	175	203	14.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BL	Instrumnet Name :	P7
Client Sample ID :	PB96033BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:50:29	DataFile Name :	261CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	42	61	28.38	cps
Antimony	121-1	25	42	50	39	32.73	cps
Arsenic	75-2	7	6	7	7	15.72	cps
Barium	135-1	25	8	33	22	57.30	cps
Barium	137-1	25	0	8	11	114.58	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6777651	6761516	6832213	6790460	0.55	cps
Bismuth	209-2	4793621	4775575	4867627	4812274	1.01	cps
Boron	10-1	42	75	50	56	31.22	cps
Boron	11-1	575	475	475	508	11.36	cps
Cadmium	106-1	2650	2600	2825	2692	4.39	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1841	1817	1980	1879	4.69	cps
Calcium	43-1	167	158	158	161	2.98	cps
Calcium	44-1	20415	19731	20398	20181	1.93	cps
Chromium	52-2	2137	2087	1997	2074	3.42	cps
Cobalt	59-2	117	133	103	118	12.76	cps
Copper	63-2	973	1110	987	1023	7.36	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	33	23	30	29	17.63	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	6604673	6640577	6690799	6645350	0.65	cps
Holmium	165-1	11156474	11288240	11371875	11272196	0.96	cps
Indium	115-1	9493627	9551282	9605185	9550031	0.58	cps
Indium	115-2	2116385	2135070	2158363	2136606	0.98	cps
Iron	56-2	5579	5173	5490	5414	3.94	cps
Iron	57-2	133	89	94	106	22.94	cps
Lead	206-1	744	661	706	704	5.93	cps
Lead	207-1	706	600	706	670	9.09	cps
Lead	208-1	3089	3017	3022	3043	1.32	cps
Lithium	6-1	215928	216775	217997	216900	0.48	cps
Magnesium	24-2	175	108	150	144	23.32	cps
Manganese	55-2	107	90	100	99	8.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BL	Instrumnet Name :	P7
Client Sample ID :	PB96033BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:50:29	DataFile Name :	261CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	175	217	225	24.29	cps
Molybdenum	95-1	33	50	50	44	21.66	cps
Molybdenum	96-1	58	125	142	108	40.70	cps
Molybdenum	97-1	58	58	33	50	28.88	cps
Molybdenum	98-1	33	33	50	39	24.75	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	67	70	57	64	10.76	cps
Phosphorus	31-2	258	167	200	208	22.27	cps
Potassium	39-2	38576	38952	39578	39036	1.30	cps
Rhodium	103-2	4927967	4962756	5000226	4963650	0.73	cps
Rhodium	103-1	8966410	8945090	8976747	8962749	0.18	cps
Scandium	45-1	6152173	6063309	6112538	6109340	0.73	cps
Scandium	45-2	323307	321692	322702	322567	0.25	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	126	78	83	96	27.53	cps
Selenium	82-1	563	459	540	521	10.44	cps
Silicon	28-1	916431	918679	923563	919558	0.40	cps
Silver	109-1	83	100	58	81	26.03	cps
Silver	107-1	50	108	133	97	43.99	cps
Sodium	23-2	35802	35292	35485	35526	0.72	cps
Strontium	86-1	883	1025	892	933	8.52	cps
Strontium	88-1	142	142	117	133	10.83	cps
Sulfur	34-1	463937	465520	464696	464717	0.17	cps
Terbium	159-1	11860743	12157306	12105855	12041301	1.32	cps
Terbium	159-2	6749649	6752485	6823127	6775087	0.61	cps
Thallium	203-1	92	67	83	81	15.80	cps
Thallium	205-1	158	158	133	150	9.62	cps
Tin	118-1	650	517	633	600	12.11	cps
Titanium	47-1	150	133	150	144	6.66	cps
Uranium	238-1	42	67	67	58	24.74	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-2	1748161	1754927	1786263	1763117	1.15	cps
Yttrium	89-1	10546027	10561482	10564724	10557411	0.09	cps
Zinc	66-2	160	143	100	134	23.04	cps
Zirconium	90-1	642	633	592	622	4.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BL	Instrumnet Name :	P7
Client Sample ID :	PB96033BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:50:29	DataFile Name :	261CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	175	117	46.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BS	Instrumnet Name :	P7
Client Sample ID :	PB96033BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:54:01	DataFile Name :	262CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	150	42	81	74.84	cps
Antimony	121-1	33	25	67	42	52.92	cps
Arsenic	75-2	11	9	4	8	48.07	cps
Barium	135-1	50	75	58	61	20.83	cps
Barium	137-1	92	125	92	103	18.73	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7016227	7152334	7068382	7078981	0.97	cps
Bismuth	209-2	4924604	4925586	4911803	4920665	0.16	cps
Boron	10-1	100	33	67	67	50.00	cps
Boron	11-1	342	400	325	356	11.08	cps
Cadmium	106-1	3059	2509	2759	2775	9.92	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Cadmium	111-1	2145	1744	1939	1943	10.32	cps
Calcium	43-1	200	150	317	222	38.49	cps
Calcium	44-1	21308	21592	21442	21447	0.66	cps
Chromium	52-2	2157	2154	2330	2214	4.57	cps
Cobalt	59-2	140	170	147	152	10.35	cps
Copper	63-2	940	967	1177	1028	12.61	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	33	13	17	21	50.75	cps
Gadolinium	160-2	40	33	10	28	56.71	cps
Gadolinium	160-1	50	83	33	56	45.83	cps
Holmium	165-2	6810544	6828711	6786215	6808490	0.31	cps
Holmium	165-1	11430245	11646633	11692331	11589736	1.21	cps
Indium	115-1	9884344	9979165	9787504	9883671	0.97	cps
Indium	115-2	2206475	2217346	2214165	2212662	0.25	cps
Iron	56-2	5362	5507	5762	5544	3.65	cps
Iron	57-2	83	122	111	106	18.98	cps
Lead	206-1	3735699	3775281	3769068	3760016	0.57	cps
Lead	207-1	3369061	3392825	3380941	3380942	0.35	cps
Lead	208-1	15112720	15314234	14999095	15142016	1.05	cps
Lithium	6-1	223860	226076	223869	224601	0.57	cps
Magnesium	24-2	200	192	158	183	12.03	cps
Manganese	55-2	197	223	217	212	6.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BS	Instrumnet Name :	P7
Client Sample ID :	PB96033BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:54:01	DataFile Name :	262CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	225	225	244	13.78	cps
Molybdenum	95-1	117	83	108	103	16.88	cps
Molybdenum	96-1	250	150	200	200	25.00	cps
Molybdenum	97-1	92	100	25	72	56.92	cps
Molybdenum	98-1	142	267	175	194	33.29	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	73	70	30	58	41.73	cps
Phosphorus	31-2	217	225	225	222	2.16	cps
Potassium	39-2	39637	39662	39395	39565	0.37	cps
Rhodium	103-2	5143872	5091845	5130950	5122222	0.53	cps
Rhodium	103-1	9141322	9219485	9272355	9211054	0.72	cps
Scandium	45-1	6290961	6253150	6337562	6293891	0.67	cps
Scandium	45-2	331567	334094	337270	334310	0.85	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	115	106	109	4.92	cps
Selenium	82-1	659	655	542	619	10.78	cps
Silicon	28-1	914585	918744	914317	915882	0.27	cps
Silver	109-1	50	75	50	58	24.74	cps
Silver	107-1	108	92	117	106	12.06	cps
Sodium	23-2	34465	34065	33747	34092	1.06	cps
Strontium	86-1	967	1075	1058	1033	5.65	cps
Strontium	88-1	483	392	367	414	14.84	cps
Sulfur	34-1	470748	467077	469736	469187	0.40	cps
Terbium	159-1	12219395	12390601	12471663	12360553	1.04	cps
Terbium	159-2	7013417	6897676	6940626	6950573	0.84	cps
Thallium	203-1	75	58	75	69	13.85	cps
Thallium	205-1	158	150	167	158	5.26	cps
Tin	118-1	742	783	758	761	2.76	cps
Titanium	47-1	267	167	233	222	22.91	cps
Uranium	238-1	33	67	67	56	34.65	cps
Vanadium	51-2	30	10	23	21	48.24	cps
Yttrium	89-2	1808734	1795500	1817315	1807183	0.61	cps
Yttrium	89-1	10832397	10768476	10880135	10827002	0.52	cps
Zinc	66-2	320	330	353	334	5.11	cps
Zirconium	90-1	658	700	592	650	8.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96033BS	Instrumnet Name :	P7
Client Sample ID :	PB96033BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:54:01	DataFile Name :	262CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	225	142	53.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-01	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-4THFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:57:32	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1483	1542	1539	3.52	cps
Antimony	121-1	1725	1775	1734	1745	1.54	cps
Arsenic	75-2	109	106	107	107	1.72	cps
Barium	135-1	71996	73394	72565	72652	0.97	cps
Barium	137-1	128020	125615	127112	126916	0.96	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7299880	7339074	7276091	7305015	0.44	cps
Bismuth	209-2	5027907	5037131	5055678	5040239	0.28	cps
Boron	10-1	2075	2150	2050	2092	2.49	cps
Boron	11-1	12789	13315	12531	12878	3.10	cps
Cadmium	106-1	2484	2959	2884	2775	9.20	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1745	2097	2010	1951	9.40	cps
Calcium	43-1	799084	787529	785373	790662	0.93	cps
Calcium	44-1	12781473	12763823	12691585	12745627	0.37	cps
Chromium	52-2	1663	1640	1753	1686	3.55	cps
Cobalt	59-2	440	483	437	453	5.74	cps
Copper	63-2	1331664	1338277	1340647	1336863	0.35	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	8	0	33	14	124.92	cps
Erbium	164-1	33	8	50	31	68.64	cps
Erbium	164-2	17	10	27	18	47.19	cps
Gadolinium	160-2	50	37	33	40	22.05	cps
Gadolinium	160-1	92	92	75	86	11.18	cps
Holmium	165-2	7161606	7106462	7067308	7111792	0.67	cps
Holmium	165-1	12686653	12351539	12493097	12510430	1.34	cps
Indium	115-1	10463361	10254017	10428781	10382053	1.08	cps
Indium	115-2	2246885	2274428	2263089	2261467	0.61	cps
Iron	56-2	322752	325371	322203	323442	0.52	cps
Iron	57-2	8253	8002	8069	8108	1.60	cps
Lead	206-1	1595	1711	1756	1687	4.93	cps
Lead	207-1	1678	1489	1589	1585	5.96	cps
Lead	208-1	6579	6912	7340	6944	5.50	cps
Lithium	6-1	232637	235277	235961	234625	0.75	cps
Magnesium	24-2	2222561	2257005	2224436	2234667	0.87	cps
Manganese	55-2	15105	15642	15692	15479	2.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-01	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-4THFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:57:32	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	1125	1025	1056	5.71	cps
Molybdenum	95-1	1450	1483	1458	1464	1.19	cps
Molybdenum	96-1	1850	1675	1500	1675	10.45	cps
Molybdenum	97-1	908	933	1033	958	6.90	cps
Molybdenum	98-1	2609	2592	2209	2470	9.16	cps
Neodymium	150-1	27	20	33	27	25.01	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1233	1083	1023	1113	9.72	cps
Phosphorus	31-2	2009	2025	1917	1984	2.94	cps
Potassium	39-2	462994	467555	467433	465994	0.56	cps
Rhodium	103-2	5189197	5222806	5192663	5201555	0.36	cps
Rhodium	103-1	9571087	9469966	9506491	9515848	0.54	cps
Scandium	45-1	6644335	6600449	6513027	6585937	1.01	cps
Scandium	45-2	339997	340540	344081	341539	0.65	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	131	98	106	112	15.66	cps
Selenium	82-1	474	595	652	573	15.86	cps
Silicon	28-1	17101842	17023440	17074156	17066479	0.23	cps
Silver	109-1	258	258	317	278	12.12	cps
Silver	107-1	358	433	267	353	23.66	cps
Sodium	23-2	27163558	27361049	26995179	27173262	0.67	cps
Strontium	86-1	355975	365281	356174	359143	1.48	cps
Strontium	88-1	3118838	3151343	3145512	3138564	0.55	cps
Sulfur	34-1	673663	670986	668531	671060	0.38	cps
Terbium	159-1	13254151	13021888	13063609	13113216	0.94	cps
Terbium	159-2	7266232	7230023	7126458	7207571	1.01	cps
Thallium	203-1	25	75	58	53	48.24	cps
Thallium	205-1	100	183	150	144	29.03	cps
Tin	118-1	467	300	417	394	21.68	cps
Titanium	47-1	633	650	458	581	18.29	cps
Uranium	238-1	567	558	575	567	1.47	cps
Vanadium	51-2	330	357	387	358	7.92	cps
Yttrium	89-2	1867064	1880270	1873600	1873645	0.35	cps
Yttrium	89-1	11298284	11495137	11409609	11401010	0.87	cps
Zinc	66-2	9457	9663	9373	9498	1.57	cps
Zirconium	90-1	833	900	750	828	9.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-01	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-4THFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 06:57:32	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	217	167	26.46	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-02 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-3RDFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:01:02 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1275	1458	1345	7.40	cps
Antimony	121-1	1583	1325	1425	1445	9.02	cps
Arsenic	75-2	76	119	100	98	21.76	cps
Barium	135-1	64894	64542	64727	64721	0.27	cps
Barium	137-1	110379	110715	111992	111029	0.77	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7201867	7405861	7290357	7299362	1.40	cps
Bismuth	209-2	5013432	5048148	5109517	5057033	0.96	cps
Boron	10-1	2042	2292	2250	2195	6.10	cps
Boron	11-1	11905	12647	12406	12319	3.07	cps
Cadmium	106-1	3167	2509	2559	2745	13.36	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	2248	1765	1810	1941	13.75	cps
Calcium	43-1	793697	786857	778523	786359	0.97	cps
Calcium	44-1	12815951	12861104	12769645	12815567	0.36	cps
Chromium	52-2	1663	1557	1633	1618	3.40	cps
Cobalt	59-2	497	517	550	521	5.17	cps
Copper	63-2	636329	638797	645151	640092	0.71	cps
Dysprosium	156-2	17	3	3	8	99.04	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	10	27	30	22	48.22	cps
Gadolinium	160-2	50	50	47	49	3.93	cps
Gadolinium	160-1	75	117	75	89	27.07	cps
Holmium	165-2	7129167	7104777	7231562	7155169	0.94	cps
Holmium	165-1	12731455	12396777	12481606	12536613	1.39	cps
Indium	115-1	10529479	10281927	10374035	10395147	1.20	cps
Indium	115-2	2237063	2257095	2289319	2261159	1.17	cps
Iron	56-2	387592	391855	393551	390999	0.79	cps
Iron	57-2	9603	9915	9776	9765	1.60	cps
Lead	206-1	3289	3234	3417	3313	2.84	cps
Lead	207-1	2573	3084	2845	2834	9.03	cps
Lead	208-1	12264	13342	13575	13060	5.36	cps
Lithium	6-1	237432	237030	234704	236389	0.62	cps
Magnesium	24-2	2264607	2268254	2285038	2272633	0.48	cps
Manganese	55-2	19770	20408	19837	20005	1.75	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-02 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-3RDFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:01:02 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1250	1258	1236	2.55	cps
Molybdenum	95-1	1517	1383	1467	1456	4.63	cps
Molybdenum	96-1	1742	1508	1542	1597	7.90	cps
Molybdenum	97-1	875	992	817	895	9.96	cps
Molybdenum	98-1	2384	2167	2234	2261	4.91	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1617	1440	1463	1507	6.37	cps
Phosphorus	31-2	2467	2592	2542	2534	2.48	cps
Potassium	39-2	468917	460260	472184	467120	1.32	cps
Rhodium	103-2	5117068	5169407	5254413	5180296	1.34	cps
Rhodium	103-1	9541712	9603562	9393515	9512930	1.13	cps
Scandium	45-1	6614842	6628756	6601474	6615024	0.21	cps
Scandium	45-2	344127	340852	342086	342355	0.48	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	106	113	143	120	16.28	cps
Selenium	82-1	571	766	595	644	16.55	cps
Silicon	28-1	17577677	17339677	17158347	17358567	1.21	cps
Silver	109-1	158	150	258	189	31.92	cps
Silver	107-1	117	283	225	208	40.60	cps
Sodium	23-2	27983588	27983254	27806778	27924540	0.37	cps
Strontium	86-1	355135	355960	352128	354408	0.57	cps
Strontium	88-1	3070226	3079833	3085783	3078614	0.25	cps
Sulfur	34-1	666356	668691	660464	665170	0.64	cps
Terbium	159-1	13219846	13211647	13055671	13162388	0.70	cps
Terbium	159-2	7270547	7197120	7310756	7259474	0.79	cps
Thallium	203-1	42	42	25	36	26.65	cps
Thallium	205-1	192	183	67	147	47.47	cps
Tin	118-1	375	358	375	369	2.60	cps
Titanium	47-1	608	650	558	606	7.58	cps
Uranium	238-1	775	775	733	761	3.16	cps
Vanadium	51-2	370	333	327	343	6.80	cps
Yttrium	89-2	1856318	1859077	1867500	1860965	0.31	cps
Yttrium	89-1	11506945	11460509	11472066	11479840	0.21	cps
Zinc	66-2	24801	25028	25539	25123	1.50	cps
Zirconium	90-1	1167	1050	975	1064	9.08	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-02	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-3RDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:01:02	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	300	225	29.40	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-03 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-2NDFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:04:32 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1533	1242	1342	12.38	cps
Antimony	121-1	1333	1542	1500	1458	7.56	cps
Arsenic	75-2	107	102	115	108	6.02	cps
Barium	135-1	61253	60993	60373	60873	0.74	cps
Barium	137-1	108237	106097	105542	106625	1.33	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7292613	7347551	7228176	7289447	0.82	cps
Bismuth	209-2	5000914	5036719	5015152	5017595	0.36	cps
Boron	10-1	2409	1950	2209	2189	10.50	cps
Boron	11-1	12247	12005	12614	12289	2.49	cps
Cadmium	106-1	2642	2842	2384	2623	8.76	cps
Cadmium	108-1	8	25	33	22	57.29	cps
Cadmium	111-1	1877	2001	1670	1849	9.04	cps
Calcium	43-1	789002	785417	779740	784719	0.60	cps
Calcium	44-1	12783507	12738606	12708868	12743660	0.29	cps
Chromium	52-2	1507	1647	1563	1572	4.48	cps
Cobalt	59-2	453	427	493	458	7.33	cps
Copper	63-2	331136	337368	335425	334643	0.95	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	42	67	83	64	32.83	cps
Erbium	164-2	23	37	33	31	22.31	cps
Gadolinium	160-2	50	57	50	52	7.37	cps
Gadolinium	160-1	100	42	92	78	40.56	cps
Holmium	165-2	7130539	7169393	6988171	7096034	1.34	cps
Holmium	165-1	12342253	12361158	12539574	12414328	0.88	cps
Indium	115-1	10255818	10221491	10347638	10274982	0.63	cps
Indium	115-2	2224667	2250373	2239971	2238337	0.58	cps
Iron	56-2	470506	478137	475497	474713	0.82	cps
Iron	57-2	11594	11822	11788	11735	1.05	cps
Lead	206-1	2284	2584	2445	2437	6.16	cps
Lead	207-1	2034	2128	2172	2111	3.36	cps
Lead	208-1	9018	9930	9996	9648	5.66	cps
Lithium	6-1	235282	236632	234823	235579	0.40	cps
Magnesium	24-2	2245357	2256164	2242340	2247954	0.32	cps
Manganese	55-2	18822	19149	19109	19027	0.94	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-03	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-2NDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:04:32	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1175	1142	1208	1175	2.84	cps
Molybdenum	95-1	1292	1508	1567	1456	9.96	cps
Molybdenum	96-1	1634	1659	1492	1595	5.64	cps
Molybdenum	97-1	817	1083	833	911	16.40	cps
Molybdenum	98-1	2009	2192	2350	2184	7.83	cps
Neodymium	150-1	40	0	27	22	91.65	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1153	1147	1220	1173	3.46	cps
Phosphorus	31-2	2584	2767	2467	2606	5.80	cps
Potassium	39-2	469526	470763	462839	467709	0.91	cps
Rhodium	103-2	5118232	5188755	5099964	5135650	0.91	cps
Rhodium	103-1	9433668	9548334	9300804	9427602	1.31	cps
Scandium	45-1	6659674	6559146	6545348	6588056	0.95	cps
Scandium	45-2	341522	340894	339863	340760	0.25	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	120	117	83	107	19.10	cps
Selenium	82-1	672	683	539	631	12.64	cps
Silicon	28-1	17312067	17349587	17093045	17251566	0.80	cps
Silver	109-1	83	92	125	100	22.05	cps
Silver	107-1	183	158	175	172	7.39	cps
Sodium	23-2	27730430	27355200	27333262	27472964	0.81	cps
Strontium	86-1	354858	348470	349424	350917	0.98	cps
Strontium	88-1	3056011	3056726	3033867	3048868	0.43	cps
Sulfur	34-1	662626	654950	652292	656623	0.82	cps
Terbium	159-1	13074779	13048424	13205194	13109466	0.64	cps
Terbium	159-2	7122516	7201417	7191822	7171919	0.60	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	117	158	108	128	20.96	cps
Tin	118-1	417	508	667	531	23.84	cps
Titanium	47-1	675	642	683	667	3.31	cps
Uranium	238-1	767	883	800	817	7.36	cps
Vanadium	51-2	303	260	273	279	7.96	cps
Yttrium	89-2	1855142	1863947	1848719	1855936	0.41	cps
Yttrium	89-1	11549653	11261254	11060734	11290547	2.18	cps
Zinc	66-2	8699	8363	8206	8423	2.99	cps
Zirconium	90-1	1150	1042	1192	1128	6.87	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-03	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-2NDFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:04:32	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	225	175	194	13.78	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:08:02	DataFile Name :	266CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	167	83	100	60.09	cps
Antimony	121-1	58	75	67	67	12.49	cps
Arsenic	75-2	6	9	6	7	31.45	cps
Barium	135-1	100	125	175	133	28.64	cps
Barium	137-1	192	192	175	186	5.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6972766	7009333	7019843	7000647	0.35	cps
Bismuth	209-2	4862393	4894798	4985036	4914076	1.29	cps
Boron	10-1	67	117	42	75	50.92	cps
Boron	11-1	450	475	358	428	14.36	cps
Cadmium	106-1	2517	2734	2725	2659	4.62	cps
Cadmium	108-1	8	25	8	14	69.31	cps
Cadmium	111-1	1756	1896	1906	1853	4.53	cps
Calcium	43-1	208	133	183	175	21.82	cps
Calcium	44-1	20933	19714	19923	20190	3.23	cps
Chromium	52-2	1987	2140	2140	2089	4.24	cps
Cobalt	59-2	147	157	160	154	4.49	cps
Copper	63-2	1197	1163	1240	1200	3.20	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	58	0	8	22	141.99	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	17	20	10	16	32.73	cps
Gadolinium	160-2	33	13	30	26	41.94	cps
Gadolinium	160-1	83	67	50	67	25.00	cps
Holmium	165-2	6757462	6762781	6777206	6765816	0.15	cps
Holmium	165-1	11719386	11635705	11653922	11669671	0.38	cps
Indium	115-1	9782727	9774333	9595249	9717436	1.09	cps
Indium	115-2	2164010	2152894	2140947	2152617	0.54	cps
Iron	56-2	5501	5646	5535	5560	1.36	cps
Iron	57-2	61	106	100	89	27.25	cps
Lead	206-1	3754870	3743877	3728214	3742320	0.36	cps
Lead	207-1	3399818	3372940	3351604	3374787	0.72	cps
Lead	208-1	15191905	15003931	15014645	15070160	0.70	cps
Lithium	6-1	222960	221247	220380	221529	0.59	cps
Magnesium	24-2	175	250	275	233	22.30	cps
Manganese	55-2	140	140	180	153	15.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:08:02	DataFile Name :	266CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	258	358	319	16.77	cps
Molybdenum	95-1	100	67	125	97	30.10	cps
Molybdenum	96-1	133	192	225	183	25.31	cps
Molybdenum	97-1	92	83	92	89	5.41	cps
Molybdenum	98-1	208	150	158	172	18.32	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	77	70	77	8.70	cps
Phosphorus	31-2	183	200	275	219	22.25	cps
Potassium	39-2	38852	38634	39771	39086	1.54	cps
Rhodium	103-2	5016591	5031523	5078824	5042313	0.64	cps
Rhodium	103-1	9165334	9078180	9206446	9149986	0.72	cps
Scandium	45-1	6138541	6161621	6227358	6175840	0.75	cps
Scandium	45-2	327414	324777	329348	327179	0.70	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	113	89	135	112	20.61	cps
Selenium	82-1	472	514	547	511	7.29	cps
Silicon	28-1	916433	921745	913069	917083	0.48	cps
Silver	109-1	75	67	42	61	28.38	cps
Silver	107-1	100	75	75	83	17.33	cps
Sodium	23-2	36428	36094	36595	36373	0.70	cps
Strontium	86-1	792	950	1150	964	18.63	cps
Strontium	88-1	408	267	400	358	22.19	cps
Sulfur	34-1	449828	451280	454979	452029	0.59	cps
Terbium	159-1	12622864	12271662	12174804	12356443	1.91	cps
Terbium	159-2	6927268	6846787	6882630	6885562	0.59	cps
Thallium	203-1	167	100	117	128	27.15	cps
Thallium	205-1	208	192	250	217	13.87	cps
Tin	118-1	875	750	750	792	9.12	cps
Titanium	47-1	233	133	233	200	28.87	cps
Uranium	238-1	50	50	50	50	0.00	cps
Vanadium	51-2	40	33	17	30	40.05	cps
Yttrium	89-2	1766848	1782197	1801617	1783554	0.98	cps
Yttrium	89-1	10711808	10619634	10657100	10662848	0.43	cps
Zinc	66-2	280	330	310	307	8.21	cps
Zirconium	90-1	658	742	617	672	9.47	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:08:02	DataFile Name :	266CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	158	150	20.03	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB82 Instrumnet Name : P7
 Client Sample ID : CCB82 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:11:33 DataFile Name : 267CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	33	33	25.01	cps
Antimony	121-1	50	42	42	44	10.82	cps
Arsenic	75-2	9	7	11	9	19.98	cps
Barium	135-1	0	33	25	19	89.22	cps
Barium	137-1	50	25	17	31	56.77	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6826029	6909642	6985396	6907022	1.15	cps
Bismuth	209-2	4839314	4831597	4808880	4826597	0.33	cps
Boron	10-1	17	50	58	42	52.91	cps
Boron	11-1	292	342	258	297	14.11	cps
Cadmium	106-1	2842	2709	2550	2700	5.41	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	1989	1890	1774	1884	5.73	cps
Calcium	43-1	117	242	167	175	35.95	cps
Calcium	44-1	19305	20515	21050	20290	4.40	cps
Chromium	52-2	2144	2147	2297	2196	3.99	cps
Cobalt	59-2	163	113	120	132	20.53	cps
Copper	63-2	1000	933	913	949	4.78	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	30	50	13	31	59.02	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	6738375	6726594	6649838	6704936	0.72	cps
Holmium	165-1	11467815	11477022	11556811	11500549	0.43	cps
Indium	115-1	9677814	9608436	9828617	9704956	1.16	cps
Indium	115-2	2132405	2178600	2160706	2157237	1.08	cps
Iron	56-2	5473	5095	5123	5231	4.03	cps
Iron	57-2	94	117	100	104	11.15	cps
Lead	206-1	833	845	856	845	1.32	cps
Lead	207-1	811	717	900	809	11.33	cps
Lead	208-1	3578	3523	3506	3535	1.07	cps
Lithium	6-1	218357	216444	218858	217886	0.58	cps
Magnesium	24-2	117	167	158	147	18.20	cps
Manganese	55-2	113	87	100	100	13.33	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:11:33	DataFile Name :	267CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	158	239	29.26	cps
Molybdenum	95-1	17	8	25	17	50.01	cps
Molybdenum	96-1	100	100	83	94	10.19	cps
Molybdenum	97-1	50	58	42	50	16.67	cps
Molybdenum	98-1	33	58	100	64	52.72	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	60	43	67	57	21.21	cps
Phosphorus	31-2	208	192	183	194	6.55	cps
Potassium	39-2	38927	39696	39570	39398	1.05	cps
Rhodium	103-2	4988176	5088890	5019534	5032200	1.02	cps
Rhodium	103-1	8926203	8964342	9046221	8978922	0.68	cps
Scandium	45-1	6154519	6158814	6181212	6164849	0.23	cps
Scandium	45-2	324209	330725	323531	326155	1.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	80	106	98	16.45	cps
Selenium	82-1	585	635	598	606	4.28	cps
Silicon	28-1	920487	918572	922527	920529	0.21	cps
Silver	109-1	67	58	75	67	12.49	cps
Silver	107-1	100	67	75	81	21.54	cps
Sodium	23-2	32987	34064	33831	33627	1.69	cps
Strontium	86-1	875	733	900	836	10.75	cps
Strontium	88-1	183	333	133	217	48.04	cps
Sulfur	34-1	455908	453761	456042	455237	0.28	cps
Terbium	159-1	12173398	12031439	12428943	12211260	1.65	cps
Terbium	159-2	6885953	6916858	6834039	6878950	0.61	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	67	133	117	106	32.87	cps
Tin	118-1	558	567	417	514	16.40	cps
Titanium	47-1	183	233	133	183	27.27	cps
Uranium	238-1	50	50	83	61	31.50	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-2	1762645	1800043	1780524	1781071	1.05	cps
Yttrium	89-1	10553007	10569764	10589846	10570872	0.17	cps
Zinc	66-2	130	110	150	130	15.38	cps
Zirconium	90-1	650	617	542	603	9.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:11:33	DataFile Name :	267CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	125	133	22.54	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-04 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-1STFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:15:05 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1242	1167	1220	3.76	cps
Antimony	121-1	1617	1317	1317	1417	12.23	cps
Arsenic	75-2	120	85	111	106	17.28	cps
Barium	135-1	62759	61695	61395	61950	1.16	cps
Barium	137-1	105650	105802	105549	105667	0.12	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7351494	7367206	7211718	7310139	1.17	cps
Bismuth	209-2	5046670	5089296	5124633	5086867	0.77	cps
Boron	10-1	2217	2084	2184	2161	3.21	cps
Boron	11-1	12214	12664	12406	12428	1.82	cps
Cadmium	106-1	2784	2550	2725	2686	4.52	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Cadmium	111-1	1951	1799	1907	1886	4.16	cps
Calcium	43-1	797047	787006	784793	789616	0.83	cps
Calcium	44-1	13108597	12753838	12680509	12847648	1.78	cps
Chromium	52-2	1590	1523	1553	1556	2.15	cps
Cobalt	59-2	423	377	440	413	7.94	cps
Copper	63-2	229873	226437	230115	228808	0.90	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Erbium	164-1	33	75	33	47	50.95	cps
Erbium	164-2	40	37	23	33	26.47	cps
Gadolinium	160-2	40	33	43	39	13.09	cps
Gadolinium	160-1	50	75	100	75	33.33	cps
Holmium	165-2	7075909	7217689	7212183	7168594	1.12	cps
Holmium	165-1	12609010	12335090	12691268	12545123	1.49	cps
Indium	115-1	10278791	10272108	10286839	10279246	0.07	cps
Indium	115-2	2251459	2283426	2291483	2275456	0.93	cps
Iron	56-2	298975	299308	298638	298974	0.11	cps
Iron	57-2	7613	7441	7413	7489	1.45	cps
Lead	206-1	1911	1834	2095	1947	6.89	cps
Lead	207-1	1606	1922	1617	1715	10.48	cps
Lead	208-1	7534	7779	7901	7738	2.41	cps
Lithium	6-1	234601	236901	237213	236239	0.60	cps
Magnesium	24-2	2275007	2277647	2274835	2275830	0.07	cps
Manganese	55-2	14864	14741	14774	14793	0.43	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1190-04 Instrumnet Name : P7
 Client Sample ID : WH-KITCHEN-1STFLOC Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:15:05 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1175	1283	1320	12.54	cps
Molybdenum	95-1	1325	1625	1408	1453	10.66	cps
Molybdenum	96-1	1417	1650	1508	1525	7.71	cps
Molybdenum	97-1	883	700	950	845	15.33	cps
Molybdenum	98-1	2159	2167	2250	2192	2.31	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	923	993	1000	972	4.37	cps
Phosphorus	31-2	2700	2675	2742	2706	1.24	cps
Potassium	39-2	462829	467170	468393	466131	0.63	cps
Rhodium	103-2	5251241	5177630	5240560	5223144	0.76	cps
Rhodium	103-1	9727640	9565197	9567049	9619962	0.97	cps
Scandium	45-1	6692107	6685568	6604703	6660793	0.73	cps
Scandium	45-2	338357	345230	346768	343452	1.30	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	96	80	89	88	9.46	cps
Selenium	82-1	712	614	640	655	7.77	cps
Silicon	28-1	17458439	17293956	17273072	17341822	0.59	cps
Silver	109-1	117	50	125	97	42.28	cps
Silver	107-1	133	150	117	133	12.50	cps
Sodium	23-2	28034936	27809793	27719560	27854763	0.58	cps
Strontium	86-1	355551	356313	348646	353503	1.19	cps
Strontium	88-1	3096102	3102540	3076504	3091715	0.44	cps
Sulfur	34-1	659229	657947	655307	657494	0.30	cps
Terbium	159-1	13213370	13194591	13068735	13158899	0.60	cps
Terbium	159-2	7243079	7238917	7400978	7294324	1.27	cps
Thallium	203-1	67	67	58	64	7.53	cps
Thallium	205-1	125	142	133	133	6.25	cps
Tin	118-1	267	333	292	297	11.33	cps
Titanium	47-1	583	625	608	606	3.46	cps
Uranium	238-1	775	717	750	747	3.92	cps
Vanadium	51-2	257	307	317	293	10.96	cps
Yttrium	89-2	1881392	1885448	1903231	1890024	0.61	cps
Yttrium	89-1	11516188	11622674	11502935	11547266	0.57	cps
Zinc	66-2	9146	9273	9560	9326	2.27	cps
Zirconium	90-1	1100	1108	1158	1122	2.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1190-04	Instrumnet Name :	P7
Client Sample ID :	WH-KITCHEN-1STFLOC	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:15:05	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	325	231	36.21	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96034BL Instrumnet Name : P7
 Client Sample ID : PB96034BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:18:35 DataFile Name : 269CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	42	75	78	48.31	cps
Antimony	121-1	42	50	58	50	16.67	cps
Arsenic	75-2	9	2	11	7	66.16	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	42	25	8	25	66.68	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6930776	6962869	7046143	6979929	0.85	cps
Bismuth	209-2	4854430	4830725	4828042	4837733	0.30	cps
Boron	10-1	50	42	58	50	16.67	cps
Boron	11-1	358	408	408	392	7.37	cps
Cadmium	106-1	2317	2709	2484	2503	7.86	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1616	1893	1736	1748	7.95	cps
Calcium	43-1	158	100	183	147	29.04	cps
Calcium	44-1	19339	19831	20207	19792	2.20	cps
Chromium	52-2	2060	2364	2097	2174	7.62	cps
Cobalt	59-2	120	130	133	128	5.43	cps
Copper	63-2	993	913	893	933	5.67	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	58	42	42	40.00	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	23	20	33	26	27.15	cps
Gadolinium	160-1	83	50	58	64	27.15	cps
Holmium	165-2	6703527	6724577	6643311	6690472	0.63	cps
Holmium	165-1	11592201	11565386	11588458	11582015	0.13	cps
Indium	115-1	9720299	9607846	9745372	9691172	0.76	cps
Indium	115-2	2147523	2145805	2148435	2147254	0.06	cps
Iron	56-2	5485	5184	5485	5384	3.22	cps
Iron	57-2	106	83	94	94	11.76	cps
Lead	206-1	750	733	956	813	15.22	cps
Lead	207-1	683	667	678	676	1.26	cps
Lead	208-1	3389	3100	3478	3323	5.95	cps
Lithium	6-1	221184	218619	217521	219108	0.86	cps
Magnesium	24-2	175	125	133	144	18.54	cps
Manganese	55-2	90	80	87	86	5.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BL	Instrumnet Name :	P7
Client Sample ID :	PB96034BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:18:35	DataFile Name :	269CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	192	250	203	21.09	cps
Molybdenum	95-1	33	17	17	22	43.28	cps
Molybdenum	96-1	142	117	83	114	25.69	cps
Molybdenum	97-1	17	8	42	22	78.07	cps
Molybdenum	98-1	42	33	83	53	50.76	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	70	37	53	53	31.25	cps
Phosphorus	31-2	150	233	233	206	23.41	cps
Potassium	39-2	37975	39387	38810	38724	1.83	cps
Rhodium	103-2	5030252	4984528	5035598	5016793	0.56	cps
Rhodium	103-1	9043540	9018967	9093513	9052007	0.42	cps
Scandium	45-1	6124116	6057817	6168336	6116757	0.91	cps
Scandium	45-2	326174	321861	326441	324825	0.79	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	107	87	99	10.92	cps
Selenium	82-1	613	657	622	631	3.68	cps
Silicon	28-1	921053	924254	917156	920821	0.39	cps
Silver	109-1	83	42	33	53	50.76	cps
Silver	107-1	75	83	100	86	14.78	cps
Sodium	23-2	33990	34332	33096	33806	1.89	cps
Strontium	86-1	1000	1000	942	981	3.43	cps
Strontium	88-1	108	183	200	164	29.79	cps
Sulfur	34-1	446759	453067	448680	449502	0.72	cps
Terbium	159-1	12172865	12246555	12233911	12217777	0.32	cps
Terbium	159-2	6781645	6820232	6789409	6797096	0.30	cps
Thallium	203-1	42	50	0	31	87.67	cps
Thallium	205-1	83	108	108	100	14.43	cps
Tin	118-1	550	517	617	561	9.08	cps
Titanium	47-1	150	150	142	147	3.27	cps
Uranium	238-1	50	50	50	50	0.00	cps
Vanadium	51-2	17	17	7	13	43.29	cps
Yttrium	89-2	1769661	1761125	1747626	1759471	0.63	cps
Yttrium	89-1	10618948	10596502	10674948	10630133	0.38	cps
Zinc	66-2	123	120	100	114	11.03	cps
Zirconium	90-1	508	725	575	603	18.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BL	Instrumnet Name :	P7
Client Sample ID :	PB96034BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:18:35	DataFile Name :	269CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	92	117	25.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BS	Instrumnet Name :	P7
Client Sample ID :	PB96034BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:22:08	DataFile Name :	270CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	133	67	94	36.73	cps
Antimony	121-1	108	108	92	103	9.36	cps
Arsenic	75-2	11	22	9	14	49.38	cps
Barium	135-1	92	50	117	86	39.11	cps
Barium	137-1	100	142	150	131	20.52	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6909541	6964850	7005954	6960115	0.70	cps
Bismuth	209-2	4892835	4886067	4918299	4899067	0.35	cps
Boron	10-1	58	75	50	61	20.83	cps
Boron	11-1	333	192	200	242	32.89	cps
Cadmium	106-1	2667	3017	2759	2814	6.45	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1865	2120	1932	1973	6.70	cps
Calcium	43-1	267	208	192	222	17.72	cps
Calcium	44-1	21634	21675	22084	21798	1.14	cps
Chromium	52-2	1927	2177	2140	2081	6.49	cps
Cobalt	59-2	173	203	183	187	8.18	cps
Copper	63-2	1097	957	1097	1050	7.70	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	40	37	40	39	4.94	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-2	6715282	6721128	6709232	6715214	0.09	cps
Holmium	165-1	11643109	11561517	11659834	11621487	0.45	cps
Indium	115-1	9668383	9530362	9767853	9655533	1.24	cps
Indium	115-2	2155011	2168427	2172741	2165393	0.43	cps
Iron	56-2	5635	5757	5607	5666	1.41	cps
Iron	57-2	106	106	139	117	16.49	cps
Lead	206-1	3662640	3720932	3757384	3713652	1.29	cps
Lead	207-1	3314723	3349776	3407622	3357374	1.40	cps
Lead	208-1	14922283	14949811	15066232	14979442	0.51	cps
Lithium	6-1	221396	219243	217392	219344	0.91	cps
Magnesium	24-2	250	217	275	247	11.84	cps
Manganese	55-2	180	157	137	158	13.74	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BS	Instrumnet Name :	P7
Client Sample ID :	PB96034BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:22:08	DataFile Name :	270CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	200	275	244	16.11	cps
Molybdenum	95-1	117	67	67	83	34.64	cps
Molybdenum	96-1	150	183	75	136	40.77	cps
Molybdenum	97-1	75	100	158	111	38.49	cps
Molybdenum	98-1	150	258	200	203	26.74	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	53	70	59	16.34	cps
Phosphorus	31-2	150	142	250	181	33.39	cps
Potassium	39-2	38342	38242	39253	38612	1.44	cps
Rhodium	103-2	5021009	5020300	5078678	5039996	0.66	cps
Rhodium	103-1	9044659	9111990	9079353	9078668	0.37	cps
Scandium	45-1	6201996	6202627	6072314	6158979	1.22	cps
Scandium	45-2	321080	324624	325171	323625	0.69	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	111	100	89	100	11.11	cps
Selenium	82-1	470	620	651	580	16.69	cps
Silicon	28-1	918522	910338	915436	914766	0.45	cps
Silver	109-1	75	50	25	50	50.00	cps
Silver	107-1	58	100	108	89	30.13	cps
Sodium	23-2	33747	32979	32319	33015	2.17	cps
Strontium	86-1	967	1017	950	978	3.55	cps
Strontium	88-1	542	450	517	503	9.42	cps
Sulfur	34-1	453304	452700	451820	452608	0.16	cps
Terbium	159-1	12137676	12338072	12428081	12301276	1.21	cps
Terbium	159-2	6885209	6866848	6811108	6854388	0.56	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	167	125	133	142	15.56	cps
Tin	118-1	667	725	775	722	7.51	cps
Titanium	47-1	225	183	250	219	15.35	cps
Uranium	238-1	33	8	83	42	91.66	cps
Vanadium	51-2	20	13	17	17	20.01	cps
Yttrium	89-2	1787620	1788668	1782396	1786228	0.19	cps
Yttrium	89-1	10770375	10691989	10750152	10737505	0.38	cps
Zinc	66-2	380	393	423	399	5.56	cps
Zirconium	90-1	692	542	650	628	12.33	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96034BS	Instrumnet Name :	P7
Client Sample ID :	PB96034BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:22:08	DataFile Name :	270CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	75	114	41.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-01	Instrumnet Name :	P7
Client Sample ID :	WH-WF-4THFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:25:39	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	725	875	872	16.72	cps
Antimony	121-1	2159	2309	2284	2250	3.57	cps
Arsenic	75-2	98	135	107	114	16.97	cps
Barium	135-1	63756	65237	63755	64250	1.33	cps
Barium	137-1	110941	112705	112058	111901	0.80	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7257680	7191878	7237809	7229122	0.47	cps
Bismuth	209-2	4977773	5081646	5076691	5045370	1.16	cps
Boron	10-1	2309	2075	2217	2200	5.34	cps
Boron	11-1	12664	12264	12973	12634	2.81	cps
Cadmium	106-1	3192	2834	2684	2903	9.00	cps
Cadmium	108-1	33	8	8	17	86.62	cps
Cadmium	111-1	2295	2028	1919	2080	9.30	cps
Calcium	43-1	758741	769519	761721	763327	0.73	cps
Calcium	44-1	12410487	12465076	12436813	12437459	0.22	cps
Chromium	52-2	1477	1493	1563	1511	3.04	cps
Cobalt	59-2	373	403	450	409	9.45	cps
Copper	63-2	2576045	2602845	2588770	2589220	0.52	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	33	17	25	25	33.34	cps
Erbium	164-1	50	25	75	50	50.00	cps
Erbium	164-2	37	13	7	19	83.40	cps
Gadolinium	160-2	40	33	63	46	34.58	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Holmium	165-2	7065901	7220785	7068682	7118456	1.25	cps
Holmium	165-1	12288796	12423982	12265402	12326060	0.69	cps
Indium	115-1	10364636	10184104	10287325	10278688	0.88	cps
Indium	115-2	2255321	2273622	2284181	2271041	0.64	cps
Iron	56-2	37994	37376	37699	37689	0.82	cps
Iron	57-2	1000	956	922	959	4.07	cps
Lead	206-1	1767	1700	2139	1869	12.66	cps
Lead	207-1	1395	1545	1522	1487	5.44	cps
Lead	208-1	6712	7062	7618	7131	6.41	cps
Lithium	6-1	234694	236574	234626	235298	0.47	cps
Magnesium	24-2	2216912	2249613	2248692	2238406	0.83	cps
Manganese	55-2	12038	11648	11545	11744	2.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-01	Instrumnet Name :	P7
Client Sample ID :	WH-WF-4THFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:25:39	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1250	1067	1106	11.71	cps
Molybdenum	95-1	1542	1425	1400	1456	5.20	cps
Molybdenum	96-1	1675	1950	1717	1781	8.32	cps
Molybdenum	97-1	942	1117	867	975	13.16	cps
Molybdenum	98-1	2642	2642	2242	2509	9.21	cps
Neodymium	150-1	7	33	20	20	66.66	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	20291	20501	20675	20489	0.94	cps
Phosphorus	31-2	1283	1375	1392	1350	4.32	cps
Potassium	39-2	463064	464817	470055	465979	0.78	cps
Rhodium	103-2	5137358	5214831	5174290	5175493	0.75	cps
Rhodium	103-1	9504133	9676514	9384535	9521727	1.54	cps
Scandium	45-1	6596656	6646342	6549707	6597568	0.73	cps
Scandium	45-2	339119	341862	342041	341007	0.48	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	81	109	106	99	15.27	cps
Selenium	82-1	769	678	704	717	6.55	cps
Silicon	28-1	15863734	15766393	15844174	15824767	0.33	cps
Silver	109-1	725	883	617	742	18.08	cps
Silver	107-1	833	808	783	808	3.09	cps
Sodium	23-2	24138895	24407615	24592004	24379505	0.93	cps
Strontium	86-1	345098	348155	340728	344661	1.08	cps
Strontium	88-1	3036695	3043125	2973206	3017675	1.28	cps
Sulfur	34-1	657048	647742	647945	650911	0.82	cps
Terbium	159-1	13132400	13093094	13186947	13137480	0.36	cps
Terbium	159-2	7224268	7315044	7193710	7244341	0.87	cps
Thallium	203-1	50	67	42	53	24.12	cps
Thallium	205-1	117	133	150	133	12.50	cps
Tin	118-1	550	600	500	550	9.09	cps
Titanium	47-1	442	517	550	503	11.04	cps
Uranium	238-1	650	842	725	739	13.07	cps
Vanadium	51-2	360	340	360	353	3.27	cps
Yttrium	89-2	1857765	1873185	1862510	1864487	0.42	cps
Yttrium	89-1	11463752	11500985	11127018	11363918	1.81	cps
Zinc	66-2	22314	22127	22618	22353	1.11	cps
Zirconium	90-1	892	725	767	795	10.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-01	Instrumnet Name :	P7
Client Sample ID :	WH-WF-4THFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:25:39	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	100	144	27.26	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-02 Instrumnet Name : P7
 Client Sample ID : WH-WF-3RDFLOOR-A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:29:09 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1425	1392	1364	5.78	cps
Antimony	121-1	2234	2234	2592	2353	8.79	cps
Arsenic	75-2	152	156	144	151	3.76	cps
Barium	135-1	64006	64149	62106	63420	1.80	cps
Barium	137-1	110504	109748	109648	109967	0.43	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7256099	7334204	7244429	7278244	0.67	cps
Bismuth	209-2	4983157	5008418	5057047	5016207	0.75	cps
Boron	10-1	2167	2392	2325	2295	5.04	cps
Boron	11-1	12606	13290	13181	13026	2.82	cps
Cadmium	106-1	3084	3009	2784	2959	5.28	cps
Cadmium	108-1	104	71	79	85	20.47	cps
Cadmium	111-1	2394	2407	2197	2333	5.03	cps
Calcium	43-1	766577	765757	766147	766160	0.05	cps
Calcium	44-1	12422079	12574621	12280177	12425626	1.19	cps
Chromium	52-2	1567	1610	1490	1556	3.91	cps
Cobalt	59-2	697	607	617	640	7.71	cps
Copper	63-2	2783447	2827639	2859493	2823527	1.35	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	17	33	7	19	71.30	cps
Gadolinium	160-2	53	37	40	43	20.34	cps
Gadolinium	160-1	92	50	117	86	39.11	cps
Holmium	165-2	7015789	7046931	7179641	7080787	1.23	cps
Holmium	165-1	12480366	12462367	12300860	12414531	0.80	cps
Indium	115-1	10338292	10352520	10170396	10287069	0.98	cps
Indium	115-2	2222960	2242097	2238623	2234560	0.46	cps
Iron	56-2	40116	40974	40790	40627	1.11	cps
Iron	57-2	1139	1083	1156	1126	3.36	cps
Lead	206-1	4701	4673	4812	4729	1.55	cps
Lead	207-1	4095	3917	3828	3947	3.44	cps
Lead	208-1	18155	18956	18317	18476	2.29	cps
Lithium	6-1	237143	234924	234269	235445	0.64	cps
Magnesium	24-2	2222540	2237345	2226006	2228630	0.35	cps
Manganese	55-2	43023	43759	43809	43530	1.01	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-02	Instrumnet Name :	P7
Client Sample ID :	WH-WF-3RDFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:29:09	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1217	1300	1017	1178	12.36	cps
Molybdenum	95-1	1517	1675	1775	1656	7.87	cps
Molybdenum	96-1	2042	1550	1842	1811	13.65	cps
Molybdenum	97-1	1050	1133	975	1053	7.52	cps
Molybdenum	98-1	2467	2617	2734	2606	5.13	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	6765	6445	6668	6626	2.48	cps
Phosphorus	31-2	1792	2117	1792	1900	9.88	cps
Potassium	39-2	522800	530515	532574	528630	0.97	cps
Rhodium	103-2	5103707	5145871	5133321	5127633	0.42	cps
Rhodium	103-1	9480045	9497155	9418474	9465225	0.44	cps
Scandium	45-1	6539260	6572432	6573700	6561797	0.30	cps
Scandium	45-2	333727	340918	338814	337820	1.09	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	106	93	96	8.39	cps
Selenium	82-1	569	606	632	602	5.29	cps
Silicon	28-1	15977301	15994223	16015600	15995708	0.12	cps
Silver	109-1	383	275	250	303	23.41	cps
Silver	107-1	392	358	392	381	5.06	cps
Sodium	23-2	24105600	24138842	24204311	24149584	0.21	cps
Strontium	86-1	348844	348613	344396	347284	0.72	cps
Strontium	88-1	3041098	3044050	3049252	3044800	0.14	cps
Sulfur	34-1	650339	650308	644811	648486	0.49	cps
Terbium	159-1	13451326	13302676	13122726	13292243	1.24	cps
Terbium	159-2	7146307	7185125	7201944	7177792	0.40	cps
Thallium	203-1	67	75	83	75	11.11	cps
Thallium	205-1	175	167	133	158	13.93	cps
Tin	118-1	4201	4451	4192	4281	3.43	cps
Titanium	47-1	575	517	550	547	5.35	cps
Uranium	238-1	833	783	767	795	4.37	cps
Vanadium	51-2	387	357	370	371	4.05	cps
Yttrium	89-2	1836520	1862656	1844694	1847957	0.72	cps
Yttrium	89-1	11345507	11385791	11417509	11382936	0.32	cps
Zinc	66-2	673653	678566	679750	677323	0.48	cps
Zirconium	90-1	950	792	767	836	11.89	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-02	Instrumnet Name :	P7
Client Sample ID :	WH-WF-3RDFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:29:09	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	100	128	22.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-03	Instrumnet Name :	P7
Client Sample ID :	WH-WF-1STFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:32:40	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	933	1092	1058	10.59	cps
Antimony	121-1	1700	1809	1684	1731	3.92	cps
Arsenic	75-2	107	124	141	124	13.43	cps
Barium	135-1	62031	63094	60458	61861	2.14	cps
Barium	137-1	106423	105500	106230	106051	0.46	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7228026	7243052	7171513	7214197	0.52	cps
Bismuth	209-2	5021162	5054029	5043408	5039533	0.33	cps
Boron	10-1	2250	2009	2375	2211	8.43	cps
Boron	11-1	12389	12873	13114	12792	2.89	cps
Cadmium	106-1	3000	3000	2492	2831	10.37	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	2119	2129	1783	2010	9.81	cps
Calcium	43-1	764835	760138	767945	764306	0.51	cps
Calcium	44-1	12640069	12377641	12411980	12476563	1.14	cps
Chromium	52-2	1467	1513	1463	1481	1.89	cps
Cobalt	59-2	347	283	277	302	12.78	cps
Copper	63-2	1191609	1197303	1196984	1195299	0.27	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	8	17	42	22	78.07	cps
Erbium	164-1	8	42	83	44	84.56	cps
Erbium	164-2	27	37	40	34	20.14	cps
Gadolinium	160-2	27	37	20	28	30.20	cps
Gadolinium	160-1	108	58	50	72	43.68	cps
Holmium	165-2	7013326	7017373	7079282	7036661	0.53	cps
Holmium	165-1	12110919	12182731	12190467	12161372	0.36	cps
Indium	115-1	10053644	10055424	10109096	10072721	0.31	cps
Indium	115-2	2220477	2217231	2234234	2223981	0.41	cps
Iron	56-2	67807	66607	67069	67161	0.90	cps
Iron	57-2	1767	1783	1611	1721	5.52	cps
Lead	206-1	2106	2511	2600	2406	10.96	cps
Lead	207-1	2134	2011	2284	2143	6.36	cps
Lead	208-1	9263	9907	10102	9757	4.50	cps
Lithium	6-1	232658	229082	228084	229941	1.05	cps
Magnesium	24-2	2261028	2236844	2280927	2259599	0.98	cps
Manganese	55-2	20094	19960	19874	19976	0.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-03	Instrumnet Name :	P7
Client Sample ID :	WH-WF-1STFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:32:40	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1100	1158	1053	12.87	cps
Molybdenum	95-1	1325	1575	1642	1514	11.03	cps
Molybdenum	96-1	1492	1792	1617	1634	9.23	cps
Molybdenum	97-1	992	967	833	931	9.15	cps
Molybdenum	98-1	2667	2509	2184	2453	10.05	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	7452	7796	7619	7622	2.25	cps
Phosphorus	31-2	1975	1992	2134	2034	4.28	cps
Potassium	39-2	469057	468402	467383	468281	0.18	cps
Rhodium	103-2	5154178	5113471	5124336	5130662	0.41	cps
Rhodium	103-1	9387808	9297035	9245113	9309985	0.78	cps
Scandium	45-1	6580730	6430175	6385505	6465470	1.58	cps
Scandium	45-2	337172	335301	337552	336675	0.36	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	113	107	107	109	2.93	cps
Selenium	82-1	753	739	681	724	5.26	cps
Silicon	28-1	15941426	16098918	16069903	16036749	0.52	cps
Silver	109-1	808	725	792	775	5.69	cps
Silver	107-1	1050	833	825	903	14.13	cps
Sodium	23-2	24944704	24434222	24926133	24768353	1.17	cps
Strontium	86-1	348651	347643	343380	346558	0.81	cps
Strontium	88-1	3033667	3019030	3045685	3032794	0.44	cps
Sulfur	34-1	654514	654213	656575	655100	0.20	cps
Terbium	159-1	12979100	12863780	12948129	12930336	0.46	cps
Terbium	159-2	7133249	7155427	7190176	7159618	0.40	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	192	125	108	142	31.13	cps
Tin	118-1	350	417	425	397	10.35	cps
Titanium	47-1	642	542	625	603	8.89	cps
Uranium	238-1	542	575	542	553	3.48	cps
Vanadium	51-2	330	407	333	357	12.15	cps
Yttrium	89-2	1829430	1827026	1845238	1833898	0.54	cps
Yttrium	89-1	11196333	11180757	11251021	11209370	0.33	cps
Zinc	66-2	30505	31761	30716	30994	2.17	cps
Zirconium	90-1	858	750	908	839	9.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-03	Instrumnet Name :	P7
Client Sample ID :	WH-WF-1STFLOOR-A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:32:40	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	125	156	18.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-04	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:36:11	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1200	1425	1356	9.96	cps
Antimony	121-1	1458	1358	1467	1428	4.22	cps
Arsenic	75-2	122	96	109	109	11.86	cps
Barium	135-1	62107	61955	62743	62268	0.67	cps
Barium	137-1	106498	108362	107355	107405	0.87	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7299013	7284863	7314606	7299494	0.20	cps
Bismuth	209-2	4943291	4981767	5084095	5003051	1.45	cps
Boron	10-1	2217	2117	2142	2159	2.41	cps
Boron	11-1	12522	12923	13098	12848	2.30	cps
Cadmium	106-1	2575	2934	2909	2806	7.13	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	1847	2090	2048	1995	6.50	cps
Calcium	43-1	776798	777381	778812	777664	0.13	cps
Calcium	44-1	12653956	12647479	12605093	12635509	0.21	cps
Chromium	52-2	1530	1560	1600	1563	2.25	cps
Cobalt	59-2	357	350	407	371	8.35	cps
Copper	63-2	153610	154115	153994	153906	0.17	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Erbium	164-1	58	58	75	64	15.05	cps
Erbium	164-2	33	23	17	24	34.31	cps
Gadolinium	160-2	37	67	40	48	34.42	cps
Gadolinium	160-1	75	92	75	81	11.95	cps
Holmium	165-2	7007752	7053254	7144369	7068459	0.98	cps
Holmium	165-1	12393976	12237979	12332610	12321522	0.64	cps
Indium	115-1	10347928	10159003	10245898	10250943	0.92	cps
Indium	115-2	2217053	2222012	2235127	2224730	0.42	cps
Iron	56-2	635314	635343	639998	636885	0.42	cps
Iron	57-2	16209	15575	15970	15918	2.01	cps
Lead	206-1	1867	2211	2106	2061	8.56	cps
Lead	207-1	1895	1856	1856	1869	1.20	cps
Lead	208-1	8035	8418	8368	8273	2.52	cps
Lithium	6-1	233766	236779	241321	237289	1.60	cps
Magnesium	24-2	2219410	2240488	2266354	2242084	1.05	cps
Manganese	55-2	20177	20561	20267	20335	0.99	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-04	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:36:11	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1117	1317	1228	8.29	cps
Molybdenum	95-1	1400	1617	1433	1483	7.87	cps
Molybdenum	96-1	1458	1734	1442	1545	10.61	cps
Molybdenum	97-1	767	967	900	878	11.60	cps
Molybdenum	98-1	2317	2225	2342	2295	2.68	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1193	1377	1253	1275	7.34	cps
Phosphorus	31-2	2934	2750	2584	2756	6.35	cps
Potassium	39-2	464906	465685	477717	469436	1.53	cps
Rhodium	103-2	5069069	5092539	5130218	5097275	0.61	cps
Rhodium	103-1	9403583	9455333	9566252	9475056	0.88	cps
Scandium	45-1	6511938	6558018	6540801	6536919	0.36	cps
Scandium	45-2	330154	335376	338079	334536	1.20	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	87	106	81	91	13.80	cps
Selenium	82-1	701	526	771	666	18.92	cps
Silicon	28-1	17388563	17421318	17517849	17442577	0.39	cps
Silver	109-1	158	158	183	167	8.66	cps
Silver	107-1	167	225	200	197	14.84	cps
Sodium	23-2	27582528	27434761	27785791	27601027	0.64	cps
Strontium	86-1	347729	352987	354529	351748	1.01	cps
Strontium	88-1	3062070	3069398	3075457	3068975	0.22	cps
Sulfur	34-1	663801	663652	667951	665135	0.37	cps
Terbium	159-1	13156181	12976424	13166467	13099691	0.82	cps
Terbium	159-2	7215317	7188573	7175252	7193047	0.28	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	92	117	133	114	18.41	cps
Tin	118-1	392	358	408	386	6.59	cps
Titanium	47-1	650	708	642	667	5.45	cps
Uranium	238-1	567	683	942	731	26.27	cps
Vanadium	51-2	280	297	310	296	5.09	cps
Yttrium	89-2	1827231	1832019	1841942	1833731	0.41	cps
Yttrium	89-1	11287577	11189050	11300607	11259078	0.54	cps
Zinc	66-2	11078	11598	11625	11434	2.70	cps
Zirconium	90-1	1000	925	1192	1039	13.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-04	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:36:11	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	250	236	10.19	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-05 Instrumnet Name : P7
 Client Sample ID : BR-4THFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:39:41 DataFile Name : 275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1392	1375	1292	12.31	cps
Antimony	121-1	1500	1392	1575	1489	6.19	cps
Arsenic	75-2	96	122	106	108	12.16	cps
Barium	135-1	61487	61712	61168	61456	0.44	cps
Barium	137-1	105649	106062	105919	105877	0.20	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7443152	7347726	7141142	7310673	2.11	cps
Bismuth	209-2	5015080	5018539	5097555	5043725	0.92	cps
Boron	10-1	2200	2042	2150	2131	3.80	cps
Boron	11-1	12506	12614	12672	12597	0.67	cps
Cadmium	106-1	2675	3034	2534	2748	9.38	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	1910	2147	1787	1948	9.39	cps
Calcium	43-1	779021	776438	773457	776305	0.36	cps
Calcium	44-1	12609073	12635294	12655326	12633231	0.18	cps
Chromium	52-2	1660	1637	1593	1630	2.08	cps
Cobalt	59-2	410	407	403	407	0.82	cps
Copper	63-2	143529	140669	142816	142338	1.05	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	33	0	33	22	86.60	cps
Erbium	164-1	100	67	33	67	50.01	cps
Erbium	164-2	20	17	37	24	43.83	cps
Gadolinium	160-2	63	30	57	50	35.28	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	7118211	7042719	7184615	7115182	1.00	cps
Holmium	165-1	12531493	12232676	12256850	12340340	1.35	cps
Indium	115-1	10301553	10137963	9964921	10134812	1.66	cps
Indium	115-2	2218292	2192908	2238670	2216623	1.03	cps
Iron	56-2	664682	665877	674022	668194	0.76	cps
Iron	57-2	17316	16710	15826	16617	4.51	cps
Lead	206-1	2239	2328	2328	2298	2.23	cps
Lead	207-1	1956	1995	2167	2039	5.51	cps
Lead	208-1	8690	9429	9396	9172	4.55	cps
Lithium	6-1	239738	236411	236321	237490	0.82	cps
Magnesium	24-2	2237419	2226865	2240120	2234801	0.31	cps
Manganese	55-2	21392	20131	20621	20715	3.07	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-05	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:39:41	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1158	1317	1183	10.37	cps
Molybdenum	95-1	1442	1600	1250	1431	12.25	cps
Molybdenum	96-1	1458	1417	1684	1520	9.44	cps
Molybdenum	97-1	1008	875	942	942	7.08	cps
Molybdenum	98-1	2309	2142	2367	2273	5.14	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	1233	1137	1097	1156	6.08	cps
Phosphorus	31-2	3134	2834	2884	2950	5.45	cps
Potassium	39-2	469467	465321	474784	469857	1.01	cps
Rhodium	103-2	5079555	5078765	5174192	5110837	1.07	cps
Rhodium	103-1	9343789	9447322	9344834	9378648	0.63	cps
Scandium	45-1	6528180	6473639	6457052	6486290	0.57	cps
Scandium	45-2	338113	334967	340186	337755	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	104	98	93	14.65	cps
Selenium	82-1	584	571	574	576	1.17	cps
Silicon	28-1	17400745	17280375	17182945	17288021	0.63	cps
Silver	109-1	183	100	142	142	29.41	cps
Silver	107-1	183	108	100	131	35.15	cps
Sodium	23-2	28108298	27763512	27590877	27820895	0.95	cps
Strontium	86-1	350064	346406	351398	349289	0.74	cps
Strontium	88-1	3057857	3042596	3074919	3058457	0.53	cps
Sulfur	34-1	662870	656174	662315	660453	0.56	cps
Terbium	159-1	13137049	12929701	12989556	13018769	0.82	cps
Terbium	159-2	7180941	7211303	7236903	7209716	0.39	cps
Thallium	203-1	42	42	33	39	12.38	cps
Thallium	205-1	117	67	67	83	34.64	cps
Tin	118-1	417	333	350	367	12.03	cps
Titanium	47-1	625	692	750	689	9.08	cps
Uranium	238-1	925	717	767	803	13.55	cps
Vanadium	51-2	300	350	297	316	9.47	cps
Yttrium	89-2	1826587	1822413	1852161	1833720	0.88	cps
Yttrium	89-1	11126897	11183544	11019754	11110065	0.75	cps
Zinc	66-2	12275	12569	13006	12617	2.91	cps
Zirconium	90-1	1050	1117	1133	1100	4.01	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-05	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:39:41	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	267	203	27.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-06	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:43:11	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1458	1342	1225	1342	8.70	cps
Antimony	121-1	1467	1350	1492	1436	5.26	cps
Arsenic	75-2	106	109	81	99	15.27	cps
Barium	135-1	63646	62039	62793	62826	1.28	cps
Barium	137-1	107766	105474	106490	106577	1.08	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7177261	7463400	7366383	7335681	1.98	cps
Bismuth	209-2	5014992	5062674	5037318	5038328	0.47	cps
Boron	10-1	2275	2300	2159	2245	3.37	cps
Boron	11-1	12356	13473	13240	13023	4.53	cps
Cadmium	106-1	2825	2775	2734	2778	1.65	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1989	1954	1930	1957	1.51	cps
Calcium	43-1	762959	772713	772524	769399	0.72	cps
Calcium	44-1	12433845	12483372	12677995	12531737	1.03	cps
Chromium	52-2	1680	1577	1660	1639	3.34	cps
Cobalt	59-2	457	393	407	419	7.97	cps
Copper	63-2	145829	147386	150199	147805	1.50	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	75	17	50	47	61.97	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	47	23	43	38	33.41	cps
Gadolinium	160-1	108	42	67	72	46.63	cps
Holmium	165-2	7097353	7124196	7004611	7075387	0.89	cps
Holmium	165-1	12219383	12160496	12243661	12207847	0.35	cps
Indium	115-1	10288028	10204909	10204357	10232431	0.47	cps
Indium	115-2	2203391	2216103	2244428	2221307	0.95	cps
Iron	56-2	727575	731114	728524	729071	0.25	cps
Iron	57-2	18323	18573	18267	18388	0.89	cps
Lead	206-1	2067	2178	2161	2135	2.81	cps
Lead	207-1	1828	1739	1945	1837	5.61	cps
Lead	208-1	8223	8535	8657	8472	2.64	cps
Lithium	6-1	239540	236251	238852	238215	0.73	cps
Magnesium	24-2	2237671	2239576	2261464	2246237	0.59	cps
Manganese	55-2	22017	21669	21756	21814	0.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-06	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:43:11	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1192	1183	1211	3.39	cps
Molybdenum	95-1	1475	1350	1308	1378	6.30	cps
Molybdenum	96-1	1450	1617	1400	1489	7.62	cps
Molybdenum	97-1	967	833	800	867	10.18	cps
Molybdenum	98-1	2134	2109	1925	2056	5.53	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	1090	1137	1097	1108	2.28	cps
Phosphorus	31-2	3017	2800	2967	2928	3.88	cps
Potassium	39-2	464749	467776	471988	468171	0.78	cps
Rhodium	103-2	5076602	5120414	5136379	5111132	0.61	cps
Rhodium	103-1	9432096	9470397	9308040	9403511	0.90	cps
Scandium	45-1	6407585	6515792	6505580	6476319	0.92	cps
Scandium	45-2	331751	339012	337948	336237	1.17	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	94	89	115	99	13.74	cps
Selenium	82-1	627	575	577	593	4.96	cps
Silicon	28-1	17421730	17276977	17372989	17357232	0.42	cps
Silver	109-1	50	75	117	81	41.81	cps
Silver	107-1	117	150	150	139	13.86	cps
Sodium	23-2	28003354	27810678	27888389	27900807	0.35	cps
Strontium	86-1	353994	353843	351217	353018	0.44	cps
Strontium	88-1	3066986	3068352	3052489	3062609	0.29	cps
Sulfur	34-1	667285	655787	655017	659363	1.04	cps
Terbium	159-1	12883954	13112418	12904163	12966845	0.98	cps
Terbium	159-2	7074204	7235223	7118725	7142717	1.16	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	133	92	75	100	30.05	cps
Tin	118-1	267	283	358	303	16.13	cps
Titanium	47-1	600	600	600	600	0.00	cps
Uranium	238-1	683	717	650	683	4.88	cps
Vanadium	51-2	317	303	283	301	5.57	cps
Yttrium	89-2	1845690	1842552	1851373	1846538	0.24	cps
Yttrium	89-1	11142261	11100664	11174191	11139038	0.33	cps
Zinc	66-2	10034	10244	9914	10064	1.66	cps
Zirconium	90-1	1008	1175	883	1022	14.32	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-06	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:43:11	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	242	233	244	5.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-07	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:46:42	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1500	1458	1517	4.50	cps
Antimony	121-1	1383	1433	1433	1417	2.04	cps
Arsenic	75-2	100	104	91	98	6.81	cps
Barium	135-1	60993	61830	61680	61501	0.73	cps
Barium	137-1	107112	106532	105971	106539	0.54	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	7379517	7493958	7295462	7389646	1.35	cps
Bismuth	209-2	5074621	5045212	5071139	5063658	0.32	cps
Boron	10-1	2009	2067	2167	2081	3.85	cps
Boron	11-1	12839	12731	12956	12842	0.88	cps
Cadmium	106-1	2875	2834	2500	2736	7.51	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	2040	1990	1749	1927	8.07	cps
Calcium	43-1	784968	770289	768253	774503	1.18	cps
Calcium	44-1	12647409	12639388	12688033	12658277	0.21	cps
Chromium	52-2	1493	1487	1610	1530	4.53	cps
Cobalt	59-2	407	400	410	406	1.26	cps
Copper	63-2	184606	184367	184860	184611	0.13	cps
Dysprosium	156-2	17	3	7	9	78.08	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	37	30	30	32	11.95	cps
Gadolinium	160-2	47	47	37	43	13.32	cps
Gadolinium	160-1	50	100	67	72	35.26	cps
Holmium	165-2	7231137	7102763	7123636	7152512	0.96	cps
Holmium	165-1	12382532	12368390	12465513	12405478	0.42	cps
Indium	115-1	10325119	10237068	10145620	10235936	0.88	cps
Indium	115-2	2216847	2229816	2241387	2229350	0.55	cps
Iron	56-2	929637	925489	926492	927206	0.23	cps
Iron	57-2	22996	23135	22980	23037	0.37	cps
Lead	206-1	2217	2034	2267	2172	5.66	cps
Lead	207-1	2039	2200	2017	2085	4.80	cps
Lead	208-1	8851	9185	9152	9063	2.03	cps
Lithium	6-1	240803	240376	236310	239163	1.04	cps
Magnesium	24-2	2228832	2235855	2242517	2235735	0.31	cps
Manganese	55-2	24998	25289	25422	25236	0.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-07	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:46:42	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	1100	1075	1078	1.95	cps
Molybdenum	95-1	1242	1517	1233	1331	12.12	cps
Molybdenum	96-1	1634	1658	1450	1581	7.20	cps
Molybdenum	97-1	825	933	917	892	6.54	cps
Molybdenum	98-1	2309	2142	2275	2242	3.93	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	1063	1073	1070	1069	0.48	cps
Phosphorus	31-2	2992	2950	2575	2839	8.08	cps
Potassium	39-2	466057	469819	467212	467696	0.41	cps
Rhodium	103-2	5128139	5112163	5154916	5131739	0.42	cps
Rhodium	103-1	9448775	9465293	9297821	9403963	0.98	cps
Scandium	45-1	6623092	6521598	6532426	6559039	0.85	cps
Scandium	45-2	338848	336631	338633	338037	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	100	91	91	10.20	cps
Selenium	82-1	589	547	517	551	6.60	cps
Silicon	28-1	17575887	17165479	17033205	17258190	1.64	cps
Silver	109-1	200	175	200	192	7.53	cps
Silver	107-1	225	167	117	169	32.00	cps
Sodium	23-2	27804042	27526084	27706863	27678996	0.51	cps
Strontium	86-1	350460	350885	348161	349835	0.42	cps
Strontium	88-1	3066728	3089595	3038060	3064794	0.84	cps
Sulfur	34-1	660253	658668	658207	659043	0.16	cps
Terbium	159-1	13142641	13142799	13066716	13117385	0.33	cps
Terbium	159-2	7310088	7368253	7135622	7271321	1.66	cps
Thallium	203-1	50	67	75	64	19.92	cps
Thallium	205-1	117	158	108	128	20.96	cps
Tin	118-1	317	292	300	303	4.20	cps
Titanium	47-1	675	508	558	581	14.73	cps
Uranium	238-1	592	875	867	778	20.73	cps
Vanadium	51-2	323	340	347	337	3.57	cps
Yttrium	89-2	1845075	1834146	1854635	1844619	0.56	cps
Yttrium	89-1	11341012	11404347	11257334	11334231	0.65	cps
Zinc	66-2	13126	12949	13046	13040	0.68	cps
Zirconium	90-1	1092	1150	1125	1122	2.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-07	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:46:42	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	267	258	236	19.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:50:12	DataFile Name :	278CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	83	69	24.98	cps
Antimony	121-1	58	92	0	50	92.79	cps
Arsenic	75-2	9	11	7	9	19.98	cps
Barium	135-1	117	83	158	119	31.46	cps
Barium	137-1	208	292	217	239	19.21	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7003288	7027436	7046535	7025753	0.31	cps
Bismuth	209-2	4959816	4866787	4988321	4938308	1.29	cps
Boron	10-1	75	67	58	67	12.49	cps
Boron	11-1	283	425	400	369	20.47	cps
Cadmium	106-1	2759	2850	2417	2675	8.54	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1934	1984	1686	1868	8.53	cps
Calcium	43-1	292	83	175	183	56.95	cps
Calcium	44-1	21024	20340	19890	20418	2.80	cps
Chromium	52-2	1937	1977	2044	1986	2.71	cps
Cobalt	59-2	140	137	143	140	2.38	cps
Copper	63-2	1353	1287	1270	1303	3.38	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	10	17	23	17	39.99	cps
Gadolinium	160-2	33	33	37	34	5.60	cps
Gadolinium	160-1	67	83	92	81	15.80	cps
Holmium	165-2	6859381	6685505	6752138	6765675	1.30	cps
Holmium	165-1	11769262	11618659	11605608	11664510	0.78	cps
Indium	115-1	9901139	9747036	9705475	9784550	1.05	cps
Indium	115-2	2159641	2173333	2167226	2166734	0.32	cps
Iron	56-2	5596	5107	5762	5488	6.21	cps
Iron	57-2	111	111	100	107	5.97	cps
Lead	206-1	3728759	3751270	3770751	3750260	0.56	cps
Lead	207-1	3367903	3392457	3452765	3404375	1.28	cps
Lead	208-1	14973409	15115125	15309541	15132692	1.12	cps
Lithium	6-1	228335	225505	223899	225913	0.99	cps
Magnesium	24-2	167	292	258	239	27.10	cps
Manganese	55-2	187	193	190	190	1.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:50:12	DataFile Name :	278CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	300	292	297	1.62	cps
Molybdenum	95-1	92	75	117	94	22.21	cps
Molybdenum	96-1	150	142	150	147	3.27	cps
Molybdenum	97-1	33	67	67	56	34.65	cps
Molybdenum	98-1	200	233	233	222	8.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	77	53	100	77	30.44	cps
Phosphorus	31-2	208	167	175	183	12.03	cps
Potassium	39-2	38801	37206	39186	38398	2.73	cps
Rhodium	103-2	5029028	5031131	5047831	5035997	0.20	cps
Rhodium	103-1	8973010	9004883	9063794	9013896	0.51	cps
Scandium	45-1	6199293	6211599	6163711	6191534	0.40	cps
Scandium	45-2	320120	327694	329818	325878	1.56	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	94	126	107	15.32	cps
Selenium	82-1	569	654	546	590	9.64	cps
Silicon	28-1	925014	922069	916040	921041	0.50	cps
Silver	109-1	58	100	50	69	38.58	cps
Silver	107-1	158	100	92	117	31.13	cps
Sodium	23-2	35501	36211	36303	36005	1.22	cps
Strontium	86-1	1200	1133	825	1053	19.00	cps
Strontium	88-1	467	408	417	431	7.33	cps
Sulfur	34-1	453177	452887	453195	453087	0.04	cps
Terbium	159-1	12405639	12435668	12399628	12413645	0.16	cps
Terbium	159-2	6897337	6924947	6874751	6899012	0.36	cps
Thallium	203-1	92	92	100	94	5.09	cps
Thallium	205-1	183	200	133	172	20.15	cps
Tin	118-1	650	808	675	711	11.97	cps
Titanium	47-1	175	200	183	186	6.84	cps
Uranium	238-1	67	108	42	72	46.63	cps
Vanadium	51-2	13	17	13	14	13.35	cps
Yttrium	89-2	1792546	1776962	1807151	1792220	0.84	cps
Yttrium	89-1	10715566	10726667	10723000	10721744	0.05	cps
Zinc	66-2	480	403	380	421	12.42	cps
Zirconium	90-1	617	617	583	606	3.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:50:12	DataFile Name :	278CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	158	125	175	34.34	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 07:53:44 DataFile Name : 279CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	33	56	37.75	cps
Antimony	121-1	8	50	50	36	66.62	cps
Arsenic	75-2	15	7	6	9	52.86	cps
Barium	135-1	8	33	8	17	86.62	cps
Barium	137-1	0	17	42	19	107.85	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6995475	7000263	7000107	6998615	0.04	cps
Bismuth	209-2	4887810	4750341	4862497	4833549	1.51	cps
Boron	10-1	33	67	42	47	36.74	cps
Boron	11-1	325	283	375	328	14.00	cps
Cadmium	106-1	2559	2550	2475	2528	1.82	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	1779	1782	1726	1763	1.78	cps
Calcium	43-1	142	133	125	133	6.25	cps
Calcium	44-1	19472	20140	19973	19862	1.75	cps
Chromium	52-2	2164	2164	1987	2105	4.85	cps
Cobalt	59-2	133	123	113	123	8.11	cps
Copper	63-2	847	1010	1077	978	12.10	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	50	8	33	31	68.64	cps
Erbium	164-2	23	17	7	16	53.90	cps
Gadolinium	160-2	30	17	7	18	65.83	cps
Gadolinium	160-1	67	17	58	47	56.72	cps
Holmium	165-1	11667594	11577484	11456888	11567322	0.91	cps
Holmium	165-2	6697671	6659005	6634599	6663758	0.48	cps
Indium	115-2	2108047	2158471	2135221	2133913	1.18	cps
Indium	115-1	9590638	9543736	9588497	9574291	0.28	cps
Iron	56-2	5284	5368	5929	5527	6.34	cps
Iron	57-2	50	78	111	80	38.42	cps
Lead	206-1	978	900	900	926	4.85	cps
Lead	207-1	722	911	750	794	12.84	cps
Lead	208-1	3639	3611	3545	3598	1.35	cps
Lithium	6-1	219660	220200	224421	221427	1.18	cps
Magnesium	24-2	208	108	142	153	33.33	cps
Manganese	55-2	70	80	93	81	14.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:53:44	DataFile Name :	279CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	183	217	208	10.58	cps
Molybdenum	95-1	17	42	50	36	48.03	cps
Molybdenum	96-1	92	92	142	108	26.65	cps
Molybdenum	97-1	33	8	33	25	57.74	cps
Molybdenum	98-1	75	58	33	56	37.75	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	67	63	78	28.54	cps
Phosphorus	31-2	233	333	242	269	20.59	cps
Potassium	39-2	38985	39487	38652	39041	1.08	cps
Rhodium	103-1	9048600	8995289	9033590	9025826	0.30	cps
Rhodium	103-2	4939605	4990155	5000016	4976592	0.65	cps
Scandium	45-1	6058018	6137847	6022992	6072952	0.97	cps
Scandium	45-2	320506	316586	327673	321588	1.75	cps
Selenium	82-1	480	517	543	513	6.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	96	107	99	7.81	cps
Silicon	28-1	917503	924048	920534	920695	0.36	cps
Silver	109-1	50	17	33	33	50.00	cps
Silver	107-1	92	67	67	75	19.24	cps
Sodium	23-2	34098	33430	33639	33722	1.01	cps
Strontium	86-1	967	967	900	945	4.08	cps
Strontium	88-1	258	283	158	233	28.35	cps
Sulfur	34-1	452179	453398	456305	453961	0.47	cps
Terbium	159-1	12048631	12205979	12146215	12133608	0.65	cps
Terbium	159-2	6731511	6845609	6784840	6787320	0.84	cps
Thallium	203-1	33	58	33	42	34.65	cps
Thallium	205-1	133	117	133	128	7.53	cps
Tin	118-1	567	567	542	558	2.58	cps
Titanium	47-1	133	125	133	131	3.68	cps
Uranium	238-1	17	17	92	42	103.91	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-1	10491884	10669231	10512420	10557845	0.92	cps
Yttrium	89-2	1762011	1760726	1749370	1757369	0.40	cps
Zinc	66-2	133	87	110	110	21.21	cps
Zirconium	90-1	542	550	458	517	9.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:53:44	DataFile Name :	279CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	100	133	21.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-08	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:57:16	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	1333	1475	1453	7.57	cps
Antimony	121-1	1317	1258	1483	1353	8.63	cps
Arsenic	75-2	115	89	100	101	12.85	cps
Barium	135-1	61143	60331	59980	60485	0.99	cps
Barium	137-1	107338	106280	106029	106549	0.65	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7259749	7335305	7081552	7225535	1.80	cps
Bismuth	209-2	5031249	5088917	5044090	5054752	0.60	cps
Boron	10-1	2192	1975	2117	2095	5.25	cps
Boron	11-1	13073	12681	12481	12745	2.36	cps
Cadmium	106-1	2909	2925	2767	2867	3.04	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	2092	2072	1971	2045	3.18	cps
Calcium	43-1	764147	763099	761700	762982	0.16	cps
Calcium	44-1	12444948	12428757	12384005	12419236	0.25	cps
Chromium	52-2	1600	1533	1573	1569	2.14	cps
Cobalt	59-2	357	420	430	402	9.89	cps
Copper	63-2	189621	190153	188032	189269	0.58	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	50	8	17	25	88.19	cps
Erbium	164-1	100	67	67	78	24.75	cps
Erbium	164-2	37	40	40	39	4.94	cps
Gadolinium	160-2	47	43	70	53	27.24	cps
Gadolinium	160-1	67	83	58	69	18.33	cps
Holmium	165-2	7225201	7032652	6982239	7080030	1.81	cps
Holmium	165-1	12156479	12238932	12087640	12161017	0.62	cps
Indium	115-1	10206588	10205657	10027549	10146598	1.02	cps
Indium	115-2	2235178	2244112	2215831	2231707	0.65	cps
Iron	56-2	966460	961471	949911	959281	0.88	cps
Iron	57-2	23514	23486	22929	23310	1.41	cps
Lead	206-1	2717	2817	2923	2819	3.65	cps
Lead	207-1	2395	2489	2478	2454	2.10	cps
Lead	208-1	10802	11052	11647	11167	3.89	cps
Lithium	6-1	234454	234484	233497	234145	0.24	cps
Magnesium	24-2	2236180	2216612	2220273	2224355	0.47	cps
Manganese	55-2	25883	25339	25335	25519	1.24	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-08	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:57:16	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1100	1158	1170	6.47	cps
Molybdenum	95-1	1333	1350	1333	1339	0.72	cps
Molybdenum	96-1	1533	1508	1567	1536	1.91	cps
Molybdenum	97-1	875	742	850	822	8.62	cps
Molybdenum	98-1	2175	2192	2184	2184	0.38	cps
Neodymium	150-1	40	27	13	27	50.01	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1260	1277	1207	1248	2.93	cps
Phosphorus	31-2	2967	2967	2909	2948	1.14	cps
Potassium	39-2	466859	471500	463792	467384	0.83	cps
Rhodium	103-2	5161728	5131750	5094125	5129201	0.66	cps
Rhodium	103-1	9455516	9323739	9348225	9375827	0.75	cps
Scandium	45-1	6455395	6449837	6484687	6463306	0.29	cps
Scandium	45-2	337055	338724	335623	337134	0.46	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	94	96	94	1.96	cps
Selenium	82-1	586	652	504	581	12.75	cps
Silicon	28-1	17246759	17078762	17308396	17211306	0.69	cps
Silver	109-1	175	158	100	144	27.26	cps
Silver	107-1	175	267	158	200	29.17	cps
Sodium	23-2	27804668	27583411	27663155	27683745	0.40	cps
Strontium	86-1	349381	347546	342518	346482	1.03	cps
Strontium	88-1	3032185	3042557	3008130	3027624	0.58	cps
Sulfur	34-1	666415	661113	663695	663741	0.40	cps
Terbium	159-1	13039749	12899128	12756443	12898440	1.10	cps
Terbium	159-2	7147085	7142206	7100390	7129894	0.36	cps
Thallium	203-1	50	42	50	47	10.18	cps
Thallium	205-1	117	67	108	97	27.55	cps
Tin	118-1	325	358	325	336	5.72	cps
Titanium	47-1	675	592	675	647	7.43	cps
Uranium	238-1	808	808	892	836	5.75	cps
Vanadium	51-2	343	363	283	330	12.62	cps
Yttrium	89-2	1858724	1832000	1838737	1843154	0.75	cps
Yttrium	89-1	11240384	11176484	11116664	11177844	0.55	cps
Zinc	66-2	15212	15325	15095	15210	0.76	cps
Zirconium	90-1	1167	1342	1133	1214	9.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-08	Instrumnet Name :	P7
Client Sample ID :	BR-4THFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 07:57:16	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	225	300	256	15.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-09	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:00:47	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1350	1342	1350	0.62	cps
Antimony	121-1	1575	1242	1367	1395	12.08	cps
Arsenic	75-2	94	133	111	113	17.27	cps
Barium	135-1	61420	62198	60189	61269	1.65	cps
Barium	137-1	105977	106457	106851	106428	0.41	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	7165602	7349066	7440639	7318436	1.91	cps
Bismuth	209-2	4958277	5018883	5012595	4996585	0.67	cps
Boron	10-1	2059	2267	2159	2161	4.82	cps
Boron	11-1	12572	12781	12814	12723	1.03	cps
Cadmium	106-1	2525	2842	2784	2717	6.20	cps
Cadmium	108-1	42	17	17	25	57.73	cps
Cadmium	111-1	1818	2036	1970	1941	5.77	cps
Calcium	43-1	773931	763893	772564	770129	0.71	cps
Calcium	44-1	12661925	12424715	12591799	12559480	0.97	cps
Chromium	52-2	1527	1453	1490	1490	2.46	cps
Cobalt	59-2	447	510	437	464	8.56	cps
Copper	63-2	338597	337200	340207	338668	0.44	cps
Dysprosium	156-2	27	17	27	23	24.74	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	8	67	83	53	74.62	cps
Erbium	164-2	27	30	43	33	26.45	cps
Gadolinium	160-2	53	53	37	48	20.13	cps
Gadolinium	160-1	133	133	117	128	7.53	cps
Holmium	165-2	6985267	7098838	7026057	7036721	0.82	cps
Holmium	165-1	12355970	12282287	12086664	12241640	1.14	cps
Indium	115-1	10174462	10234531	10123882	10177625	0.54	cps
Indium	115-2	2201004	2211843	2211174	2208007	0.28	cps
Iron	56-2	429817	434108	434073	432666	0.57	cps
Iron	57-2	10799	10226	10721	10582	2.94	cps
Lead	206-1	8097	8125	8481	8234	2.60	cps
Lead	207-1	7297	7113	7047	7152	1.81	cps
Lead	208-1	32255	32895	32956	32702	1.19	cps
Lithium	6-1	236438	237045	231703	235062	1.24	cps
Magnesium	24-2	2229867	2233513	2220354	2227912	0.30	cps
Manganese	55-2	16793	17327	16853	16991	1.72	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-09	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:00:47	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1133	1158	1139	1.52	cps
Molybdenum	95-1	1600	1525	1492	1539	3.61	cps
Molybdenum	96-1	1608	1809	1483	1634	10.04	cps
Molybdenum	97-1	867	908	917	897	2.99	cps
Molybdenum	98-1	2342	2134	2267	2248	4.70	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	2464	2434	2500	2466	1.35	cps
Phosphorus	31-2	2925	2684	2550	2720	6.99	cps
Potassium	39-2	462272	465433	464517	464074	0.35	cps
Rhodium	103-2	5042433	5121757	5121733	5095308	0.90	cps
Rhodium	103-1	9489704	9410054	9357260	9419006	0.71	cps
Scandium	45-1	6504430	6457423	6490707	6484187	0.37	cps
Scandium	45-2	336341	336191	336668	336400	0.07	cps
Selenium	77-2	7	3	17	9	78.08	cps
Selenium	78-2	119	96	107	107	10.34	cps
Selenium	82-1	555	607	612	592	5.31	cps
Silicon	28-1	17285608	17331501	16980124	17199078	1.11	cps
Silver	109-1	267	208	333	269	23.21	cps
Silver	107-1	233	342	375	317	23.39	cps
Sodium	23-2	27634454	27451390	27009119	27364988	1.17	cps
Strontium	86-1	345959	347930	347465	347118	0.30	cps
Strontium	88-1	3036587	3029153	3001322	3022354	0.62	cps
Sulfur	34-1	658139	657383	661414	658979	0.33	cps
Terbium	159-1	13189703	12911455	12962748	13021302	1.14	cps
Terbium	159-2	7228345	7119506	7135106	7160986	0.82	cps
Thallium	203-1	50	33	58	47	26.97	cps
Thallium	205-1	92	92	142	108	26.65	cps
Tin	118-1	308	425	392	375	16.03	cps
Titanium	47-1	667	625	642	644	3.25	cps
Uranium	238-1	783	817	725	775	5.99	cps
Vanadium	51-2	323	270	263	286	11.52	cps
Yttrium	89-2	1823893	1853636	1846064	1841198	0.84	cps
Yttrium	89-1	11149422	11191474	10967853	11102917	1.07	cps
Zinc	66-2	193629	190445	192437	192170	0.84	cps
Zirconium	90-1	992	1108	1033	1045	5.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-09	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:00:47	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	292	203	37.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-10	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:04:17	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1183	1350	1270	6.58	cps
Antimony	121-1	1233	1367	1367	1322	5.82	cps
Arsenic	75-2	94	107	89	97	9.81	cps
Barium	135-1	61855	60993	59528	60792	1.93	cps
Barium	137-1	105314	106029	105223	105522	0.42	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7222546	7347404	7096280	7222077	1.74	cps
Bismuth	209-2	5028313	4989715	5039699	5019242	0.52	cps
Boron	10-1	2092	2184	2275	2184	4.20	cps
Boron	11-1	12889	12239	12272	12467	2.94	cps
Cadmium	106-1	2867	2575	2734	2725	5.36	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	2044	1799	1922	1922	6.38	cps
Calcium	43-1	774529	768548	761436	768171	0.85	cps
Calcium	44-1	12579038	12597220	12542011	12572756	0.22	cps
Chromium	52-2	1507	1597	1580	1561	3.07	cps
Cobalt	59-2	377	423	483	428	12.50	cps
Copper	63-2	218934	222783	222540	221419	0.97	cps
Dysprosium	156-2	17	30	27	24	28.38	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	67	75	33	58	37.80	cps
Erbium	164-2	37	37	37	37	0.00	cps
Gadolinium	160-2	40	37	37	38	5.09	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	6961098	7025175	6977077	6987783	0.48	cps
Holmium	165-1	12502945	12146986	12148271	12266067	1.67	cps
Indium	115-1	10235921	10222774	10132533	10197076	0.55	cps
Indium	115-2	2215042	2243345	2232071	2230152	0.64	cps
Iron	56-2	387739	394589	390055	390794	0.89	cps
Iron	57-2	10048	9742	9442	9744	3.11	cps
Lead	206-1	2884	2900	2867	2884	0.58	cps
Lead	207-1	2584	2689	2539	2604	2.96	cps
Lead	208-1	11669	12036	11469	11725	2.45	cps
Lithium	6-1	235425	236531	234378	235445	0.46	cps
Magnesium	24-2	2217338	2223477	2235333	2225383	0.41	cps
Manganese	55-2	16062	15976	16353	16130	1.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-10	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:04:17	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1200	1042	1175	10.45	cps
Molybdenum	95-1	1567	1442	1317	1442	8.67	cps
Molybdenum	96-1	1617	1634	1667	1639	1.55	cps
Molybdenum	97-1	792	767	775	778	1.64	cps
Molybdenum	98-1	2134	2284	2084	2167	4.80	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1860	1920	1847	1876	2.08	cps
Phosphorus	31-2	2884	2725	2850	2820	2.96	cps
Potassium	39-2	456535	460152	466977	461221	1.15	cps
Rhodium	103-2	5055419	5123854	5164120	5114464	1.07	cps
Rhodium	103-1	9445319	9186698	9155148	9262388	1.72	cps
Scandium	45-1	6571643	6493202	6490527	6518457	0.71	cps
Scandium	45-2	334545	337689	337642	336625	0.54	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	100	107	107	105	4.08	cps
Selenium	82-1	699	602	575	625	10.45	cps
Silicon	28-1	17313143	16915157	16763760	16997354	1.67	cps
Silver	109-1	158	150	142	150	5.56	cps
Silver	107-1	192	233	333	253	28.80	cps
Sodium	23-2	27297963	27138962	27712027	27382984	1.08	cps
Strontium	86-1	343948	347317	339500	343588	1.14	cps
Strontium	88-1	3019562	3052885	2990711	3021053	1.03	cps
Sulfur	34-1	665157	656952	644940	655683	1.55	cps
Terbium	159-1	13200772	13222001	13199229	13207334	0.10	cps
Terbium	159-2	7134243	7107194	7119998	7120478	0.19	cps
Thallium	203-1	50	58	25	44	39.04	cps
Thallium	205-1	108	125	75	103	24.77	cps
Tin	118-1	400	367	475	414	13.41	cps
Titanium	47-1	683	650	675	669	2.59	cps
Uranium	238-1	750	675	675	700	6.19	cps
Vanadium	51-2	283	267	233	261	9.75	cps
Yttrium	89-2	1816601	1829952	1851222	1832591	0.95	cps
Yttrium	89-1	11350639	11223778	11092331	11222249	1.15	cps
Zinc	66-2	22675	23112	23132	22973	1.13	cps
Zirconium	90-1	967	1158	1150	1092	9.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-10	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:04:17	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	275	194	37.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-11	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:07:48	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1667	1633	1567	1622	3.14	cps
Antimony	121-1	1275	1542	1584	1467	11.41	cps
Arsenic	75-2	100	93	111	101	9.21	cps
Barium	135-1	62291	61671	62223	62062	0.55	cps
Barium	137-1	107482	107566	106952	107333	0.31	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7435724	7398764	7320849	7385113	0.79	cps
Bismuth	209-2	5029426	5043073	5039123	5037207	0.14	cps
Boron	10-1	2050	2242	2150	2147	4.47	cps
Boron	11-1	12164	12639	12731	12511	2.43	cps
Cadmium	106-1	2709	2775	2759	2748	1.26	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1919	1973	1974	1955	1.59	cps
Calcium	43-1	777499	773344	774628	775157	0.27	cps
Calcium	44-1	12718452	12571400	12505988	12598613	0.86	cps
Chromium	52-2	1710	1573	1587	1623	4.64	cps
Cobalt	59-2	473	480	520	491	5.14	cps
Copper	63-2	349389	355600	348089	351026	1.14	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	42	58	100	67	45.07	cps
Erbium	164-2	23	27	37	29	24.03	cps
Gadolinium	160-2	33	40	40	38	10.19	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Holmium	165-2	7163451	6958672	7016454	7046192	1.50	cps
Holmium	165-1	12152140	12369090	12531184	12350804	1.54	cps
Indium	115-1	10302439	10364658	10159388	10275495	1.02	cps
Indium	115-2	2242050	2234632	2229279	2235320	0.29	cps
Iron	56-2	573149	567664	565361	568724	0.70	cps
Iron	57-2	13729	14385	13996	14037	2.35	cps
Lead	206-1	4045	4190	4156	4130	1.83	cps
Lead	207-1	3439	3395	3262	3365	2.75	cps
Lead	208-1	15498	15448	15576	15508	0.42	cps
Lithium	6-1	235778	237276	237835	236963	0.45	cps
Magnesium	24-2	2234158	2262178	2232194	2242843	0.75	cps
Manganese	55-2	24985	24751	24911	24882	0.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-11	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:07:48	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1000	1117	1100	8.44	cps
Molybdenum	95-1	1217	1142	1250	1203	4.61	cps
Molybdenum	96-1	1400	1408	1483	1431	3.21	cps
Molybdenum	97-1	833	767	792	797	4.22	cps
Molybdenum	98-1	2075	2084	2075	2078	0.23	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	1487	1497	1483	1489	0.47	cps
Phosphorus	31-2	2767	2792	2659	2739	2.59	cps
Potassium	39-2	469006	463708	462340	465018	0.76	cps
Rhodium	103-2	5149980	5153741	5127623	5143781	0.27	cps
Rhodium	103-1	9460738	9521555	9470429	9484241	0.34	cps
Scandium	45-1	6590379	6506778	6520265	6539141	0.69	cps
Scandium	45-2	336647	338859	336890	337465	0.36	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	113	107	113	111	2.88	cps
Selenium	82-1	639	447	605	564	18.17	cps
Silicon	28-1	17306492	17554535	17209745	17356924	1.02	cps
Silver	109-1	217	158	150	175	20.76	cps
Silver	107-1	242	283	225	250	12.02	cps
Sodium	23-2	27682205	28024105	27446361	27717557	1.05	cps
Strontium	86-1	354523	355286	354158	354656	0.16	cps
Strontium	88-1	3084678	3083027	3093544	3087083	0.18	cps
Sulfur	34-1	664389	663087	659577	662351	0.38	cps
Terbium	159-1	13038264	13224507	13119846	13127539	0.71	cps
Terbium	159-2	7238367	7049681	7133224	7140424	1.32	cps
Thallium	203-1	92	58	42	64	39.85	cps
Thallium	205-1	133	108	133	125	11.55	cps
Tin	118-1	392	567	583	514	20.66	cps
Titanium	47-1	783	525	550	619	23.00	cps
Uranium	238-1	742	783	842	789	6.37	cps
Vanadium	51-2	273	273	223	257	11.25	cps
Yttrium	89-2	1863493	1860420	1839343	1854419	0.71	cps
Yttrium	89-1	11422923	11313204	11381023	11372383	0.49	cps
Zinc	66-2	24684	24658	24968	24770	0.69	cps
Zirconium	90-1	1008	1300	1325	1211	14.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-11	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:07:48	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	275	325	289	10.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-12	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:11:18	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2467	2350	2492	2436	3.10	cps
Antimony	121-1	1317	1525	1308	1383	8.87	cps
Arsenic	75-2	104	93	93	96	6.67	cps
Barium	135-1	59972	60617	58373	59654	1.94	cps
Barium	137-1	105693	105970	105970	105878	0.15	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7227028	7307980	7213089	7249366	0.71	cps
Bismuth	209-2	4973976	4998455	5023664	4998698	0.50	cps
Boron	10-1	2075	1959	1925	1986	3.97	cps
Boron	11-1	11897	12431	12839	12389	3.81	cps
Cadmium	106-1	2509	2784	2525	2606	5.92	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Cadmium	111-1	1772	1967	1819	1853	5.50	cps
Calcium	43-1	756181	757169	745525	752958	0.86	cps
Calcium	44-1	12346716	12494649	12226504	12355956	1.09	cps
Chromium	52-2	1490	1683	1653	1609	6.47	cps
Cobalt	59-2	627	507	563	566	10.62	cps
Copper	63-2	394603	399316	403635	399184	1.13	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	25	67	25	39	61.86	cps
Erbium	164-1	67	50	83	67	25.00	cps
Erbium	164-2	40	23	13	26	52.73	cps
Gadolinium	160-2	53	73	77	68	18.63	cps
Gadolinium	160-1	92	75	50	72	29.04	cps
Holmium	165-2	7009430	7060515	7000946	7023630	0.46	cps
Holmium	165-1	12311547	12183087	11943408	12146014	1.54	cps
Indium	115-1	10220496	10141974	9996595	10119688	1.12	cps
Indium	115-2	2203181	2213791	2223069	2213347	0.45	cps
Iron	56-2	598933	613243	602899	605025	1.22	cps
Iron	57-2	14363	15358	14941	14888	3.36	cps
Lead	206-1	8125	7975	7980	8027	1.06	cps
Lead	207-1	6952	6841	6891	6895	0.81	cps
Lead	208-1	31415	30854	31605	31291	1.25	cps
Lithium	6-1	235073	230019	232789	232627	1.09	cps
Magnesium	24-2	2206646	2212869	2198317	2205944	0.33	cps
Manganese	55-2	31183	31654	31424	31420	0.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-12	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:11:18	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1067	1175	1156	7.00	cps
Molybdenum	95-1	1117	1008	1117	1081	5.79	cps
Molybdenum	96-1	1325	1250	1433	1336	6.90	cps
Molybdenum	97-1	767	692	900	786	13.42	cps
Molybdenum	98-1	1975	2000	1809	1928	5.41	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	2784	2994	2920	2899	3.68	cps
Phosphorus	31-2	2725	2575	2725	2675	3.24	cps
Potassium	39-2	456838	459748	459571	458719	0.36	cps
Rhodium	103-2	5065686	5088323	5094045	5082685	0.30	cps
Rhodium	103-1	9383102	9404983	9483405	9423830	0.56	cps
Scandium	45-1	6455901	6563328	6374253	6464494	1.47	cps
Scandium	45-2	332770	335350	337130	335083	0.65	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	100	104	99	5.73	cps
Selenium	82-1	503	601	570	558	9.00	cps
Silicon	28-1	16963999	16770626	16745161	16826595	0.71	cps
Silver	109-1	142	142	158	147	6.54	cps
Silver	107-1	258	283	242	261	8.03	cps
Sodium	23-2	27370327	27186280	26981461	27179356	0.72	cps
Strontium	86-1	340900	339980	335810	338897	0.80	cps
Strontium	88-1	2962534	2993270	2944245	2966683	0.84	cps
Sulfur	34-1	647781	643102	647719	646200	0.42	cps
Terbium	159-1	13031754	12829792	12814528	12892025	0.94	cps
Terbium	159-2	7111837	7110604	7113198	7111880	0.02	cps
Thallium	203-1	50	42	58	50	16.67	cps
Thallium	205-1	158	167	100	142	25.64	cps
Tin	118-1	425	392	475	431	9.74	cps
Titanium	47-1	2342	2550	2484	2459	4.33	cps
Uranium	238-1	708	892	742	781	12.51	cps
Vanadium	51-2	323	343	240	302	18.13	cps
Yttrium	89-2	1841080	1824300	1836037	1833806	0.47	cps
Yttrium	89-1	11165453	11313537	10973449	11150813	1.53	cps
Zinc	66-2	14037	13727	14100	13955	1.43	cps
Zirconium	90-1	1242	1333	1333	1303	4.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-12	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:11:18	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	225	292	253	13.73	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-13	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:14:48	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1450	1258	1300	10.32	cps
Antimony	121-1	1725	1692	1358	1592	12.74	cps
Arsenic	75-2	117	93	113	107	12.07	cps
Barium	135-1	64702	62877	62424	63334	1.90	cps
Barium	137-1	108432	108523	107893	108282	0.31	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7194063	7226333	7119414	7179937	0.76	cps
Bismuth	209-2	4988656	5025520	5018771	5010982	0.39	cps
Boron	10-1	2534	2534	2434	2500	2.31	cps
Boron	11-1	13807	13415	13832	13684	1.71	cps
Cadmium	106-1	2959	2675	2792	2809	5.07	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Cadmium	111-1	2118	1932	1979	2009	4.81	cps
Calcium	43-1	768830	769023	766455	768103	0.19	cps
Calcium	44-1	12545712	12453913	12323131	12440918	0.90	cps
Chromium	52-2	1627	1637	1457	1573	6.43	cps
Cobalt	59-2	2240	2154	2154	2182	2.29	cps
Copper	63-2	1774660	1775084	1784554	1778100	0.31	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	33	67	92	64	45.81	cps
Erbium	164-2	40	43	37	40	8.32	cps
Gadolinium	160-2	47	33	37	39	17.85	cps
Gadolinium	160-1	50	100	58	69	38.58	cps
Holmium	165-2	7004624	7043588	7015771	7021328	0.29	cps
Holmium	165-1	12247667	12247093	12423638	12306133	0.83	cps
Indium	115-1	10234312	10078041	10036222	10116192	1.03	cps
Indium	115-2	2220248	2206996	2212874	2213372	0.30	cps
Iron	56-2	1170533	1182810	1177354	1176899	0.52	cps
Iron	57-2	29525	28795	29068	29129	1.27	cps
Lead	206-1	13746	13741	14247	13911	2.09	cps
Lead	207-1	11377	11561	11995	11644	2.72	cps
Lead	208-1	53627	52786	54316	53576	1.43	cps
Lithium	6-1	235997	234479	233552	234676	0.53	cps
Magnesium	24-2	2204239	2185345	2188518	2192701	0.46	cps
Manganese	55-2	37795	37675	37518	37663	0.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-13	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:14:48	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1067	1158	1172	9.65	cps
Molybdenum	95-1	1500	1308	1392	1400	6.87	cps
Molybdenum	96-1	1442	1775	1709	1642	10.74	cps
Molybdenum	97-1	992	950	808	917	10.48	cps
Molybdenum	98-1	2317	2184	2167	2222	3.70	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	3140	3110	3140	3130	0.55	cps
Phosphorus	31-2	1909	1842	2042	1931	5.27	cps
Potassium	39-2	456512	460784	465432	460909	0.97	cps
Rhodium	103-2	5073608	5094272	5088215	5085365	0.21	cps
Rhodium	103-1	9334367	9338394	9443747	9372169	0.66	cps
Scandium	45-1	6449969	6553995	6449846	6484603	0.93	cps
Scandium	45-2	334412	336881	338322	336538	0.59	cps
Selenium	77-2	7	13	0	7	99.98	cps
Selenium	78-2	91	111	111	104	11.27	cps
Selenium	82-1	522	647	590	586	10.69	cps
Silicon	28-1	16854780	16614185	16824031	16764332	0.78	cps
Silver	109-1	333	350	442	375	15.56	cps
Silver	107-1	333	425	417	392	12.94	cps
Sodium	23-2	27063369	26326838	26273952	26554720	1.66	cps
Strontium	86-1	339482	339572	343427	340827	0.66	cps
Strontium	88-1	2989200	2999947	2980336	2989828	0.33	cps
Sulfur	34-1	652258	645767	647182	648402	0.53	cps
Terbium	159-1	13066149	13015492	12997460	13026367	0.27	cps
Terbium	159-2	7154219	7190729	7154391	7166447	0.29	cps
Thallium	203-1	25	42	50	39	32.73	cps
Thallium	205-1	75	117	167	119	38.43	cps
Tin	118-1	600	542	425	522	17.06	cps
Titanium	47-1	550	592	567	569	3.68	cps
Uranium	238-1	983	958	875	939	6.04	cps
Vanadium	51-2	360	287	297	314	12.65	cps
Yttrium	89-2	1813744	1827865	1835569	1825726	0.61	cps
Yttrium	89-1	11151180	11154544	11175181	11160302	0.12	cps
Zinc	66-2	45876	46032	47287	46398	1.67	cps
Zirconium	90-1	983	900	1025	970	6.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-13	Instrumnet Name :	P7
Client Sample ID :	BR-3RDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:14:48	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	233	217	6.66	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-14 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:18:19 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6477	6085	6293	6285	3.12	cps
Antimony	121-1	1742	1817	1659	1739	4.55	cps
Arsenic	75-2	220	187	187	198	9.71	cps
Barium	135-1	86553	87735	86972	87087	0.69	cps
Barium	137-1	149194	152758	146845	149599	1.99	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7179474	7363524	7224458	7255819	1.32	cps
Bismuth	209-2	4954991	5064204	5019240	5012812	1.09	cps
Boron	10-1	2259	2617	2059	2311	12.24	cps
Boron	11-1	13623	13598	13498	13573	0.49	cps
Cadmium	106-1	2967	2892	2517	2792	8.64	cps
Cadmium	108-1	46	38	38	40	11.94	cps
Cadmium	111-1	2178	2161	1940	2093	6.35	cps
Calcium	43-1	780261	775657	772026	775981	0.53	cps
Calcium	44-1	12719464	12608113	12463139	12596905	1.02	cps
Chromium	52-2	2034	1890	1974	1966	3.66	cps
Cobalt	59-2	3814	3961	3567	3781	5.26	cps
Copper	63-2	7567880	7567638	7592822	7576113	0.19	cps
Dysprosium	156-2	50	53	63	56	12.49	cps
Dysprosium	156-1	108	58	100	89	30.13	cps
Erbium	164-1	250	183	192	208	17.43	cps
Erbium	164-2	147	110	133	130	14.28	cps
Gadolinium	160-2	127	127	117	123	4.68	cps
Gadolinium	160-1	167	167	208	181	13.33	cps
Holmium	165-2	6961948	7040711	7006220	7002960	0.56	cps
Holmium	165-1	12338901	12356911	11831810	12175874	2.45	cps
Indium	115-1	10218394	10142881	9975664	10112313	1.23	cps
Indium	115-2	2211583	2211360	2210928	2211290	0.02	cps
Iron	56-2	10963220	10888634	10796212	10882689	0.77	cps
Iron	57-2	264831	269951	267016	267266	0.96	cps
Lead	206-1	166254	167852	165881	166663	0.63	cps
Lead	207-1	139474	138412	136788	138225	0.98	cps
Lead	208-1	642197	649221	641218	644212	0.68	cps
Lithium	6-1	234442	235159	233369	234323	0.38	cps
Magnesium	24-2	2203947	2224192	2217318	2215152	0.46	cps
Manganese	55-2	141604	142079	140900	141528	0.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-14	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:18:19	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2500	2075	2159	2245	10.03	cps
Molybdenum	95-1	1267	1092	1100	1153	8.56	cps
Molybdenum	96-1	1433	1592	1533	1520	5.27	cps
Molybdenum	97-1	733	775	633	714	10.20	cps
Molybdenum	98-1	1675	1625	1667	1656	1.62	cps
Neodymium	150-1	73	73	80	76	5.09	cps
Neodymium	150-2	7	33	63	34	82.30	cps
Nickel	60-2	5098	5108	5595	5267	5.39	cps
Phosphorus	31-2	6777	6310	6460	6516	3.66	cps
Potassium	39-2	452983	462470	456152	457202	1.06	cps
Rhodium	103-2	5071629	5062879	5121434	5085314	0.62	cps
Rhodium	103-1	9246708	9278138	9394828	9306558	0.84	cps
Scandium	45-1	6461921	6538461	6379193	6459858	1.23	cps
Scandium	45-2	330708	338569	335030	334769	1.18	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	117	117	102	24.00	cps
Selenium	82-1	514	655	746	638	18.32	cps
Silicon	28-1	16761690	16927144	16753849	16814228	0.58	cps
Silver	109-1	725	858	900	828	11.04	cps
Silver	107-1	950	767	992	903	13.26	cps
Sodium	23-2	26654782	26650250	26739188	26681407	0.19	cps
Strontium	86-1	349573	355165	349242	351327	0.95	cps
Strontium	88-1	3071146	3064150	3044558	3059951	0.45	cps
Sulfur	34-1	639699	640767	640901	640456	0.10	cps
Terbium	159-1	13062804	13092924	12779327	12978352	1.33	cps
Terbium	159-2	7112646	7015463	7168824	7098978	1.09	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	142	117	100	119	17.56	cps
Tin	118-1	3909	4051	4167	4042	3.20	cps
Titanium	47-1	1142	975	942	1020	10.51	cps
Uranium	238-1	2459	2550	2867	2625	8.16	cps
Vanadium	51-2	577	537	557	557	3.59	cps
Yttrium	89-2	1815209	1839051	1840632	1831631	0.78	cps
Yttrium	89-1	11228273	11273940	11262788	11255000	0.21	cps
Zinc	66-2	144402	145775	144423	144867	0.54	cps
Zirconium	90-1	4251	4168	4343	4254	2.06	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-14	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:18:19	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	983	875	1158	1006	14.22	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-15 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:21:48 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1367	1634	1508	8.89	cps
Antimony	121-1	1400	1450	1558	1470	5.51	cps
Arsenic	75-2	102	115	109	109	5.99	cps
Barium	135-1	64818	63061	62290	63390	2.04	cps
Barium	137-1	109816	110714	106684	109071	1.94	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7246871	7176876	7213337	7212361	0.49	cps
Bismuth	209-2	4985514	5054711	5002954	5014393	0.72	cps
Boron	10-1	2367	2492	2359	2406	3.10	cps
Boron	11-1	13248	13190	13456	13298	1.05	cps
Cadmium	106-1	2809	2967	2484	2753	8.95	cps
Cadmium	108-1	21	21	4	15	62.96	cps
Cadmium	111-1	2043	2167	1811	2007	9.01	cps
Calcium	43-1	778885	775096	767781	773921	0.73	cps
Calcium	44-1	12745590	12614860	12492615	12617688	1.00	cps
Chromium	52-2	1557	1720	1633	1637	4.99	cps
Cobalt	59-2	1633	1597	1637	1622	1.37	cps
Copper	63-2	1344808	1351840	1356579	1351076	0.44	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	30	33	17	27	33.06	cps
Gadolinium	160-2	43	60	50	51	16.42	cps
Gadolinium	160-1	117	58	142	106	40.51	cps
Holmium	165-2	7010031	7063976	7021452	7031820	0.40	cps
Holmium	165-1	12383841	12271107	12357290	12337413	0.48	cps
Indium	115-1	10127137	9989295	10059552	10058661	0.69	cps
Indium	115-2	2214100	2266262	2218694	2233019	1.29	cps
Iron	56-2	1281431	1273890	1273078	1276133	0.36	cps
Iron	57-2	31223	31557	31612	31464	0.67	cps
Lead	206-1	8881	9181	8825	8963	2.14	cps
Lead	207-1	7614	7608	7580	7601	0.24	cps
Lead	208-1	35019	35620	34941	35193	1.05	cps
Lithium	6-1	234375	233107	235220	234234	0.45	cps
Magnesium	24-2	2225148	2229937	2246939	2234008	0.51	cps
Manganese	55-2	34564	35520	34501	34861	1.64	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-15 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:21:48 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1275	1283	1325	6.00	cps
Molybdenum	95-1	1433	1467	1233	1378	9.16	cps
Molybdenum	96-1	1483	1650	1608	1581	5.49	cps
Molybdenum	97-1	1000	1000	975	992	1.46	cps
Molybdenum	98-1	2167	2400	2084	2217	7.41	cps
Neodymium	150-1	33	0	20	18	94.38	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	3761	3967	4101	3943	4.35	cps
Phosphorus	31-2	2417	2542	2392	2450	3.28	cps
Potassium	39-2	461686	467660	456956	462100	1.16	cps
Rhodium	103-2	5068267	5131148	5085546	5094987	0.64	cps
Rhodium	103-1	9475802	9434960	9288916	9399893	1.05	cps
Scandium	45-1	6538425	6508230	6415508	6487388	0.99	cps
Scandium	45-2	340209	339466	334155	337943	0.98	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	115	87	104	102	13.73	cps
Selenium	82-1	694	562	732	663	13.49	cps
Silicon	28-1	17043102	16921106	16709786	16891331	1.00	cps
Silver	109-1	225	408	292	308	30.10	cps
Silver	107-1	358	458	392	403	12.64	cps
Sodium	23-2	27062720	27384121	27199991	27215611	0.59	cps
Strontium	86-1	352622	345069	345271	347654	1.24	cps
Strontium	88-1	3080662	3008163	3016324	3035050	1.31	cps
Sulfur	34-1	644233	642543	642114	642963	0.17	cps
Terbium	159-1	13138989	12894001	12985224	13006071	0.95	cps
Terbium	159-2	7114172	7147166	7114634	7125324	0.27	cps
Thallium	203-1	50	117	75	81	41.81	cps
Thallium	205-1	133	83	142	119	26.41	cps
Tin	118-1	608	542	675	608	10.96	cps
Titanium	47-1	567	708	567	614	13.32	cps
Uranium	238-1	925	950	942	939	1.36	cps
Vanadium	51-2	310	267	290	289	7.51	cps
Yttrium	89-2	1839288	1833445	1848624	1840452	0.42	cps
Yttrium	89-1	11279314	11256556	11133402	11223091	0.70	cps
Zinc	66-2	65406	65580	66055	65680	0.51	cps
Zirconium	90-1	1225	1192	892	1103	16.65	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-15	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:21:48	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	200	233	16.37	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-16 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:25:18 DataFile Name : 288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1183	1325	1250	5.70	cps
Antimony	121-1	1533	1642	1600	1592	3.43	cps
Arsenic	75-2	115	113	122	117	4.20	cps
Barium	135-1	62483	61880	61630	61998	0.71	cps
Barium	137-1	109650	108691	108179	108840	0.69	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7294489	7158867	7272952	7242102	1.01	cps
Bismuth	209-2	5010070	5026424	5043794	5026763	0.34	cps
Boron	10-1	2259	2542	2500	2434	6.29	cps
Boron	11-1	13023	13974	13465	13487	3.53	cps
Cadmium	106-1	2884	2900	2900	2895	0.33	cps
Cadmium	108-1	42	17	4	21	91.64	cps
Cadmium	111-1	2039	2089	2098	2076	1.53	cps
Calcium	43-1	779718	777590	778390	778566	0.14	cps
Calcium	44-1	12790437	12724021	12584886	12699781	0.83	cps
Chromium	52-2	1460	1760	1570	1597	9.51	cps
Cobalt	59-2	2180	2347	2437	2321	5.61	cps
Copper	63-2	1564153	1594691	1587236	1582027	1.01	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	42	117	33	64	71.84	cps
Erbium	164-2	40	30	43	38	18.36	cps
Gadolinium	160-2	70	57	40	56	27.06	cps
Gadolinium	160-1	83	50	75	69	24.98	cps
Holmium	165-2	7181876	6982916	7073391	7079394	1.41	cps
Holmium	165-1	12344858	12314692	12244717	12301422	0.42	cps
Indium	115-1	10119345	10235742	10347482	10234190	1.11	cps
Indium	115-2	2232117	2273991	2260476	2255528	0.95	cps
Iron	56-2	1319163	1339912	1339015	1332697	0.88	cps
Iron	57-2	33556	33054	33472	33361	0.81	cps
Lead	206-1	9253	9109	9798	9387	3.87	cps
Lead	207-1	8531	8103	8664	8433	3.48	cps
Lead	208-1	37127	36298	38083	37169	2.40	cps
Lithium	6-1	232654	233391	233445	233163	0.19	cps
Magnesium	24-2	2235469	2247500	2251811	2244927	0.38	cps
Manganese	55-2	42087	41525	42211	41941	0.87	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-16	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:25:18	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1275	1167	1000	1147	12.08	cps
Molybdenum	95-1	1508	1659	1408	1525	8.25	cps
Molybdenum	96-1	1475	1567	1508	1517	3.06	cps
Molybdenum	97-1	892	1025	875	931	8.84	cps
Molybdenum	98-1	2384	2442	2534	2453	3.08	cps
Neodymium	150-1	13	33	27	24	41.68	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	3210	3327	3340	3293	2.17	cps
Phosphorus	31-2	1992	2275	2292	2186	7.71	cps
Potassium	39-2	463273	466460	468936	466223	0.61	cps
Rhodium	103-2	5110945	5241778	5152946	5168556	1.29	cps
Rhodium	103-1	9528360	9448635	9410086	9462361	0.64	cps
Scandium	45-1	6584053	6448755	6488066	6506958	1.07	cps
Scandium	45-2	339776	340350	342664	340930	0.45	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	115	94	126	112	14.29	cps
Selenium	82-1	692	636	777	701	10.09	cps
Silicon	28-1	16710894	16894451	16714805	16773383	0.63	cps
Silver	109-1	183	367	208	253	39.33	cps
Silver	107-1	317	333	308	319	3.98	cps
Sodium	23-2	26866297	27071961	27243905	27060721	0.70	cps
Strontium	86-1	349690	351899	346721	349437	0.74	cps
Strontium	88-1	3087007	3081357	3053356	3073907	0.59	cps
Sulfur	34-1	644429	643782	637511	641907	0.60	cps
Terbium	159-1	13117533	12894467	12773748	12928583	1.35	cps
Terbium	159-2	7256290	7145111	7141883	7181095	0.91	cps
Thallium	203-1	58	50	25	44	39.04	cps
Thallium	205-1	83	108	158	117	32.73	cps
Tin	118-1	625	733	633	664	9.08	cps
Titanium	47-1	550	492	575	539	7.94	cps
Uranium	238-1	1050	1075	942	1022	6.93	cps
Vanadium	51-2	260	327	320	302	12.15	cps
Yttrium	89-2	1849860	1883599	1870530	1867996	0.91	cps
Yttrium	89-1	11367781	11209161	11321527	11299490	0.72	cps
Zinc	66-2	33806	34909	34260	34325	1.61	cps
Zirconium	90-1	1158	1133	1158	1150	1.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-16	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:25:18	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	225	200	214	5.95	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-17 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:28:49 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1242	1092	1206	8.36	cps
Antimony	121-1	1417	1492	1317	1408	6.23	cps
Arsenic	75-2	122	107	104	111	8.82	cps
Barium	135-1	58942	60357	61303	60201	1.97	cps
Barium	137-1	106104	104895	102745	104582	1.63	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7334116	7127472	7221319	7227636	1.43	cps
Bismuth	209-2	4966808	5020342	5029558	5005569	0.68	cps
Boron	10-1	2042	2234	2150	2142	4.49	cps
Boron	11-1	12105	12105	12214	12141	0.52	cps
Cadmium	106-1	2842	2542	2459	2614	7.71	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	2024	1799	1761	1861	7.64	cps
Calcium	43-1	781299	776217	776007	777841	0.39	cps
Calcium	44-1	12626015	12581735	12537550	12581767	0.35	cps
Chromium	52-2	1620	1533	1630	1595	3.33	cps
Cobalt	59-2	550	513	507	523	4.46	cps
Copper	63-2	354820	359623	360690	358378	0.87	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	75	50	17	47	61.97	cps
Erbium	164-2	33	33	13	27	43.31	cps
Gadolinium	160-2	33	43	50	42	19.87	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-2	7029385	7019331	7155509	7068075	1.07	cps
Holmium	165-1	12076046	12134164	12329775	12179995	1.09	cps
Indium	115-1	10245821	10005149	10106747	10119239	1.19	cps
Indium	115-2	2235398	2251456	2268726	2251860	0.74	cps
Iron	56-2	487243	487269	491041	488518	0.45	cps
Iron	57-2	12205	11622	12422	12083	3.43	cps
Lead	206-1	3417	3489	3512	3473	1.42	cps
Lead	207-1	3139	2839	2928	2969	5.19	cps
Lead	208-1	13970	13737	14070	13926	1.23	cps
Lithium	6-1	230571	231752	230791	231038	0.27	cps
Magnesium	24-2	2214946	2219196	2234068	2222736	0.45	cps
Manganese	55-2	17264	17704	17567	17512	1.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-17	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:28:49	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1233	1092	1178	6.42	cps
Molybdenum	95-1	1400	1417	1358	1392	2.16	cps
Molybdenum	96-1	1834	1342	1517	1564	15.94	cps
Molybdenum	97-1	1008	742	925	892	15.30	cps
Molybdenum	98-1	2375	2134	2042	2184	7.89	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	2020	1994	2127	2047	3.45	cps
Phosphorus	31-2	2734	2767	2650	2717	2.21	cps
Potassium	39-2	455922	465200	467975	463032	1.36	cps
Rhodium	103-2	5095472	5165925	5108234	5123210	0.73	cps
Rhodium	103-1	9448786	9299792	9443736	9397438	0.90	cps
Scandium	45-1	6594459	6562801	6546765	6568008	0.37	cps
Scandium	45-2	336693	342480	339177	339450	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	113	100	117	110	7.97	cps
Selenium	82-1	779	718	693	730	6.06	cps
Silicon	28-1	17077876	17110366	17026485	17071576	0.25	cps
Silver	109-1	92	158	133	128	26.36	cps
Silver	107-1	225	167	233	208	17.44	cps
Sodium	23-2	27435226	27379429	27100747	27305134	0.66	cps
Strontium	86-1	344370	345391	347466	345742	0.46	cps
Strontium	88-1	3029222	3016323	3025281	3023608	0.22	cps
Sulfur	34-1	647053	651188	646735	648325	0.38	cps
Terbium	159-1	13134714	12945227	12852677	12977539	1.11	cps
Terbium	159-2	7136742	7058626	7207701	7134356	1.05	cps
Thallium	203-1	33	33	33	33	0.02	cps
Thallium	205-1	150	100	67	106	39.74	cps
Tin	118-1	342	417	267	342	21.95	cps
Titanium	47-1	675	583	558	606	10.14	cps
Uranium	238-1	875	742	733	783	10.15	cps
Vanadium	51-2	293	320	303	306	4.41	cps
Yttrium	89-2	1847620	1861753	1859609	1856327	0.41	cps
Yttrium	89-1	11238960	11229313	11225535	11231270	0.06	cps
Zinc	66-2	25853	26170	26043	26022	0.61	cps
Zirconium	90-1	1133	1033	1058	1075	4.84	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-17	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:28:49	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	208	225	208	8.00	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:32:19	DataFile Name :	290CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3417	3584	3717	3573	4.21	cps
Antimony	121-1	75	125	50	83	45.83	cps
Arsenic	75-2	15	20	11	15	30.21	cps
Barium	135-1	117	67	75	86	31.11	cps
Barium	137-1	267	200	175	214	22.15	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6911646	6825402	6918778	6885275	0.75	cps
Bismuth	209-2	4793425	4946464	4917948	4885946	1.67	cps
Boron	10-1	133	58	67	86	47.74	cps
Boron	11-1	458	558	492	503	10.13	cps
Cadmium	106-1	2484	2400	2817	2567	8.59	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1736	1688	1976	1800	8.56	cps
Calcium	43-1	242	225	142	203	26.42	cps
Calcium	44-1	20407	20882	21275	20855	2.08	cps
Chromium	52-2	1960	2154	1930	2015	6.02	cps
Cobalt	59-2	110	163	203	159	29.47	cps
Copper	63-2	1330	1417	1370	1372	3.16	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	23	20	7	17	52.90	cps
Gadolinium	160-2	20	20	47	29	53.30	cps
Gadolinium	160-1	33	83	83	67	43.31	cps
Holmium	165-2	6612453	6809736	6758483	6726891	1.52	cps
Holmium	165-1	11654978	11484024	11658835	11599279	0.86	cps
Indium	115-1	9730190	9511943	9768752	9670295	1.43	cps
Indium	115-2	2161038	2176204	2198085	2178442	0.85	cps
Iron	56-2	6196	6924	6885	6668	6.14	cps
Iron	57-2	206	128	106	146	35.89	cps
Lead	206-1	3634758	3695241	3740928	3690309	1.44	cps
Lead	207-1	3308662	3324304	3349534	3327500	0.62	cps
Lead	208-1	14734887	14890586	14881893	14835789	0.59	cps
Lithium	6-1	216040	216621	219251	217304	0.79	cps
Magnesium	24-2	175	208	150	178	16.46	cps
Manganese	55-2	1597	1737	1520	1618	6.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:32:19	DataFile Name :	290CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	233	350	278	22.72	cps
Molybdenum	95-1	83	92	125	100	22.05	cps
Molybdenum	96-1	158	117	225	167	32.79	cps
Molybdenum	97-1	92	133	125	117	18.90	cps
Molybdenum	98-1	217	150	242	203	23.37	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	73	60	72	16.21	cps
Phosphorus	31-2	208	283	275	256	16.09	cps
Potassium	39-2	38852	38509	39679	39013	1.54	cps
Rhodium	103-2	5025894	5055463	5128866	5070074	1.05	cps
Rhodium	103-1	9029660	9104841	9046544	9060348	0.44	cps
Scandium	45-1	6203502	6107938	6112125	6141188	0.88	cps
Scandium	45-2	324002	328089	327454	326515	0.67	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	119	104	102	108	8.46	cps
Selenium	82-1	617	607	654	626	3.93	cps
Silicon	28-1	911699	905608	913123	910143	0.44	cps
Silver	109-1	67	67	42	58	24.74	cps
Silver	107-1	67	117	108	97	27.55	cps
Sodium	23-2	39428	39536	37514	38826	2.93	cps
Strontium	86-1	908	875	892	892	1.87	cps
Strontium	88-1	392	458	517	456	13.73	cps
Sulfur	34-1	452400	444951	448680	448677	0.83	cps
Terbium	159-1	12340839	12189479	12271561	12267293	0.62	cps
Terbium	159-2	6784695	6785354	6854512	6808187	0.59	cps
Thallium	203-1	92	175	117	128	33.47	cps
Thallium	205-1	250	250	258	253	1.90	cps
Tin	118-1	8328	9890	8948	9055	8.68	cps
Titanium	47-1	142	225	108	158	37.95	cps
Uranium	238-1	67	83	92	81	15.80	cps
Vanadium	51-2	10	17	33	20	60.08	cps
Yttrium	89-2	1778208	1782012	1789867	1783362	0.33	cps
Yttrium	89-1	10719869	10616796	10760738	10699134	0.69	cps
Zinc	66-2	2350	2330	2017	2232	8.38	cps
Zirconium	90-1	633	683	592	636	7.21	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:32:19	DataFile Name :	290CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	208	175	21.82	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:35:51 DataFile Name : 291CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	100	69	38.58	cps
Antimony	121-1	17	42	50	36	48.03	cps
Arsenic	75-2	2	13	9	8	70.51	cps
Barium	135-1	25	25	17	22	21.64	cps
Barium	137-1	67	17	42	42	60.00	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6664471	6770709	6868820	6768000	1.51	cps
Bismuth	209-2	4840747	4781578	4887393	4836573	1.10	cps
Boron	10-1	67	33	58	53	32.88	cps
Boron	11-1	358	342	300	333	9.01	cps
Cadmium	106-1	2559	2359	2692	2536	6.62	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1789	1648	1884	1774	6.69	cps
Calcium	43-1	67	250	142	153	60.33	cps
Calcium	44-1	19556	19255	20065	19625	2.09	cps
Chromium	52-2	2120	2087	2134	2114	1.14	cps
Cobalt	59-2	130	117	73	107	27.78	cps
Copper	63-2	1107	1047	1027	1060	3.93	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	17	33	17	22	43.28	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	6692083	6530707	6742902	6655231	1.66	cps
Holmium	165-1	11356884	11313826	11320209	11330306	0.21	cps
Indium	115-1	9498655	9578588	9490186	9522476	0.51	cps
Indium	115-2	2155898	2155460	2170973	2160777	0.41	cps
Iron	56-2	5373	5874	5857	5701	4.98	cps
Iron	57-2	94	83	128	102	22.71	cps
Lead	206-1	772	911	883	856	8.59	cps
Lead	207-1	822	744	822	796	5.64	cps
Lead	208-1	3389	3456	3761	3535	5.61	cps
Lithium	6-1	214795	212043	213672	213503	0.65	cps
Magnesium	24-2	158	158	125	147	13.07	cps
Manganese	55-2	107	83	87	92	13.68	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:35:51	DataFile Name :	291CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	158	242	208	21.17	cps
Molybdenum	95-1	50	33	17	33	50.00	cps
Molybdenum	96-1	67	83	67	72	13.33	cps
Molybdenum	97-1	58	58	17	44	54.12	cps
Molybdenum	98-1	58	83	92	78	22.30	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	73	70	53	66	16.35	cps
Phosphorus	31-2	208	325	267	267	21.88	cps
Potassium	39-2	38885	38008	38735	38543	1.22	cps
Rhodium	103-2	4977657	5004855	5048129	5010214	0.71	cps
Rhodium	103-1	8954565	8926956	8951238	8944253	0.17	cps
Scandium	45-1	6028912	6027372	6067724	6041336	0.38	cps
Scandium	45-2	324828	324812	324275	324639	0.10	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	143	113	124	127	11.83	cps
Selenium	82-1	578	423	774	591	29.75	cps
Silicon	28-1	908583	913971	915800	912784	0.41	cps
Silver	109-1	50	67	33	50	33.33	cps
Silver	107-1	67	8	58	44	70.99	cps
Sodium	23-2	35109	35509	35009	35209	0.75	cps
Strontium	86-1	842	967	925	911	6.99	cps
Strontium	88-1	208	217	158	194	16.23	cps
Sulfur	34-1	444385	447300	448813	446833	0.50	cps
Terbium	159-1	12013873	12051398	12026199	12030490	0.16	cps
Terbium	159-2	6827951	6687575	6704881	6740136	1.14	cps
Thallium	203-1	58	50	58	56	8.67	cps
Thallium	205-1	83	125	150	119	28.20	cps
Tin	118-1	475	542	617	544	13.02	cps
Titanium	47-1	192	175	108	158	27.85	cps
Uranium	238-1	25	75	58	53	48.24	cps
Vanadium	51-2	20	10	7	12	56.76	cps
Yttrium	89-2	1769072	1754346	1791007	1771475	1.04	cps
Yttrium	89-1	10449479	10574270	10625382	10549710	0.86	cps
Zinc	66-2	167	130	110	136	21.20	cps
Zirconium	90-1	508	608	658	592	12.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:35:51	DataFile Name :	291CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	175	122	44.36	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-18 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:39:23 DataFile Name : 292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1233	983	1125	11.40	cps
Antimony	121-1	1425	1225	1308	1320	7.61	cps
Arsenic	75-2	67	96	100	88	20.84	cps
Barium	135-1	59612	60374	60985	60324	1.14	cps
Barium	137-1	104536	103199	104375	104037	0.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7025970	7222443	7210865	7153093	1.54	cps
Bismuth	209-2	5038076	5014009	5089728	5047271	0.77	cps
Boron	10-1	1975	1975	2142	2031	4.74	cps
Boron	11-1	11822	12389	13039	12417	4.91	cps
Cadmium	106-1	2725	2784	2742	2750	1.09	cps
Cadmium	108-1	29	21	8	19	53.95	cps
Cadmium	111-1	1908	1972	1955	1945	1.69	cps
Calcium	43-1	773429	769369	779339	774046	0.65	cps
Calcium	44-1	12641823	12644721	12603094	12629879	0.18	cps
Chromium	52-2	1470	1730	1533	1578	8.59	cps
Cobalt	59-2	407	443	430	427	4.35	cps
Copper	63-2	240529	239830	241201	240520	0.28	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	75	42	58	58	28.57	cps
Erbium	164-2	33	30	23	29	17.63	cps
Gadolinium	160-2	27	57	40	41	36.56	cps
Gadolinium	160-1	125	75	158	119	35.12	cps
Holmium	165-2	7119978	7096238	7142037	7119418	0.32	cps
Holmium	165-1	12349174	12201809	12160783	12237255	0.81	cps
Indium	115-1	10404975	10243480	10294978	10314478	0.80	cps
Indium	115-2	2260297	2259903	2275090	2265096	0.38	cps
Iron	56-2	418996	417487	421116	419200	0.43	cps
Iron	57-2	10460	10599	10443	10500	0.81	cps
Lead	206-1	2228	2122	2167	2172	2.44	cps
Lead	207-1	1789	1872	1850	1837	2.35	cps
Lead	208-1	8390	8479	8712	8527	1.95	cps
Lithium	6-1	229306	229023	228872	229067	0.10	cps
Magnesium	24-2	2248082	2241527	2238240	2242616	0.22	cps
Manganese	55-2	15845	15976	16129	15983	0.89	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-18 Instrumnet Name : P7
 Client Sample ID : WH-BR-2NDFLOOR-A-5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:39:23 DataFile Name : 292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1242	1217	1133	1197	4.74	cps
Molybdenum	95-1	1433	1342	1467	1414	4.58	cps
Molybdenum	96-1	1608	1717	1659	1661	3.26	cps
Molybdenum	97-1	800	892	883	858	5.91	cps
Molybdenum	98-1	2042	2434	2225	2234	8.77	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1200	1143	1080	1141	5.26	cps
Phosphorus	31-2	3075	2909	2675	2887	6.96	cps
Potassium	39-2	465461	469202	469525	468063	0.48	cps
Rhodium	103-2	5177987	5198987	5238043	5205006	0.59	cps
Rhodium	103-1	9358347	9431482	9366832	9385554	0.43	cps
Scandium	45-1	6511431	6492241	6625137	6542936	1.10	cps
Scandium	45-2	342144	343260	346550	343985	0.67	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	85	137	115	112	23.15	cps
Selenium	82-1	648	666	664	659	1.44	cps
Silicon	28-1	17165517	17017074	17130869	17104487	0.45	cps
Silver	109-1	133	158	125	139	12.49	cps
Silver	107-1	142	158	183	161	13.02	cps
Sodium	23-2	27657016	27599331	27432970	27563106	0.42	cps
Strontium	86-1	348317	348517	346181	347672	0.37	cps
Strontium	88-1	3059879	3032184	3020656	3037573	0.66	cps
Sulfur	34-1	652804	652759	644599	650054	0.73	cps
Terbium	159-1	13047494	12873646	12941461	12954201	0.68	cps
Terbium	159-2	7305524	7277737	7359035	7314099	0.56	cps
Thallium	203-1	75	58	33	56	37.74	cps
Thallium	205-1	108	100	108	106	4.56	cps
Tin	118-1	1325	1300	1250	1292	2.96	cps
Titanium	47-1	692	792	625	703	11.94	cps
Uranium	238-1	858	775	792	808	5.46	cps
Vanadium	51-2	317	303	223	281	17.96	cps
Yttrium	89-2	1867679	1890481	1876939	1878366	0.61	cps
Yttrium	89-1	11253172	11275042	11204090	11244101	0.32	cps
Zinc	66-2	10878	10777	11395	11017	3.01	cps
Zirconium	90-1	1350	1100	1017	1156	15.01	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-18	Instrumnet Name :	P7
Client Sample ID :	WH-BR-2NDFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:39:23	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	208	158	217	29.04	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-19 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:42:54 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1233	1267	1231	3.05	cps
Antimony	121-1	1575	1575	1525	1558	1.85	cps
Arsenic	75-2	91	117	133	114	18.90	cps
Barium	135-1	60081	62726	62324	61710	2.31	cps
Barium	137-1	105348	108254	108792	107465	1.72	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7185574	7260544	7289615	7245244	0.74	cps
Bismuth	209-2	4996110	5099981	5051840	5049310	1.03	cps
Boron	10-1	2575	2284	2392	2417	6.10	cps
Boron	11-1	13557	13531	13090	13392	1.96	cps
Cadmium	106-1	2717	2834	2659	2736	3.26	cps
Cadmium	108-1	33	25	17	25	33.32	cps
Cadmium	111-1	1949	2037	1908	1965	3.36	cps
Calcium	43-1	775866	783100	776108	778358	0.53	cps
Calcium	44-1	12748618	12795037	12588849	12710835	0.85	cps
Chromium	52-2	1517	1630	1707	1618	5.91	cps
Cobalt	59-2	2130	2200	2240	2190	2.54	cps
Copper	63-2	1492041	1490542	1486569	1489717	0.19	cps
Dysprosium	156-2	20	10	3	11	75.52	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	23	27	37	29	24.03	cps
Gadolinium	160-2	43	47	23	38	33.41	cps
Gadolinium	160-1	100	58	83	81	26.03	cps
Holmium	165-2	7061654	7168806	7018212	7082891	1.09	cps
Holmium	165-1	12269741	12223366	12345076	12279394	0.50	cps
Indium	115-1	10136221	10104072	10167979	10136091	0.32	cps
Indium	115-2	2249753	2253261	2275589	2259534	0.62	cps
Iron	56-2	837238	846934	849142	844438	0.75	cps
Iron	57-2	20754	21577	21333	21221	1.99	cps
Lead	206-1	9076	9092	9454	9207	2.32	cps
Lead	207-1	7580	7869	7953	7801	2.51	cps
Lead	208-1	36031	36649	36726	36469	1.04	cps
Lithium	6-1	227937	230467	232025	230143	0.90	cps
Magnesium	24-2	2214864	2222051	2223351	2220088	0.21	cps
Manganese	55-2	34364	34126	34377	34289	0.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-19	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:42:54	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1175	1125	1145	2.34	cps
Molybdenum	95-1	1283	1617	1483	1461	11.48	cps
Molybdenum	96-1	1408	1742	1583	1578	10.57	cps
Molybdenum	97-1	942	850	983	925	7.37	cps
Molybdenum	98-1	2617	2250	2259	2375	8.81	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	4601	4411	4311	4441	3.32	cps
Phosphorus	31-2	1859	1834	1909	1867	2.05	cps
Potassium	39-2	462754	464203	467713	464890	0.55	cps
Rhodium	103-2	5206917	5158136	5186753	5183935	0.47	cps
Rhodium	103-1	9513727	9561579	9427498	9500935	0.72	cps
Scandium	45-1	6594635	6541641	6487763	6541346	0.82	cps
Scandium	45-2	340479	340337	344271	341696	0.65	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	80	87	86	7.52	cps
Selenium	82-1	845	618	741	735	15.46	cps
Silicon	28-1	16816171	16989951	16750375	16852166	0.73	cps
Silver	109-1	358	300	292	317	11.47	cps
Silver	107-1	333	317	383	344	10.07	cps
Sodium	23-2	27135511	26898213	26921810	26985178	0.48	cps
Strontium	86-1	347397	345364	344098	345620	0.48	cps
Strontium	88-1	3029629	3067862	3020739	3039410	0.82	cps
Sulfur	34-1	643568	645839	646929	645445	0.27	cps
Terbium	159-1	12823589	13004231	13235224	13021015	1.58	cps
Terbium	159-2	7167519	7173512	7146024	7162352	0.20	cps
Thallium	203-1	33	17	58	36	58.08	cps
Thallium	205-1	67	108	150	108	38.46	cps
Tin	118-1	467	467	425	453	5.31	cps
Titanium	47-1	642	567	575	594	6.92	cps
Uranium	238-1	700	900	875	825	13.21	cps
Vanadium	51-2	303	280	270	284	6.01	cps
Yttrium	89-2	1880140	1862139	1870790	1871023	0.48	cps
Yttrium	89-1	11381144	11477561	11242910	11367205	1.04	cps
Zinc	66-2	54505	55358	55432	55098	0.94	cps
Zirconium	90-1	817	783	883	828	6.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-19	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:42:54	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	200	161	23.32	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-20 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:46:25 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1425	1567	1481	5.11	cps
Antimony	121-1	1400	1433	1267	1367	6.45	cps
Arsenic	75-2	98	130	83	104	22.80	cps
Barium	135-1	61227	60768	60976	60990	0.38	cps
Barium	137-1	106373	106591	104080	105682	1.32	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7174496	7110200	7229886	7171528	0.84	cps
Bismuth	209-2	5060089	4996538	5045967	5034198	0.66	cps
Boron	10-1	2142	1825	2309	2092	11.74	cps
Boron	11-1	12397	12731	12280	12469	1.87	cps
Cadmium	106-1	2584	2367	2617	2523	5.38	cps
Cadmium	108-1	17	33	29	26	32.86	cps
Cadmium	111-1	2018	1838	2016	1957	5.28	cps
Calcium	43-1	778378	783925	771863	778056	0.78	cps
Calcium	44-1	12605765	12560673	12583437	12583292	0.18	cps
Chromium	52-2	1517	1503	1547	1522	1.46	cps
Cobalt	59-2	283	343	273	300	12.62	cps
Copper	63-2	60193	61091	60397	60560	0.78	cps
Dysprosium	156-2	23	17	33	24	34.31	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	58	50	92	67	33.07	cps
Erbium	164-2	33	43	40	39	13.09	cps
Gadolinium	160-2	30	37	40	36	14.32	cps
Gadolinium	160-1	117	92	100	103	12.39	cps
Holmium	165-2	7123467	7157815	7131667	7137650	0.25	cps
Holmium	165-1	12309859	12277167	12249549	12278859	0.25	cps
Indium	115-1	10329801	10091431	10176078	10199103	1.18	cps
Indium	115-2	2279098	2276117	2293722	2282979	0.41	cps
Iron	56-2	310216	312363	317116	313232	1.13	cps
Iron	57-2	7813	8019	7769	7867	1.70	cps
Lead	206-1	1561	1683	1722	1656	5.08	cps
Lead	207-1	1395	1495	1539	1476	5.01	cps
Lead	208-1	6329	6556	6773	6553	3.39	cps
Lithium	6-1	231823	231187	230713	231241	0.24	cps
Magnesium	24-2	2263761	2253994	2263455	2260403	0.25	cps
Manganese	55-2	14307	13787	14551	14215	2.75	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-20	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:46:25	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1408	1208	1292	1303	7.71	cps
Molybdenum	95-1	1408	1292	1408	1370	4.92	cps
Molybdenum	96-1	1759	1717	1684	1720	2.19	cps
Molybdenum	97-1	917	967	917	933	3.09	cps
Molybdenum	98-1	2242	2242	2142	2209	2.61	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	17	3	0	7	132.33	cps
Nickel	60-2	843	813	813	823	2.10	cps
Phosphorus	31-2	2667	2650	2634	2650	0.63	cps
Potassium	39-2	466296	466740	462866	465301	0.46	cps
Rhodium	103-2	5145723	5158568	5188738	5164343	0.43	cps
Rhodium	103-1	9511788	9391221	9318496	9407168	1.04	cps
Scandium	45-1	6488025	6458449	6540533	6495669	0.64	cps
Scandium	45-2	343505	344076	343101	343560	0.14	cps
Selenium	77-2	0	17	0	6	173.21	cps
Selenium	78-2	89	111	128	109	17.86	cps
Selenium	82-1	639	690	691	673	4.39	cps
Silicon	28-1	17433544	17132198	16911829	17159190	1.53	cps
Silver	109-1	58	83	83	75	19.24	cps
Silver	107-1	142	142	175	153	12.60	cps
Sodium	23-2	27893469	27616346	27656406	27722074	0.54	cps
Strontium	86-1	347904	346627	352734	349088	0.92	cps
Strontium	88-1	3086258	3062017	3061613	3069962	0.46	cps
Sulfur	34-1	647344	645339	641403	644696	0.47	cps
Terbium	159-1	13006487	12707589	12917261	12877112	1.19	cps
Terbium	159-2	7181954	7163250	7215163	7186789	0.37	cps
Thallium	203-1	75	33	42	50	44.10	cps
Thallium	205-1	92	67	117	92	27.27	cps
Tin	118-1	417	358	283	353	18.95	cps
Titanium	47-1	558	600	558	572	4.20	cps
Uranium	238-1	583	742	708	678	12.32	cps
Vanadium	51-2	233	313	293	280	14.87	cps
Yttrium	89-2	1859832	1864636	1875914	1866794	0.44	cps
Yttrium	89-1	11578967	11305658	11219868	11368164	1.65	cps
Zinc	66-2	8896	9130	9033	9020	1.30	cps
Zirconium	90-1	1192	1175	1217	1195	1.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-20	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:46:25	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	225	219	4.38	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-21 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:49:56 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1267	1367	1311	3.88	cps
Antimony	121-1	1558	1417	1425	1467	5.42	cps
Arsenic	75-2	111	117	106	111	5.00	cps
Barium	135-1	60273	60449	59722	60148	0.63	cps
Barium	137-1	106522	105415	104711	105550	0.87	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7301790	7129075	7185683	7205516	1.22	cps
Bismuth	209-2	4951731	4962959	4967370	4960687	0.16	cps
Boron	10-1	1867	1817	2109	1931	8.08	cps
Boron	11-1	11497	11914	13065	12158	6.68	cps
Cadmium	106-1	2592	2525	2875	2664	6.98	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1832	1791	2032	1885	6.83	cps
Calcium	43-1	779237	764389	779547	774391	1.12	cps
Calcium	44-1	12656068	12420447	12642696	12573070	1.05	cps
Chromium	52-2	1573	1663	1563	1600	3.44	cps
Cobalt	59-2	330	350	257	312	15.74	cps
Copper	63-2	59186	59390	59792	59456	0.52	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	67	33	8	36	81.06	cps
Erbium	164-1	117	75	58	83	36.05	cps
Erbium	164-2	47	17	50	38	48.59	cps
Gadolinium	160-2	50	30	47	42	25.38	cps
Gadolinium	160-1	58	75	42	58	28.57	cps
Holmium	165-2	7030953	7048148	6965040	7014714	0.63	cps
Holmium	165-1	12198618	12232159	12038223	12156333	0.85	cps
Indium	115-1	10103606	10002094	9956222	10020640	0.75	cps
Indium	115-2	2201934	2216578	2239894	2219469	0.86	cps
Iron	56-2	307004	307533	308210	307583	0.20	cps
Iron	57-2	8080	7880	7836	7932	1.64	cps
Lead	206-1	1561	1461	1533	1519	3.40	cps
Lead	207-1	1428	1367	1395	1396	2.19	cps
Lead	208-1	6440	6129	6395	6321	2.66	cps
Lithium	6-1	229227	232484	229435	230382	0.79	cps
Magnesium	24-2	2221510	2184744	2209763	2205339	0.85	cps
Manganese	55-2	13813	13436	14000	13750	2.09	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-21	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:49:56	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1325	1175	1222	7.29	cps
Molybdenum	95-1	1633	1350	1233	1406	14.64	cps
Molybdenum	96-1	1675	1667	1542	1628	4.59	cps
Molybdenum	97-1	692	800	1058	850	22.16	cps
Molybdenum	98-1	2192	2200	2117	2170	2.12	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	787	823	900	837	6.91	cps
Phosphorus	31-2	2800	3050	2517	2789	9.57	cps
Potassium	39-2	458055	458176	462360	459530	0.53	cps
Rhodium	103-2	5093431	5093404	5145048	5110628	0.58	cps
Rhodium	103-1	9363419	9307685	9471894	9380999	0.89	cps
Scandium	45-1	6526581	6485661	6531820	6514688	0.39	cps
Scandium	45-2	337444	341414	337229	338695	0.70	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	100	111	109	107	5.57	cps
Selenium	82-1	551	631	662	614	9.36	cps
Silicon	28-1	17059278	17111473	16922062	17030938	0.57	cps
Silver	109-1	83	67	100	83	20.00	cps
Silver	107-1	108	125	142	125	13.33	cps
Sodium	23-2	27191407	26825795	27135382	27050861	0.73	cps
Strontium	86-1	344341	345956	340081	343460	0.88	cps
Strontium	88-1	3015559	3008479	2978722	3000920	0.65	cps
Sulfur	34-1	654700	654699	647038	652145	0.68	cps
Terbium	159-1	12812725	12875642	12923430	12870599	0.43	cps
Terbium	159-2	7155148	7102882	7089105	7115712	0.49	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	150	108	133	131	16.06	cps
Tin	118-1	333	283	358	325	11.75	cps
Titanium	47-1	558	608	542	569	6.09	cps
Uranium	238-1	600	775	633	669	13.88	cps
Vanadium	51-2	263	270	307	280	8.33	cps
Yttrium	89-2	1837276	1844858	1849239	1843791	0.33	cps
Yttrium	89-1	11133978	11200828	11105179	11146662	0.44	cps
Zinc	66-2	3497	3387	3394	3426	1.80	cps
Zirconium	90-1	1025	1267	1350	1214	13.91	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-21	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:49:56	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	267	200	242	15.03	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1191-22 Instrumnet Name : P7
 Client Sample ID : WH-BR-1STFLOOR-A-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 08:53:26 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1442	1225	1336	8.12	cps
Antimony	121-1	1383	1492	1167	1347	12.28	cps
Arsenic	75-2	98	124	124	115	12.97	cps
Barium	135-1	60985	60633	61035	60884	0.36	cps
Barium	137-1	105835	104894	105861	105530	0.52	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7325179	7349350	7352532	7342354	0.20	cps
Bismuth	209-2	5014171	5082808	5058545	5051841	0.69	cps
Boron	10-1	2034	2209	2450	2231	9.38	cps
Boron	11-1	12823	12222	12648	12564	2.46	cps
Cadmium	106-1	2750	2659	2675	2695	1.81	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1933	1887	1882	1901	1.47	cps
Calcium	43-1	779089	777175	769780	775348	0.63	cps
Calcium	44-1	12611971	12564828	12418046	12531615	0.81	cps
Chromium	52-2	1553	1637	1517	1569	3.92	cps
Cobalt	59-2	283	340	333	319	9.71	cps
Copper	63-2	80329	81046	80748	80708	0.45	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	83	42	117	81	46.64	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-2	53	40	33	42	24.12	cps
Gadolinium	160-1	108	117	125	117	7.14	cps
Holmium	165-2	7096964	7091171	7005499	7064545	0.72	cps
Holmium	165-1	12368528	12436529	12336284	12380447	0.41	cps
Indium	115-1	10262133	10212911	10201680	10225575	0.31	cps
Indium	115-2	2228847	2269069	2244338	2247418	0.90	cps
Iron	56-2	330019	335778	335732	333843	0.99	cps
Iron	57-2	8075	8586	8125	8262	3.41	cps
Lead	206-1	2945	3334	3067	3115	6.39	cps
Lead	207-1	2617	2750	2795	2721	3.40	cps
Lead	208-1	11991	12642	12269	12301	2.65	cps
Lithium	6-1	233580	232212	232253	232682	0.33	cps
Magnesium	24-2	2227486	2228463	2214891	2223613	0.34	cps
Manganese	55-2	14888	14744	14564	14732	1.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-22	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:53:26	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1133	1200	1172	2.96	cps
Molybdenum	95-1	1517	1558	1242	1439	11.96	cps
Molybdenum	96-1	1817	1558	1767	1714	7.99	cps
Molybdenum	97-1	933	883	908	908	2.75	cps
Molybdenum	98-1	2250	2250	2225	2242	0.64	cps
Neodymium	150-1	27	33	7	22	62.43	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1177	1163	1053	1131	5.98	cps
Phosphorus	31-2	2650	2967	2834	2817	5.64	cps
Potassium	39-2	453774	466650	457480	459301	1.44	cps
Rhodium	103-2	5146041	5190459	5115023	5150508	0.74	cps
Rhodium	103-1	9402323	9553535	9414361	9456740	0.89	cps
Scandium	45-1	6540112	6566353	6472431	6526299	0.74	cps
Scandium	45-2	337942	341889	339382	339737	0.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	111	91	98	11.48	cps
Selenium	82-1	552	675	671	633	11.06	cps
Silicon	28-1	17449441	17151867	17008133	17203147	1.31	cps
Silver	109-1	142	67	125	111	35.44	cps
Silver	107-1	125	175	142	147	17.29	cps
Sodium	23-2	27432255	27418628	27184277	27345053	0.51	cps
Strontium	86-1	352412	347848	346332	348864	0.91	cps
Strontium	88-1	3061264	3041334	3014452	3039017	0.77	cps
Sulfur	34-1	660433	653962	654230	656208	0.56	cps
Terbium	159-1	13116104	13074019	12816513	13002212	1.25	cps
Terbium	159-2	7128544	7285863	7066786	7160398	1.58	cps
Thallium	203-1	42	50	33	42	20.00	cps
Thallium	205-1	67	142	75	94	43.53	cps
Tin	118-1	275	325	292	297	8.57	cps
Titanium	47-1	633	692	700	675	5.38	cps
Uranium	238-1	567	683	842	697	19.80	cps
Vanadium	51-2	243	240	360	281	24.31	cps
Yttrium	89-2	1854895	1876938	1839441	1857092	1.01	cps
Yttrium	89-1	11387246	11335629	11097392	11273422	1.37	cps
Zinc	66-2	12646	12812	13189	12883	2.16	cps
Zirconium	90-1	1342	1350	1267	1320	3.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-22	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:53:26	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	233	250	247	5.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-23	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:56:57	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1458	1400	1422	2.22	cps
Antimony	121-1	1492	1500	1267	1420	9.33	cps
Arsenic	75-2	81	104	81	89	14.44	cps
Barium	135-1	60876	62039	62048	61654	1.09	cps
Barium	137-1	108616	105332	105214	106387	1.82	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7449441	7267409	7389090	7368646	1.26	cps
Bismuth	209-2	5038030	5050949	5126182	5071720	0.94	cps
Boron	10-1	2475	1850	2167	2164	14.44	cps
Boron	11-1	11688	12447	12481	12205	3.67	cps
Cadmium	106-1	2734	3025	2659	2806	6.90	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Cadmium	111-1	1922	2129	1859	1970	7.17	cps
Calcium	43-1	790095	783254	779693	784347	0.67	cps
Calcium	44-1	12855431	12782477	12645611	12761173	0.83	cps
Chromium	52-2	1477	1553	1553	1528	2.90	cps
Cobalt	59-2	257	333	253	281	16.10	cps
Copper	63-2	74227	73276	72502	73335	1.18	cps
Dysprosium	156-2	10	3	33	16	101.28	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	75	92	50	72	29.04	cps
Erbium	164-2	33	47	30	37	24.06	cps
Gadolinium	160-2	30	40	40	37	15.75	cps
Gadolinium	160-1	50	100	58	69	38.57	cps
Holmium	165-2	7173153	7174800	6984136	7110696	1.54	cps
Holmium	165-1	12374967	12381005	12448547	12401507	0.33	cps
Indium	115-1	10356472	10250957	10390676	10332702	0.70	cps
Indium	115-2	2253543	2257475	2254942	2255320	0.09	cps
Iron	56-2	334008	332724	337737	334823	0.78	cps
Iron	57-2	8419	8553	8430	8467	0.87	cps
Lead	206-1	1672	1678	1711	1687	1.25	cps
Lead	207-1	1450	1495	1539	1495	2.97	cps
Lead	208-1	6629	6773	7095	6832	3.50	cps
Lithium	6-1	237773	238158	237319	237750	0.18	cps
Magnesium	24-2	2236017	2265629	2235723	2245790	0.77	cps
Manganese	55-2	15131	14941	14501	14858	2.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-23	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:56:57	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1367	1517	1492	7.68	cps
Molybdenum	95-1	1625	1508	1300	1478	11.14	cps
Molybdenum	96-1	1583	1617	1400	1533	7.61	cps
Molybdenum	97-1	817	842	867	842	2.97	cps
Molybdenum	98-1	2117	2475	2100	2231	9.50	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	880	817	820	839	4.25	cps
Phosphorus	31-2	2550	2842	2675	2689	5.44	cps
Potassium	39-2	462556	470431	461615	464867	1.04	cps
Rhodium	103-2	5181213	5173953	5186402	5180523	0.12	cps
Rhodium	103-1	9584202	9530987	9475361	9530183	0.57	cps
Scandium	45-1	6647423	6596510	6502293	6582075	1.12	cps
Scandium	45-2	341332	341617	342020	341657	0.10	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	100	102	143	115	20.97	cps
Selenium	82-1	585	701	609	632	9.69	cps
Silicon	28-1	17663488	17280957	17444524	17462990	1.10	cps
Silver	109-1	117	75	125	106	25.38	cps
Silver	107-1	150	158	125	144	12.01	cps
Sodium	23-2	27734979	27774702	27812110	27773930	0.14	cps
Strontium	86-1	353062	350812	355518	353131	0.67	cps
Strontium	88-1	3091966	3093696	3071092	3085585	0.41	cps
Sulfur	34-1	657796	657705	662929	659477	0.45	cps
Terbium	159-1	13063054	13167499	13266671	13165741	0.77	cps
Terbium	159-2	7264602	7187500	7101901	7184668	1.13	cps
Thallium	203-1	25	83	8	39	101.28	cps
Thallium	205-1	142	100	83	108	27.73	cps
Tin	118-1	325	292	208	275	21.85	cps
Titanium	47-1	617	600	708	642	9.09	cps
Uranium	238-1	650	725	900	758	16.92	cps
Vanadium	51-2	220	280	290	263	14.38	cps
Yttrium	89-2	1866688	1862843	1871434	1866988	0.23	cps
Yttrium	89-1	11477409	11426903	11354387	11419566	0.54	cps
Zinc	66-2	5014	5078	5051	5048	0.63	cps
Zirconium	90-1	2100	1892	2075	2022	5.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1191-23	Instrumnet Name :	P7
Client Sample ID :	WH-BR-1STFLOOR-A-5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 08:56:57	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	500	425	472	8.71	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : PB96046BL Instrumnet Name : P7
 Client Sample ID : PB96046BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:00:28 DataFile Name : 298CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	100	81	33.25	cps
Antimony	121-1	33	17	75	42	72.11	cps
Arsenic	75-2	15	4	7	9	65.47	cps
Barium	135-1	17	42	17	25	57.73	cps
Barium	137-1	25	17	42	28	45.82	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6828857	6893355	6958186	6893466	0.94	cps
Bismuth	209-2	4878615	4802486	4837121	4839407	0.79	cps
Boron	10-1	33	75	83	64	41.93	cps
Boron	11-1	392	467	400	419	9.80	cps
Cadmium	106-1	2592	2325	2692	2536	7.47	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1818	1625	1882	1775	7.54	cps
Calcium	43-1	183	158	192	178	9.76	cps
Calcium	44-1	20474	20849	20440	20588	1.10	cps
Chromium	52-2	2174	2107	2017	2099	3.75	cps
Cobalt	59-2	100	147	133	127	18.98	cps
Copper	63-2	1110	1043	1110	1088	3.54	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	17	33	22	43.30	cps
Erbium	164-1	42	50	33	42	20.00	cps
Erbium	164-2	40	33	27	33	20.00	cps
Gadolinium	160-2	30	50	27	36	35.49	cps
Gadolinium	160-1	92	33	67	64	45.80	cps
Holmium	165-2	6789871	6657957	6671031	6706286	1.08	cps
Holmium	165-1	11651799	11442550	11439118	11511156	1.06	cps
Indium	115-1	9784214	9681736	9667981	9711310	0.65	cps
Indium	115-2	2139167	2157439	2160545	2152384	0.54	cps
Iron	56-2	5284	5279	5457	5340	1.89	cps
Iron	57-2	61	94	117	91	30.82	cps
Lead	206-1	828	839	817	828	1.34	cps
Lead	207-1	683	733	711	709	3.53	cps
Lead	208-1	3289	3450	3295	3345	2.73	cps
Lithium	6-1	219157	221020	221244	220474	0.52	cps
Magnesium	24-2	117	125	92	111	15.61	cps
Manganese	55-2	93	77	110	93	17.85	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BL	Instrumnet Name :	P7
Client Sample ID :	PB96046BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:00:28	DataFile Name :	298CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	242	225	228	5.59	cps
Molybdenum	95-1	25	125	25	58	98.98	cps
Molybdenum	96-1	83	83	133	100	28.87	cps
Molybdenum	97-1	0	50	42	31	87.67	cps
Molybdenum	98-1	83	108	33	75	50.92	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	30	57	57	48	32.23	cps
Phosphorus	31-2	142	283	258	228	33.20	cps
Potassium	39-2	37699	38852	38677	38409	1.62	cps
Rhodium	103-2	4963272	5005029	4986936	4985079	0.42	cps
Rhodium	103-1	8979062	9088193	8955276	9007510	0.79	cps
Scandium	45-1	6123969	6181889	6082509	6129456	0.81	cps
Scandium	45-2	323595	324808	324710	324371	0.21	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	96	100	81	93	10.58	cps
Selenium	82-1	521	573	525	539	5.34	cps
Silicon	28-1	915730	912851	921273	916618	0.47	cps
Silver	109-1	92	92	50	78	30.93	cps
Silver	107-1	50	92	83	75	29.40	cps
Sodium	23-2	36454	36863	36813	36710	0.61	cps
Strontium	86-1	817	600	967	795	23.20	cps
Strontium	88-1	192	208	175	192	8.70	cps
Sulfur	34-1	454905	454713	453399	454339	0.18	cps
Terbium	159-1	12300989	12052169	12212319	12188492	1.03	cps
Terbium	159-2	6943360	6856573	6820385	6873440	0.92	cps
Thallium	203-1	33	83	58	58	42.86	cps
Thallium	205-1	108	117	117	114	4.22	cps
Tin	118-1	600	608	617	608	1.37	cps
Titanium	47-1	133	167	117	139	18.33	cps
Uranium	238-1	67	50	25	47	44.41	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-2	1756256	1764737	1753938	1758310	0.32	cps
Yttrium	89-1	10663949	10608887	10576583	10616473	0.42	cps
Zinc	66-2	107	127	100	111	12.49	cps
Zirconium	90-1	742	558	458	586	24.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BL	Instrumnet Name :	P7
Client Sample ID :	PB96046BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:00:28	DataFile Name :	298CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	92	119	34.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BS	Instrumnet Name :	P7
Client Sample ID :	PB96046BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:04:00	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	100	83	86	14.78	cps
Antimony	121-1	92	117	33	81	53.09	cps
Arsenic	75-2	7	4	7	6	34.70	cps
Barium	135-1	208	108	233	183	36.08	cps
Barium	137-1	283	367	317	322	13.02	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6967606	7041898	7005589	7005031	0.53	cps
Bismuth	209-2	4921949	4959335	4926946	4936077	0.41	cps
Boron	10-1	58	117	83	86	33.98	cps
Boron	11-1	300	342	317	319	6.57	cps
Cadmium	106-1	3067	2617	2775	2820	8.10	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	2152	1842	1931	1975	8.10	cps
Calcium	43-1	392	292	358	347	14.66	cps
Calcium	44-1	22669	23645	23662	23325	2.44	cps
Chromium	52-2	2187	2230	2067	2161	3.92	cps
Cobalt	59-2	157	163	150	157	4.26	cps
Copper	63-2	1287	1293	1400	1327	4.79	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	20	33	30	28	24.98	cps
Gadolinium	160-2	20	13	30	21	39.75	cps
Gadolinium	160-1	75	50	67	64	19.92	cps
Holmium	165-2	6845901	6833952	6697297	6792383	1.22	cps
Holmium	165-1	11707414	11706094	11596654	11670054	0.54	cps
Indium	115-1	9702089	9907534	9667933	9759185	1.33	cps
Indium	115-2	2169793	2183003	2214779	2189192	1.06	cps
Iron	56-2	6352	6129	5951	6144	3.26	cps
Iron	57-2	72	83	139	98	36.39	cps
Lead	206-1	3778329	3758429	3762458	3766405	0.28	cps
Lead	207-1	3396028	3406455	3344099	3382194	0.99	cps
Lead	208-1	15217792	15320481	14984258	15174177	1.14	cps
Lithium	6-1	220357	225950	225117	223808	1.35	cps
Magnesium	24-2	217	217	283	239	16.11	cps
Manganese	55-2	293	303	307	301	2.31	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BS	Instrumnet Name :	P7
Client Sample ID :	PB96046BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:04:00	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	283	275	5.25	cps
Molybdenum	95-1	75	83	125	94	28.37	cps
Molybdenum	96-1	158	100	267	175	48.33	cps
Molybdenum	97-1	42	117	100	86	45.73	cps
Molybdenum	98-1	183	150	225	186	20.19	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	100	103	80	94	13.36	cps
Phosphorus	31-2	267	258	233	253	6.86	cps
Potassium	39-2	39595	39579	40465	39880	1.27	cps
Rhodium	103-2	5014603	5087879	5146463	5082982	1.30	cps
Rhodium	103-1	9142442	9215415	9155159	9171005	0.43	cps
Scandium	45-1	6178885	6218142	6177394	6191474	0.37	cps
Scandium	45-2	324789	330501	332015	329101	1.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	93	83	91	7.36	cps
Selenium	82-1	549	652	650	617	9.58	cps
Silicon	28-1	914285	915617	909191	913031	0.37	cps
Silver	109-1	42	58	42	47	20.38	cps
Silver	107-1	67	117	58	81	39.16	cps
Sodium	23-2	34900	36036	35744	35560	1.66	cps
Strontium	86-1	933	992	942	956	3.30	cps
Strontium	88-1	600	592	658	617	5.89	cps
Sulfur	34-1	456948	454914	456834	456232	0.25	cps
Terbium	159-1	12238061	12483321	12163816	12295066	1.36	cps
Terbium	159-2	6906445	6830464	6875172	6870694	0.56	cps
Thallium	203-1	75	75	125	92	31.50	cps
Thallium	205-1	158	208	183	183	13.64	cps
Tin	118-1	708	808	725	747	7.17	cps
Titanium	47-1	158	242	317	239	33.15	cps
Uranium	238-1	67	50	100	72	35.25	cps
Vanadium	51-2	13	10	17	13	25.01	cps
Yttrium	89-2	1791861	1812585	1804016	1802821	0.58	cps
Yttrium	89-1	10653272	10933590	10704798	10763886	1.39	cps
Zinc	66-2	637	770	693	700	9.56	cps
Zirconium	90-1	608	725	717	683	9.53	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	PB96046BS	Instrumnet Name :	P7
Client Sample ID :	PB96046BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:04:00	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	142	128	13.57	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-01 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:07:32 DataFile Name : 300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1000	1008	997	1.28	cps
Antimony	121-1	800	642	800	747	12.23	cps
Arsenic	75-2	131	141	124	132	6.32	cps
Barium	135-1	60826	60959	58851	60212	1.96	cps
Barium	137-1	105962	102879	103779	104207	1.52	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	7425770	7402617	7400811	7409733	0.19	cps
Bismuth	209-2	5083355	5109111	5093814	5095426	0.25	cps
Boron	10-1	817	975	917	903	8.87	cps
Boron	11-1	5743	5443	5818	5668	3.50	cps
Cadmium	106-1	2867	2942	2642	2817	5.54	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Cadmium	111-1	2032	2096	1891	2006	5.24	cps
Calcium	43-1	353840	347909	345560	349103	1.22	cps
Calcium	44-1	5682867	5710920	5746676	5713488	0.56	cps
Chromium	52-2	1903	1977	1923	1935	1.96	cps
Cobalt	59-2	307	347	280	311	10.79	cps
Copper	63-2	887368	885901	889483	887584	0.20	cps
Dysprosium	156-2	33	27	30	30	11.10	cps
Dysprosium	156-1	100	17	58	58	71.43	cps
Erbium	164-1	58	83	75	72	17.62	cps
Erbium	164-2	43	57	27	42	35.60	cps
Gadolinium	160-2	80	60	47	62	26.96	cps
Gadolinium	160-1	142	92	133	122	21.92	cps
Holmium	165-2	7130011	7074154	7079881	7094682	0.43	cps
Holmium	165-1	12544132	12705456	12495805	12581798	0.87	cps
Indium	115-1	10592612	10403038	10372684	10456111	1.14	cps
Indium	115-2	2253558	2262343	2267021	2260974	0.30	cps
Iron	56-2	241582	261166	245670	249473	4.14	cps
Iron	57-2	6013	5868	6024	5968	1.46	cps
Lead	206-1	10410	10905	10154	10490	3.64	cps
Lead	207-1	8470	8881	8531	8627	2.57	cps
Lead	208-1	39084	41031	40381	40165	2.47	cps
Lithium	6-1	235033	237279	236953	236421	0.51	cps
Magnesium	24-2	740272	734390	727876	734179	0.84	cps
Manganese	55-2	34147	34671	34825	34547	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-01	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:07:32	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	892	1342	1208	1147	20.15	cps
Molybdenum	95-1	1392	1308	1433	1378	4.62	cps
Molybdenum	96-1	1600	1500	1625	1575	4.20	cps
Molybdenum	97-1	850	958	900	903	6.01	cps
Molybdenum	98-1	1967	2209	2359	2178	9.07	cps
Neodymium	150-1	40	33	40	38	10.18	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	6418	6635	6558	6537	1.68	cps
Phosphorus	31-2	4192	4059	4142	4131	1.63	cps
Potassium	39-2	302467	307513	305776	305252	0.84	cps
Rhodium	103-2	5191385	5252572	5196326	5213428	0.65	cps
Rhodium	103-1	9777527	9589360	9640518	9669135	1.01	cps
Scandium	45-1	6629767	6583244	6593269	6602093	0.37	cps
Scandium	45-2	339553	345523	337788	340955	1.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	98	91	91	7.12	cps
Selenium	82-1	597	708	713	673	9.71	cps
Silicon	28-1	6463514	6385082	6527664	6458754	1.11	cps
Silver	109-1	217	292	292	267	16.24	cps
Silver	107-1	308	250	208	256	19.66	cps
Sodium	23-2	7768179	7562392	7572729	7634433	1.52	cps
Strontium	86-1	129068	125630	127630	127442	1.35	cps
Strontium	88-1	1121508	1101408	1105945	1109621	0.95	cps
Sulfur	34-1	561529	561166	564577	562424	0.33	cps
Terbium	159-1	13448446	13152575	13295554	13298858	1.11	cps
Terbium	159-2	7265888	7230387	7214192	7236822	0.37	cps
Thallium	203-1	83	33	33	50	57.75	cps
Thallium	205-1	175	133	133	147	16.34	cps
Tin	118-1	992	917	892	933	5.58	cps
Titanium	47-1	683	592	742	672	11.25	cps
Uranium	238-1	325	392	442	386	15.16	cps
Vanadium	51-2	207	177	187	190	8.04	cps
Yttrium	89-2	1860585	1876871	1860642	1866033	0.50	cps
Yttrium	89-1	11622685	11477086	11392751	11497507	1.01	cps
Zinc	66-2	58206	59357	59286	58950	1.09	cps
Zirconium	90-1	1225	933	917	1025	16.92	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-01	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:07:32	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	233	231	9.10	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-02 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:11:02 DataFile Name : 301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2100	2350	2300	2250	5.88	cps
Antimony	121-1	642	608	608	619	3.11	cps
Arsenic	75-2	148	165	143	152	7.62	cps
Barium	135-1	60717	58859	61981	60519	2.59	cps
Barium	137-1	103854	103560	103393	103602	0.23	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7468455	7298866	7390968	7386096	1.15	cps
Bismuth	209-2	4976748	5050958	5119939	5049215	1.42	cps
Boron	10-1	967	867	992	942	7.02	cps
Boron	11-1	5501	6051	5693	5749	4.86	cps
Cadmium	106-1	2775	3017	3017	2937	4.75	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Cadmium	111-1	1959	2135	2127	2073	4.80	cps
Calcium	43-1	352210	347460	353267	350979	0.88	cps
Calcium	44-1	5776890	5649512	5687158	5704520	1.15	cps
Chromium	52-2	1503	1480	1493	1492	0.78	cps
Cobalt	59-2	263	290	240	264	9.46	cps
Copper	63-2	769217	778100	791175	779497	1.42	cps
Dysprosium	156-2	23	20	3	16	68.90	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	42	50	133	75	67.59	cps
Erbium	164-2	30	40	30	33	17.32	cps
Gadolinium	160-2	37	57	43	46	22.36	cps
Gadolinium	160-1	100	83	67	83	20.00	cps
Holmium	165-2	6972333	7010001	7140743	7041025	1.26	cps
Holmium	165-1	12461954	12150338	12284262	12298851	1.27	cps
Indium	115-1	10401334	10174516	10372439	10316096	1.20	cps
Indium	115-2	2237415	2253441	2267818	2252891	0.68	cps
Iron	56-2	280448	276649	281278	279458	0.88	cps
Iron	57-2	6696	6996	7185	6959	3.54	cps
Lead	206-1	8214	7836	7941	7997	2.44	cps
Lead	207-1	6991	6707	6724	6807	2.34	cps
Lead	208-1	32172	30848	31171	31397	2.20	cps
Lithium	6-1	237103	238131	235265	236833	0.61	cps
Magnesium	24-2	732297	737118	741884	737100	0.65	cps
Manganese	55-2	34544	33729	34748	34340	1.57	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-02	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:11:02	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1350	1275	1283	4.90	cps
Molybdenum	95-1	1550	1659	1558	1589	3.79	cps
Molybdenum	96-1	1759	1709	1575	1681	5.64	cps
Molybdenum	97-1	883	950	917	917	3.64	cps
Molybdenum	98-1	2192	2650	2625	2489	10.35	cps
Neodymium	150-1	33	33	27	31	12.36	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	7672	7829	7762	7754	1.01	cps
Phosphorus	31-2	3876	3776	4034	3895	3.34	cps
Potassium	39-2	306312	306088	310223	307541	0.76	cps
Rhodium	103-2	5165188	5187395	5204239	5185607	0.38	cps
Rhodium	103-1	9566187	9452824	9407384	9475465	0.86	cps
Scandium	45-1	6567709	6553566	6512399	6544558	0.44	cps
Scandium	45-2	338702	338454	343050	340069	0.76	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	131	89	110	19.39	cps
Selenium	82-1	541	576	655	591	9.87	cps
Silicon	28-1	6496713	6469792	6496415	6487640	0.24	cps
Silver	109-1	400	233	325	319	26.13	cps
Silver	107-1	325	350	283	319	10.54	cps
Sodium	23-2	7719078	7802807	7779772	7767219	0.56	cps
Strontium	86-1	129867	128547	128868	129094	0.53	cps
Strontium	88-1	1125448	1116407	1105162	1115672	0.91	cps
Sulfur	34-1	565314	563111	563912	564112	0.20	cps
Terbium	159-1	13184793	13049434	13003380	13079202	0.72	cps
Terbium	159-2	7145545	7113237	7252736	7170506	1.02	cps
Thallium	203-1	33	25	33	31	15.74	cps
Thallium	205-1	108	208	167	161	31.18	cps
Tin	118-1	942	708	850	833	14.11	cps
Titanium	47-1	642	650	650	647	0.74	cps
Uranium	238-1	375	325	383	361	8.74	cps
Vanadium	51-2	170	153	233	186	22.75	cps
Yttrium	89-2	1855621	1857762	1859900	1857761	0.12	cps
Yttrium	89-1	11408822	11317355	11226788	11317655	0.80	cps
Zinc	66-2	57058	58353	58182	57864	1.22	cps
Zirconium	90-1	900	883	842	875	3.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-02	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:11:02	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	167	186	14.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:14:33	DataFile Name :	302CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	75	75	61	39.37	cps
Antimony	121-1	75	67	58	67	12.49	cps
Arsenic	75-2	4	15	7	9	65.47	cps
Barium	135-1	92	67	67	75	19.24	cps
Barium	137-1	100	125	217	147	41.72	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6935630	7068187	7018324	7007380	0.96	cps
Bismuth	209-2	4891196	4913751	4938767	4914571	0.48	cps
Boron	10-1	83	58	58	67	21.65	cps
Boron	11-1	308	342	208	286	24.25	cps
Cadmium	106-1	2692	2559	2550	2600	3.06	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	1886	1774	1784	1814	3.42	cps
Calcium	43-1	167	250	208	208	20.00	cps
Calcium	44-1	19439	20724	20382	20182	3.30	cps
Chromium	52-2	1877	1940	2050	1956	4.49	cps
Cobalt	59-2	120	183	190	164	23.49	cps
Copper	63-2	1030	1053	1217	1100	9.25	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	25	17	58	33	66.14	cps
Erbium	164-2	7	30	23	20	60.08	cps
Gadolinium	160-2	27	20	13	20	33.35	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	6725927	6829890	6869462	6808426	1.09	cps
Holmium	165-1	11390976	11611175	11745317	11582489	1.54	cps
Indium	115-1	9603442	9597589	9684000	9628344	0.50	cps
Indium	115-2	2131005	2172062	2167446	2156837	1.04	cps
Iron	56-2	5590	5585	5601	5592	0.15	cps
Iron	57-2	106	106	106	106	0.00	cps
Lead	206-1	3687927	3703503	3724020	3705150	0.49	cps
Lead	207-1	3351342	3375704	3378163	3368403	0.44	cps
Lead	208-1	15008855	15030065	14971772	15003564	0.20	cps
Lithium	6-1	216858	220485	224416	220586	1.71	cps
Magnesium	24-2	242	142	142	175	32.99	cps
Manganese	55-2	190	167	160	172	9.15	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:14:33	DataFile Name :	302CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	208	275	244	13.78	cps
Molybdenum	95-1	92	175	100	122	37.55	cps
Molybdenum	96-1	167	175	167	169	2.84	cps
Molybdenum	97-1	58	83	75	72	17.62	cps
Molybdenum	98-1	150	225	233	203	22.63	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	70	67	90	76	16.70	cps
Phosphorus	31-2	233	267	267	256	7.53	cps
Potassium	39-2	39512	39286	39771	39523	0.61	cps
Rhodium	103-2	5019319	5064441	5030431	5038064	0.47	cps
Rhodium	103-1	9038295	9088844	8961403	9029514	0.71	cps
Scandium	45-1	6066378	6063907	6158571	6096285	0.89	cps
Scandium	45-2	322497	325229	325875	324534	0.55	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	119	89	113	107	14.75	cps
Selenium	82-1	594	614	628	612	2.77	cps
Silicon	28-1	907369	905692	909562	907541	0.21	cps
Silver	109-1	50	25	50	42	34.64	cps
Silver	107-1	58	92	58	69	27.71	cps
Sodium	23-2	32929	33213	33589	33243	1.00	cps
Strontium	86-1	800	933	950	895	9.19	cps
Strontium	88-1	400	367	300	356	14.32	cps
Sulfur	34-1	454788	451331	452580	452900	0.39	cps
Terbium	159-1	12059858	12317501	12339649	12239002	1.27	cps
Terbium	159-2	6794456	6834412	6934201	6854356	1.05	cps
Thallium	203-1	67	75	83	75	11.11	cps
Thallium	205-1	167	233	233	211	18.23	cps
Tin	118-1	800	833	625	753	14.87	cps
Titanium	47-1	133	183	117	144	24.02	cps
Uranium	238-1	17	67	50	44	57.28	cps
Vanadium	51-2	17	10	7	11	45.82	cps
Yttrium	89-2	1765822	1784024	1787917	1779254	0.66	cps
Yttrium	89-1	10455772	10626857	10692636	10591755	1.15	cps
Zinc	66-2	363	420	343	376	10.59	cps
Zirconium	90-1	733	650	575	653	12.13	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:14:33	DataFile Name :	302CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	100	139	34.12	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:18:04	DataFile Name :	303CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	50	58	42	52.91	cps
Antimony	121-1	42	8	42	31	62.99	cps
Arsenic	75-2	4	7	9	7	41.70	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	25	67	25	39	61.86	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6872746	7015856	6965623	6951408	1.04	cps
Bismuth	209-2	4764126	4864779	4897789	4842231	1.44	cps
Boron	10-1	42	58	17	39	53.93	cps
Boron	11-1	325	367	308	333	9.01	cps
Cadmium	106-1	3184	2617	2959	2920	9.77	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	2220	1827	2069	2039	9.71	cps
Calcium	43-1	100	142	150	131	20.52	cps
Calcium	44-1	19522	20065	19539	19708	1.57	cps
Chromium	52-2	2237	2050	2117	2135	4.43	cps
Cobalt	59-2	97	123	90	103	17.07	cps
Copper	63-2	970	887	887	914	5.26	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	42	25	0	22	94.38	cps
Erbium	164-1	58	83	25	56	52.68	cps
Erbium	164-2	33	20	23	26	27.15	cps
Gadolinium	160-2	40	33	17	30	40.05	cps
Gadolinium	160-1	58	67	33	53	32.88	cps
Holmium	165-2	6606214	6638550	6680456	6641740	0.56	cps
Holmium	165-1	11658078	11601108	11456245	11571810	0.90	cps
Indium	115-1	9762083	9563274	9754791	9693382	1.16	cps
Indium	115-2	2105319	2118502	2112994	2112272	0.31	cps
Iron	56-2	5334	5529	5162	5342	3.44	cps
Iron	57-2	78	89	83	83	6.67	cps
Lead	206-1	811	845	1000	885	11.39	cps
Lead	207-1	717	889	878	828	11.64	cps
Lead	208-1	3495	3834	4173	3834	8.84	cps
Lithium	6-1	220462	219265	221801	220509	0.58	cps
Magnesium	24-2	158	108	175	147	23.57	cps
Manganese	55-2	87	67	90	81	15.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:18:04	DataFile Name :	303CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	233	256	9.96	cps
Molybdenum	95-1	8	17	58	28	96.44	cps
Molybdenum	96-1	67	33	92	64	45.81	cps
Molybdenum	97-1	33	42	67	47	36.74	cps
Molybdenum	98-1	67	50	25	47	44.41	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	57	37	70	54	30.81	cps
Phosphorus	31-2	192	317	250	253	24.74	cps
Potassium	39-2	38584	39771	38710	39022	1.67	cps
Rhodium	103-2	4896508	4969075	4957508	4941031	0.79	cps
Rhodium	103-1	9022510	8895471	9011521	8976501	0.78	cps
Scandium	45-1	6121055	6135008	6097024	6117696	0.31	cps
Scandium	45-2	316862	317280	319580	317907	0.46	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	135	98	102	112	18.26	cps
Selenium	82-1	525	581	523	543	6.11	cps
Silicon	28-1	912962	907223	903366	907850	0.53	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	75	75	25	58	49.49	cps
Sodium	23-2	32828	33071	32144	32681	1.47	cps
Strontium	86-1	817	992	1067	958	13.39	cps
Strontium	88-1	167	150	192	169	12.38	cps
Sulfur	34-1	461560	463616	470712	465296	1.03	cps
Terbium	159-1	12159211	12136156	12123376	12139581	0.15	cps
Terbium	159-2	6746099	6652259	6712223	6703527	0.71	cps
Thallium	203-1	33	67	42	47	36.74	cps
Thallium	205-1	125	108	142	125	13.33	cps
Tin	118-1	708	592	542	614	13.93	cps
Titanium	47-1	150	183	192	175	12.60	cps
Uranium	238-1	75	50	25	50	50.00	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1745778	1752754	1749761	1749431	0.20	cps
Yttrium	89-1	10477167	10549774	10518097	10515013	0.35	cps
Zinc	66-2	143	147	173	154	10.65	cps
Zirconium	90-1	525	608	517	550	9.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:18:04	DataFile Name :	303CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	175	133	142	21.21	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-03 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B13.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:21:37 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	958	1167	1050	10.13	cps
Antimony	121-1	708	825	867	800	10.26	cps
Arsenic	75-2	152	156	172	160	6.79	cps
Barium	135-1	60901	62801	62023	61908	1.54	cps
Barium	137-1	105249	108052	106994	106765	1.33	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7381619	7446737	7459507	7429287	0.56	cps
Bismuth	209-2	5069468	5097973	5091786	5086409	0.29	cps
Boron	10-1	917	967	1158	1014	12.58	cps
Boron	11-1	5351	5610	5401	5454	2.51	cps
Cadmium	106-1	3242	2884	3034	3053	5.90	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	2320	2082	2165	2189	5.52	cps
Calcium	43-1	354165	347278	348976	350140	1.02	cps
Calcium	44-1	5730269	5611600	5629178	5657016	1.13	cps
Chromium	52-2	1527	1510	1493	1510	1.10	cps
Cobalt	59-2	320	313	280	304	7.04	cps
Copper	63-2	955836	960055	964612	960168	0.46	cps
Dysprosium	156-2	27	10	23	20	44.10	cps
Dysprosium	156-1	58	67	67	64	7.53	cps
Erbium	164-1	58	92	83	78	22.30	cps
Erbium	164-2	23	47	50	40	36.33	cps
Gadolinium	160-2	80	67	53	67	20.00	cps
Gadolinium	160-1	117	117	142	125	11.55	cps
Holmium	165-2	7136238	6955240	7076509	7055996	1.31	cps
Holmium	165-1	12587946	12133142	12560156	12427082	2.05	cps
Indium	115-1	10302405	10165198	10212829	10226810	0.68	cps
Indium	115-2	2190556	2215704	2216153	2207471	0.66	cps
Iron	56-2	301716	299950	299881	300516	0.35	cps
Iron	57-2	7585	7352	7613	7517	1.91	cps
Lead	206-1	16744	16539	16077	16453	2.08	cps
Lead	207-1	13913	14180	13580	13891	2.17	cps
Lead	208-1	65269	65626	64257	65051	1.09	cps
Lithium	6-1	238120	240032	235833	237995	0.88	cps
Magnesium	24-2	729168	733793	735588	732849	0.45	cps
Manganese	55-2	48058	48059	47433	47850	0.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-03	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:21:37	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1167	1292	1197	6.97	cps
Molybdenum	95-1	1559	1600	1483	1547	3.82	cps
Molybdenum	96-1	1725	1617	1667	1670	3.25	cps
Molybdenum	97-1	1033	967	1108	1036	6.84	cps
Molybdenum	98-1	2500	2300	2450	2417	4.31	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	37	27	23	29	24.03	cps
Nickel	60-2	3150	3317	3010	3159	4.86	cps
Phosphorus	31-2	3792	4326	4026	4048	6.61	cps
Potassium	39-2	305788	303788	303439	304338	0.42	cps
Rhodium	103-2	5087579	5178381	5140796	5135585	0.89	cps
Rhodium	103-1	9626347	9459435	9513425	9533069	0.89	cps
Scandium	45-1	6511080	6516622	6475674	6501125	0.34	cps
Scandium	45-2	337181	333481	333624	334762	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	102	81	98	94	11.57	cps
Selenium	82-1	517	438	516	490	9.22	cps
Silicon	28-1	6482708	6467185	6456592	6468828	0.20	cps
Silver	109-1	358	317	317	331	7.28	cps
Silver	107-1	317	383	358	353	9.55	cps
Sodium	23-2	7669551	7565013	7600532	7611699	0.70	cps
Strontium	86-1	129236	127715	128556	128502	0.59	cps
Strontium	88-1	1108595	1119240	1110398	1112744	0.51	cps
Sulfur	34-1	585007	582056	587720	584928	0.48	cps
Terbium	159-1	13277432	13064891	13076458	13139594	0.91	cps
Terbium	159-2	7187811	7154751	7112149	7151570	0.53	cps
Thallium	203-1	117	67	100	94	26.96	cps
Thallium	205-1	117	117	158	131	18.43	cps
Tin	118-1	750	800	1736	1095	50.70	cps
Titanium	47-1	692	625	692	669	5.75	cps
Uranium	238-1	425	417	408	417	2.00	cps
Vanadium	51-2	207	207	160	191	14.10	cps
Yttrium	89-2	1822119	1819648	1823986	1821918	0.12	cps
Yttrium	89-1	11369709	11291153	11370771	11343878	0.40	cps
Zinc	66-2	60505	60806	60334	60548	0.39	cps
Zirconium	90-1	900	967	892	920	4.47	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-03	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B13.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:21:37	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	150	192	186	18.10	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-04 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B14.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:25:07 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1609	1734	1661	3.90	cps
Antimony	121-1	783	750	800	778	3.27	cps
Arsenic	75-2	159	169	144	157	7.71	cps
Barium	135-1	64116	63923	61704	63247	2.12	cps
Barium	137-1	111941	110110	110127	110726	0.95	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7441003	7427168	7536683	7468285	0.80	cps
Bismuth	209-2	5036402	5097654	5041972	5058676	0.67	cps
Boron	10-1	917	1100	892	970	11.73	cps
Boron	11-1	5468	5426	5660	5518	2.26	cps
Cadmium	106-1	2809	2925	2692	2809	4.15	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Cadmium	111-1	1961	2054	1902	1973	3.90	cps
Calcium	43-1	338744	335042	332864	335550	0.89	cps
Calcium	44-1	5511322	5512629	5470717	5498223	0.43	cps
Chromium	52-2	1620	1470	1457	1516	5.98	cps
Cobalt	59-2	307	323	337	322	4.66	cps
Copper	63-2	5004902	5025523	5071287	5033904	0.67	cps
Dysprosium	156-2	50	17	37	34	48.70	cps
Dysprosium	156-1	33	92	67	64	45.81	cps
Erbium	164-1	108	75	42	75	44.44	cps
Erbium	164-2	57	77	30	54	43.00	cps
Gadolinium	160-2	60	87	80	76	18.37	cps
Gadolinium	160-1	100	167	117	128	27.15	cps
Holmium	165-1	12379089	12370755	12216249	12322031	0.74	cps
Holmium	165-2	6886424	6934755	6879180	6900120	0.44	cps
Indium	115-2	2185189	2183230	2204420	2190946	0.53	cps
Indium	115-1	10105230	10165999	10209260	10160163	0.51	cps
Iron	56-2	332245	337974	333823	334680	0.88	cps
Iron	57-2	8164	8241	8431	8279	1.66	cps
Lead	206-1	16093	15537	16032	15888	1.92	cps
Lead	207-1	14252	13251	13913	13806	3.69	cps
Lead	208-1	63137	61334	62391	62288	1.45	cps
Lithium	6-1	247510	240178	240896	242861	1.66	cps
Magnesium	24-2	713030	717367	711853	714083	0.41	cps
Manganese	55-2	121488	124830	123473	123264	1.36	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-04	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B14.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:25:07	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1017	883	942	947	7.06	cps
Molybdenum	95-1	1183	1283	1208	1225	4.25	cps
Molybdenum	96-1	1425	1342	1225	1331	7.55	cps
Molybdenum	97-1	650	633	650	644	1.49	cps
Molybdenum	98-1	1784	1775	1867	1809	2.80	cps
Neodymium	150-1	73	47	67	62	22.30	cps
Neodymium	150-2	27	17	40	28	42.13	cps
Nickel	60-2	5201	5284	5208	5231	0.89	cps
Phosphorus	31-2	4151	4676	4626	4484	6.46	cps
Potassium	39-2	297736	296725	301798	298753	0.90	cps
Rhodium	103-1	9580961	9393547	9342454	9438987	1.33	cps
Rhodium	103-2	5102343	5104850	5126535	5111243	0.26	cps
Scandium	45-1	6448318	6386863	6332886	6389356	0.90	cps
Scandium	45-2	330143	329876	331763	330594	0.31	cps
Selenium	82-1	399	475	551	475	15.93	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	117	87	98	16.45	cps
Silicon	28-1	6441530	6460338	6409547	6437138	0.40	cps
Silver	109-1	1042	1158	1225	1142	8.13	cps
Silver	107-1	1100	1192	1233	1175	5.81	cps
Sodium	23-2	7556855	7527376	7475892	7520041	0.54	cps
Strontium	86-1	126126	127235	124807	126056	0.96	cps
Strontium	88-1	1075141	1095945	1094149	1088411	1.06	cps
Sulfur	34-1	602147	599175	600100	600474	0.25	cps
Terbium	159-1	12911024	13045657	12885984	12947555	0.66	cps
Terbium	159-2	7071726	7027198	7030362	7043095	0.35	cps
Thallium	203-1	92	83	58	78	22.30	cps
Thallium	205-1	183	275	167	208	28.00	cps
Tin	118-1	708	658	875	747	15.18	cps
Titanium	47-1	833	958	1008	933	9.66	cps
Uranium	238-1	767	700	683	717	6.15	cps
Vanadium	51-2	207	200	220	209	4.88	cps
Yttrium	89-2	1797662	1795514	1807522	1800233	0.36	cps
Yttrium	89-1	10999167	11159403	11036713	11065094	0.76	cps
Zinc	66-2	29831	30743	31204	30592	2.28	cps
Zirconium	90-1	900	742	958	867	12.94	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-04	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B14.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:25:07	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	200	169	17.27	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-05 Instrumnet Name : P7
 Client Sample ID : X029BSBR000B16.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:28:38 DataFile Name : 306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	942	1108	975	12.33	cps
Antimony	121-1	2017	1767	1867	1884	6.68	cps
Arsenic	75-2	152	141	148	147	3.85	cps
Barium	135-1	60432	60800	59219	60151	1.38	cps
Barium	137-1	101798	103300	100773	101957	1.25	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7675898	7721081	7618960	7671980	0.67	cps
Bismuth	209-2	5067066	5083425	5135285	5095259	0.70	cps
Boron	10-1	1117	1042	1075	1078	3.49	cps
Boron	11-1	5626	5968	5801	5799	2.95	cps
Cadmium	106-1	3092	3042	2875	3003	3.78	cps
Cadmium	108-1	33	25	17	25	33.32	cps
Cadmium	111-1	2170	2154	2039	2121	3.38	cps
Calcium	43-1	334996	335617	336956	335856	0.30	cps
Calcium	44-1	5464362	5479065	5507968	5483798	0.40	cps
Chromium	52-2	1793	1880	1807	1827	2.55	cps
Cobalt	59-2	313	390	247	317	22.65	cps
Copper	63-2	1120779	1127501	1131588	1126623	0.48	cps
Dysprosium	156-2	10	13	30	18	60.28	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Erbium	164-1	75	58	83	72	17.62	cps
Erbium	164-2	40	33	23	32	26.04	cps
Gadolinium	160-2	57	40	43	47	18.90	cps
Gadolinium	160-1	100	108	83	97	13.09	cps
Holmium	165-2	7055623	7019686	6992826	7022712	0.45	cps
Holmium	165-1	12566033	12355166	12454103	12458434	0.85	cps
Indium	115-1	10364174	10320796	10412616	10365862	0.44	cps
Indium	115-2	2182848	2194098	2206003	2194316	0.53	cps
Iron	56-2	157959	159171	158273	158467	0.40	cps
Iron	57-2	4179	4051	4184	4138	1.82	cps
Lead	206-1	17078	16900	17312	17097	1.21	cps
Lead	207-1	14575	14058	14642	14425	2.22	cps
Lead	208-1	67073	66054	67040	66722	0.87	cps
Lithium	6-1	252741	253635	247069	251148	1.42	cps
Magnesium	24-2	730187	731693	735857	732579	0.40	cps
Manganese	55-2	44277	43247	44310	43944	1.38	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-05	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B16.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:28:38	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	742	850	767	9.66	cps
Molybdenum	95-1	900	992	983	958	5.29	cps
Molybdenum	96-1	1008	1200	1158	1122	8.98	cps
Molybdenum	97-1	633	583	558	592	6.45	cps
Molybdenum	98-1	1433	1550	1400	1461	5.39	cps
Neodymium	150-1	40	27	7	24	68.62	cps
Neodymium	150-2	17	3	23	14	70.51	cps
Nickel	60-2	11385	10888	11348	11207	2.47	cps
Phosphorus	31-2	3667	3426	3651	3581	3.77	cps
Potassium	39-2	306133	301313	307485	304977	1.06	cps
Rhodium	103-2	5148039	5152017	5164190	5154749	0.16	cps
Rhodium	103-1	9556399	9565197	9474230	9531942	0.53	cps
Scandium	45-1	6425458	6447324	6505486	6459422	0.64	cps
Scandium	45-2	334787	328837	334357	332661	1.00	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	98	83	89	90	8.31	cps
Selenium	82-1	263	310	418	330	24.03	cps
Silicon	28-1	6383525	6378077	6397232	6386278	0.15	cps
Silver	109-1	442	508	533	494	9.58	cps
Silver	107-1	458	375	475	436	12.29	cps
Sodium	23-2	7550929	7529585	7587285	7555933	0.39	cps
Strontium	86-1	124864	125446	124890	125067	0.26	cps
Strontium	88-1	1079737	1080223	1077028	1078996	0.16	cps
Sulfur	34-1	608178	608466	607765	608136	0.06	cps
Terbium	159-1	13298956	13154865	13061931	13171917	0.91	cps
Terbium	159-2	7120681	7188963	7099113	7136252	0.66	cps
Thallium	203-1	58	83	75	72	17.62	cps
Thallium	205-1	183	225	208	206	10.20	cps
Tin	118-1	1258	1183	1117	1186	5.98	cps
Titanium	47-1	767	725	608	700	11.73	cps
Uranium	238-1	633	425	542	533	19.58	cps
Vanadium	51-2	187	177	153	172	9.93	cps
Yttrium	89-2	1807834	1794610	1812805	1805083	0.52	cps
Yttrium	89-1	11171807	11268243	11234606	11224885	0.44	cps
Zinc	66-2	119961	119447	121261	120223	0.78	cps
Zirconium	90-1	792	767	808	789	2.66	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-05	Instrumnet Name :	P7
Client Sample ID :	X029BSBR000B16.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:28:38	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	242	194	21.14	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-06 Instrumnet Name : P7
 Client Sample ID : X029BSBR0000B5.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:32:08 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4681	1900	2626	3069	47.00	cps
Antimony	121-1	1025	992	1008	1008	1.65	cps
Arsenic	75-2	167	143	198	169	16.47	cps
Barium	135-1	70656	72028	70990	71225	1.00	cps
Barium	137-1	122565	123898	124253	123572	0.72	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7709476	7894042	7782213	7795244	1.19	cps
Bismuth	209-2	5167617	5171614	5216391	5185207	0.52	cps
Boron	10-1	1117	1083	950	1050	8.40	cps
Boron	11-1	6068	5843	6460	6124	5.10	cps
Cadmium	106-1	3151	3084	3042	3092	1.77	cps
Cadmium	108-1	38	21	33	31	28.39	cps
Cadmium	111-1	2271	2298	2223	2264	1.69	cps
Calcium	43-1	358983	366276	356146	360469	1.45	cps
Calcium	44-1	5934781	5881331	5823463	5879858	0.95	cps
Chromium	52-2	1980	1910	2120	2004	5.34	cps
Cobalt	59-2	373	490	400	421	14.52	cps
Copper	63-2	1593940	1576341	1599949	1590076	0.77	cps
Dysprosium	156-2	43	43	47	44	4.34	cps
Dysprosium	156-1	42	75	50	56	31.22	cps
Erbium	164-1	67	117	92	92	27.27	cps
Erbium	164-2	70	43	57	57	23.53	cps
Gadolinium	160-2	80	87	93	87	7.70	cps
Gadolinium	160-1	192	242	175	203	17.11	cps
Holmium	165-2	7131670	7163681	7092560	7129304	0.50	cps
Holmium	165-1	13007522	12630453	12680512	12772829	1.60	cps
Indium	115-1	10515526	10533629	10591050	10546735	0.37	cps
Indium	115-2	2235488	2237498	2219565	2230850	0.44	cps
Iron	56-2	463961	447657	449843	453820	1.95	cps
Iron	57-2	11038	11127	11421	11195	1.79	cps
Lead	206-1	129744	129240	127854	128946	0.76	cps
Lead	207-1	109890	109128	108866	109294	0.49	cps
Lead	208-1	505565	506580	500114	504086	0.69	cps
Lithium	6-1	258570	259544	260236	259450	0.32	cps
Magnesium	24-2	750201	748240	745033	747825	0.35	cps
Manganese	55-2	125174	123763	125665	124867	0.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-06	Instrumnet Name :	P7
Client Sample ID :	X029BSBR0000B5.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:32:08	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	800	1083	992	16.74	cps
Molybdenum	95-1	1000	1200	1425	1208	17.60	cps
Molybdenum	96-1	1283	1333	1350	1322	2.62	cps
Molybdenum	97-1	883	908	908	900	1.60	cps
Molybdenum	98-1	2300	2100	2134	2178	4.92	cps
Neodymium	150-1	80	53	67	67	19.99	cps
Neodymium	150-2	27	23	37	29	24.03	cps
Nickel	60-2	8723	8359	8323	8468	2.61	cps
Phosphorus	31-2	3942	4351	4209	4167	4.98	cps
Potassium	39-2	311371	306560	307478	308470	0.83	cps
Rhodium	103-2	5248872	5161755	5200875	5203834	0.84	cps
Rhodium	103-1	9846538	9705921	9544124	9698861	1.56	cps
Scandium	45-1	6649704	6675324	6534614	6619881	1.13	cps
Scandium	45-2	343460	336670	339363	339831	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	83	102	99	14.32	cps
Selenium	82-1	401	251	325	326	22.97	cps
Silicon	28-1	6855969	6770733	6810551	6812418	0.63	cps
Silver	109-1	1367	1333	1267	1322	3.85	cps
Silver	107-1	1425	1325	1400	1383	3.76	cps
Sodium	23-2	7772178	7729704	7832933	7778272	0.67	cps
Strontium	86-1	132188	133598	132355	132714	0.58	cps
Strontium	88-1	1146695	1152913	1138853	1146154	0.61	cps
Sulfur	34-1	607220	614751	610057	610676	0.62	cps
Terbium	159-1	13796347	13594704	13466523	13619191	1.22	cps
Terbium	159-2	7294594	7260412	7278552	7277853	0.23	cps
Thallium	203-1	117	108	83	103	16.88	cps
Thallium	205-1	167	142	217	175	21.82	cps
Tin	118-1	1250	1275	1417	1314	6.84	cps
Titanium	47-1	892	1008	1100	1000	10.44	cps
Uranium	238-1	775	867	817	820	5.60	cps
Vanadium	51-2	223	243	203	223	8.95	cps
Yttrium	89-2	1827835	1814085	1839688	1827203	0.70	cps
Yttrium	89-1	11589471	11628109	11488954	11568845	0.62	cps
Zinc	66-2	113759	112093	113087	112980	0.74	cps
Zirconium	90-1	792	858	3075	1575	82.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-06	Instrumnet Name :	P7
Client Sample ID :	X029BSBR0000B5.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:32:08	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	217	214	2.25	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-08 Instrumnet Name : P7
 Client Sample ID : X029BSCF000000.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:35:38 DataFile Name : 308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1634	1817	1367	1606	14.10	cps
Antimony	121-1	1984	1834	1775	1864	5.77	cps
Arsenic	75-2	107	144	109	120	17.34	cps
Barium	135-1	57971	57603	57261	57612	0.62	cps
Barium	137-1	102932	98440	99942	100438	2.28	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7664114	7685884	7617577	7655859	0.46	cps
Bismuth	209-2	5121551	5153936	5165730	5147073	0.44	cps
Boron	10-1	1142	942	958	1014	10.95	cps
Boron	11-1	6051	6035	6051	6046	0.16	cps
Cadmium	106-1	3492	3184	3075	3251	6.65	cps
Cadmium	108-1	96	67	100	88	20.76	cps
Cadmium	111-1	2890	2686	2604	2727	5.41	cps
Calcium	43-1	311561	312402	313009	312324	0.23	cps
Calcium	44-1	5115731	5151940	5078386	5115352	0.72	cps
Chromium	52-2	1817	1920	1743	1827	4.86	cps
Cobalt	59-2	843	940	870	884	5.65	cps
Copper	63-2	5288946	5325432	5375087	5329822	0.81	cps
Dysprosium	156-2	50	40	37	42	16.43	cps
Dysprosium	156-1	50	92	83	75	29.40	cps
Erbium	164-1	100	125	67	97	30.10	cps
Erbium	164-2	50	83	57	63	27.85	cps
Gadolinium	160-2	43	70	97	70	38.10	cps
Gadolinium	160-1	175	83	158	139	35.16	cps
Holmium	165-2	7029042	7136543	7057815	7074467	0.79	cps
Holmium	165-1	12702505	12538599	12501407	12580837	0.85	cps
Indium	115-1	10480603	10388687	10430717	10433336	0.44	cps
Indium	115-2	2207251	2218913	2216183	2214116	0.28	cps
Iron	56-2	292812	302572	300793	298726	1.74	cps
Iron	57-2	7613	7797	7602	7671	1.42	cps
Lead	206-1	53910	53687	50932	52843	3.14	cps
Lead	207-1	44659	42869	43778	43769	2.04	cps
Lead	208-1	207227	202525	202118	203957	1.39	cps
Lithium	6-1	251895	252312	253398	252535	0.31	cps
Magnesium	24-2	645122	655646	648285	649684	0.83	cps
Manganese	55-2	90707	92093	93163	91988	1.34	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-08	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:35:38	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	608	675	678	10.46	cps
Molybdenum	95-1	625	792	792	736	13.07	cps
Molybdenum	96-1	925	767	908	867	10.04	cps
Molybdenum	97-1	458	417	442	439	4.78	cps
Molybdenum	98-1	1225	1025	1083	1111	9.26	cps
Neodymium	150-1	93	27	53	58	58.07	cps
Neodymium	150-2	20	30	27	26	19.92	cps
Nickel	60-2	72736	73460	74046	73414	0.89	cps
Phosphorus	31-2	708	1033	775	839	20.46	cps
Potassium	39-2	276765	279819	282220	279601	0.98	cps
Rhodium	103-2	5141371	5197023	5188351	5175582	0.58	cps
Rhodium	103-1	9643328	9645148	9589638	9626038	0.33	cps
Scandium	45-1	6564933	6625720	6513648	6568100	0.85	cps
Scandium	45-2	330127	335618	334874	333539	0.89	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	94	124	106	14.83	cps
Selenium	82-1	282	343	277	301	12.35	cps
Silicon	28-1	6032553	5905177	5938951	5958894	1.11	cps
Silver	109-1	267	267	200	244	15.75	cps
Silver	107-1	417	292	333	347	18.33	cps
Sodium	23-2	6852370	6888498	6873469	6871446	0.26	cps
Strontium	86-1	114731	117595	116428	116252	1.24	cps
Strontium	88-1	1002655	1016246	1009101	1009334	0.67	cps
Sulfur	34-1	596739	590829	586540	591369	0.87	cps
Terbium	159-1	13313404	13238569	13095544	13215839	0.84	cps
Terbium	159-2	7177713	7147779	7109338	7144943	0.48	cps
Thallium	203-1	92	133	183	136	33.72	cps
Thallium	205-1	233	333	225	264	22.85	cps
Tin	118-1	733	1008	850	864	15.98	cps
Titanium	47-1	758	883	633	758	16.49	cps
Uranium	238-1	750	567	708	675	14.24	cps
Vanadium	51-2	130	177	113	140	23.45	cps
Yttrium	89-2	1810020	1837491	1825551	1824354	0.76	cps
Yttrium	89-1	11226899	11417499	11247829	11297409	0.93	cps
Zinc	66-2	630913	638176	639847	636312	0.75	cps
Zirconium	90-1	967	933	892	931	4.04	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-08	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:35:38	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	108	203	42.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-09	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:39:09	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	1225	1108	1072	16.20	cps
Antimony	121-1	2125	2192	2084	2134	2.56	cps
Arsenic	75-2	117	122	109	116	5.60	cps
Barium	135-1	53797	55813	56073	55228	2.26	cps
Barium	137-1	95184	95083	93766	94678	0.84	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	7717174	7748058	7717083	7727438	0.23	cps
Bismuth	209-2	5077862	5157447	5135625	5123645	0.80	cps
Boron	10-1	867	1158	1183	1070	16.46	cps
Boron	11-1	5951	6077	5568	5865	4.52	cps
Cadmium	106-1	3451	3409	3476	3445	0.98	cps
Cadmium	108-1	150	142	146	146	2.86	cps
Cadmium	111-1	3556	3525	3439	3507	1.73	cps
Calcium	43-1	313844	316032	307868	312581	1.35	cps
Calcium	44-1	5043982	5168347	5040205	5084178	1.43	cps
Chromium	52-2	1663	1493	1590	1582	5.39	cps
Cobalt	59-2	1353	1400	1403	1386	2.02	cps
Copper	63-2	4088670	4109340	4110387	4102799	0.30	cps
Dysprosium	156-2	43	23	20	29	43.68	cps
Dysprosium	156-1	100	58	58	72	33.31	cps
Erbium	164-1	100	58	83	81	26.03	cps
Erbium	164-2	43	43	50	46	8.45	cps
Gadolinium	160-2	70	43	73	62	26.43	cps
Gadolinium	160-1	158	100	67	108	42.83	cps
Holmium	165-2	7028011	7077774	7066503	7057429	0.37	cps
Holmium	165-1	12618239	12882219	12435404	12645287	1.78	cps
Indium	115-1	10506589	10387835	10457862	10450762	0.57	cps
Indium	115-2	2201367	2219809	2219755	2213644	0.48	cps
Iron	56-2	229384	231888	231390	230887	0.57	cps
Iron	57-2	5707	6040	5857	5868	2.85	cps
Lead	206-1	85753	86195	85428	85792	0.45	cps
Lead	207-1	72107	73011	70844	71987	1.51	cps
Lead	208-1	333693	336142	331171	333669	0.74	cps
Lithium	6-1	254753	256858	255411	255674	0.42	cps
Magnesium	24-2	645276	646663	644132	645357	0.20	cps
Manganese	55-2	60511	60762	62101	61124	1.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-09	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:39:09	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	725	750	753	3.89	cps
Molybdenum	95-1	733	817	700	750	8.01	cps
Molybdenum	96-1	908	858	858	875	3.30	cps
Molybdenum	97-1	517	325	417	419	22.85	cps
Molybdenum	98-1	1017	1092	1083	1064	3.86	cps
Neodymium	150-1	27	40	87	51	61.64	cps
Neodymium	150-2	27	17	27	23	24.74	cps
Nickel	60-2	60936	61097	62004	61346	0.94	cps
Phosphorus	31-2	875	1200	942	1006	17.07	cps
Potassium	39-2	277501	280617	282180	280099	0.85	cps
Rhodium	103-2	5138629	5178206	5178867	5165234	0.45	cps
Rhodium	103-1	9790072	9809432	9603616	9734373	1.17	cps
Scandium	45-1	6597956	6632726	6523730	6584804	0.85	cps
Scandium	45-2	332255	338510	338173	336313	1.05	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	104	94	119	106	11.50	cps
Selenium	82-1	240	207	167	205	17.86	cps
Silicon	28-1	5850716	5746053	5799002	5798590	0.90	cps
Silver	109-1	233	233	308	258	16.76	cps
Silver	107-1	333	383	267	328	17.86	cps
Sodium	23-2	6803414	6895247	6853261	6850641	0.67	cps
Strontium	86-1	115428	116042	116403	115958	0.42	cps
Strontium	88-1	991476	990705	1012164	998115	1.22	cps
Sulfur	34-1	586081	591959	595598	591213	0.81	cps
Terbium	159-1	13478975	13463223	13292867	13411688	0.77	cps
Terbium	159-2	7134489	7126129	7163159	7141259	0.27	cps
Thallium	203-1	183	117	92	131	36.30	cps
Thallium	205-1	342	250	308	300	15.47	cps
Tin	118-1	700	700	642	681	4.95	cps
Titanium	47-1	608	583	475	556	12.76	cps
Uranium	238-1	717	758	725	733	3.01	cps
Vanadium	51-2	177	113	157	149	21.74	cps
Yttrium	89-2	1809699	1822186	1809013	1813633	0.41	cps
Yttrium	89-1	11473329	11348447	11474015	11431930	0.63	cps
Zinc	66-2	814299	815850	816916	815688	0.16	cps
Zirconium	90-1	833	925	850	870	5.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-09	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:39:09	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	217	233	192	30.43	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-10 Instrumnet Name : P7
 Client Sample ID : X029BSCF000000.3B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:42:40 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	1058	1108	1072	2.94	cps
Antimony	121-1	5276	5568	5468	5437	2.73	cps
Arsenic	75-2	217	198	248	221	11.44	cps
Barium	135-1	40093	39624	39775	39830	0.60	cps
Barium	137-1	69090	69298	70521	69637	1.11	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7615164	7645617	7440157	7566979	1.47	cps
Bismuth	209-2	5031456	5087938	5058948	5059447	0.56	cps
Boron	10-1	1333	1425	1233	1331	7.20	cps
Boron	11-1	8411	8169	8228	8269	1.53	cps
Cadmium	106-1	3251	3309	3326	3295	1.19	cps
Cadmium	108-1	121	154	125	133	13.62	cps
Cadmium	111-1	3395	3383	3399	3392	0.24	cps
Calcium	43-1	352663	356989	351962	353871	0.77	cps
Calcium	44-1	5705635	5782405	5751325	5746455	0.67	cps
Chromium	52-2	1737	1900	1783	1807	4.66	cps
Cobalt	59-2	1510	1380	1473	1455	4.61	cps
Copper	63-2	1397963	1414316	1399058	1403779	0.65	cps
Dysprosium	156-2	17	13	0	10	88.20	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	17	17	50	28	69.27	cps
Erbium	164-2	33	23	43	33	30.00	cps
Gadolinium	160-2	60	50	53	54	9.35	cps
Gadolinium	160-1	75	108	92	92	18.18	cps
Holmium	165-2	7039315	7015249	6917879	6990814	0.92	cps
Holmium	165-1	12423397	12411367	12532389	12455718	0.54	cps
Indium	115-1	10350697	10387011	10138145	10291951	1.31	cps
Indium	115-2	2179236	2210913	2208988	2199712	0.81	cps
Iron	56-2	156958	160569	161565	159697	1.52	cps
Iron	57-2	3745	3934	3917	3865	2.71	cps
Lead	206-1	59277	60002	59461	59580	0.63	cps
Lead	207-1	49130	50881	49342	49785	1.92	cps
Lead	208-1	231703	234800	229738	232081	1.10	cps
Lithium	6-1	254130	251465	249669	251755	0.89	cps
Magnesium	24-2	820216	821249	821075	820846	0.07	cps
Manganese	55-2	43337	44250	44624	44071	1.50	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-10	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:42:40	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1300	1358	1256	10.42	cps
Molybdenum	95-1	917	950	1067	978	8.06	cps
Molybdenum	96-1	1267	1083	950	1100	14.45	cps
Molybdenum	97-1	700	567	525	597	15.31	cps
Molybdenum	98-1	1567	1592	1375	1511	7.84	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	43043	43702	43314	43353	0.76	cps
Phosphorus	31-2	1834	1767	1525	1709	9.50	cps
Potassium	39-2	361326	368676	367885	365962	1.10	cps
Rhodium	103-2	5073934	5136637	5130874	5113815	0.68	cps
Rhodium	103-1	9547085	9543058	9582393	9557512	0.23	cps
Scandium	45-1	6558060	6537005	6460648	6518571	0.79	cps
Scandium	45-2	329564	334753	330358	331558	0.84	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	87	80	72	80	9.31	cps
Selenium	82-1	244	229	176	216	16.35	cps
Silicon	28-1	5751660	5800704	5665292	5739218	1.19	cps
Silver	109-1	192	217	167	192	13.05	cps
Silver	107-1	242	267	258	256	4.98	cps
Sodium	23-2	10524244	10437202	10452261	10471236	0.44	cps
Strontium	86-1	124756	126562	127233	126184	1.02	cps
Strontium	88-1	1096330	1089493	1091416	1092413	0.32	cps
Sulfur	34-1	605456	609177	610486	608373	0.43	cps
Terbium	159-1	13213541	13221864	13102768	13179391	0.50	cps
Terbium	159-2	7023811	7165354	7070861	7086675	1.02	cps
Thallium	203-1	158	175	133	156	13.48	cps
Thallium	205-1	383	350	375	369	4.70	cps
Tin	118-1	1042	858	925	942	9.85	cps
Titanium	47-1	483	450	450	461	4.17	cps
Uranium	238-1	2209	2359	2325	2298	3.43	cps
Vanadium	51-2	180	183	153	172	9.55	cps
Yttrium	89-2	1789383	1809279	1799207	1799290	0.55	cps
Yttrium	89-1	11267455	11245505	11086836	11199932	0.88	cps
Zinc	66-2	570768	576266	577444	574826	0.62	cps
Zirconium	90-1	2267	2167	2017	2150	5.85	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-10	Instrumnet Name :	P7
Client Sample ID :	X029BSCF000000.3B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:42:40	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	417	417	408	3.53	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-11 Instrumnet Name : P7
 Client Sample ID : X029BSGB0000B9.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:46:11 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	925	1050	886	21.04	cps
Antimony	121-1	825	817	742	795	5.78	cps
Arsenic	75-2	148	150	128	142	8.68	cps
Barium	135-1	61362	61471	60165	60999	1.19	cps
Barium	137-1	104517	105827	105390	105245	0.63	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7634391	7573782	7601607	7603260	0.40	cps
Bismuth	209-2	5028077	5064613	5072757	5055149	0.47	cps
Boron	10-1	925	983	1042	983	5.93	cps
Boron	11-1	6335	6077	5718	6043	5.13	cps
Cadmium	106-1	2992	3226	3084	3100	3.79	cps
Cadmium	108-1	42	38	25	35	24.98	cps
Cadmium	111-1	2265	2490	2350	2368	4.79	cps
Calcium	43-1	344363	340992	340723	342026	0.59	cps
Calcium	44-1	5648258	5644924	5600436	5631206	0.47	cps
Chromium	52-2	1747	1720	1687	1718	1.75	cps
Cobalt	59-2	240	277	237	251	8.84	cps
Copper	63-2	943111	946588	947225	945642	0.23	cps
Dysprosium	156-2	10	40	20	23	65.47	cps
Dysprosium	156-1	50	100	50	67	43.30	cps
Erbium	164-1	42	67	108	72	46.63	cps
Erbium	164-2	47	27	40	38	26.95	cps
Gadolinium	160-2	63	47	57	56	15.10	cps
Gadolinium	160-1	108	92	33	78	50.64	cps
Holmium	165-2	7021599	6911071	6929950	6954207	0.85	cps
Holmium	165-1	12569465	12632129	12240642	12480745	1.68	cps
Indium	115-1	10390655	10412303	10300176	10367711	0.57	cps
Indium	115-2	2169946	2204808	2184076	2186277	0.80	cps
Iron	56-2	246780	248680	248336	247932	0.41	cps
Iron	57-2	5879	5885	6285	6016	3.87	cps
Lead	206-1	18830	18764	18007	18534	2.47	cps
Lead	207-1	16082	15632	15192	15636	2.85	cps
Lead	208-1	73018	71737	71316	72024	1.23	cps
Lithium	6-1	255326	251765	253317	253469	0.70	cps
Magnesium	24-2	723461	732414	742682	732852	1.31	cps
Manganese	55-2	35119	34531	34387	34679	1.12	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-11	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:46:11	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1125	1008	1033	7.94	cps
Molybdenum	95-1	1525	1383	1367	1425	6.11	cps
Molybdenum	96-1	1433	1950	1458	1614	18.05	cps
Molybdenum	97-1	917	783	750	817	10.80	cps
Molybdenum	98-1	2417	2434	2517	2456	2.18	cps
Neodymium	150-1	53	27	47	42	32.87	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	3841	4164	4111	4038	4.29	cps
Phosphorus	31-2	3926	4109	4176	4070	3.18	cps
Potassium	39-2	293981	299069	299524	297525	1.03	cps
Rhodium	103-2	5075029	5148981	5121763	5115257	0.73	cps
Rhodium	103-1	9612144	9495992	9570764	9559633	0.62	cps
Scandium	45-1	6517018	6572520	6462160	6517233	0.85	cps
Scandium	45-2	329481	331613	329143	330079	0.41	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	80	83	83	3.42	cps
Selenium	82-1	205	345	238	263	28.02	cps
Silicon	28-1	6622266	6450947	6477867	6517026	1.41	cps
Silver	109-1	250	333	300	294	14.24	cps
Silver	107-1	333	350	333	339	2.84	cps
Sodium	23-2	7658941	7630703	7689021	7659555	0.38	cps
Strontium	86-1	125512	126192	124805	125503	0.55	cps
Strontium	88-1	1105546	1093103	1093799	1097482	0.64	cps
Sulfur	34-1	601015	601448	596225	599563	0.48	cps
Terbium	159-1	13297709	13399013	13113473	13270065	1.09	cps
Terbium	159-2	7064192	7006122	7019117	7029810	0.43	cps
Thallium	203-1	50	83	100	78	32.74	cps
Thallium	205-1	117	208	158	161	28.49	cps
Tin	118-1	508	425	692	542	25.19	cps
Titanium	47-1	667	783	683	711	8.87	cps
Uranium	238-1	358	442	317	372	17.10	cps
Vanadium	51-2	153	163	167	161	4.31	cps
Yttrium	89-2	1776632	1821754	1796810	1798398	1.26	cps
Yttrium	89-1	11288364	11308335	11200838	11265846	0.51	cps
Zinc	66-2	66873	66742	67234	66949	0.38	cps
Zirconium	90-1	775	742	967	828	14.67	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-11	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:46:11	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	142	144	14.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-12	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:49:42	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1242	1358	1283	5.07	cps
Antimony	121-1	1000	942	925	956	4.12	cps
Arsenic	75-2	146	117	137	133	11.37	cps
Barium	135-1	60507	62684	60859	61350	1.90	cps
Barium	137-1	107406	106760	106910	107025	0.32	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7600925	7562241	7621334	7594834	0.40	cps
Bismuth	209-2	5007039	4821683	5006617	4945113	2.16	cps
Boron	10-1	1017	1142	1042	1067	6.20	cps
Boron	11-1	5635	6110	5976	5907	4.15	cps
Cadmium	106-1	3100	2975	2975	3017	2.39	cps
Cadmium	108-1	13	29	13	18	53.30	cps
Cadmium	111-1	2332	2196	2178	2235	3.78	cps
Calcium	43-1	341821	342845	340986	341884	0.27	cps
Calcium	44-1	5566500	5546360	5592314	5568391	0.41	cps
Chromium	52-2	1720	1777	1720	1739	1.88	cps
Cobalt	59-2	313	333	320	322	3.16	cps
Copper	63-2	843359	846054	847274	845563	0.24	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	83	67	83	78	12.37	cps
Erbium	164-2	40	40	33	38	10.19	cps
Gadolinium	160-2	47	57	70	58	20.26	cps
Gadolinium	160-1	183	92	33	103	73.57	cps
Holmium	165-2	6902672	6614511	6992037	6836407	2.89	cps
Holmium	165-1	12387158	12224411	12419620	12343730	0.85	cps
Indium	115-1	10325248	10344974	10195601	10288608	0.79	cps
Indium	115-2	2183937	2098619	2181489	2154682	2.25	cps
Iron	56-2	359906	361156	356361	359141	0.69	cps
Iron	57-2	9009	9309	8753	9023	3.08	cps
Lead	206-1	20344	20360	20878	20527	1.48	cps
Lead	207-1	17785	17128	17301	17404	1.96	cps
Lead	208-1	80390	80486	80530	80469	0.09	cps
Lithium	6-1	250587	250269	247804	249553	0.61	cps
Magnesium	24-2	732093	729230	732634	731319	0.25	cps
Manganese	55-2	65053	64333	64635	64674	0.56	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-12	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:49:42	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1017	1008	1053	6.64	cps
Molybdenum	95-1	1408	1450	1400	1420	1.89	cps
Molybdenum	96-1	1542	1825	1767	1711	8.74	cps
Molybdenum	97-1	1092	783	883	920	17.11	cps
Molybdenum	98-1	2750	2467	2300	2506	9.08	cps
Neodymium	150-1	40	60	40	47	24.74	cps
Neodymium	150-2	20	7	33	20	66.65	cps
Nickel	60-2	19770	20361	20117	20083	1.48	cps
Phosphorus	31-2	3767	4051	4301	4040	6.61	cps
Potassium	39-2	300111	293154	298701	297322	1.24	cps
Rhodium	103-2	5100149	4926082	5061067	5029099	1.82	cps
Rhodium	103-1	9518583	9518421	9487862	9508289	0.19	cps
Scandium	45-1	6468013	6524481	6382869	6458454	1.10	cps
Scandium	45-2	332526	317432	332271	327410	2.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	100	91	98	6.10	cps
Selenium	82-1	163	127	120	136	16.82	cps
Silicon	28-1	6492802	6474589	6433924	6467105	0.47	cps
Silver	109-1	308	242	367	306	20.47	cps
Silver	107-1	258	283	400	314	24.09	cps
Sodium	23-2	7624320	7575882	7565912	7588705	0.41	cps
Strontium	86-1	124755	123520	122981	123752	0.73	cps
Strontium	88-1	1086391	1075665	1084139	1082065	0.52	cps
Sulfur	34-1	599403	604627	604839	602957	0.51	cps
Terbium	159-1	13071808	13156918	13113224	13113983	0.32	cps
Terbium	159-2	7061409	6840505	7096293	6999402	1.98	cps
Thallium	203-1	67	92	58	72	24.02	cps
Thallium	205-1	183	208	133	175	21.82	cps
Tin	118-1	800	900	717	806	11.39	cps
Titanium	47-1	950	683	767	800	17.05	cps
Uranium	238-1	408	592	467	489	19.16	cps
Vanadium	51-2	170	243	280	231	24.24	cps
Yttrium	89-2	1802835	1724414	1790182	1772477	2.38	cps
Yttrium	89-1	11262728	11275718	11164887	11234445	0.54	cps
Zinc	66-2	56783	57590	56957	57110	0.74	cps
Zirconium	90-1	817	892	950	886	7.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-12	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:49:42	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	233	186	24.67	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-13 Instrumnet Name : P7
 Client Sample ID : X029BSGB0000B9.3F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 09:53:13 DataFile Name : 313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1142	1317	1236	7.15	cps
Antimony	121-1	733	708	675	706	4.15	cps
Arsenic	75-2	146	143	152	147	3.17	cps
Barium	135-1	62633	60993	61369	61665	1.39	cps
Barium	137-1	107289	105314	108078	106893	1.33	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7675438	7588689	7688695	7650941	0.71	cps
Bismuth	209-2	5002736	5076342	5094264	5057781	0.96	cps
Boron	10-1	1042	1117	1075	1078	3.49	cps
Boron	11-1	5510	6260	5843	5871	6.40	cps
Cadmium	106-1	3151	3042	3242	3145	3.18	cps
Cadmium	108-1	21	25	8	18	48.05	cps
Cadmium	111-1	2303	2266	2435	2335	3.79	cps
Calcium	43-1	352718	344542	344577	347279	1.36	cps
Calcium	44-1	5758805	5751455	5602201	5704154	1.55	cps
Chromium	52-2	1547	1630	1593	1590	2.63	cps
Cobalt	59-2	307	287	327	307	6.52	cps
Copper	63-2	851595	858724	847850	852723	0.65	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	100	67	42	69	42.14	cps
Erbium	164-1	67	75	100	81	21.53	cps
Erbium	164-2	40	33	33	36	10.83	cps
Gadolinium	160-2	50	43	70	54	25.49	cps
Gadolinium	160-1	75	125	108	103	24.77	cps
Holmium	165-2	7038339	6998604	6985906	7007616	0.39	cps
Holmium	165-1	12590644	12566136	12602284	12586355	0.15	cps
Indium	115-1	10380442	10461708	10362309	10401486	0.51	cps
Indium	115-2	2163999	2199044	2218655	2193899	1.26	cps
Iron	56-2	367141	375596	368130	370289	1.25	cps
Iron	57-2	8864	8920	9971	9251	6.74	cps
Lead	206-1	20961	20360	20750	20691	1.47	cps
Lead	207-1	17773	17273	17512	17519	1.43	cps
Lead	208-1	81014	79500	81115	80543	1.12	cps
Lithium	6-1	250935	253109	251462	251835	0.45	cps
Magnesium	24-2	717264	727494	735630	726796	1.27	cps
Manganese	55-2	51112	50637	52115	51288	1.47	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-13	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:53:13	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1633	1667	1459	1586	7.05	cps
Molybdenum	95-1	1683	1709	1492	1628	7.28	cps
Molybdenum	96-1	1667	1692	1875	1745	6.52	cps
Molybdenum	97-1	925	1033	950	970	5.85	cps
Molybdenum	98-1	2759	2425	2267	2484	10.11	cps
Neodymium	150-1	47	73	33	51	39.84	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	9350	9360	9160	9290	1.21	cps
Phosphorus	31-2	3626	3867	4117	3870	6.35	cps
Potassium	39-2	295440	300971	301614	299342	1.13	cps
Rhodium	103-2	5027914	5121023	5146258	5098398	1.22	cps
Rhodium	103-1	9671701	9614696	9490824	9592407	0.96	cps
Scandium	45-1	6643544	6537319	6533031	6571298	0.95	cps
Scandium	45-2	330175	332906	333495	332192	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	81	80	85	8.29	cps
Selenium	82-1	164	171	161	165	3.16	cps
Silicon	28-1	6675898	6572057	6491024	6579660	1.41	cps
Silver	109-1	350	467	350	389	17.32	cps
Silver	107-1	358	392	325	358	9.30	cps
Sodium	23-2	7587735	7698001	7720206	7668647	0.93	cps
Strontium	86-1	127563	126141	127681	127128	0.67	cps
Strontium	88-1	1097460	1101699	1101102	1100087	0.21	cps
Sulfur	34-1	601234	600586	600080	600633	0.10	cps
Terbium	159-1	13285144	13247607	13376377	13303043	0.50	cps
Terbium	159-2	7147303	7030224	7010197	7062575	1.05	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	167	183	100	150	29.39	cps
Tin	118-1	867	625	750	747	16.17	cps
Titanium	47-1	808	825	975	870	10.56	cps
Uranium	238-1	475	558	350	461	22.74	cps
Vanadium	51-2	160	173	180	171	5.95	cps
Yttrium	89-2	1795493	1813966	1807621	1805693	0.52	cps
Yttrium	89-1	11220556	11175605	11274112	11223424	0.44	cps
Zinc	66-2	61914	62560	63578	62684	1.34	cps
Zirconium	90-1	1542	1584	1675	1600	4.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-13	Instrumnet Name :	P7
Client Sample ID :	X029BSGB0000B9.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:53:13	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	433	467	406	19.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:56:43	DataFile Name :	314CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	108	78	37.63	cps
Antimony	121-1	50	33	25	36	35.25	cps
Arsenic	75-2	11	6	9	9	32.69	cps
Barium	135-1	125	150	133	136	9.35	cps
Barium	137-1	208	258	250	239	11.21	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7209965	7385883	7109325	7235058	1.93	cps
Bismuth	209-2	4816200	4838202	4873882	4842761	0.60	cps
Boron	10-1	100	142	58	100	41.66	cps
Boron	11-1	375	600	492	489	23.02	cps
Cadmium	106-1	2700	3009	2884	2864	5.42	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1893	2107	2012	2004	5.37	cps
Calcium	43-1	183	200	175	186	6.84	cps
Calcium	44-1	20131	20081	20515	20242	1.17	cps
Chromium	52-2	1920	2050	2037	2002	3.57	cps
Cobalt	59-2	180	183	137	167	15.62	cps
Copper	63-2	1387	1427	1137	1317	11.94	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	40	23	13	26	52.73	cps
Gadolinium	160-2	37	33	27	32	15.80	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Holmium	165-2	6565724	6670256	6657905	6631295	0.86	cps
Holmium	165-1	11590857	11745834	11820090	11718927	1.00	cps
Indium	115-1	9706002	9753724	9676809	9712178	0.40	cps
Indium	115-2	2088842	2116514	2121645	2109000	0.84	cps
Iron	56-2	5690	5796	5607	5698	1.66	cps
Iron	57-2	111	78	100	96	17.62	cps
Lead	206-1	3819211	3873142	3813609	3835321	0.86	cps
Lead	207-1	3424756	3509868	3466045	3466890	1.23	cps
Lead	208-1	15477793	15771010	15524299	15591034	1.01	cps
Lithium	6-1	235140	236457	234949	235515	0.35	cps
Magnesium	24-2	225	192	183	200	11.02	cps
Manganese	55-2	163	133	163	153	11.30	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:56:43	DataFile Name :	314CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	308	297	4.28	cps
Molybdenum	95-1	75	92	150	106	37.31	cps
Molybdenum	96-1	125	175	133	144	18.54	cps
Molybdenum	97-1	58	92	50	67	33.07	cps
Molybdenum	98-1	200	242	183	208	14.42	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	60	67	73	67	10.00	cps
Phosphorus	31-2	217	250	250	239	8.05	cps
Potassium	39-2	40974	39144	39796	39972	2.32	cps
Rhodium	103-2	4890626	4955294	4962252	4936057	0.80	cps
Rhodium	103-1	9017525	9285546	8971589	9091553	1.87	cps
Scandium	45-1	6058598	6048550	6109893	6072347	0.54	cps
Scandium	45-2	317942	319917	322313	320057	0.68	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	111	78	96	95	17.57	cps
Selenium	82-1	206	167	208	194	11.99	cps
Silicon	28-1	884819	886985	879022	883609	0.47	cps
Silver	109-1	50	33	33	39	24.75	cps
Silver	107-1	25	100	83	69	56.71	cps
Sodium	23-2	32336	32920	33188	32815	1.33	cps
Strontium	86-1	950	933	950	945	1.02	cps
Strontium	88-1	425	408	342	392	11.26	cps
Sulfur	34-1	487567	492389	486177	488711	0.67	cps
Terbium	159-1	12439988	12415051	12447020	12434020	0.14	cps
Terbium	159-2	6758016	6825639	6849985	6811213	0.70	cps
Thallium	203-1	108	108	100	106	4.56	cps
Thallium	205-1	142	208	217	189	21.76	cps
Tin	118-1	700	608	792	700	13.10	cps
Titanium	47-1	133	200	142	158	22.94	cps
Uranium	238-1	67	33	58	53	32.88	cps
Vanadium	51-2	7	27	10	14	74.18	cps
Yttrium	89-2	1716731	1720782	1731261	1722925	0.44	cps
Yttrium	89-1	10661898	10418378	10484460	10521579	1.20	cps
Zinc	66-2	533	490	550	524	5.91	cps
Zirconium	90-1	650	592	642	628	5.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 09:56:43	DataFile Name :	314CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	117	106	18.23	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB86 Instrumnet Name : P7
 Client Sample ID : CCB86 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:00:15 DataFile Name : 315CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	58	75	19.24	cps
Antimony	121-1	42	25	75	47	53.91	cps
Arsenic	75-2	9	0	19	9	100.00	cps
Barium	135-1	8	25	33	22	57.29	cps
Barium	137-1	75	8	42	42	80.00	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7149027	7096270	7129434	7124910	0.37	cps
Bismuth	209-2	4810606	4885963	4845551	4847373	0.78	cps
Boron	10-1	108	150	117	125	17.64	cps
Boron	11-1	533	467	500	500	6.67	cps
Cadmium	106-1	2975	3009	3017	3000	0.73	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	2074	2113	2113	2100	1.07	cps
Calcium	43-1	192	158	158	169	11.36	cps
Calcium	44-1	19163	19080	20006	19416	2.64	cps
Chromium	52-2	2037	2170	2214	2140	4.30	cps
Cobalt	59-2	157	113	130	133	16.39	cps
Copper	63-2	973	1140	1127	1080	8.58	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	25	67	50	47	44.41	cps
Erbium	164-2	40	10	17	22	70.88	cps
Gadolinium	160-2	10	27	43	27	62.49	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	6716038	6646750	6667843	6676877	0.53	cps
Holmium	165-1	11634282	11598192	11847640	11693371	1.15	cps
Indium	115-1	9795000	9643944	9748039	9728994	0.79	cps
Indium	115-2	2101447	2102278	2086717	2096814	0.42	cps
Iron	56-2	5423	5768	5473	5555	3.35	cps
Iron	57-2	100	133	89	107	21.54	cps
Lead	206-1	1156	989	1028	1057	8.25	cps
Lead	207-1	1033	1095	1072	1067	2.90	cps
Lead	208-1	4662	4578	4345	4528	3.63	cps
Lithium	6-1	236054	236232	237568	236618	0.35	cps
Magnesium	24-2	92	183	150	142	32.75	cps
Manganese	55-2	147	120	143	137	10.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:00:15	DataFile Name :	315CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	208	217	10.18	cps
Molybdenum	95-1	25	42	58	42	40.00	cps
Molybdenum	96-1	58	67	92	72	24.02	cps
Molybdenum	97-1	42	33	17	31	41.66	cps
Molybdenum	98-1	50	42	92	61	43.83	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	63	67	93	74	22.09	cps
Phosphorus	31-2	233	258	233	242	5.97	cps
Potassium	39-2	38651	39730	39604	39328	1.50	cps
Rhodium	103-2	4961076	4947908	4934073	4947686	0.27	cps
Rhodium	103-1	9013088	9227346	9110203	9116879	1.18	cps
Scandium	45-1	6042263	6197934	6119531	6119909	1.27	cps
Scandium	45-2	317748	318730	312114	316198	1.13	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	87	91	87	4.26	cps
Selenium	82-1	150	138	197	162	19.16	cps
Silicon	28-1	881194	877897	876489	878526	0.27	cps
Silver	109-1	17	75	17	36	93.25	cps
Silver	107-1	75	133	75	94	35.66	cps
Sodium	23-2	31642	31701	32219	31854	1.00	cps
Strontium	86-1	900	1100	858	953	13.56	cps
Strontium	88-1	183	225	308	239	26.64	cps
Sulfur	34-1	486894	491939	491722	490185	0.58	cps
Terbium	159-1	12345976	12407283	12540556	12431272	0.80	cps
Terbium	159-2	6693594	6714399	6797951	6735315	0.82	cps
Thallium	203-1	83	25	42	50	60.09	cps
Thallium	205-1	92	83	100	92	9.09	cps
Tin	118-1	583	550	642	592	7.84	cps
Titanium	47-1	150	108	117	125	17.64	cps
Uranium	238-1	75	17	50	47	61.97	cps
Vanadium	51-2	10	7	13	10	33.30	cps
Yttrium	89-2	1727684	1722815	1729527	1726675	0.20	cps
Yttrium	89-1	10440590	10768274	10654332	10621065	1.57	cps
Zinc	66-2	177	127	180	161	18.54	cps
Zirconium	90-1	517	625	600	581	9.77	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:00:15	DataFile Name :	315CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	100	144	27.26	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-14	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:03:47	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1209	1300	1156	15.31	cps
Antimony	121-1	650	750	625	675	9.80	cps
Arsenic	75-2	181	152	133	156	15.61	cps
Barium	135-1	58925	58532	58365	58608	0.49	cps
Barium	137-1	100615	100756	100582	100651	0.09	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7473621	7786849	7625406	7628625	2.05	cps
Bismuth	209-2	5001327	5050341	5035580	5029083	0.50	cps
Boron	10-1	900	817	1042	920	12.37	cps
Boron	11-1	5443	5976	5651	5690	4.73	cps
Cadmium	106-1	3059	2975	2909	2981	2.52	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	2157	2131	2068	2119	2.17	cps
Calcium	43-1	327557	331299	328741	329199	0.58	cps
Calcium	44-1	5415243	5472998	5394486	5427576	0.75	cps
Chromium	52-2	1997	1984	2067	2016	2.22	cps
Cobalt	59-2	203	277	267	249	15.98	cps
Copper	63-2	1213617	1232394	1228324	1224778	0.81	cps
Dysprosium	156-2	20	33	33	29	26.64	cps
Dysprosium	156-1	75	58	75	69	13.85	cps
Erbium	164-1	83	50	33	56	45.82	cps
Erbium	164-2	20	60	33	38	53.92	cps
Gadolinium	160-2	60	57	43	53	16.54	cps
Gadolinium	160-1	158	133	117	136	15.41	cps
Holmium	165-2	6988197	7023746	6909560	6973834	0.84	cps
Holmium	165-1	12517076	12513024	12469772	12499957	0.21	cps
Indium	115-1	10341361	10238354	10463746	10347820	1.09	cps
Indium	115-2	2192785	2195070	2193651	2193835	0.05	cps
Iron	56-2	160625	159557	163203	161128	1.16	cps
Iron	57-2	3873	4095	4062	4010	2.99	cps
Lead	206-1	5757	5668	5446	5624	2.85	cps
Lead	207-1	4951	5007	4679	4879	3.60	cps
Lead	208-1	22336	22692	21847	22291	1.90	cps
Lithium	6-1	248551	249166	253378	250365	1.05	cps
Magnesium	24-2	718869	726264	723051	722728	0.51	cps
Manganese	55-2	42849	43257	43354	43153	0.62	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-14	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:03:47	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	692	692	733	9.84	cps
Molybdenum	95-1	792	683	742	739	7.34	cps
Molybdenum	96-1	842	717	592	717	17.44	cps
Molybdenum	97-1	450	433	392	425	7.07	cps
Molybdenum	98-1	950	1117	967	1011	9.08	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	10	10	27	16	61.87	cps
Nickel	60-2	997	1103	1000	1033	5.87	cps
Phosphorus	31-2	3967	4217	4092	4092	3.06	cps
Potassium	39-2	291249	291341	290127	290905	0.23	cps
Rhodium	103-2	5087958	5129938	5108387	5108761	0.41	cps
Rhodium	103-1	9465691	9696510	9514254	9558819	1.27	cps
Scandium	45-1	6504447	6587396	6511909	6534584	0.70	cps
Scandium	45-2	330421	334050	335580	333350	0.79	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	98	111	83	98	14.25	cps
Selenium	82-1	144	140	261	182	37.82	cps
Silicon	28-1	6291563	6326343	6236152	6284686	0.72	cps
Silver	109-1	175	225	267	222	20.65	cps
Silver	107-1	167	217	275	219	24.71	cps
Sodium	23-2	7538208	7469013	7534293	7513838	0.52	cps
Strontium	86-1	123578	122848	121887	122771	0.69	cps
Strontium	88-1	1064741	1060406	1051774	1058974	0.62	cps
Sulfur	34-1	590364	597678	599756	595933	0.83	cps
Terbium	159-1	13163575	13287151	13021593	13157440	1.01	cps
Terbium	159-2	7071071	7076425	7032004	7059833	0.34	cps
Thallium	203-1	75	75	50	67	21.65	cps
Thallium	205-1	233	183	233	217	13.32	cps
Tin	118-1	333	392	367	364	8.04	cps
Titanium	47-1	833	758	867	820	6.77	cps
Uranium	238-1	433	358	350	381	12.06	cps
Vanadium	51-2	167	137	183	162	14.58	cps
Yttrium	89-2	1794109	1806712	1793808	1798210	0.41	cps
Yttrium	89-1	11227010	11178696	11155685	11187131	0.33	cps
Zinc	66-2	20057	20959	20561	20526	2.20	cps
Zirconium	90-1	817	908	908	878	6.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-14	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:03:47	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	217	208	222	7.81	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-15 Instrumnet Name : P7
 Client Sample ID : X029BSHA000B11.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:07:18 DataFile Name : 317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1409	1167	1206	15.46	cps
Antimony	121-1	575	617	608	600	3.67	cps
Arsenic	75-2	133	157	144	145	8.30	cps
Barium	135-1	57604	57336	57537	57492	0.24	cps
Barium	137-1	100471	99691	99682	99948	0.45	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7474447	7615124	7459881	7516484	1.14	cps
Bismuth	209-2	4959582	4989796	5052036	5000472	0.94	cps
Boron	10-1	1033	867	942	947	8.81	cps
Boron	11-1	6160	5710	5751	5874	4.24	cps
Cadmium	106-1	3150	2800	2884	2945	6.21	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	2251	2044	2108	2134	4.95	cps
Calcium	43-1	331474	327335	327292	328700	0.73	cps
Calcium	44-1	5424652	5406089	5376815	5402519	0.45	cps
Chromium	52-2	1697	1750	1930	1792	6.82	cps
Cobalt	59-2	243	243	203	230	10.04	cps
Copper	63-2	1281956	1292326	1296032	1290105	0.57	cps
Dysprosium	156-2	23	27	20	23	14.29	cps
Dysprosium	156-1	33	67	58	53	32.88	cps
Erbium	164-1	33	50	58	47	26.97	cps
Erbium	164-2	40	27	33	33	20.00	cps
Gadolinium	160-2	47	53	33	44	22.92	cps
Gadolinium	160-1	117	83	142	114	25.70	cps
Holmium	165-2	6915433	6919318	6927684	6920811	0.09	cps
Holmium	165-1	12306519	12393139	12400060	12366573	0.42	cps
Indium	115-1	10362961	10129586	10217705	10236751	1.15	cps
Indium	115-2	2182664	2157275	2194116	2178019	0.87	cps
Iron	56-2	155437	156150	156805	156131	0.44	cps
Iron	57-2	3806	3862	3962	3877	2.03	cps
Lead	206-1	6885	6652	6757	6765	1.73	cps
Lead	207-1	5768	5574	6107	5816	4.64	cps
Lead	208-1	27390	26789	27462	27214	1.36	cps
Lithium	6-1	251007	248732	250366	250035	0.47	cps
Magnesium	24-2	717506	709738	715733	714326	0.57	cps
Manganese	55-2	35322	34878	34350	34850	1.40	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-15	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:07:18	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	750	650	728	9.53	cps
Molybdenum	95-1	783	758	658	733	9.02	cps
Molybdenum	96-1	942	692	683	772	19.01	cps
Molybdenum	97-1	358	433	408	400	9.55	cps
Molybdenum	98-1	1183	1067	1233	1161	7.37	cps
Neodymium	150-1	60	20	40	40	50.00	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	823	800	813	812	1.44	cps
Phosphorus	31-2	4209	4393	4192	4265	2.60	cps
Potassium	39-2	289500	286348	292879	289576	1.13	cps
Rhodium	103-2	5079594	5101088	5077774	5086152	0.25	cps
Rhodium	103-1	9470989	9583987	9561643	9538873	0.63	cps
Scandium	45-1	6443717	6446407	6448972	6446365	0.04	cps
Scandium	45-2	327540	328154	332688	329461	0.85	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	106	106	99	10.76	cps
Selenium	82-1	144	124	196	155	24.15	cps
Silicon	28-1	6337190	6194652	6358687	6296843	1.42	cps
Silver	109-1	133	175	225	178	25.82	cps
Silver	107-1	175	258	225	219	19.11	cps
Sodium	23-2	7452232	7411404	7479312	7447650	0.46	cps
Strontium	86-1	122789	122478	122782	122683	0.14	cps
Strontium	88-1	1071149	1061461	1054872	1062494	0.77	cps
Sulfur	34-1	601125	596289	599079	598831	0.41	cps
Terbium	159-1	12952484	12939829	13043899	12978737	0.44	cps
Terbium	159-2	7075665	7016695	6972924	7021761	0.73	cps
Thallium	203-1	83	33	75	64	41.93	cps
Thallium	205-1	192	183	208	194	6.55	cps
Tin	118-1	350	433	433	406	11.86	cps
Titanium	47-1	708	708	1067	828	25.01	cps
Uranium	238-1	250	400	267	306	26.91	cps
Vanadium	51-2	153	160	173	162	6.28	cps
Yttrium	89-2	1782187	1781371	1796199	1786586	0.47	cps
Yttrium	89-1	11351154	11314597	11276607	11314119	0.33	cps
Zinc	66-2	57289	58249	58276	57938	0.97	cps
Zirconium	90-1	667	633	733	678	7.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-15	Instrumnet Name :	P7
Client Sample ID :	X029BSHA000B11.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:07:18	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	125	225	194	31.00	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-16 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.1F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:10:48 DataFile Name : 318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1108	1275	1231	8.71	cps
Antimony	121-1	900	700	842	814	12.64	cps
Arsenic	75-2	137	137	141	138	1.54	cps
Barium	135-1	64392	62207	61981	62860	2.12	cps
Barium	137-1	109278	107792	108395	108488	0.69	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7872394	7667060	7706190	7748548	1.41	cps
Bismuth	209-2	5036325	5131317	5067870	5078504	0.95	cps
Boron	10-1	1325	1075	1100	1167	11.80	cps
Boron	11-1	6443	6618	7069	6710	4.81	cps
Cadmium	106-1	2975	3075	3084	3045	1.98	cps
Cadmium	108-1	33	38	25	32	19.92	cps
Cadmium	111-1	2251	2297	2291	2280	1.10	cps
Calcium	43-1	399167	398822	399839	399276	0.13	cps
Calcium	44-1	6544766	6540261	6506425	6530484	0.32	cps
Chromium	52-2	1800	1853	1620	1758	6.96	cps
Cobalt	59-2	417	353	350	373	10.06	cps
Copper	63-2	1279246	1287991	1288690	1285309	0.41	cps
Dysprosium	156-2	10	23	13	16	44.60	cps
Dysprosium	156-1	50	50	33	44	21.66	cps
Erbium	164-1	50	100	67	72	35.25	cps
Erbium	164-2	40	40	57	46	21.13	cps
Gadolinium	160-2	60	60	57	59	3.26	cps
Gadolinium	160-1	58	92	58	69	27.71	cps
Holmium	165-2	7035023	7063237	6976884	7025048	0.63	cps
Holmium	165-1	12738549	12759487	12523803	12673946	1.03	cps
Indium	115-1	10530385	10450209	10431832	10470808	0.50	cps
Indium	115-2	2179242	2219056	2206924	2201740	0.93	cps
Iron	56-2	88244	87021	85459	86908	1.61	cps
Iron	57-2	2228	2311	2284	2274	1.87	cps
Lead	206-1	8286	8703	8464	8484	2.47	cps
Lead	207-1	7041	7191	7097	7110	1.07	cps
Lead	208-1	32850	33428	33145	33141	0.87	cps
Lithium	6-1	252652	253637	255337	253876	0.54	cps
Magnesium	24-2	910176	916655	917184	914672	0.43	cps
Manganese	55-2	25703	26461	26163	26109	1.46	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-16	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.1F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:10:48	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	742	750	731	3.67	cps
Molybdenum	95-1	925	792	817	845	8.39	cps
Molybdenum	96-1	750	1042	900	897	16.26	cps
Molybdenum	97-1	483	467	525	492	6.11	cps
Molybdenum	98-1	1142	1183	1375	1233	10.09	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	19256	19293	19243	19264	0.13	cps
Phosphorus	31-2	4059	4084	3801	3981	3.94	cps
Potassium	39-2	344670	344539	346852	345353	0.38	cps
Rhodium	103-2	5107809	5187851	5155208	5150289	0.78	cps
Rhodium	103-1	9781587	9602593	9670452	9684877	0.93	cps
Scandium	45-1	6565421	6592085	6492457	6549988	0.79	cps
Scandium	45-2	335178	334541	337944	335888	0.54	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	94	122	91	102	16.79	cps
Selenium	82-1	137	195	223	185	23.93	cps
Silicon	28-1	6954000	7153910	6914195	7007368	1.83	cps
Silver	109-1	242	325	275	281	14.95	cps
Silver	107-1	317	250	300	289	12.01	cps
Sodium	23-2	9205424	9351331	9207275	9254677	0.90	cps
Strontium	86-1	143748	144403	144278	144143	0.24	cps
Strontium	88-1	1252545	1262698	1254379	1256540	0.43	cps
Sulfur	34-1	626343	632210	628730	629094	0.47	cps
Terbium	159-1	13434316	13440859	13240769	13371981	0.85	cps
Terbium	159-2	7193597	7047211	7123541	7121450	1.03	cps
Thallium	203-1	83	125	75	94	28.37	cps
Thallium	205-1	158	183	142	161	13.02	cps
Tin	118-1	425	575	358	453	24.51	cps
Titanium	47-1	683	783	583	683	14.63	cps
Uranium	238-1	333	325	400	353	11.65	cps
Vanadium	51-2	117	133	167	139	18.33	cps
Yttrium	89-2	1793673	1826098	1822971	1814247	0.99	cps
Yttrium	89-1	11431004	11682353	11480490	11531282	1.15	cps
Zinc	66-2	127430	128813	129539	128594	0.83	cps
Zirconium	90-1	808	817	775	800	2.76	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-16	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.1F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:10:48	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	225	117	172	31.48	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-17 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.2F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:14:19 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	1017	1042	989	7.17	cps
Antimony	121-1	983	1025	967	992	3.03	cps
Arsenic	75-2	172	137	144	151	12.26	cps
Barium	135-1	65489	66485	66728	66234	0.99	cps
Barium	137-1	113823	115411	115982	115072	0.97	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7665171	7574759	7620286	7620072	0.59	cps
Bismuth	209-2	5037035	5062008	5151147	5083397	1.18	cps
Boron	10-1	1000	1117	1158	1092	7.52	cps
Boron	11-1	6652	6743	6485	6627	1.98	cps
Cadmium	106-1	3276	3276	3167	3239	1.93	cps
Cadmium	108-1	25	13	42	26	55.46	cps
Cadmium	111-1	2330	2330	2250	2303	1.99	cps
Calcium	43-1	390817	393243	396993	393684	0.79	cps
Calcium	44-1	6478359	6325117	6454785	6419420	1.29	cps
Chromium	52-2	1717	1733	1994	1815	8.55	cps
Cobalt	59-2	257	297	290	281	7.62	cps
Copper	63-2	1236126	1257185	1250193	1247834	0.86	cps
Dysprosium	156-2	20	13	27	20	33.35	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	58	42	67	56	22.91	cps
Erbium	164-2	17	30	30	26	30.11	cps
Gadolinium	160-2	47	53	43	48	10.66	cps
Gadolinium	160-1	108	75	100	94	18.37	cps
Holmium	165-2	7053953	7020317	7145776	7073349	0.92	cps
Holmium	165-1	12699246	12613418	12693173	12668612	0.38	cps
Indium	115-1	10495619	10381057	10296167	10390948	0.96	cps
Indium	115-2	2196276	2223380	2232932	2217529	0.86	cps
Iron	56-2	102625	104235	110798	105886	4.09	cps
Iron	57-2	2556	2511	2539	2535	0.89	cps
Lead	206-1	10905	10621	10432	10653	2.23	cps
Lead	207-1	9415	8909	8937	9087	3.13	cps
Lead	208-1	41670	41165	41660	41498	0.70	cps
Lithium	6-1	249808	247830	249189	248942	0.41	cps
Magnesium	24-2	900737	912002	897731	903490	0.83	cps
Manganese	55-2	34033	34738	34427	34399	1.03	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-17	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.2F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:14:19	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	558	800	653	19.79	cps
Molybdenum	95-1	767	683	725	725	5.75	cps
Molybdenum	96-1	850	833	833	839	1.15	cps
Molybdenum	97-1	475	475	508	486	3.96	cps
Molybdenum	98-1	1292	1108	1050	1150	10.97	cps
Neodymium	150-1	40	47	27	38	26.95	cps
Neodymium	150-2	20	3	7	10	88.20	cps
Nickel	60-2	14924	15335	15368	15209	1.63	cps
Phosphorus	31-2	3617	4159	3842	3873	7.03	cps
Potassium	39-2	347413	345681	347214	346769	0.27	cps
Rhodium	103-2	5122238	5159538	5176793	5152856	0.54	cps
Rhodium	103-1	9640625	9574780	9706912	9640772	0.69	cps
Scandium	45-1	6603694	6463448	6551725	6539623	1.08	cps
Scandium	45-2	334187	338804	339934	337642	0.90	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	78	102	106	95	15.87	cps
Selenium	82-1	211	105	149	155	34.30	cps
Silicon	28-1	6857393	6795958	6832029	6828460	0.45	cps
Silver	109-1	292	200	325	272	23.78	cps
Silver	107-1	367	358	250	325	20.03	cps
Sodium	23-2	9115228	9173744	9120499	9136490	0.35	cps
Strontium	86-1	144202	143334	143065	143533	0.41	cps
Strontium	88-1	1256505	1241451	1258181	1252046	0.74	cps
Sulfur	34-1	613149	617908	618087	616381	0.45	cps
Terbium	159-1	13296156	13340564	13230007	13288909	0.42	cps
Terbium	159-2	7140713	7212046	7207782	7186847	0.56	cps
Thallium	203-1	17	50	67	44	57.28	cps
Thallium	205-1	192	133	125	150	24.22	cps
Tin	118-1	558	575	575	569	1.69	cps
Titanium	47-1	600	692	658	650	7.14	cps
Uranium	238-1	392	417	350	386	8.72	cps
Vanadium	51-2	140	153	143	146	4.77	cps
Yttrium	89-2	1812506	1812447	1823079	1816010	0.34	cps
Yttrium	89-1	11426459	11264748	11355366	11348858	0.71	cps
Zinc	66-2	87631	89214	89053	88633	0.98	cps
Zirconium	90-1	708	825	892	808	11.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-17	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.2F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:14:19	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	100	133	147	37.69	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-18 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.3F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:17:50 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1217	1192	1172	4.84	cps
Antimony	121-1	1200	983	958	1047	12.69	cps
Arsenic	75-2	144	133	148	142	5.43	cps
Barium	135-1	54701	53613	54441	54252	1.05	cps
Barium	137-1	93153	92885	93943	93327	0.59	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7536941	7674185	7435710	7548946	1.59	cps
Bismuth	209-2	4999333	4999798	5073597	5024243	0.85	cps
Boron	10-1	975	833	1033	947	10.86	cps
Boron	11-1	5726	5976	5693	5799	2.67	cps
Cadmium	106-1	3292	3359	3242	3298	1.78	cps
Cadmium	108-1	33	58	33	42	34.64	cps
Cadmium	111-1	2410	2427	2392	2410	0.73	cps
Calcium	43-1	336866	337007	334020	335964	0.50	cps
Calcium	44-1	5494582	5486723	5481916	5487741	0.12	cps
Chromium	52-2	1757	1640	1800	1732	4.78	cps
Cobalt	59-2	280	267	287	278	3.67	cps
Copper	63-2	960587	962917	964220	962574	0.19	cps
Dysprosium	156-2	30	17	23	23	28.56	cps
Dysprosium	156-1	67	17	50	44	57.28	cps
Erbium	164-1	75	42	50	56	31.22	cps
Erbium	164-2	37	17	23	26	39.85	cps
Gadolinium	160-2	57	37	33	42	29.89	cps
Gadolinium	160-1	100	142	83	108	27.73	cps
Holmium	165-2	7019374	6903068	6974946	6965796	0.84	cps
Holmium	165-1	12335985	12375817	12403332	12371711	0.27	cps
Indium	115-1	10398096	10334195	10272745	10335012	0.61	cps
Indium	115-2	2185495	2174853	2198445	2186264	0.54	cps
Iron	56-2	310616	311896	317056	313190	1.09	cps
Iron	57-2	7458	7824	7930	7737	3.20	cps
Lead	206-1	15871	15765	15960	15865	0.61	cps
Lead	207-1	13329	13452	13301	13361	0.60	cps
Lead	208-1	62331	62971	61106	62136	1.53	cps
Lithium	6-1	251764	248292	251567	250541	0.78	cps
Magnesium	24-2	726826	715725	729680	724077	1.02	cps
Manganese	55-2	33836	33178	33959	33658	1.25	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-18	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.3F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:17:50	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	700	733	747	7.43	cps
Molybdenum	95-1	717	742	883	781	11.52	cps
Molybdenum	96-1	800	958	933	897	9.49	cps
Molybdenum	97-1	500	483	567	517	8.53	cps
Molybdenum	98-1	1383	1050	1300	1245	13.94	cps
Neodymium	150-1	40	7	27	24	68.62	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	10667	9900	10564	10377	4.01	cps
Phosphorus	31-2	4042	4142	4034	4073	1.48	cps
Potassium	39-2	299706	295492	300189	298462	0.87	cps
Rhodium	103-2	5052475	5063121	5167778	5094458	1.25	cps
Rhodium	103-1	9565671	9530191	9467102	9520988	0.52	cps
Scandium	45-1	6460189	6502180	6505454	6489274	0.39	cps
Scandium	45-2	336880	330834	334082	333932	0.91	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	115	106	96	106	8.77	cps
Selenium	82-1	121	91	187	133	37.09	cps
Silicon	28-1	6575221	6417521	6366483	6453075	1.69	cps
Silver	109-1	308	267	208	261	19.24	cps
Silver	107-1	275	392	300	322	19.06	cps
Sodium	23-2	7482000	7309105	7508912	7433339	1.46	cps
Strontium	86-1	122158	122838	120737	121911	0.88	cps
Strontium	88-1	1055265	1057005	1057708	1056659	0.12	cps
Sulfur	34-1	605642	603919	597526	602362	0.71	cps
Terbium	159-1	13105296	13157485	13189396	13150726	0.32	cps
Terbium	159-2	7127888	7011190	7088767	7075948	0.84	cps
Thallium	203-1	83	50	92	75	29.40	cps
Thallium	205-1	192	192	158	181	10.66	cps
Tin	118-1	900	1067	1067	1011	9.52	cps
Titanium	47-1	767	708	900	792	12.41	cps
Uranium	238-1	342	392	317	350	10.91	cps
Vanadium	51-2	183	170	160	171	6.84	cps
Yttrium	89-2	1803090	1795153	1820692	1806312	0.72	cps
Yttrium	89-1	11304093	11184908	11337830	11275610	0.71	cps
Zinc	66-2	231266	232606	233772	232548	0.54	cps
Zirconium	90-1	925	859	950	911	5.19	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-18	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.3F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:17:50	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	275	211	26.29	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-19 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.4F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:21:21 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	942	858	903	4.65	cps
Antimony	121-1	908	867	875	883	2.50	cps
Arsenic	75-2	122	167	131	140	16.74	cps
Barium	135-1	57729	59763	58215	58569	1.81	cps
Barium	137-1	102131	99337	100178	100549	1.43	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7672351	7501576	7460889	7544939	1.49	cps
Bismuth	209-2	4948403	5058081	4973016	4993167	1.15	cps
Boron	10-1	942	1092	950	995	8.48	cps
Boron	11-1	5918	5926	5535	5793	3.86	cps
Cadmium	106-1	2992	3276	2884	3050	6.63	cps
Cadmium	108-1	38	42	38	39	6.19	cps
Cadmium	111-1	2189	2343	2097	2209	5.63	cps
Calcium	43-1	348581	348832	347833	348415	0.15	cps
Calcium	44-1	5692970	5704150	5632107	5676409	0.68	cps
Chromium	52-2	1473	1570	1653	1566	5.75	cps
Cobalt	59-2	287	307	333	309	7.58	cps
Copper	63-2	1864032	1895184	1885527	1881581	0.85	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Dysprosium	156-1	75	50	58	61	20.83	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	33	30	23	29	17.63	cps
Gadolinium	160-2	20	50	30	33	45.83	cps
Gadolinium	160-1	92	150	92	111	30.31	cps
Holmium	165-2	6880945	7029360	6910935	6940413	1.13	cps
Holmium	165-1	12258457	12114420	12366439	12246439	1.03	cps
Indium	115-1	10440550	10318304	10313773	10357542	0.69	cps
Indium	115-2	2156936	2169658	2184697	2170430	0.64	cps
Iron	56-2	173338	175070	177020	175143	1.05	cps
Iron	57-2	4245	4451	4201	4299	3.10	cps
Lead	206-1	40144	39231	41008	40128	2.22	cps
Lead	207-1	33855	33665	32886	33469	1.53	cps
Lead	208-1	156935	153356	155488	155260	1.16	cps
Lithium	6-1	249764	246185	244765	246904	1.04	cps
Magnesium	24-2	760952	779282	774595	771610	1.23	cps
Manganese	55-2	29276	30512	29977	29922	2.07	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-19 Instrumnet Name : P7
 Client Sample ID : X029BSKI000000.4F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:21:21 DataFile Name : 321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	875	617	697	22.11	cps
Molybdenum	95-1	692	875	692	753	14.06	cps
Molybdenum	96-1	700	725	800	742	7.02	cps
Molybdenum	97-1	600	367	508	492	23.91	cps
Molybdenum	98-1	1167	1217	1217	1200	2.41	cps
Neodymium	150-1	0	7	40	16	137.75	cps
Neodymium	150-2	13	50	10	24	90.81	cps
Nickel	60-2	14280	14394	13597	14090	3.06	cps
Phosphorus	31-2	3726	3859	3692	3759	2.35	cps
Potassium	39-2	308901	306513	310739	308718	0.69	cps
Rhodium	103-2	5034585	5068487	5107066	5070046	0.72	cps
Rhodium	103-1	9504025	9655183	9338308	9499172	1.67	cps
Scandium	45-1	6562434	6446466	6388487	6465796	1.37	cps
Scandium	45-2	328724	327091	332535	329450	0.85	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	115	109	76	100	21.03	cps
Selenium	82-1	283	146	129	186	45.49	cps
Silicon	28-1	6786877	6522171	6539068	6616039	2.24	cps
Silver	109-1	550	633	508	564	11.29	cps
Silver	107-1	608	483	592	561	12.10	cps
Sodium	23-2	7953330	8018541	7983913	7985262	0.41	cps
Strontium	86-1	128286	124923	127041	126750	1.34	cps
Strontium	88-1	1108671	1104432	1080680	1097928	1.37	cps
Sulfur	34-1	611104	609318	606507	608976	0.38	cps
Terbium	159-1	13094138	12837969	13102915	13011674	1.16	cps
Terbium	159-2	6992688	7053788	7050198	7032225	0.49	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	242	100	158	167	42.72	cps
Tin	118-1	800	617	700	706	13.01	cps
Titanium	47-1	717	842	650	736	13.22	cps
Uranium	238-1	267	233	267	256	7.53	cps
Vanadium	51-2	150	157	143	150	4.44	cps
Yttrium	89-2	1797341	1785538	1781237	1788039	0.47	cps
Yttrium	89-1	11487975	11257394	11090310	11278560	1.77	cps
Zinc	66-2	170664	171767	172472	171634	0.53	cps
Zirconium	90-1	800	992	717	836	16.87	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-19	Instrumnet Name :	P7
Client Sample ID :	X029BSKI000000.4F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:21:21	DataFile Name :	321SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.93	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-20 Instrumnet Name : P7
 Client Sample ID : X02901BR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:24:52 DataFile Name : 322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	933	975	900	10.68	cps
Antimony	121-1	1117	1058	1050	1075	3.38	cps
Arsenic	75-2	157	128	198	161	21.93	cps
Barium	135-1	58700	54942	55085	56242	3.79	cps
Barium	137-1	99474	96384	96065	97308	1.93	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	510438	7298490	7575880	5128269	78.03	cps
Bismuth	209-2	5022930	5055455	5107314	5061900	0.84	cps
Boron	10-1	950	1108	975	1011	8.42	cps
Boron	11-1	5926	5943	6060	5976	1.22	cps
Cadmium	106-1	175	2917	2984	2025	79.14	cps
Cadmium	108-1	4	17	17	13	57.72	cps
Cadmium	111-1	195	2080	2119	1465	75.11	cps
Calcium	43-1	379040	360854	356961	365618	3.22	cps
Calcium	44-1	6190389	5827177	5811492	5943019	3.61	cps
Chromium	52-2	1573	1700	1707	1660	4.53	cps
Cobalt	59-2	323	307	317	316	2.66	cps
Copper	63-2	1739632	1737480	1731254	1736122	0.25	cps
Dysprosium	156-2	10	40	27	26	58.81	cps
Dysprosium	156-1	33	58	17	36	58.08	cps
Erbium	164-1	8	67	58	44	70.99	cps
Erbium	164-2	30	30	57	39	39.59	cps
Gadolinium	160-2	63	80	67	70	12.60	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Holmium	165-2	6929431	6883304	6956016	6922917	0.53	cps
Holmium	165-1	863846	11972048	12341323	8392405	77.72	cps
Indium	115-1	673227	9976152	10331508	6993629	78.31	cps
Indium	115-2	2201665	2215003	2212418	2209695	0.32	cps
Iron	56-2	232418	230296	230256	230990	0.54	cps
Iron	57-2	5562	5729	5746	5679	1.79	cps
Lead	206-1	44620	42229	41420	42756	3.89	cps
Lead	207-1	37671	35726	35136	36178	3.67	cps
Lead	208-1	173116	165296	161840	166751	3.46	cps
Lithium	6-1	17402	239917	249809	169043	77.74	cps
Magnesium	24-2	745610	739462	742403	742491	0.41	cps
Manganese	55-2	35436	35881	35209	35509	0.96	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-20	Instrumnet Name :	P7
Client Sample ID :	X02901BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:24:52	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1267	1400	1297	7.05	cps
Molybdenum	95-1	1984	1608	1684	1759	11.29	cps
Molybdenum	96-1	2034	1992	1992	2006	1.20	cps
Molybdenum	97-1	1208	1050	1125	1128	7.02	cps
Molybdenum	98-1	2967	2900	3059	2975	2.67	cps
Neodymium	150-1	53	60	27	47	37.79	cps
Neodymium	150-2	23	20	23	22	8.65	cps
Nickel	60-2	8169	7872	8072	8038	1.88	cps
Phosphorus	31-2	3742	3917	3776	3812	2.44	cps
Potassium	39-2	303331	302347	302170	302616	0.21	cps
Rhodium	103-2	5172439	5177136	5172226	5173934	0.05	cps
Rhodium	103-1	615607	9233925	9588218	6479250	78.42	cps
Scandium	45-1	389831	6312201	6421467	4374500	78.89	cps
Scandium	45-2	337154	336942	334138	336078	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	102	83	93	10.00	cps
Selenium	82-1	58	55	144	86	58.97	cps
Silicon	28-1	6988679	6694452	6650945	6778026	2.71	cps
Silver	109-1	775	617	683	692	11.49	cps
Silver	107-1	675	883	733	764	14.07	cps
Sodium	23-2	7786087	7760828	7759899	7768938	0.19	cps
Strontium	86-1	132206	124586	123428	126740	3.76	cps
Strontium	88-1	1136135	1096820	1088155	1107037	2.31	cps
Sulfur	34-1	588407	600329	591854	593530	1.03	cps
Terbium	159-1	919181	12599140	13251588	8923303	77.77	cps
Terbium	159-2	7173677	7109573	7103484	7128911	0.55	cps
Thallium	203-1	92	92	100	94	5.09	cps
Thallium	205-1	100	167	150	139	24.98	cps
Tin	118-1	6885	6368	5927	6393	7.51	cps
Titanium	47-1	800	650	758	736	10.52	cps
Uranium	238-1	500	542	525	522	4.02	cps
Vanadium	51-2	180	210	230	207	12.18	cps
Yttrium	89-2	1825605	1813420	1819637	1819554	0.33	cps
Yttrium	89-1	710079	10867367	11263819	7613755	78.57	cps
Zinc	66-2	13827	13173	13610	13536	2.46	cps
Zirconium	90-1	242	858	858	653	54.54	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-20	Instrumnet Name :	P7
Client Sample ID :	X02901BR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:24:52	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	192	192	150	48.11	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-21 Instrumnet Name : P7
 Client Sample ID : X02901BR000131.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:28:25 DataFile Name : 323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	792	775	781	1.23	cps
Antimony	121-1	1192	1008	917	1039	13.48	cps
Arsenic	75-2	143	152	143	146	3.67	cps
Barium	135-1	63019	62776	62792	62863	0.22	cps
Barium	137-1	110539	107624	108297	108820	1.40	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7523393	7563482	7388731	7491869	1.22	cps
Bismuth	209-2	4967513	4961813	5026116	4985148	0.71	cps
Boron	10-1	1300	1142	1008	1150	12.70	cps
Boron	11-1	5485	5910	5843	5746	3.98	cps
Cadmium	106-1	2984	3117	3167	3089	3.07	cps
Cadmium	108-1	17	50	17	28	69.27	cps
Cadmium	111-1	2114	2201	2264	2193	3.42	cps
Calcium	43-1	336836	332889	327691	332472	1.38	cps
Calcium	44-1	5429008	5431280	5392003	5417430	0.41	cps
Chromium	52-2	1533	1717	1560	1603	6.18	cps
Cobalt	59-2	293	263	260	272	6.74	cps
Copper	63-2	2641560	2673318	2666798	2660559	0.63	cps
Dysprosium	156-2	37	37	40	38	5.09	cps
Dysprosium	156-1	58	58	83	67	21.65	cps
Erbium	164-1	117	83	117	106	18.23	cps
Erbium	164-2	53	37	67	52	28.78	cps
Gadolinium	160-2	40	67	70	59	27.92	cps
Gadolinium	160-1	108	125	200	144	33.80	cps
Holmium	165-2	6982732	6845026	6893268	6907009	1.01	cps
Holmium	165-1	12605302	12394516	12177531	12392450	1.73	cps
Indium	115-1	10453292	10230144	10241682	10308373	1.22	cps
Indium	115-2	2166567	2157834	2172927	2165776	0.35	cps
Iron	56-2	261328	269928	270004	267086	1.87	cps
Iron	57-2	6830	6641	6663	6711	1.54	cps
Lead	206-1	16021	15938	15793	15917	0.73	cps
Lead	207-1	13457	13763	13151	13457	2.27	cps
Lead	208-1	62932	63461	61084	62492	2.00	cps
Lithium	6-1	246621	243592	242987	244400	0.80	cps
Magnesium	24-2	674406	680397	674703	676502	0.50	cps
Manganese	55-2	30602	31639	32038	31426	2.36	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-21 Instrumnet Name : P7
 Client Sample ID : X02901BR000131.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:28:25 DataFile Name : 323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1283	1250	1231	5.26	cps
Molybdenum	95-1	1750	1800	1767	1772	1.44	cps
Molybdenum	96-1	2034	2025	1992	2017	1.09	cps
Molybdenum	97-1	1067	1175	1283	1175	9.22	cps
Molybdenum	98-1	3084	2834	2892	2937	4.46	cps
Neodymium	150-1	100	80	153	111	34.12	cps
Neodymium	150-2	37	7	33	26	64.33	cps
Nickel	60-2	3557	3764	3681	3667	2.84	cps
Phosphorus	31-2	4151	3951	3767	3956	4.85	cps
Potassium	39-2	288116	293393	294538	292016	1.17	cps
Rhodium	103-2	5087031	5092224	5078804	5086020	0.13	cps
Rhodium	103-1	9528188	9606136	9370504	9501609	1.26	cps
Scandium	45-1	6548453	6392776	6399011	6446747	1.37	cps
Scandium	45-2	326094	331178	328512	328595	0.77	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	115	94	104	9.78	cps
Selenium	82-1	-50	186	191	109	126.29	cps
Silicon	28-1	6680144	6642326	6502883	6608451	1.41	cps
Silver	109-1	625	1849	500	991	75.17	cps
Silver	107-1	658	842	617	706	16.97	cps
Sodium	23-2	7247192	7371368	7212138	7276899	1.15	cps
Strontium	86-1	125470	123218	120772	123153	1.91	cps
Strontium	88-1	1088206	1074884	1068122	1077071	0.95	cps
Sulfur	34-1	602485	603155	606901	604180	0.39	cps
Terbium	159-1	13136346	13038796	12978771	13051305	0.61	cps
Terbium	159-2	7014991	7039952	6956951	7003965	0.61	cps
Thallium	203-1	100	125	83	103	20.40	cps
Thallium	205-1	175	150	267	197	31.15	cps
Tin	118-1	1208	1192	1108	1170	4.58	cps
Titanium	47-1	725	758	758	747	2.58	cps
Uranium	238-1	650	600	633	628	4.06	cps
Vanadium	51-2	170	260	240	223	21.16	cps
Yttrium	89-2	1772441	1800913	1772477	1781943	0.92	cps
Yttrium	89-1	11272607	11022329	11059562	11118166	1.21	cps
Zinc	66-2	76268	77089	78359	77239	1.36	cps
Zirconium	90-1	792	875	800	822	5.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-21	Instrumnet Name :	P7
Client Sample ID :	X02901BR000131.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:28:25	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	167	175	12.60	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-22 Instrumnet Name : P7
 Client Sample ID : X02901BB000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:31:56 DataFile Name : 324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	833	708	792	9.12	cps
Antimony	121-1	1325	1200	1308	1278	5.31	cps
Arsenic	75-2	163	159	156	159	2.33	cps
Barium	135-1	64911	66560	64166	65212	1.88	cps
Barium	137-1	113100	113596	111613	112770	0.92	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7644448	7682488	7625566	7650834	0.38	cps
Bismuth	209-2	4967094	5058453	5133031	5052859	1.64	cps
Boron	10-1	1042	850	1125	1006	14.02	cps
Boron	11-1	6101	5718	6360	6060	5.33	cps
Cadmium	106-1	2925	3075	2992	2998	2.51	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	2100	2221	2152	2158	2.80	cps
Calcium	43-1	341225	340677	338533	340145	0.42	cps
Calcium	44-1	5561235	5490614	5579594	5543814	0.85	cps
Chromium	52-2	1580	1310	1473	1455	9.35	cps
Cobalt	59-2	337	303	333	324	5.66	cps
Copper	63-2	1298920	1303822	1291939	1298227	0.46	cps
Dysprosium	156-2	20	27	40	29	35.25	cps
Dysprosium	156-1	58	50	0	36	87.37	cps
Erbium	164-1	83	83	17	61	62.98	cps
Erbium	164-2	53	37	43	44	18.87	cps
Gadolinium	160-2	80	43	37	53	43.75	cps
Gadolinium	160-1	100	133	117	117	14.29	cps
Holmium	165-2	6987937	7075199	7038787	7033975	0.62	cps
Holmium	165-1	12704560	12608918	12477347	12596942	0.91	cps
Indium	115-1	10622531	10467959	10387186	10492559	1.14	cps
Indium	115-2	2195195	2203893	2213656	2204248	0.42	cps
Iron	56-2	150325	150812	150794	150644	0.18	cps
Iron	57-2	4028	3978	3917	3975	1.40	cps
Lead	206-1	20060	19604	19715	19793	1.20	cps
Lead	207-1	16683	17351	15827	16620	4.60	cps
Lead	208-1	76598	78297	76528	77141	1.30	cps
Lithium	6-1	249903	251686	247112	249567	0.92	cps
Magnesium	24-2	731252	726111	726206	727856	0.40	cps
Manganese	55-2	31086	29927	30519	30511	1.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-22	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:31:56	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	800	775	770	4.38	cps
Molybdenum	95-1	875	983	833	897	8.63	cps
Molybdenum	96-1	1133	1000	1033	1056	6.57	cps
Molybdenum	97-1	608	592	633	611	3.43	cps
Molybdenum	98-1	1517	1350	1558	1475	7.47	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	7105	7152	6885	7047	2.02	cps
Phosphorus	31-2	4392	4284	4393	4356	1.44	cps
Potassium	39-2	297683	298853	298055	298197	0.20	cps
Rhodium	103-2	5175196	5138420	5211095	5174904	0.70	cps
Rhodium	103-1	9723206	9561891	9619423	9634840	0.85	cps
Scandium	45-1	6605335	6504162	6530639	6546712	0.80	cps
Scandium	45-2	334845	335325	337476	335882	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	98	131	110	16.53	cps
Selenium	82-1	77	163	156	132	36.13	cps
Silicon	28-1	6510768	6568001	6457053	6511941	0.85	cps
Silver	109-1	367	367	233	322	23.89	cps
Silver	107-1	392	342	442	392	12.77	cps
Sodium	23-2	7589274	7576484	7608583	7591447	0.21	cps
Strontium	86-1	129875	128463	126948	128428	1.14	cps
Strontium	88-1	1133354	1123525	1101798	1119559	1.44	cps
Sulfur	34-1	603684	607705	602777	604722	0.43	cps
Terbium	159-1	13349864	13359616	13278896	13329459	0.33	cps
Terbium	159-2	7176997	7083524	7015425	7091982	1.14	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	200	183	158	181	11.62	cps
Tin	118-1	1292	1075	1308	1225	10.63	cps
Titanium	47-1	625	733	750	703	9.66	cps
Uranium	238-1	400	333	367	367	9.09	cps
Vanadium	51-2	213	190	220	208	7.58	cps
Yttrium	89-2	1819905	1803506	1824173	1815861	0.60	cps
Yttrium	89-1	11504197	11410205	11335234	11416546	0.74	cps
Zinc	66-2	68868	69833	70107	69603	0.94	cps
Zirconium	90-1	808	892	700	800	12.01	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-22	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:31:56	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	250	117	194	35.69	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-23 Instrumnet Name : P7
 Client Sample ID : X02901BB000113.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:35:26 DataFile Name : 325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	800	1050	920	13.64	cps
Antimony	121-1	1192	1075	1067	1111	6.29	cps
Arsenic	75-2	135	124	122	127	5.52	cps
Barium	135-1	63153	62717	61796	62555	1.11	cps
Barium	137-1	107683	112134	108539	109452	2.16	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7714501	7649322	7672303	7678709	0.43	cps
Bismuth	209-2	5003435	5022762	5022209	5016135	0.22	cps
Boron	10-1	883	1233	908	1008	19.37	cps
Boron	11-1	5976	6227	5451	5885	6.72	cps
Cadmium	106-1	3317	3342	2859	3173	8.58	cps
Cadmium	108-1	29	25	25	26	9.12	cps
Cadmium	111-1	2431	2426	2079	2312	8.72	cps
Calcium	43-1	351068	348220	346381	348556	0.68	cps
Calcium	44-1	5679961	5714098	5641347	5678469	0.64	cps
Chromium	52-2	1427	1583	1433	1481	5.98	cps
Cobalt	59-2	270	337	263	290	13.98	cps
Copper	63-2	740790	730128	731741	734220	0.78	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	50	92	67	69	30.20	cps
Erbium	164-1	58	75	25	53	48.24	cps
Erbium	164-2	37	43	40	40	8.32	cps
Gadolinium	160-2	27	63	63	51	41.41	cps
Gadolinium	160-1	92	67	108	89	23.59	cps
Holmium	165-2	7020267	6923155	6940301	6961241	0.74	cps
Holmium	165-1	12413996	12581645	12331669	12442436	1.02	cps
Indium	115-1	10525850	10445083	10436584	10469172	0.47	cps
Indium	115-2	2193099	2185576	2189376	2189350	0.17	cps
Iron	56-2	190018	187931	187942	188630	0.64	cps
Iron	57-2	4384	4529	4851	4588	5.21	cps
Lead	206-1	21329	20817	20833	20993	1.39	cps
Lead	207-1	17579	18002	17640	17740	1.29	cps
Lead	208-1	82123	82429	81204	81919	0.78	cps
Lithium	6-1	246511	249649	245614	247258	0.86	cps
Magnesium	24-2	737458	729430	731801	732897	0.56	cps
Manganese	55-2	31430	32136	31400	31656	1.32	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-23	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:35:26	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	958	883	983	11.65	cps
Molybdenum	95-1	1275	1067	1092	1145	9.94	cps
Molybdenum	96-1	1242	1600	1467	1436	12.61	cps
Molybdenum	97-1	892	742	825	820	9.17	cps
Molybdenum	98-1	1842	1817	1975	1878	4.53	cps
Neodymium	150-1	33	27	47	36	28.64	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	11451	11678	11335	11488	1.52	cps
Phosphorus	31-2	3926	4342	4101	4123	5.08	cps
Potassium	39-2	299198	302412	300088	300566	0.55	cps
Rhodium	103-2	5116347	5087317	5146166	5116610	0.58	cps
Rhodium	103-1	9719446	9663216	9667211	9683291	0.32	cps
Scandium	45-1	6626852	6604895	6579037	6603595	0.36	cps
Scandium	45-2	334941	331957	330542	332480	0.68	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	81	106	87	91	13.80	cps
Selenium	82-1	220	219	69	169	51.36	cps
Silicon	28-1	6572627	6548370	6474975	6531991	0.78	cps
Silver	109-1	242	292	225	253	13.73	cps
Silver	107-1	433	292	450	392	22.21	cps
Sodium	23-2	7718378	7571084	7614387	7634616	0.99	cps
Strontium	86-1	130160	130406	128697	129755	0.71	cps
Strontium	88-1	1113471	1109518	1120841	1114610	0.52	cps
Sulfur	34-1	603391	609568	603859	605606	0.57	cps
Terbium	159-1	13247188	13234861	13063427	13181825	0.78	cps
Terbium	159-2	7061425	6944051	7115645	7040374	1.25	cps
Thallium	203-1	67	33	42	47	36.74	cps
Thallium	205-1	158	233	225	206	20.00	cps
Tin	118-1	592	667	742	667	11.25	cps
Titanium	47-1	825	800	875	833	4.58	cps
Uranium	238-1	392	458	508	453	12.93	cps
Vanadium	51-2	170	173	187	177	4.99	cps
Yttrium	89-2	1806457	1793550	1804971	1801660	0.39	cps
Yttrium	89-1	11271465	11351709	11332557	11318577	0.37	cps
Zinc	66-2	81808	81218	81526	81517	0.36	cps
Zirconium	90-1	825	667	908	800	15.35	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-23	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.2F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:35:26	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	150	156	6.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:38:57	DataFile Name :	326CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	383	433	406	6.28	cps
Antimony	121-1	58	50	67	58	14.29	cps
Arsenic	75-2	13	11	7	10	26.93	cps
Barium	135-1	50	117	108	92	39.63	cps
Barium	137-1	200	133	225	186	25.46	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7157292	7197221	7232798	7195771	0.52	cps
Bismuth	209-2	4828147	4811131	4825876	4821718	0.19	cps
Boron	10-1	117	33	83	78	53.92	cps
Boron	11-1	508	433	425	456	10.08	cps
Cadmium	106-1	3117	3084	2800	3000	5.80	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	2179	2156	1949	2094	6.05	cps
Calcium	43-1	692	617	467	592	19.36	cps
Calcium	44-1	26049	26709	26650	26469	1.38	cps
Chromium	52-2	2000	2047	1990	2012	1.50	cps
Cobalt	59-2	170	173	170	171	1.13	cps
Copper	63-2	1617	1610	1570	1599	1.58	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	50	8	25	28	75.51	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	30	13	27	23	37.81	cps
Gadolinium	160-1	92	75	42	69	36.66	cps
Holmium	165-2	6646881	6568898	6573725	6596501	0.66	cps
Holmium	165-1	11690597	11739061	11725849	11718502	0.21	cps
Indium	115-1	9791250	9797522	9764150	9784307	0.18	cps
Indium	115-2	2111117	2117600	2105259	2111325	0.29	cps
Iron	56-2	6763	6880	6646	6763	1.73	cps
Iron	57-2	167	156	128	150	13.35	cps
Lead	206-1	3842469	3903593	3833322	3859795	0.99	cps
Lead	207-1	3469625	3487795	3489827	3482416	0.32	cps
Lead	208-1	15684841	15682982	15667344	15678389	0.06	cps
Lithium	6-1	236029	233278	235841	235049	0.65	cps
Magnesium	24-2	200	375	267	281	31.48	cps
Manganese	55-2	3267	3324	3257	3283	1.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:38:57	DataFile Name :	326CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	242	308	256	18.54	cps
Molybdenum	95-1	67	133	125	108	33.53	cps
Molybdenum	96-1	208	133	217	186	24.66	cps
Molybdenum	97-1	92	92	50	78	30.93	cps
Molybdenum	98-1	217	150	225	197	20.84	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	103	103	130	112	13.72	cps
Phosphorus	31-2	317	142	250	236	37.41	cps
Potassium	39-2	39144	40648	40022	39938	1.89	cps
Rhodium	103-2	4963471	4981476	4966170	4970372	0.20	cps
Rhodium	103-1	9133687	9078782	9152973	9121814	0.42	cps
Scandium	45-1	6064920	6124636	6211919	6133825	1.21	cps
Scandium	45-2	316822	318839	316905	317522	0.36	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	93	91	93	3.04	cps
Selenium	82-1	30	2	110	47	118.69	cps
Silicon	28-1	865176	865990	864601	865256	0.08	cps
Silver	109-1	50	33	50	44	21.66	cps
Silver	107-1	108	67	67	81	29.86	cps
Sodium	23-2	34332	32904	34215	33817	2.35	cps
Strontium	86-1	925	958	1050	978	6.62	cps
Strontium	88-1	925	1025	1125	1025	9.76	cps
Sulfur	34-1	496028	494710	496343	495694	0.17	cps
Terbium	159-1	12341259	12433003	12425824	12400029	0.41	cps
Terbium	159-2	6734090	6702397	6783856	6740114	0.61	cps
Thallium	203-1	100	67	33	67	50.00	cps
Thallium	205-1	283	267	300	283	5.88	cps
Tin	118-1	708	858	892	820	11.92	cps
Titanium	47-1	217	208	258	228	11.76	cps
Uranium	238-1	100	58	58	72	33.30	cps
Vanadium	51-2	23	17	27	22	22.91	cps
Yttrium	89-2	1724996	1720725	1723465	1723062	0.13	cps
Yttrium	89-1	10668857	10726354	10670110	10688440	0.31	cps
Zinc	66-2	653	667	573	631	8.00	cps
Zirconium	90-1	600	725	625	650	10.18	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:38:57	DataFile Name :	326CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	108	139	19.29	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : CCB87 Instrumnet Name : P7
 Client Sample ID : CCB87 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:42:29 DataFile Name : 327CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	8	33	66.15	cps
Antimony	121-1	33	33	67	44	43.31	cps
Arsenic	75-2	19	9	9	12	43.30	cps
Barium	135-1	0	17	17	11	86.60	cps
Barium	137-1	33	8	50	31	68.64	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7160567	7066001	7019723	7082097	1.01	cps
Bismuth	209-2	4715720	4767253	4854968	4779314	1.47	cps
Boron	10-1	42	33	83	53	50.76	cps
Boron	11-1	233	367	308	303	22.08	cps
Cadmium	106-1	2825	2759	2967	2850	3.73	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1983	1922	2081	1996	4.01	cps
Calcium	43-1	150	150	133	144	6.66	cps
Calcium	44-1	18721	19122	18930	18924	1.06	cps
Chromium	52-2	2174	1967	2260	2134	7.06	cps
Cobalt	59-2	123	150	123	132	11.64	cps
Copper	63-2	1277	1277	1093	1216	8.71	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	30	10	23	21	48.24	cps
Gadolinium	160-2	23	40	37	33	26.47	cps
Gadolinium	160-1	50	67	25	47	44.41	cps
Holmium	165-2	6567724	6554403	6612929	6578352	0.47	cps
Holmium	165-1	11520193	11502482	11694489	11572388	0.92	cps
Indium	115-1	9693765	9722403	9800626	9738932	0.57	cps
Indium	115-2	2063306	2084007	2085119	2077477	0.59	cps
Iron	56-2	5762	5601	5357	5573	3.66	cps
Iron	57-2	106	67	94	89	22.53	cps
Lead	206-1	1000	1033	956	996	3.92	cps
Lead	207-1	911	989	922	941	4.47	cps
Lead	208-1	4389	4334	4073	4265	3.97	cps
Lithium	6-1	229085	230821	231064	230323	0.47	cps
Magnesium	24-2	108	117	133	119	10.66	cps
Manganese	55-2	123	110	103	112	9.07	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:42:29	DataFile Name :	327CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	133	208	208	36.00	cps
Molybdenum	95-1	0	25	83	36	118.42	cps
Molybdenum	96-1	83	108	58	83	30.00	cps
Molybdenum	97-1	33	42	42	39	12.38	cps
Molybdenum	98-1	75	92	42	69	36.66	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	53	70	57	60	14.70	cps
Phosphorus	31-2	233	342	233	269	23.21	cps
Potassium	39-2	39036	39679	38284	38999	1.79	cps
Rhodium	103-2	4865318	4901953	4929385	4898885	0.66	cps
Rhodium	103-1	9048912	9116276	9022402	9062530	0.53	cps
Scandium	45-1	6058446	6027336	6136572	6074118	0.93	cps
Scandium	45-2	313781	318099	317622	316501	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	113	76	91	21.60	cps
Selenium	82-1	126	148	115	130	12.76	cps
Silicon	28-1	878444	869662	867117	871741	0.68	cps
Silver	109-1	42	58	42	47	20.38	cps
Silver	107-1	58	92	58	69	27.71	cps
Sodium	23-2	32093	31375	31634	31701	1.15	cps
Strontium	86-1	1150	925	1075	1050	10.91	cps
Strontium	88-1	125	158	208	164	25.59	cps
Sulfur	34-1	491946	494474	494645	493688	0.31	cps
Terbium	159-1	12088651	12361479	12372411	12274180	1.31	cps
Terbium	159-2	6582282	6625004	6764031	6657106	1.43	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	67	117	117	100	28.87	cps
Tin	118-1	558	633	550	581	7.90	cps
Titanium	47-1	158	108	150	139	19.29	cps
Uranium	238-1	92	50	92	78	30.93	cps
Vanadium	51-2	7	3	17	9	78.08	cps
Yttrium	89-2	1725690	1710308	1719620	1718539	0.45	cps
Yttrium	89-1	10550724	10612887	10522713	10562108	0.44	cps
Zinc	66-2	173	163	127	154	15.91	cps
Zirconium	90-1	575	650	583	603	6.82	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:42:29	DataFile Name :	327CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	117	111	8.66	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-24 Instrumnet Name : P7
 Client Sample ID : X02901BB000113.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:46:02 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	817	959	928	10.72	cps
Antimony	121-1	1158	1017	1242	1139	9.99	cps
Arsenic	75-2	133	165	146	148	10.68	cps
Barium	135-1	64174	63070	64659	63968	1.27	cps
Barium	137-1	109916	111000	109750	110222	0.62	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7601505	7554325	7581045	7578958	0.31	cps
Bismuth	209-2	5029672	5066375	5124511	5073519	0.94	cps
Boron	10-1	1025	1100	1075	1067	3.58	cps
Boron	11-1	5735	5810	6035	5860	2.67	cps
Cadmium	106-1	2859	3100	3042	3000	4.20	cps
Cadmium	108-1	0	21	21	14	86.60	cps
Cadmium	111-1	2068	2243	2186	2166	4.13	cps
Calcium	43-1	346170	347603	348064	347279	0.28	cps
Calcium	44-1	5706686	5648476	5730203	5695122	0.74	cps
Chromium	52-2	1517	1367	1463	1449	5.25	cps
Cobalt	59-2	247	240	243	243	1.37	cps
Copper	63-2	820683	820077	814160	818307	0.44	cps
Dysprosium	156-2	40	13	27	27	50.01	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Erbium	164-1	50	33	83	56	45.83	cps
Erbium	164-2	50	50	40	47	12.37	cps
Gadolinium	160-2	40	47	53	47	14.28	cps
Gadolinium	160-1	100	100	75	92	15.75	cps
Holmium	165-2	6992986	7028448	7038234	7019889	0.34	cps
Holmium	165-1	12323886	12620145	12646936	12530323	1.43	cps
Indium	115-1	10411372	10538913	10393369	10447885	0.76	cps
Indium	115-2	2202263	2223803	2220774	2215613	0.53	cps
Iron	56-2	195827	195118	195221	195389	0.20	cps
Iron	57-2	4945	5023	4534	4834	5.44	cps
Lead	206-1	12751	11945	12484	12393	3.31	cps
Lead	207-1	10404	10404	9949	10252	2.57	cps
Lead	208-1	49187	47613	46816	47872	2.52	cps
Lithium	6-1	247984	245595	245051	246210	0.63	cps
Magnesium	24-2	732450	748260	743350	741353	1.09	cps
Manganese	55-2	31972	32763	31785	32173	1.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-24	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:46:02	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1000	892	964	6.49	cps
Molybdenum	95-1	1158	1117	1100	1125	2.67	cps
Molybdenum	96-1	1100	1292	1200	1197	8.01	cps
Molybdenum	97-1	700	725	792	739	6.41	cps
Molybdenum	98-1	1900	1834	1909	1881	2.19	cps
Neodymium	150-1	40	47	27	38	26.95	cps
Neodymium	150-2	3	17	13	11	62.48	cps
Nickel	60-2	5968	5851	5818	5879	1.34	cps
Phosphorus	31-2	4117	4284	4267	4223	2.17	cps
Potassium	39-2	299989	303131	300453	301191	0.56	cps
Rhodium	103-2	5123579	5155650	5164313	5147847	0.42	cps
Rhodium	103-1	9631914	9625453	9652890	9636752	0.15	cps
Scandium	45-1	6589078	6515834	6494517	6533143	0.76	cps
Scandium	45-2	332320	337800	330510	333543	1.14	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	93	113	78	94	18.70	cps
Selenium	82-1	210	118	143	157	30.38	cps
Silicon	28-1	6437917	6524405	6452257	6471526	0.72	cps
Silver	109-1	308	200	208	239	25.23	cps
Silver	107-1	283	375	425	361	19.90	cps
Sodium	23-2	7689150	7767242	7719665	7725352	0.51	cps
Strontium	86-1	128799	129959	131246	130001	0.94	cps
Strontium	88-1	1125023	1117458	1122159	1121547	0.34	cps
Sulfur	34-1	603123	602060	600402	601861	0.23	cps
Terbium	159-1	13320175	13174722	13287389	13260762	0.58	cps
Terbium	159-2	7136568	7075123	7112628	7108106	0.44	cps
Thallium	203-1	50	33	42	42	20.00	cps
Thallium	205-1	192	92	183	156	35.67	cps
Tin	118-1	450	492	450	464	5.19	cps
Titanium	47-1	733	1000	600	778	26.21	cps
Uranium	238-1	358	417	467	414	13.10	cps
Vanadium	51-2	190	163	183	179	7.76	cps
Yttrium	89-2	1823539	1815809	1825656	1821668	0.28	cps
Yttrium	89-1	11284082	11347892	11305819	11312598	0.29	cps
Zinc	66-2	46658	46618	46638	46638	0.04	cps
Zirconium	90-1	800	842	933	858	7.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-24	Instrumnet Name :	P7
Client Sample ID :	X02901BB000113.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:46:02	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	192	242	236	17.77	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-25 Instrumnet Name : P7
 Client Sample ID : X02901CR000101.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:49:33 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	625	733	675	8.10	cps
Antimony	121-1	767	850	758	792	6.40	cps
Arsenic	75-2	120	159	150	143	14.19	cps
Barium	135-1	55872	56290	55537	55900	0.68	cps
Barium	137-1	96326	96669	93556	95517	1.79	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	7598925	7501690	7425881	7508832	1.16	cps
Bismuth	209-2	5014037	5026784	5070696	5037172	0.59	cps
Boron	10-1	900	1033	1192	1042	14.02	cps
Boron	11-1	5468	5318	5518	5434	1.92	cps
Cadmium	106-1	3359	3176	2909	3148	7.19	cps
Cadmium	108-1	17	13	33	21	52.90	cps
Cadmium	111-1	2440	2314	2113	2289	7.20	cps
Calcium	43-1	314440	310622	310462	311841	0.72	cps
Calcium	44-1	5133948	5148144	5144153	5142082	0.14	cps
Chromium	52-2	1313	1400	1463	1392	5.41	cps
Cobalt	59-2	253	173	237	221	19.09	cps
Copper	63-2	1241471	1234479	1231308	1235752	0.42	cps
Dysprosium	156-2	13	33	7	18	78.05	cps
Dysprosium	156-1	25	33	58	39	44.62	cps
Erbium	164-1	92	100	75	89	14.32	cps
Erbium	164-2	60	27	37	41	41.60	cps
Gadolinium	160-2	33	40	50	41	20.41	cps
Gadolinium	160-1	83	117	67	89	28.64	cps
Holmium	165-2	6989153	7060560	7013761	7021158	0.52	cps
Holmium	165-1	12450533	12495472	12436988	12460998	0.25	cps
Indium	115-1	10412250	10356922	10412764	10393979	0.31	cps
Indium	115-2	2189428	2185076	2201430	2191978	0.39	cps
Iron	56-2	79806	82018	81271	81031	1.39	cps
Iron	57-2	1728	2006	1972	1902	7.98	cps
Lead	206-1	10677	11055	11005	10912	1.88	cps
Lead	207-1	9698	8964	9687	9450	4.45	cps
Lead	208-1	43996	42912	42794	43234	1.53	cps
Lithium	6-1	247646	243027	244170	244948	0.98	cps
Magnesium	24-2	667039	669198	667142	667793	0.18	cps
Manganese	55-2	22374	22397	21780	22184	1.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-25	Instrumnet Name :	P7
Client Sample ID :	X02901CR000101.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:49:33	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	500	583	536	7.98	cps
Molybdenum	95-1	617	592	442	550	17.21	cps
Molybdenum	96-1	733	575	617	642	12.79	cps
Molybdenum	97-1	350	367	433	383	11.50	cps
Molybdenum	98-1	850	925	875	883	4.32	cps
Neodymium	150-1	40	33	7	27	66.13	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	1623	1843	1807	1758	6.71	cps
Phosphorus	31-2	4101	4134	4034	4090	1.25	cps
Potassium	39-2	288904	289364	286936	288402	0.45	cps
Rhodium	103-2	5112708	5128767	5129051	5123509	0.18	cps
Rhodium	103-1	9646569	9563991	9666619	9625726	0.57	cps
Scandium	45-1	6467863	6428170	6533979	6476671	0.83	cps
Scandium	45-2	333882	331505	332933	332773	0.36	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	117	94	96	21.32	cps
Selenium	82-1	173	162	156	164	5.12	cps
Silicon	28-1	6142045	6077851	6172718	6130871	0.79	cps
Silver	109-1	242	383	217	281	32.04	cps
Silver	107-1	383	292	375	350	14.48	cps
Sodium	23-2	6888986	6777820	6883402	6850069	0.91	cps
Strontium	86-1	117831	118721	117973	118175	0.40	cps
Strontium	88-1	1030464	1023851	1016732	1023682	0.67	cps
Sulfur	34-1	591629	594184	597553	594455	0.50	cps
Terbium	159-1	13111783	13279100	13151690	13180858	0.66	cps
Terbium	159-2	7114741	7195013	7077141	7128965	0.84	cps
Thallium	203-1	67	67	67	67	0.00	cps
Thallium	205-1	192	217	158	189	15.49	cps
Tin	118-1	325	258	400	328	21.62	cps
Titanium	47-1	717	1076	742	845	23.73	cps
Uranium	238-1	317	283	300	300	5.55	cps
Vanadium	51-2	117	137	113	122	10.32	cps
Yttrium	89-2	1799566	1813735	1802672	1805324	0.41	cps
Yttrium	89-1	11485591	11260819	11241081	11329164	1.20	cps
Zinc	66-2	94805	94896	93088	94263	1.08	cps
Zirconium	90-1	742	867	1898	1169	54.28	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-25	Instrumnet Name :	P7
Client Sample ID :	X02901CR000101.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:49:33	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	108	150	34.69	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-26	Instrumnet Name :	P7
Client Sample ID :	X02901CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:53:04	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1067	1342	1161	13.47	cps
Antimony	121-1	892	625	792	770	17.51	cps
Arsenic	75-2	157	133	161	151	10.01	cps
Barium	135-1	54198	52961	53880	53680	1.20	cps
Barium	137-1	93725	93892	92994	93537	0.51	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7660594	7316947	7555176	7510906	2.34	cps
Bismuth	209-2	5013128	5023156	5031958	5022747	0.19	cps
Boron	10-1	892	1017	842	917	9.83	cps
Boron	11-1	5468	5335	5610	5471	2.51	cps
Cadmium	106-1	3084	2909	3384	3125	7.69	cps
Cadmium	108-1	54	21	33	36	46.64	cps
Cadmium	111-1	2250	2097	2466	2271	8.18	cps
Calcium	43-1	329220	329455	329969	329548	0.12	cps
Calcium	44-1	5384311	5423900	5447718	5418643	0.59	cps
Chromium	52-2	1463	1367	1497	1442	4.68	cps
Cobalt	59-2	227	230	253	237	6.14	cps
Copper	63-2	1522649	1536869	1531804	1530441	0.47	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Dysprosium	156-1	33	58	75	56	37.75	cps
Erbium	164-1	58	75	100	78	26.96	cps
Erbium	164-2	27	27	40	31	24.74	cps
Gadolinium	160-2	40	20	67	42	55.45	cps
Gadolinium	160-1	125	125	92	114	16.90	cps
Holmium	165-2	6955541	7022943	6912850	6963778	0.80	cps
Holmium	165-1	12203772	12448019	12398281	12350024	1.05	cps
Indium	115-1	10444379	10342401	10355829	10380870	0.53	cps
Indium	115-2	2188513	2199633	2201591	2196579	0.32	cps
Iron	56-2	85695	86349	85303	85782	0.62	cps
Iron	57-2	2289	2150	2289	2243	3.58	cps
Lead	206-1	14414	14458	14130	14334	1.24	cps
Lead	207-1	12000	12039	12495	12178	2.26	cps
Lead	208-1	56810	55569	55947	56109	1.13	cps
Lithium	6-1	245287	249160	242861	245769	1.29	cps
Magnesium	24-2	732362	741724	737467	737184	0.64	cps
Manganese	55-2	21473	20985	20648	21035	1.97	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-26	Instrumnet Name :	P7
Client Sample ID :	X02901CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:53:04	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	767	575	667	14.42	cps
Molybdenum	95-1	683	692	742	706	4.47	cps
Molybdenum	96-1	867	742	650	753	14.45	cps
Molybdenum	97-1	425	433	367	408	8.90	cps
Molybdenum	98-1	967	917	1042	975	6.45	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	7	3	17	9	78.08	cps
Nickel	60-2	2290	2150	2140	2194	3.82	cps
Phosphorus	31-2	3926	3709	3901	3845	3.08	cps
Potassium	39-2	296434	302181	301263	299959	1.03	cps
Rhodium	103-2	5125889	5106062	5145022	5125658	0.38	cps
Rhodium	103-1	9569515	9589672	9664271	9607819	0.52	cps
Scandium	45-1	6414174	6330627	6440788	6395196	0.90	cps
Scandium	45-2	326949	329598	333393	329980	0.98	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	91	119	99	16.70	cps
Selenium	82-1	151	186	173	170	10.25	cps
Silicon	28-1	6246563	6306529	6326577	6293223	0.66	cps
Silver	109-1	367	417	308	364	14.90	cps
Silver	107-1	408	325	358	364	11.53	cps
Sodium	23-2	7479266	7464016	7497380	7480221	0.22	cps
Strontium	86-1	120311	120528	120629	120489	0.14	cps
Strontium	88-1	1033368	1032385	1030577	1032110	0.14	cps
Sulfur	34-1	604635	601709	606690	604345	0.41	cps
Terbium	159-1	13043741	13011886	13085110	13046912	0.28	cps
Terbium	159-2	6989714	7103886	7027650	7040417	0.83	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	175	217	167	186	14.39	cps
Tin	118-1	942	725	758	808	14.43	cps
Titanium	47-1	767	758	917	814	10.95	cps
Uranium	238-1	242	175	267	228	20.80	cps
Vanadium	51-2	130	100	107	112	14.04	cps
Yttrium	89-2	1798593	1800603	1803832	1801009	0.15	cps
Yttrium	89-1	11175777	11227394	11135675	11179615	0.41	cps
Zinc	66-2	192356	195520	193772	193883	0.82	cps
Zirconium	90-1	792	858	800	817	4.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-26	Instrumnet Name :	P7
Client Sample ID :	X02901CR000102.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:53:04	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	167	119	35.80	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-27 Instrumnet Name : P7
 Client Sample ID : X02901CR000103.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 10:56:33 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1183	1425	1328	9.61	cps
Antimony	121-1	667	742	742	717	6.04	cps
Arsenic	75-2	170	174	163	169	3.34	cps
Barium	135-1	60985	59378	59938	60100	1.36	cps
Barium	137-1	107483	103502	106474	105819	1.96	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-2	4999881	5007494	5044646	5017340	0.48	cps
Bismuth	209-1	7704786	7591736	7566861	7621127	0.96	cps
Boron	10-1	1008	742	925	892	15.30	cps
Boron	11-1	5410	5485	5743	5546	3.15	cps
Cadmium	106-1	3242	3259	3142	3214	1.96	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	2280	2299	2226	2268	1.67	cps
Calcium	43-1	356016	352523	350473	353004	0.79	cps
Calcium	44-1	5876106	5792635	5758634	5809125	1.04	cps
Chromium	52-2	1450	1453	1637	1513	7.06	cps
Cobalt	59-2	273	323	303	300	8.39	cps
Copper	63-2	988663	993794	988789	990415	0.30	cps
Dysprosium	156-2	33	20	30	28	24.98	cps
Dysprosium	156-1	25	58	67	50	44.10	cps
Erbium	164-1	92	100	158	117	31.13	cps
Erbium	164-2	53	40	67	53	25.00	cps
Gadolinium	160-2	90	103	77	90	14.82	cps
Gadolinium	160-1	133	92	125	117	18.90	cps
Holmium	165-1	12533445	12423007	12603454	12519968	0.73	cps
Holmium	165-2	6952300	6954521	6962573	6956464	0.08	cps
Indium	115-2	2188567	2195149	2203214	2195643	0.33	cps
Indium	115-1	10410463	10358680	10410431	10393191	0.29	cps
Iron	56-2	337552	332644	339195	336464	1.01	cps
Iron	57-2	8486	8458	8347	8430	0.87	cps
Lead	206-1	12067	12000	12184	12084	0.77	cps
Lead	207-1	9821	9726	10060	9869	1.74	cps
Lead	208-1	46728	46940	46789	46819	0.23	cps
Lithium	6-1	246218	246697	246080	246332	0.13	cps
Magnesium	24-2	723389	731218	730592	728400	0.60	cps
Manganese	55-2	68421	67615	67233	67756	0.90	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-27	Instrumnet Name :	P7
Client Sample ID :	X02901CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:56:33	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	817	1025	978	14.67	cps
Molybdenum	95-1	1600	1592	1625	1606	1.08	cps
Molybdenum	96-1	1742	1542	1500	1595	8.10	cps
Molybdenum	97-1	1033	808	817	886	14.40	cps
Molybdenum	98-1	2492	2575	2325	2464	5.17	cps
Neodymium	150-1	7	53	40	33	72.11	cps
Neodymium	150-2	27	20	13	20	33.35	cps
Nickel	60-2	713	743	663	707	5.72	cps
Phosphorus	31-2	4076	4192	3892	4054	3.73	cps
Potassium	39-2	297724	297640	298133	297832	0.09	cps
Rhodium	103-2	5105855	5137122	5145403	5129460	0.41	cps
Rhodium	103-1	9665262	9630633	9655926	9650607	0.19	cps
Scandium	45-1	6547935	6506093	6523548	6525858	0.32	cps
Scandium	45-2	330597	330172	332122	330964	0.31	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	124	87	98	103	18.44	cps
Selenium	82-1	126	190	186	167	21.36	cps
Silicon	28-1	6590846	6481227	6500655	6524243	0.90	cps
Silver	109-1	417	400	383	400	4.17	cps
Silver	107-1	458	458	542	486	9.90	cps
Sodium	23-2	7622020	7604691	7562651	7596454	0.40	cps
Strontium	86-1	127193	125125	127992	126770	1.17	cps
Strontium	88-1	1104587	1097425	1099000	1100338	0.34	cps
Sulfur	34-1	602505	604579	608692	605259	0.52	cps
Terbium	159-1	13346813	13045793	13215128	13202578	1.14	cps
Terbium	159-2	7031117	7075253	7029081	7045150	0.37	cps
Thallium	203-1	83	83	67	78	12.37	cps
Thallium	205-1	142	192	150	161	16.63	cps
Tin	118-1	792	658	767	739	9.59	cps
Titanium	47-1	867	833	883	861	2.96	cps
Uranium	238-1	442	492	608	514	16.64	cps
Vanadium	51-2	193	193	213	200	5.77	cps
Yttrium	89-2	1795113	1807932	1791186	1798077	0.49	cps
Yttrium	89-1	11343002	11146514	11344739	11278085	1.01	cps
Zinc	66-2	16486	15742	16703	16310	3.09	cps
Zirconium	90-1	883	675	817	792	13.44	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-27	Instrumnet Name :	P7
Client Sample ID :	X02901CR000103.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 10:56:33	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	175	189	9.18	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-28 Instrumnet Name : P7
 Client Sample ID : X02901CR000104.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:00:04 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	667	475	594	17.53	cps
Antimony	121-1	625	725	725	692	8.35	cps
Arsenic	75-2	181	150	135	156	15.20	cps
Barium	135-1	56407	56315	56516	56413	0.18	cps
Barium	137-1	98088	97190	97651	97643	0.46	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7536543	7515728	7442263	7498178	0.66	cps
Bismuth	209-2	4935712	4977964	5042644	4985440	1.08	cps
Boron	10-1	1117	1083	975	1058	7.00	cps
Boron	11-1	5318	5118	5351	5262	2.40	cps
Cadmium	106-1	3017	3034	3034	3028	0.32	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	2193	2235	2232	2220	1.05	cps
Calcium	43-1	325905	321426	318948	322093	1.09	cps
Calcium	44-1	5312026	5320414	5274420	5302287	0.46	cps
Chromium	52-2	1547	1550	1470	1522	2.97	cps
Cobalt	59-2	697	700	790	729	7.26	cps
Copper	63-2	1289109	1286940	1295931	1290660	0.36	cps
Dysprosium	156-2	17	3	33	18	84.55	cps
Dysprosium	156-1	42	33	0	25	88.19	cps
Erbium	164-1	83	83	58	75	19.24	cps
Erbium	164-2	47	33	33	38	20.39	cps
Gadolinium	160-2	40	33	53	42	24.12	cps
Gadolinium	160-1	83	100	75	86	14.78	cps
Holmium	165-2	6900609	6922722	6963568	6928966	0.46	cps
Holmium	165-1	12370054	12341047	12315943	12342348	0.22	cps
Indium	115-1	10340439	10241051	10263425	10281638	0.51	cps
Indium	115-2	2143447	2197287	2176611	2172448	1.25	cps
Iron	56-2	90656	96043	91899	92866	3.04	cps
Iron	57-2	2406	2222	2484	2371	5.66	cps
Lead	206-1	11500	11806	11711	11672	1.34	cps
Lead	207-1	9809	9754	10076	9880	1.74	cps
Lead	208-1	45933	45916	46594	46147	0.84	cps
Lithium	6-1	239621	238700	245461	241261	1.52	cps
Magnesium	24-2	695552	694382	703062	697665	0.68	cps
Manganese	55-2	23556	23376	23676	23536	0.64	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-28	Instrumnet Name :	P7
Client Sample ID :	X02901CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:00:04	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	617	700	628	10.73	cps
Molybdenum	95-1	575	592	483	550	10.61	cps
Molybdenum	96-1	700	800	833	778	8.92	cps
Molybdenum	97-1	367	500	333	400	22.05	cps
Molybdenum	98-1	1158	883	1067	1036	13.51	cps
Neodymium	150-1	27	33	27	29	13.31	cps
Neodymium	150-2	0	17	13	10	88.20	cps
Nickel	60-2	2510	2657	2650	2606	3.18	cps
Phosphorus	31-2	4059	4217	3942	4073	3.39	cps
Potassium	39-2	291657	293823	294530	293337	0.51	cps
Rhodium	103-2	5065649	5115632	5132197	5104492	0.68	cps
Rhodium	103-1	9419907	9516666	9490543	9475706	0.53	cps
Scandium	45-1	6508745	6501814	6344072	6451544	1.44	cps
Scandium	45-2	328154	331096	332771	330674	0.71	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	100	104	96	100	3.70	cps
Selenium	82-1	198	201	205	201	1.82	cps
Silicon	28-1	6254150	6243189	6205403	6234248	0.41	cps
Silver	109-1	267	217	183	222	18.88	cps
Silver	107-1	283	333	258	292	13.09	cps
Sodium	23-2	7200034	7194565	7176566	7190388	0.17	cps
Strontium	86-1	120168	119167	118712	119349	0.62	cps
Strontium	88-1	1031378	1036056	1042648	1036694	0.55	cps
Sulfur	34-1	609064	600050	597907	602340	0.98	cps
Terbium	159-1	13238331	12965798	12901543	13035224	1.37	cps
Terbium	159-2	7052921	7013188	6958901	7008336	0.67	cps
Thallium	203-1	58	50	108	72	43.68	cps
Thallium	205-1	183	150	58	131	49.58	cps
Tin	118-1	425	525	525	492	11.74	cps
Titanium	47-1	750	633	658	681	9.03	cps
Uranium	238-1	250	183	317	250	26.67	cps
Vanadium	51-2	123	143	157	141	11.89	cps
Yttrium	89-2	1785525	1783063	1809741	1792776	0.82	cps
Yttrium	89-1	11104300	11216798	11108826	11143308	0.57	cps
Zinc	66-2	114384	115660	116615	115553	0.97	cps
Zirconium	90-1	825	700	758	761	8.22	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-28	Instrumnet Name :	P7
Client Sample ID :	X02901CR000104.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:00:04	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	142	167	13.23	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-29 Instrumnet Name : P7
 Client Sample ID : X02901CR000105.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:03:36 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	1335	625	884	44.34	cps
Antimony	121-1	942	858	1025	942	8.85	cps
Arsenic	75-2	176	141	170	162	11.65	cps
Barium	135-1	57236	57328	56390	56985	0.91	cps
Barium	137-1	98549	99095	97870	98504	0.62	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7484016	7468667	7512063	7488249	0.29	cps
Bismuth	209-2	4982558	4967643	5003651	4984617	0.36	cps
Boron	10-1	817	1025	1033	958	12.81	cps
Boron	11-1	5468	5801	5951	5740	4.31	cps
Cadmium	106-1	3359	3192	3201	3251	2.89	cps
Cadmium	108-1	29	17	17	21	34.64	cps
Cadmium	111-1	2439	2327	2304	2357	3.07	cps
Calcium	43-1	327582	322826	330258	326889	1.15	cps
Calcium	44-1	5316001	5246389	5316562	5292984	0.76	cps
Chromium	52-2	1427	1513	1413	1451	3.74	cps
Cobalt	59-2	257	183	280	240	21.02	cps
Copper	63-2	1199188	1216637	1210823	1208883	0.73	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	50	33	100	61	56.78	cps
Erbium	164-2	40	23	30	31	26.97	cps
Gadolinium	160-2	67	80	20	56	56.71	cps
Gadolinium	160-1	67	108	83	86	24.35	cps
Holmium	165-2	6903252	6877828	6910834	6897305	0.25	cps
Holmium	165-1	12452576	12232561	12302191	12329109	0.91	cps
Indium	115-1	10538218	10287290	10292961	10372823	1.38	cps
Indium	115-2	2176260	2186723	2183135	2182039	0.24	cps
Iron	56-2	133050	132837	132196	132694	0.34	cps
Iron	57-2	3250	3378	3467	3365	3.24	cps
Lead	206-1	13201	12745	13112	13020	1.86	cps
Lead	207-1	10621	10894	11327	10947	3.25	cps
Lead	208-1	50472	50177	50978	50542	0.80	cps
Lithium	6-1	243319	245820	245775	244971	0.58	cps
Magnesium	24-2	682326	690498	690202	687675	0.67	cps
Manganese	55-2	25436	25649	25352	25479	0.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-29	Instrumnet Name :	P7
Client Sample ID :	X02901CR000105.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:03:36	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	800	800	789	2.44	cps
Molybdenum	95-1	867	975	725	856	14.65	cps
Molybdenum	96-1	1025	1058	1092	1058	3.15	cps
Molybdenum	97-1	658	392	600	550	25.49	cps
Molybdenum	98-1	1525	1275	1500	1433	9.61	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	2277	2240	2210	2242	1.49	cps
Phosphorus	31-2	3942	3926	4117	3995	2.66	cps
Potassium	39-2	289810	291608	292626	291348	0.49	cps
Rhodium	103-2	5082951	5104379	5112316	5099882	0.30	cps
Rhodium	103-1	9554095	9391641	9526745	9490827	0.92	cps
Scandium	45-1	6473556	6423309	6466882	6454582	0.42	cps
Scandium	45-2	330970	327709	332582	330420	0.75	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	89	83	85	3.77	cps
Selenium	82-1	235	267	156	219	25.89	cps
Silicon	28-1	6339980	6224945	6270192	6278373	0.92	cps
Silver	109-1	367	358	342	356	3.58	cps
Silver	107-1	383	383	433	400	7.22	cps
Sodium	23-2	7135159	7131442	7091108	7119236	0.34	cps
Strontium	86-1	120881	120376	119830	120363	0.44	cps
Strontium	88-1	1048592	1043858	1035677	1042709	0.63	cps
Sulfur	34-1	607447	595356	609297	604033	1.25	cps
Terbium	159-1	13192028	13155659	13188286	13178658	0.15	cps
Terbium	159-2	7030794	6898225	7051992	6993670	1.19	cps
Thallium	203-1	67	92	92	83	17.32	cps
Thallium	205-1	192	217	225	211	8.22	cps
Tin	118-1	483	550	575	536	8.84	cps
Titanium	47-1	1000	800	933	911	11.18	cps
Uranium	238-1	167	233	342	247	35.73	cps
Vanadium	51-2	140	140	140	140	0.00	cps
Yttrium	89-2	1783744	1796370	1791903	1790672	0.36	cps
Yttrium	89-1	11283890	11230384	11383791	11299355	0.69	cps
Zinc	66-2	111818	111996	114454	112756	1.31	cps
Zirconium	90-1	1067	708	733	836	23.95	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-29	Instrumnet Name :	P7
Client Sample ID :	X02901CR000105.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:03:36	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	150	128	19.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-30	Instrumnet Name :	P7
Client Sample ID :	X02901CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:07:07	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	717	667	742	12.16	cps
Antimony	121-1	683	867	883	811	13.68	cps
Arsenic	75-2	131	115	137	128	9.05	cps
Barium	135-1	59938	57738	57277	58318	2.44	cps
Barium	137-1	101352	102041	101200	101531	0.44	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7511654	7445561	7512727	7489981	0.51	cps
Bismuth	209-2	5037162	5084682	5033979	5051941	0.56	cps
Boron	10-1	1092	958	1050	1033	6.60	cps
Boron	11-1	5109	5576	5960	5548	7.68	cps
Cadmium	106-1	3225	3184	3067	3159	2.60	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Cadmium	111-1	2310	2321	2205	2279	2.81	cps
Calcium	43-1	332674	332378	330333	331795	0.38	cps
Calcium	44-1	5519960	5448529	5403738	5457409	1.07	cps
Chromium	52-2	1587	1527	1440	1518	4.86	cps
Cobalt	59-2	247	267	243	252	5.00	cps
Copper	63-2	1431356	1436696	1428957	1432336	0.28	cps
Dysprosium	156-2	27	17	27	23	24.74	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	75	50	75	67	21.65	cps
Erbium	164-2	30	30	13	24	39.37	cps
Gadolinium	160-2	50	43	40	44	11.46	cps
Gadolinium	160-1	92	133	150	125	24.04	cps
Holmium	165-2	7055542	7091241	6906745	7017843	1.39	cps
Holmium	165-1	12529484	12583389	12502934	12538602	0.33	cps
Indium	115-1	10582934	10285888	10333655	10400826	1.53	cps
Indium	115-2	2180332	2180381	2198648	2186453	0.48	cps
Iron	56-2	203325	203120	210688	205711	2.10	cps
Iron	57-2	5468	4879	5251	5199	5.73	cps
Lead	206-1	15014	14725	14753	14831	1.08	cps
Lead	207-1	13457	12934	13112	13168	2.02	cps
Lead	208-1	60082	59292	59799	59724	0.67	cps
Lithium	6-1	249539	245414	246547	247167	0.86	cps
Magnesium	24-2	703388	703711	701691	702930	0.15	cps
Manganese	55-2	23299	22828	22574	22900	1.61	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-30	Instrumnet Name :	P7
Client Sample ID :	X02901CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:07:07	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	842	933	911	6.74	cps
Molybdenum	95-1	1225	1233	1033	1164	9.72	cps
Molybdenum	96-1	1225	1275	1092	1197	7.92	cps
Molybdenum	97-1	808	625	658	697	14.01	cps
Molybdenum	98-1	1875	1667	1475	1672	11.96	cps
Neodymium	150-1	33	33	33	33	0.00	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	2374	2364	2300	2346	1.70	cps
Phosphorus	31-2	4251	4451	4267	4323	2.57	cps
Potassium	39-2	294591	296631	296151	295791	0.36	cps
Rhodium	103-2	5088950	5094965	5131960	5105292	0.46	cps
Rhodium	103-1	9594604	9610583	9620565	9608584	0.14	cps
Scandium	45-1	6503979	6448023	6454724	6468909	0.47	cps
Scandium	45-2	333059	328012	328684	329918	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	98	89	92	5.81	cps
Selenium	82-1	127	68	171	122	42.45	cps
Silicon	28-1	6475836	6450409	6394087	6440111	0.65	cps
Silver	109-1	317	325	367	336	7.97	cps
Silver	107-1	350	508	458	439	18.44	cps
Sodium	23-2	7444889	7332025	7213326	7330080	1.58	cps
Strontium	86-1	126118	122420	121780	123440	1.90	cps
Strontium	88-1	1092808	1080409	1077591	1083603	0.75	cps
Sulfur	34-1	604905	609995	610239	608380	0.49	cps
Terbium	159-1	13328249	13325130	13274983	13309454	0.22	cps
Terbium	159-2	7046413	7039531	7067663	7051202	0.21	cps
Thallium	203-1	83	50	75	69	24.98	cps
Thallium	205-1	175	117	217	169	29.65	cps
Tin	118-1	450	550	483	494	10.30	cps
Titanium	47-1	733	933	725	797	14.80	cps
Uranium	238-1	217	242	308	256	18.54	cps
Vanadium	51-2	167	127	123	139	17.36	cps
Yttrium	89-2	1797010	1799012	1793157	1796393	0.17	cps
Yttrium	89-1	11276304	11357780	11333638	11322574	0.37	cps
Zinc	66-2	94849	94688	93798	94445	0.60	cps
Zirconium	90-1	767	758	900	808	9.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-30	Instrumnet Name :	P7
Client Sample ID :	X02901CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:07:07	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	217	181	17.47	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-31 Instrumnet Name : P7
 Client Sample ID : X02901CR000108.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:10:38 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1284	1092	1167	8.78	cps
Antimony	121-1	933	725	742	800	14.47	cps
Arsenic	75-2	180	165	148	164	9.59	cps
Barium	135-1	60591	60474	61252	60772	0.69	cps
Barium	137-1	107036	105098	107196	106443	1.10	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7516910	7535013	7461330	7504418	0.51	cps
Bismuth	209-2	4992139	5038556	5063932	5031542	0.72	cps
Boron	10-1	892	850	983	908	7.51	cps
Boron	11-1	5868	5785	5860	5837	0.79	cps
Cadmium	106-1	3176	3251	2950	3125	5.00	cps
Cadmium	108-1	17	4	0	7	124.88	cps
Cadmium	111-1	2245	2306	2107	2219	4.59	cps
Calcium	43-1	355610	351663	344783	350685	1.56	cps
Calcium	44-1	5723835	5819243	5649112	5730730	1.49	cps
Chromium	52-2	1373	1487	1400	1420	4.17	cps
Cobalt	59-2	277	190	223	230	19.01	cps
Copper	63-2	1229093	1244805	1249971	1241290	0.88	cps
Dysprosium	156-2	23	30	23	26	15.07	cps
Dysprosium	156-1	75	42	67	61	28.38	cps
Erbium	164-1	83	117	92	97	17.84	cps
Erbium	164-2	43	17	43	34	44.69	cps
Gadolinium	160-2	60	83	40	61	35.49	cps
Gadolinium	160-1	142	75	92	103	33.76	cps
Holmium	165-2	7011956	7015812	6908217	6978662	0.87	cps
Holmium	165-1	12492913	12479552	12402597	12458354	0.39	cps
Indium	115-1	10463150	10415956	10331236	10403448	0.64	cps
Indium	115-2	2181634	2204605	2199009	2195082	0.55	cps
Iron	56-2	324218	328800	328776	327265	0.81	cps
Iron	57-2	8425	8219	7775	8140	4.08	cps
Lead	206-1	11561	11272	11255	11363	1.51	cps
Lead	207-1	9259	9220	9470	9316	1.45	cps
Lead	208-1	43551	43891	43334	43592	0.64	cps
Lithium	6-1	247900	245513	246505	246639	0.49	cps
Magnesium	24-2	732959	739200	732510	734889	0.51	cps
Manganese	55-2	53346	54203	53912	53821	0.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-31	Instrumnet Name :	P7
Client Sample ID :	X02901CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:10:38	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1042	1267	1172	9.96	cps
Molybdenum	95-1	1517	1483	1292	1431	8.49	cps
Molybdenum	96-1	1625	1717	1742	1695	3.63	cps
Molybdenum	97-1	958	933	867	920	5.15	cps
Molybdenum	98-1	2342	2267	2409	2339	3.03	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	13	23	33	23	42.86	cps
Nickel	60-2	990	1057	1077	1041	4.36	cps
Phosphorus	31-2	4217	4001	4126	4115	2.64	cps
Potassium	39-2	303919	302507	300409	302278	0.58	cps
Rhodium	103-2	5097626	5163475	5127536	5129546	0.64	cps
Rhodium	103-1	9664594	9665348	9577978	9635974	0.52	cps
Scandium	45-1	6515156	6542024	6344551	6467244	1.66	cps
Scandium	45-2	330877	333311	331522	331904	0.38	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	104	102	91	99	7.10	cps
Selenium	82-1	175	117	87	126	35.51	cps
Silicon	28-1	6779004	6567766	6572000	6639590	1.82	cps
Silver	109-1	275	308	383	322	17.22	cps
Silver	107-1	492	442	442	458	6.30	cps
Sodium	23-2	7697735	7742783	7711751	7717423	0.30	cps
Strontium	86-1	129850	126856	128167	128291	1.17	cps
Strontium	88-1	1122855	1119391	1116387	1119544	0.29	cps
Sulfur	34-1	614386	610813	613658	612952	0.31	cps
Terbium	159-1	13307678	13005501	13326038	13213072	1.36	cps
Terbium	159-2	7121975	7063484	7116385	7100615	0.45	cps
Thallium	203-1	42	75	75	64	30.12	cps
Thallium	205-1	258	200	158	206	24.44	cps
Tin	118-1	725	467	725	639	23.35	cps
Titanium	47-1	692	717	808	739	8.31	cps
Uranium	238-1	425	467	417	436	6.14	cps
Vanadium	51-2	203	200	197	200	1.67	cps
Yttrium	89-2	1808192	1817213	1795110	1806839	0.62	cps
Yttrium	89-1	11415357	11319062	11165029	11299816	1.12	cps
Zinc	66-2	22140	22311	22000	22150	0.70	cps
Zirconium	90-1	650	842	1670	1054	51.45	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-31	Instrumnet Name :	P7
Client Sample ID :	X02901CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:10:38	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	125	142	20.38	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-32 Instrumnet Name : P7
 Client Sample ID : X02901CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:14:09 DataFile Name : 336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	758	725	764	5.49	cps
Antimony	121-1	733	800	942	825	12.90	cps
Arsenic	75-2	157	139	152	149	6.36	cps
Barium	135-1	57922	57888	58231	58014	0.33	cps
Barium	137-1	101376	100807	98935	100373	1.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7562258	7559647	7642167	7588024	0.62	cps
Bismuth	209-2	4999715	5019060	4998426	5005734	0.23	cps
Boron	10-1	1058	942	975	992	6.06	cps
Boron	11-1	5776	6010	5568	5785	3.82	cps
Cadmium	106-1	3259	3025	3017	3100	4.43	cps
Cadmium	108-1	25	33	46	35	30.20	cps
Cadmium	111-1	2351	2186	2217	2252	3.89	cps
Calcium	43-1	352889	347955	344721	348522	1.18	cps
Calcium	44-1	5726001	5649958	5643093	5673017	0.81	cps
Chromium	52-2	1453	1513	1490	1486	2.04	cps
Cobalt	59-2	393	377	393	388	2.48	cps
Copper	63-2	1308833	1320330	1311984	1313716	0.45	cps
Dysprosium	156-2	33	13	17	21	50.75	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	37	20	27	28	30.20	cps
Gadolinium	160-2	53	43	43	47	12.37	cps
Gadolinium	160-1	100	125	75	100	25.00	cps
Holmium	165-2	6987779	6974219	6925814	6962604	0.47	cps
Holmium	165-1	12770472	12384851	12449661	12534995	1.65	cps
Indium	115-1	10435701	10390668	10407910	10411426	0.22	cps
Indium	115-2	2206855	2195157	2183861	2195291	0.52	cps
Iron	56-2	135565	135536	133594	134898	0.84	cps
Iron	57-2	3517	3634	3462	3538	2.48	cps
Lead	206-1	13396	13268	14041	13568	3.05	cps
Lead	207-1	11850	10910	11917	11559	4.87	cps
Lead	208-1	53661	52075	54305	53347	2.15	cps
Lithium	6-1	248533	242343	247794	246223	1.37	cps
Magnesium	24-2	755498	757342	754121	755654	0.21	cps
Manganese	55-2	25936	25973	26184	26031	0.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-32	Instrumnet Name :	P7
Client Sample ID :	X02901CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:14:09	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	850	775	775	9.68	cps
Molybdenum	95-1	792	775	975	847	13.10	cps
Molybdenum	96-1	1067	967	1017	1017	4.92	cps
Molybdenum	97-1	475	475	508	486	3.96	cps
Molybdenum	98-1	1317	1125	1408	1283	11.27	cps
Neodymium	150-1	7	33	40	27	66.13	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	2377	2174	2210	2254	4.81	cps
Phosphorus	31-2	3767	4259	4167	4065	6.43	cps
Potassium	39-2	307708	308848	309654	308737	0.32	cps
Rhodium	103-2	5100339	5102362	5128883	5110528	0.31	cps
Rhodium	103-1	9678786	9572347	9508493	9586542	0.90	cps
Scandium	45-1	6608150	6486010	6411893	6502018	1.52	cps
Scandium	45-2	332907	330211	331259	331459	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	102	94	94	7.84	cps
Selenium	82-1	174	113	125	137	23.76	cps
Silicon	28-1	6581455	6538366	7031059	6716960	4.06	cps
Silver	109-1	433	583	542	519	14.91	cps
Silver	107-1	525	583	567	558	5.38	cps
Sodium	23-2	7820067	7736781	7714524	7757124	0.72	cps
Strontium	86-1	127596	128486	129286	128456	0.66	cps
Strontium	88-1	1112549	1108009	1120216	1113591	0.55	cps
Sulfur	34-1	617125	614871	620549	617515	0.46	cps
Terbium	159-1	13194080	12990146	13180030	13121419	0.87	cps
Terbium	159-2	7114304	7037304	7068983	7073531	0.55	cps
Thallium	203-1	67	117	83	89	28.64	cps
Thallium	205-1	200	192	150	181	14.84	cps
Tin	118-1	333	433	408	392	13.29	cps
Titanium	47-1	600	792	683	692	13.89	cps
Uranium	238-1	258	317	333	303	13.01	cps
Vanadium	51-2	147	143	140	143	2.33	cps
Yttrium	89-2	1806667	1785125	1796662	1796151	0.60	cps
Yttrium	89-1	11508359	11221303	11294517	11341393	1.32	cps
Zinc	66-2	95926	96094	96993	96337	0.60	cps
Zirconium	90-1	725	958	900	861	14.10	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-32	Instrumnet Name :	P7
Client Sample ID :	X02901CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:14:09	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	125	161	20.90	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-33 Instrumnet Name : P7
 Client Sample ID : X02901CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:17:40 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1434	1058	1200	16.98	cps
Antimony	121-1	958	883	833	892	7.06	cps
Arsenic	75-2	159	163	172	165	4.05	cps
Barium	135-1	59144	59302	59746	59398	0.53	cps
Barium	137-1	104466	102375	102922	103254	1.05	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	7675895	7580175	7462186	7572752	1.41	cps
Bismuth	209-2	5006854	5040190	5034767	5027270	0.36	cps
Boron	10-1	817	842	975	878	9.70	cps
Boron	11-1	5668	5826	5918	5804	2.18	cps
Cadmium	106-1	2934	3292	3034	3087	5.99	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	2097	2318	2162	2192	5.17	cps
Calcium	43-1	334299	336434	335145	335293	0.32	cps
Calcium	44-1	5529847	5554807	5516802	5533819	0.35	cps
Chromium	52-2	1583	1447	1433	1488	5.58	cps
Cobalt	59-2	290	240	247	259	10.49	cps
Copper	63-2	1319976	1310573	1326068	1318872	0.59	cps
Dysprosium	156-2	13	40	7	20	88.19	cps
Dysprosium	156-1	58	33	25	39	44.62	cps
Erbium	164-1	92	100	142	111	24.11	cps
Erbium	164-2	37	53	23	38	39.79	cps
Gadolinium	160-2	87	47	73	69	29.56	cps
Gadolinium	160-1	75	92	117	94	22.21	cps
Holmium	165-2	7048268	6960679	6991698	7000215	0.63	cps
Holmium	165-1	12547598	12616563	12376655	12513605	0.99	cps
Indium	115-1	10419333	10371487	10328524	10373114	0.44	cps
Indium	115-2	2174931	2191404	2180139	2182158	0.39	cps
Iron	56-2	176184	180304	177009	177832	1.23	cps
Iron	57-2	4273	4267	4734	4425	6.06	cps
Lead	206-1	15098	15181	14881	15053	1.03	cps
Lead	207-1	12178	12773	12856	12603	2.94	cps
Lead	208-1	58658	58830	58162	58550	0.59	cps
Lithium	6-1	242018	245315	249463	245599	1.52	cps
Magnesium	24-2	714443	706265	715227	711978	0.70	cps
Manganese	55-2	50099	49306	49660	49688	0.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-33	Instrumnet Name :	P7
Client Sample ID :	X02901CR000110.1F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:17:40	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	825	742	794	5.78	cps
Molybdenum	95-1	833	625	783	747	14.56	cps
Molybdenum	96-1	1067	1000	1100	1056	4.82	cps
Molybdenum	97-1	700	508	408	539	27.50	cps
Molybdenum	98-1	1417	1367	1350	1378	2.52	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	903	930	1013	949	6.05	cps
Phosphorus	31-2	4117	4417	4418	4317	4.01	cps
Potassium	39-2	299043	297640	294277	296987	0.82	cps
Rhodium	103-2	5071275	5137863	5144142	5117760	0.79	cps
Rhodium	103-1	9559931	9666134	9618928	9614998	0.55	cps
Scandium	45-1	6529339	6499708	6488544	6505864	0.32	cps
Scandium	45-2	330863	330426	331324	330871	0.14	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	109	96	102	102	6.35	cps
Selenium	82-1	103	110	125	113	10.07	cps
Silicon	28-1	6398846	6388563	6466363	6417924	0.66	cps
Silver	109-1	733	1042	833	870	18.09	cps
Silver	107-1	933	917	958	936	2.24	cps
Sodium	23-2	7327661	7378795	7393641	7366699	0.47	cps
Strontium	86-1	126764	126755	124663	126061	0.96	cps
Strontium	88-1	1090856	1095883	1076715	1087818	0.91	cps
Sulfur	34-1	603230	604614	610001	605948	0.59	cps
Terbium	159-1	13239396	13140236	13139352	13172995	0.44	cps
Terbium	159-2	7088210	7078828	6938963	7035334	1.19	cps
Thallium	203-1	92	92	42	75	38.49	cps
Thallium	205-1	233	217	175	208	14.42	cps
Tin	118-1	392	492	400	428	12.97	cps
Titanium	47-1	758	900	925	861	10.44	cps
Uranium	238-1	383	458	358	400	13.01	cps
Vanadium	51-2	190	190	157	179	10.76	cps
Yttrium	89-2	1796989	1783810	1810373	1797057	0.74	cps
Yttrium	89-1	11383003	11177948	11160019	11240323	1.10	cps
Zinc	66-2	20147	20137	19600	19962	1.57	cps
Zirconium	90-1	800	883	800	828	5.81	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-33	Instrumnet Name :	P7
Client Sample ID :	X02901CR000110.1F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:17:40	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	217	206	16.88	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:21:12	DataFile Name :	338CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	167	133	156	12.37	cps
Antimony	121-1	108	75	58	81	31.60	cps
Arsenic	75-2	7	7	13	9	34.60	cps
Barium	135-1	1000	908	892	933	6.25	cps
Barium	137-1	1542	1834	1750	1709	8.79	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7151755	7065694	7002082	7073177	1.06	cps
Bismuth	209-2	4721514	4779354	4865559	4788809	1.51	cps
Boron	10-1	58	67	58	61	7.87	cps
Boron	11-1	417	358	308	361	15.01	cps
Cadmium	106-1	3117	3200	2759	3025	7.76	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Cadmium	111-1	2177	2240	1931	2116	7.72	cps
Calcium	43-1	450	542	425	472	13.01	cps
Calcium	44-1	23720	23904	24054	23892	0.70	cps
Chromium	52-2	2074	2087	2167	2109	2.39	cps
Cobalt	59-2	160	157	200	172	14.00	cps
Copper	63-2	2467	2464	2370	2434	2.25	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	42	42	33	43.30	cps
Erbium	164-2	27	30	23	27	12.51	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	58	100	92	83	26.46	cps
Holmium	165-2	6535763	6611504	6663658	6603642	0.97	cps
Holmium	165-1	11627521	11742264	11505454	11625080	1.02	cps
Indium	115-1	9690539	9777756	9638388	9702228	0.73	cps
Indium	115-2	2039720	2082502	2101387	2074536	1.52	cps
Iron	56-2	6546	6752	6685	6661	1.58	cps
Iron	57-2	128	111	189	143	28.72	cps
Lead	206-1	3825199	3848213	3759526	3810979	1.21	cps
Lead	207-1	3449951	3451055	3396026	3432344	0.92	cps
Lead	208-1	15579834	15426038	15347553	15451142	0.76	cps
Lithium	6-1	228545	233413	226937	229631	1.47	cps
Magnesium	24-2	350	325	233	303	20.29	cps
Manganese	55-2	773	853	827	818	4.98	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:21:12	DataFile Name :	338CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	333	300	286	19.39	cps
Molybdenum	95-1	100	133	75	103	28.48	cps
Molybdenum	96-1	217	200	108	175	33.33	cps
Molybdenum	97-1	25	75	83	61	51.63	cps
Molybdenum	98-1	167	200	208	192	11.50	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	90	63	80	18.17	cps
Phosphorus	31-2	208	217	283	236	17.41	cps
Potassium	39-2	39980	39629	40748	40119	1.43	cps
Rhodium	103-2	4866635	4888657	4965058	4906783	1.05	cps
Rhodium	103-1	9130210	9036282	8918116	9028202	1.18	cps
Scandium	45-1	5997627	6100457	6004434	6034173	0.95	cps
Scandium	45-2	312280	314908	315154	314114	0.51	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	94	93	89	92	3.08	cps
Selenium	82-1	160	207	118	161	27.74	cps
Silicon	28-1	865561	875354	872906	871274	0.58	cps
Silver	109-1	42	50	50	47	10.18	cps
Silver	107-1	108	75	133	106	27.73	cps
Sodium	23-2	31809	32787	34265	32954	3.75	cps
Strontium	86-1	1033	992	1150	1058	7.76	cps
Strontium	88-1	858	908	792	853	6.86	cps
Sulfur	34-1	498561	492896	493312	494923	0.64	cps
Terbium	159-1	12123104	12373182	12097145	12197810	1.25	cps
Terbium	159-2	6609002	6703131	6690356	6667496	0.77	cps
Thallium	203-1	175	75	100	117	44.61	cps
Thallium	205-1	325	167	200	231	36.20	cps
Tin	118-1	833	975	950	920	8.22	cps
Titanium	47-1	133	125	225	161	34.44	cps
Uranium	238-1	33	42	58	44	28.64	cps
Vanadium	51-2	10	23	13	16	44.60	cps
Yttrium	89-2	1691513	1702406	1728813	1707577	1.12	cps
Yttrium	89-1	10499298	10677797	10413499	10530198	1.28	cps
Zinc	66-2	3661	3807	3604	3691	2.84	cps
Zirconium	90-1	733	625	617	658	9.89	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:21:12	DataFile Name :	338CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	142	117	21.43	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:24:44	DataFile Name :	339CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	42	56	31.22	cps
Antimony	121-1	25	58	42	42	40.00	cps
Arsenic	75-2	13	9	7	10	28.61	cps
Barium	135-1	25	25	8	19	49.50	cps
Barium	137-1	58	17	50	42	52.91	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7037467	7129397	6990289	7052384	1.00	cps
Bismuth	209-2	4828555	4771235	4808599	4802796	0.61	cps
Boron	10-1	50	67	42	53	24.12	cps
Boron	11-1	250	267	300	272	9.35	cps
Cadmium	106-1	3000	2817	2950	2923	3.24	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	2100	1966	2062	2043	3.38	cps
Calcium	43-1	233	192	142	189	24.30	cps
Calcium	44-1	18863	19681	19497	19347	2.22	cps
Chromium	52-2	1933	2160	2104	2066	5.71	cps
Cobalt	59-2	107	90	83	93	12.88	cps
Copper	63-2	1197	1257	1120	1191	5.75	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	23	23	17	21	18.21	cps
Gadolinium	160-2	27	47	27	33	34.64	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Holmium	165-2	6664756	6559100	6677246	6633701	0.98	cps
Holmium	165-1	11521502	11619601	11645738	11595613	0.56	cps
Indium	115-1	9754652	9809765	9867114	9810511	0.57	cps
Indium	115-2	2087738	2109149	2085257	2094048	0.63	cps
Iron	56-2	5551	5329	5890	5590	5.06	cps
Iron	57-2	72	111	111	98	22.88	cps
Lead	206-1	1000	1150	1061	1070	7.05	cps
Lead	207-1	939	800	945	895	9.15	cps
Lead	208-1	4150	4123	3989	4087	2.11	cps
Lithium	6-1	225330	227240	226370	226313	0.42	cps
Magnesium	24-2	192	133	108	144	29.61	cps
Manganese	55-2	70	80	60	70	14.29	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:24:44	DataFile Name :	339CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	200	225	233	16.37	cps
Molybdenum	95-1	17	33	67	39	65.47	cps
Molybdenum	96-1	58	83	75	72	17.62	cps
Molybdenum	97-1	33	8	25	22	57.29	cps
Molybdenum	98-1	17	42	50	36	48.03	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	97	77	77	26.09	cps
Phosphorus	31-2	250	350	167	256	35.92	cps
Potassium	39-2	39336	38141	40189	39222	2.62	cps
Rhodium	103-2	4920498	4917300	4933559	4923786	0.17	cps
Rhodium	103-1	8964906	8980720	8906735	8950787	0.44	cps
Scandium	45-1	5996561	6052873	6054521	6034652	0.55	cps
Scandium	45-2	318153	316621	314540	316438	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	63	104	84	24.30	cps
Selenium	82-1	69	189	213	157	49.15	cps
Silicon	28-1	868459	872817	873837	871704	0.33	cps
Silver	109-1	25	58	25	36	53.30	cps
Silver	107-1	58	50	33	47	26.97	cps
Sodium	23-2	30882	31300	30557	30913	1.21	cps
Strontium	86-1	842	908	833	861	4.77	cps
Strontium	88-1	158	158	225	181	21.32	cps
Sulfur	34-1	496384	493190	492389	493988	0.43	cps
Terbium	159-1	12295784	12557747	12453620	12435717	1.06	cps
Terbium	159-2	6660486	6746149	6706008	6704214	0.64	cps
Thallium	203-1	50	58	25	44	39.04	cps
Thallium	205-1	150	167	117	144	17.63	cps
Tin	118-1	675	700	758	711	6.01	cps
Titanium	47-1	175	167	142	161	10.77	cps
Uranium	238-1	50	42	58	50	16.67	cps
Vanadium	51-2	17	7	0	8	107.84	cps
Yttrium	89-2	1712282	1701474	1728389	1714048	0.79	cps
Yttrium	89-1	10482197	10432065	10667444	10527235	1.18	cps
Zinc	66-2	217	157	157	177	19.61	cps
Zirconium	90-1	842	575	692	703	19.02	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:24:44	DataFile Name :	339CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	42	183	122	59.57	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-34 Instrumnet Name : P7
 Client Sample ID : X02901CR000115.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:28:16 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	850	708	750	11.60	cps
Antimony	121-1	992	750	725	822	17.91	cps
Arsenic	75-2	165	165	150	160	5.35	cps
Barium	135-1	59888	59487	59654	59676	0.34	cps
Barium	137-1	104794	103919	104803	104505	0.49	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7730888	7445670	7479081	7551880	2.06	cps
Bismuth	209-2	4963046	5012677	5065116	5013613	1.02	cps
Boron	10-1	925	958	1000	961	3.91	cps
Boron	11-1	5635	5601	5726	5654	1.15	cps
Cadmium	106-1	3150	3050	3342	3181	4.66	cps
Cadmium	108-1	75	71	38	61	33.63	cps
Cadmium	111-1	2315	2273	2547	2378	6.19	cps
Calcium	43-1	334532	327157	329057	330249	1.16	cps
Calcium	44-1	5374204	5367461	5374233	5371966	0.07	cps
Chromium	52-2	1533	1517	1373	1475	5.97	cps
Cobalt	59-2	257	197	260	238	14.99	cps
Copper	63-2	1152302	1150933	1149388	1150874	0.13	cps
Dysprosium	156-2	13	30	10	18	60.28	cps
Dysprosium	156-1	17	25	33	25	33.34	cps
Erbium	164-1	142	42	67	83	62.45	cps
Erbium	164-2	37	33	43	38	13.48	cps
Gadolinium	160-2	63	53	40	52	22.41	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Holmium	165-2	6925210	6928068	6945959	6933079	0.16	cps
Holmium	165-1	12652871	12322670	12474604	12483382	1.32	cps
Indium	115-1	10408591	10338814	10421291	10389565	0.43	cps
Indium	115-2	2169495	2194084	2218076	2193885	1.11	cps
Iron	56-2	127348	132801	129759	129969	2.10	cps
Iron	57-2	3206	3100	3039	3115	2.71	cps
Lead	206-1	18480	19387	18864	18910	2.41	cps
Lead	207-1	16144	15537	16149	15943	2.21	cps
Lead	208-1	74545	73252	73525	73774	0.92	cps
Lithium	6-1	244185	243161	245931	244426	0.57	cps
Magnesium	24-2	692950	699953	688476	693793	0.83	cps
Manganese	55-2	22107	22274	22327	22236	0.52	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-34	Instrumnet Name :	P7
Client Sample ID :	X02901CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:28:16	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	683	725	731	6.88	cps
Molybdenum	95-1	783	783	792	786	0.61	cps
Molybdenum	96-1	750	1000	875	875	14.29	cps
Molybdenum	97-1	533	575	475	528	9.52	cps
Molybdenum	98-1	1467	1233	1300	1333	9.01	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	7	10	23	13	66.12	cps
Nickel	60-2	2184	2280	2280	2248	2.48	cps
Phosphorus	31-2	4176	4534	4476	4395	4.38	cps
Potassium	39-2	294321	297784	294885	295664	0.63	cps
Rhodium	103-2	5067063	5163599	5190821	5140494	1.27	cps
Rhodium	103-1	9721211	9533830	9537233	9597425	1.12	cps
Scandium	45-1	6594696	6432911	6474413	6500673	1.29	cps
Scandium	45-2	333909	336039	331703	333884	0.65	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	111	104	107	3.44	cps
Selenium	82-1	65	136	94	99	36.36	cps
Silicon	28-1	6423900	6272148	6356485	6350844	1.20	cps
Silver	109-1	558	558	367	494	22.38	cps
Silver	107-1	483	650	517	550	16.04	cps
Sodium	23-2	7138624	7202693	7188791	7176703	0.47	cps
Strontium	86-1	124461	120949	121334	122248	1.58	cps
Strontium	88-1	1069660	1076675	1064292	1070209	0.58	cps
Sulfur	34-1	607630	599980	592025	599878	1.30	cps
Terbium	159-1	13353946	13286970	13276888	13305935	0.31	cps
Terbium	159-2	7209261	7163498	7118393	7163717	0.63	cps
Thallium	203-1	92	67	50	69	30.20	cps
Thallium	205-1	208	92	242	181	43.62	cps
Tin	118-1	500	400	483	461	11.62	cps
Titanium	47-1	1696	642	717	1018	57.76	cps
Uranium	238-1	350	333	225	303	22.42	cps
Vanadium	51-2	170	173	117	153	20.74	cps
Yttrium	89-2	1792871	1813668	1823704	1810081	0.87	cps
Yttrium	89-1	11398054	11199868	11295032	11297651	0.88	cps
Zinc	66-2	144986	145541	143639	144722	0.68	cps
Zirconium	90-1	900	850	783	845	6.93	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-34	Instrumnet Name :	P7
Client Sample ID :	X02901CR000115.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:28:16	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	192	175	16.50	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-35 Instrumnet Name : P7
 Client Sample ID : X02901CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:31:48 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1100	1342	1233	9.95	cps
Antimony	121-1	925	783	933	881	9.57	cps
Arsenic	75-2	170	169	148	162	7.59	cps
Barium	135-1	59914	60959	60943	60605	0.99	cps
Barium	137-1	106331	105306	107271	106302	0.92	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7573982	7593300	7537913	7568399	0.37	cps
Bismuth	209-2	4975931	5035917	5090989	5034279	1.14	cps
Boron	10-1	775	942	1083	933	16.54	cps
Boron	11-1	5368	5810	5543	5573	3.99	cps
Cadmium	106-1	3042	2792	2859	2898	4.47	cps
Cadmium	108-1	38	25	17	26	39.73	cps
Cadmium	111-1	2187	1999	2085	2090	4.48	cps
Calcium	43-1	346986	336883	337698	340522	1.65	cps
Calcium	44-1	5631591	5592720	5609689	5611333	0.35	cps
Chromium	52-2	1513	1390	1517	1473	4.90	cps
Cobalt	59-2	233	290	237	253	12.55	cps
Copper	63-2	1086175	1100380	1102018	1096191	0.79	cps
Dysprosium	156-2	20	7	23	17	52.90	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	75	75	75	75	0.00	cps
Erbium	164-2	17	47	33	32	46.65	cps
Gadolinium	160-2	53	40	33	42	24.12	cps
Gadolinium	160-1	67	108	58	78	34.44	cps
Holmium	165-2	6940668	7052864	6957625	6983719	0.87	cps
Holmium	165-1	12374026	12412033	12522769	12436276	0.62	cps
Indium	115-1	10399880	10312870	10317657	10343469	0.47	cps
Indium	115-2	2197872	2207740	2183656	2196423	0.55	cps
Iron	56-2	214038	218709	219283	217343	1.32	cps
Iron	57-2	5479	5612	5612	5568	1.38	cps
Lead	206-1	23159	22648	21574	22460	3.60	cps
Lead	207-1	19621	19331	19442	19465	0.75	cps
Lead	208-1	89362	88611	88608	88860	0.49	cps
Lithium	6-1	241218	241551	241226	241332	0.08	cps
Magnesium	24-2	712006	708891	714618	711838	0.40	cps
Manganese	55-2	34367	35162	34925	34818	1.17	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-35 Instrumnet Name : P7
 Client Sample ID : X02901CR000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:31:48 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	967	992	1014	6.06	cps
Molybdenum	95-1	1300	1300	1275	1292	1.12	cps
Molybdenum	96-1	1317	1367	1308	1331	2.37	cps
Molybdenum	97-1	733	742	833	770	7.21	cps
Molybdenum	98-1	2009	2034	2125	2056	2.99	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	2797	2720	2657	2725	2.57	cps
Phosphorus	31-2	4017	4034	4768	4273	10.03	cps
Potassium	39-2	300999	301934	303770	302234	0.47	cps
Rhodium	103-2	5077811	5127511	5131222	5112181	0.58	cps
Rhodium	103-1	9576740	9594797	9568395	9579977	0.14	cps
Scandium	45-1	6539087	6460556	6461141	6486928	0.70	cps
Scandium	45-2	329761	332295	330960	331005	0.38	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	109	106	120	112	6.90	cps
Selenium	82-1	149	148	147	148	0.71	cps
Silicon	28-1	6500320	6452364	6495536	6482740	0.41	cps
Silver	109-1	608	783	700	697	12.56	cps
Silver	107-1	800	858	808	822	3.84	cps
Sodium	23-2	7560252	7486030	7584650	7543644	0.68	cps
Strontium	86-1	127990	127127	129547	128221	0.96	cps
Strontium	88-1	1110743	1105205	1115580	1110509	0.47	cps
Sulfur	34-1	606437	594712	594336	598495	1.15	cps
Terbium	159-1	13174031	13028204	13154536	13118924	0.60	cps
Terbium	159-2	7000751	7134875	7054437	7063354	0.96	cps
Thallium	203-1	67	100	108	92	24.05	cps
Thallium	205-1	100	208	175	161	34.44	cps
Tin	118-1	500	550	525	525	4.76	cps
Titanium	47-1	725	892	658	758	15.85	cps
Uranium	238-1	292	333	408	344	17.17	cps
Vanadium	51-2	197	180	223	200	10.93	cps
Yttrium	89-2	1799717	1805283	1831551	1812184	0.94	cps
Yttrium	89-1	11277577	11168160	11245021	11230253	0.50	cps
Zinc	66-2	145587	147530	149055	147391	1.18	cps
Zirconium	90-1	783	808	792	795	1.60	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-35	Instrumnet Name :	P7
Client Sample ID :	X02901CR000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:31:48	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	108	128	16.41	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-36 Instrumnet Name : P7
 Client Sample ID : X02901CR000119.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:35:19 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	467	650	606	20.29	cps
Antimony	121-1	883	975	867	908	6.42	cps
Arsenic	75-2	150	157	130	146	9.87	cps
Barium	135-1	56934	57613	56959	57169	0.67	cps
Barium	137-1	100328	101671	101420	101140	0.71	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7538223	7412035	7383284	7444514	1.11	cps
Bismuth	209-2	4946035	5022523	5012602	4993720	0.83	cps
Boron	10-1	917	1117	1208	1081	13.80	cps
Boron	11-1	6402	6268	6543	6404	2.15	cps
Cadmium	106-1	3351	2884	3317	3184	8.18	cps
Cadmium	108-1	92	67	63	74	21.43	cps
Cadmium	111-1	2869	2555	2862	2762	6.48	cps
Calcium	43-1	313351	312175	317359	314295	0.86	cps
Calcium	44-1	5126266	5109899	5135948	5124038	0.26	cps
Chromium	52-2	1493	1493	1340	1442	6.14	cps
Cobalt	59-2	1787	1930	1887	1868	3.94	cps
Copper	63-2	1514457	1552283	1547330	1538023	1.34	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	75	92	33	67	45.07	cps
Erbium	164-2	43	33	27	34	24.35	cps
Gadolinium	160-2	40	43	50	44	11.46	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	6833874	6924950	6907024	6888616	0.70	cps
Holmium	165-1	12319685	12404434	12230598	12318239	0.71	cps
Indium	115-1	10407043	10251948	10178021	10279004	1.14	cps
Indium	115-2	2169492	2162916	2160192	2164200	0.22	cps
Iron	56-2	203099	205069	202901	203690	0.59	cps
Iron	57-2	5107	5307	5440	5284	3.18	cps
Lead	206-1	13302	13785	13274	13453	2.14	cps
Lead	207-1	11505	10682	10988	11059	3.76	cps
Lead	208-1	52776	51685	50488	51650	2.22	cps
Lithium	6-1	242716	241774	239173	241221	0.76	cps
Magnesium	24-2	671653	670882	676412	672983	0.45	cps
Manganese	55-2	28237	28638	28221	28365	0.83	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-36	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:35:19	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	525	517	553	10.04	cps
Molybdenum	95-1	483	433	375	431	12.59	cps
Molybdenum	96-1	625	667	575	622	7.38	cps
Molybdenum	97-1	325	383	350	353	8.30	cps
Molybdenum	98-1	692	700	808	733	8.88	cps
Neodymium	150-1	53	27	33	38	36.74	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	7312	7562	7485	7453	1.72	cps
Phosphorus	31-2	3434	3634	3642	3570	3.30	cps
Potassium	39-2	287987	283554	285446	285662	0.78	cps
Rhodium	103-2	5017373	5083437	5056720	5052510	0.66	cps
Rhodium	103-1	9547613	9405123	9516365	9489700	0.79	cps
Scandium	45-1	6440595	6381087	6461243	6427642	0.65	cps
Scandium	45-2	327053	324604	330114	327257	0.84	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	102	91	101	10.07	cps
Selenium	82-1	135	182	191	169	17.81	cps
Silicon	28-1	6204745	6253511	6180546	6212934	0.60	cps
Silver	109-1	533	500	525	519	3.34	cps
Silver	107-1	508	625	708	614	16.36	cps
Sodium	23-2	7022736	7063176	7111530	7065814	0.63	cps
Strontium	86-1	118241	113816	115780	115946	1.91	cps
Strontium	88-1	1008850	995240	1013423	1005838	0.94	cps
Sulfur	34-1	591916	591747	593508	592390	0.16	cps
Terbium	159-1	13173622	13243479	13117839	13178313	0.48	cps
Terbium	159-2	7023875	6959217	7039692	7007595	0.61	cps
Thallium	203-1	42	142	42	75	76.98	cps
Thallium	205-1	225	208	125	186	28.79	cps
Tin	118-1	517	508	492	506	2.52	cps
Titanium	47-1	575	650	650	625	6.93	cps
Uranium	238-1	200	108	300	203	47.28	cps
Vanadium	51-2	117	97	130	114	14.66	cps
Yttrium	89-2	1775621	1799233	1778853	1784569	0.72	cps
Yttrium	89-1	11153635	11037410	11115261	11102102	0.53	cps
Zinc	66-2	285113	287465	287434	286671	0.47	cps
Zirconium	90-1	825	708	917	817	12.79	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-36	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:35:19	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	150	153	19.15	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-37 Instrumnet Name : P7
 Client Sample ID : X02901CR000119.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:38:50 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	908	992	900	10.68	cps
Antimony	121-1	1117	1033	1042	1064	4.31	cps
Arsenic	75-2	131	135	141	136	3.43	cps
Barium	135-1	57687	60030	59947	59221	2.25	cps
Barium	137-1	102745	102151	102579	102491	0.30	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	7470195	7636747	7428259	7511733	1.47	cps
Bismuth	209-2	4980406	4981542	5024095	4995348	0.50	cps
Boron	10-1	1008	942	1100	1017	7.82	cps
Boron	11-1	6093	5768	6210	6024	3.80	cps
Cadmium	106-1	3267	3559	3075	3301	7.38	cps
Cadmium	108-1	25	38	29	31	20.83	cps
Cadmium	111-1	2374	2548	2207	2376	7.17	cps
Calcium	43-1	335815	333490	337616	335641	0.62	cps
Calcium	44-1	5490241	5504383	5461557	5485393	0.40	cps
Chromium	52-2	1403	1437	1493	1445	3.15	cps
Cobalt	59-2	690	820	787	766	8.82	cps
Copper	63-2	1095280	1095962	1108903	1100048	0.70	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	58	92	42	64	39.85	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	30	40	43	38	18.36	cps
Gadolinium	160-1	67	92	100	86	20.14	cps
Holmium	165-2	6905663	6894572	6844377	6881537	0.47	cps
Holmium	165-1	12367139	12314015	12541411	12407522	0.96	cps
Indium	115-1	10280897	10273330	10222217	10258815	0.31	cps
Indium	115-2	2153410	2165310	2165225	2161315	0.32	cps
Iron	56-2	202412	203087	203873	203124	0.36	cps
Iron	57-2	4962	4951	5240	5051	3.24	cps
Lead	206-1	41388	44491	42669	42849	3.64	cps
Lead	207-1	36150	35704	35994	35949	0.63	cps
Lead	208-1	164845	167240	166200	166095	0.72	cps
Lithium	6-1	244773	242778	242760	243437	0.48	cps
Magnesium	24-2	698538	705545	698264	700782	0.59	cps
Manganese	55-2	30712	30261	31397	30790	1.86	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-37	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:38:50	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	875	1067	997	10.65	cps
Molybdenum	95-1	1192	1258	1350	1267	6.28	cps
Molybdenum	96-1	1242	1508	1533	1428	11.32	cps
Molybdenum	97-1	858	575	775	736	19.78	cps
Molybdenum	98-1	1934	2117	1867	1972	6.56	cps
Neodymium	150-1	20	40	13	24	56.78	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	4307	4351	4181	4280	2.06	cps
Phosphorus	31-2	3442	3326	3442	3403	1.98	cps
Potassium	39-2	288532	289510	292763	290268	0.76	cps
Rhodium	103-2	5065171	5086439	5089725	5080445	0.26	cps
Rhodium	103-1	9667685	9475888	9585787	9576454	1.00	cps
Scandium	45-1	6500100	6386457	6472293	6452950	0.92	cps
Scandium	45-2	326632	327153	329519	327768	0.47	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	119	109	102	110	7.60	cps
Selenium	82-1	182	73	163	140	41.82	cps
Silicon	28-1	6562862	6558053	6638789	6586568	0.69	cps
Silver	109-1	542	558	542	547	1.76	cps
Silver	107-1	733	725	567	675	13.91	cps
Sodium	23-2	7330532	7367666	7348471	7348890	0.25	cps
Strontium	86-1	125015	124444	121494	123651	1.53	cps
Strontium	88-1	1077759	1062287	1061323	1067123	0.86	cps
Sulfur	34-1	596851	600800	597926	598526	0.34	cps
Terbium	159-1	13330313	13034169	13296734	13220405	1.23	cps
Terbium	159-2	7001068	7051939	7094223	7049077	0.66	cps
Thallium	203-1	100	83	75	86	14.78	cps
Thallium	205-1	217	133	150	167	26.46	cps
Tin	118-1	658	650	592	633	5.73	cps
Titanium	47-1	550	675	467	564	18.59	cps
Uranium	238-1	417	300	342	353	16.76	cps
Vanadium	51-2	127	173	200	167	22.27	cps
Yttrium	89-2	1771549	1780779	1778029	1776786	0.27	cps
Yttrium	89-1	11258910	11161888	11220727	11213842	0.44	cps
Zinc	66-2	325729	325693	328265	326562	0.45	cps
Zirconium	90-1	567	692	758	672	14.48	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-37	Instrumnet Name :	P7
Client Sample ID :	X02901CR000119.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:38:50	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	150	147	3.27	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-38 Instrumnet Name : P7
 Client Sample ID : X02901CR000122.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:42:21 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	542	558	572	6.88	cps
Antimony	121-1	825	692	600	706	16.04	cps
Arsenic	75-2	156	144	113	138	16.05	cps
Barium	135-1	55144	54574	54918	54879	0.52	cps
Barium	137-1	96266	96676	95301	96081	0.73	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7550148	7517084	7341078	7469437	1.50	cps
Bismuth	209-2	4979747	4991656	4997556	4989653	0.18	cps
Boron	10-1	1000	942	1042	995	5.05	cps
Boron	11-1	5543	5543	5443	5510	1.05	cps
Cadmium	106-1	2992	3159	2850	3000	5.14	cps
Cadmium	108-1	38	17	46	33	45.06	cps
Cadmium	111-1	2227	2366	2151	2248	4.86	cps
Calcium	43-1	303337	298196	301251	300928	0.86	cps
Calcium	44-1	5015362	4927582	4934198	4959047	0.99	cps
Chromium	52-2	1510	1427	1467	1468	2.84	cps
Cobalt	59-2	290	247	327	288	13.92	cps
Copper	63-2	1455939	1467729	1469325	1464331	0.50	cps
Dysprosium	156-2	13	17	23	18	28.64	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	50	17	67	44	57.28	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-2	47	43	63	51	20.96	cps
Gadolinium	160-1	92	100	108	100	8.33	cps
Holmium	165-2	6943393	6953745	6903589	6933576	0.38	cps
Holmium	165-1	12326343	12272679	12426140	12341721	0.63	cps
Indium	115-1	10174601	10176017	10240274	10196964	0.37	cps
Indium	115-2	2147053	2183125	2181135	2170438	0.93	cps
Iron	56-2	57843	60744	57969	58852	2.79	cps
Iron	57-2	1489	1589	1539	1539	3.25	cps
Lead	206-1	10994	10627	10532	10718	2.27	cps
Lead	207-1	9142	8542	9031	8905	3.59	cps
Lead	208-1	42884	40648	42072	41868	2.70	cps
Lithium	6-1	246119	240874	244056	243683	1.08	cps
Magnesium	24-2	646711	646557	643783	645684	0.26	cps
Manganese	55-2	19350	19900	19794	19681	1.48	cps

LB Number : LB85378 Operator : Jaswal
 Lab Sample ID : I1212-38 Instrumnet Name : P7
 Client Sample ID : X02901CR000122.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-17 11:42:21 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	692	583	603	13.43	cps
Molybdenum	95-1	525	483	442	483	8.62	cps
Molybdenum	96-1	692	483	533	569	19.10	cps
Molybdenum	97-1	300	317	408	342	17.07	cps
Molybdenum	98-1	933	767	875	858	9.85	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	15745	15549	15795	15696	0.83	cps
Phosphorus	31-2	4459	4109	4084	4217	4.97	cps
Potassium	39-2	280556	284759	279928	281748	0.93	cps
Rhodium	103-2	5052760	5063227	5093587	5069858	0.42	cps
Rhodium	103-1	9498953	9542283	9488175	9509804	0.30	cps
Scandium	45-1	6465135	6373751	6333326	6390737	1.06	cps
Scandium	45-2	326597	328600	328893	328030	0.38	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	78	98	90	12.04	cps
Selenium	82-1	104	206	-17	98	114.53	cps
Silicon	28-1	6132078	5996146	6157783	6095336	1.42	cps
Silver	109-1	575	450	492	506	12.59	cps
Silver	107-1	667	717	575	653	11.01	cps
Sodium	23-2	6801685	6737533	6639987	6726401	1.21	cps
Strontium	86-1	114839	115007	113546	114464	0.70	cps
Strontium	88-1	983625	993038	986064	987576	0.49	cps
Sulfur	34-1	592883	589403	593516	591934	0.37	cps
Terbium	159-1	13069869	13087821	12970459	13042716	0.48	cps
Terbium	159-2	6938417	7051381	6979279	6989693	0.82	cps
Thallium	203-1	83	75	83	81	5.98	cps
Thallium	205-1	175	167	175	172	2.79	cps
Tin	118-1	183	408	292	294	38.22	cps
Titanium	47-1	725	742	633	700	8.33	cps
Uranium	238-1	300	258	142	233	35.18	cps
Vanadium	51-2	147	143	133	141	4.92	cps
Yttrium	89-2	1766820	1784515	1783640	1778325	0.56	cps
Yttrium	89-1	11185585	11160989	11098684	11148419	0.40	cps
Zinc	66-2	228338	230209	229167	229238	0.41	cps
Zirconium	90-1	633	733	742	703	8.58	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	I1212-38	Instrumnet Name :	P7
Client Sample ID :	X02901CR000122.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:42:21	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	150	144	17.63	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:45:53	DataFile Name :	345CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	150	208	164	24.03	cps
Antimony	121-1	67	67	50	61	15.75	cps
Arsenic	75-2	7	7	15	10	43.26	cps
Barium	135-1	1442	1358	1317	1372	4.64	cps
Barium	137-1	2200	2334	2284	2273	2.96	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7206684	7109197	7029641	7115174	1.25	cps
Bismuth	209-2	4704480	4832142	4804278	4780300	1.40	cps
Boron	10-1	75	50	25	50	50.00	cps
Boron	11-1	383	342	367	364	5.76	cps
Cadmium	106-1	3000	2900	2809	2903	3.30	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	2104	2036	1964	2035	3.44	cps
Calcium	43-1	567	558	608	578	4.64	cps
Calcium	44-1	26074	26366	25298	25913	2.13	cps
Chromium	52-2	2130	2087	2230	2149	3.42	cps
Cobalt	59-2	143	153	170	156	8.66	cps
Copper	63-2	2987	3197	2930	3038	4.63	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	67	42	17	42	60.00	cps
Erbium	164-2	10	17	27	18	47.19	cps
Gadolinium	160-2	30	20	27	26	19.92	cps
Gadolinium	160-1	67	8	125	67	87.51	cps
Holmium	165-2	6544496	6584197	6563142	6563945	0.30	cps
Holmium	165-1	11509024	11560450	11704004	11591160	0.87	cps
Indium	115-1	9618498	9690169	9698238	9668968	0.45	cps
Indium	115-2	2029981	2076575	2046200	2050919	1.15	cps
Iron	56-2	6652	6957	6785	6798	2.25	cps
Iron	57-2	100	122	78	100	22.22	cps
Lead	206-1	3779625	3791746	3810217	3793863	0.41	cps
Lead	207-1	3428001	3414553	3428266	3423607	0.23	cps
Lead	208-1	15535029	15505223	15447058	15495770	0.29	cps
Lithium	6-1	227245	228163	229650	228353	0.53	cps
Magnesium	24-2	275	383	308	322	17.22	cps
Manganese	55-2	1233	1197	1217	1216	1.51	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:45:53	DataFile Name :	345CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	292	267	308	16.88	cps
Molybdenum	95-1	50	67	183	100	72.65	cps
Molybdenum	96-1	142	208	242	197	25.82	cps
Molybdenum	97-1	83	83	133	100	28.87	cps
Molybdenum	98-1	225	208	158	197	17.59	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	130	107	108	20.12	cps
Phosphorus	31-2	175	242	125	181	32.42	cps
Potassium	39-2	39738	42295	39871	40634	3.54	cps
Rhodium	103-2	4791335	4869040	4881852	4847409	1.01	cps
Rhodium	103-1	8933816	8909523	8964751	8936030	0.31	cps
Scandium	45-1	5962098	6035118	5950751	5982655	0.77	cps
Scandium	45-2	311457	311795	311114	311455	0.11	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	106	106	102	6.30	cps
Selenium	82-1	171	58	227	152	56.82	cps
Silicon	28-1	881897	882326	868601	877608	0.89	cps
Silver	109-1	33	50	42	42	20.00	cps
Silver	107-1	58	83	117	86	33.98	cps
Sodium	23-2	32185	31877	31150	31737	1.68	cps
Strontium	86-1	883	1133	1008	1008	12.40	cps
Strontium	88-1	1175	992	975	1047	10.60	cps
Sulfur	34-1	486787	488480	490042	488436	0.33	cps
Terbium	159-1	12037336	12319916	12353041	12236765	1.42	cps
Terbium	159-2	6735914	6579261	6570955	6628710	1.40	cps
Thallium	203-1	133	67	83	94	36.73	cps
Thallium	205-1	250	192	217	219	13.33	cps
Tin	118-1	750	833	892	825	8.63	cps
Titanium	47-1	258	225	183	222	16.91	cps
Uranium	238-1	83	58	58	67	21.65	cps
Vanadium	51-2	10	20	23	18	39.03	cps
Yttrium	89-2	1672771	1687158	1675097	1678342	0.46	cps
Yttrium	89-1	10354558	10514804	10532138	10467167	0.94	cps
Zinc	66-2	4081	4334	4127	4181	3.23	cps
Zirconium	90-1	650	675	492	606	16.42	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:45:53	DataFile Name :	345CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	125	128	16.41	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:49:25	DataFile Name :	346CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	67	25	61	55.11	cps
Antimony	121-1	50	58	75	61	20.83	cps
Arsenic	75-2	6	2	9	6	66.68	cps
Barium	135-1	8	8	33	17	86.62	cps
Barium	137-1	25	67	17	36	74.18	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7259765	7273326	7171253	7234781	0.77	cps
Bismuth	209-2	4751600	4800782	4831258	4794547	0.84	cps
Boron	10-1	83	25	42	50	60.09	cps
Boron	11-1	300	258	183	247	23.92	cps
Cadmium	106-1	2850	3025	2850	2909	3.47	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1992	2117	1994	2034	3.53	cps
Calcium	43-1	175	200	175	183	7.87	cps
Calcium	44-1	18671	18688	18621	18660	0.19	cps
Chromium	52-2	2050	2064	2010	2041	1.36	cps
Cobalt	59-2	107	140	117	121	14.12	cps
Copper	63-2	1153	1073	1160	1129	4.27	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	37	17	40	31	40.56	cps
Gadolinium	160-1	75	67	92	78	16.37	cps
Holmium	165-2	6613819	6632565	6644511	6630298	0.23	cps
Holmium	165-1	11766243	11774554	11746614	11762470	0.12	cps
Indium	115-1	9818739	9758700	9645424	9740954	0.90	cps
Indium	115-2	2067318	2071717	2064998	2068011	0.17	cps
Iron	56-2	5112	5207	5157	5158	0.92	cps
Iron	57-2	89	106	156	117	29.74	cps
Lead	206-1	911	978	883	924	5.25	cps
Lead	207-1	911	895	839	882	4.29	cps
Lead	208-1	3778	3995	3611	3795	5.07	cps
Lithium	6-1	229123	227021	229351	228498	0.56	cps
Magnesium	24-2	142	167	92	133	28.64	cps
Manganese	55-2	53	20	63	46	49.80	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:49:25	DataFile Name :	346CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	250	292	256	13.18	cps
Molybdenum	95-1	50	50	67	56	17.32	cps
Molybdenum	96-1	133	50	125	103	44.66	cps
Molybdenum	97-1	25	25	17	22	21.64	cps
Molybdenum	98-1	42	75	33	50	44.10	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	53	50	57	15.57	cps
Phosphorus	31-2	158	183	275	206	29.88	cps
Potassium	39-2	39111	38651	38877	38880	0.59	cps
Rhodium	103-2	4894761	4892232	4971551	4919515	0.92	cps
Rhodium	103-1	9094794	9076274	9245813	9138960	1.02	cps
Scandium	45-1	6073451	6034153	6127516	6078373	0.77	cps
Scandium	45-2	316325	315594	318768	316896	0.52	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	104	96	94	12.06	cps
Selenium	82-1	165	114	83	121	34.44	cps
Silicon	28-1	857877	865638	860620	861378	0.46	cps
Silver	109-1	67	33	33	44	43.31	cps
Silver	107-1	117	67	50	78	44.61	cps
Sodium	23-2	29914	30173	30707	30265	1.34	cps
Strontium	86-1	883	792	1017	897	12.61	cps
Strontium	88-1	175	92	183	150	33.79	cps
Sulfur	34-1	492051	494460	491642	492718	0.31	cps
Terbium	159-1	12292767	12408451	12392982	12364734	0.51	cps
Terbium	159-2	6691217	6712845	6672599	6692220	0.30	cps
Thallium	203-1	50	42	83	58	37.80	cps
Thallium	205-1	150	33	92	92	63.64	cps
Tin	118-1	958	967	1067	997	6.05	cps
Titanium	47-1	183	200	225	203	10.34	cps
Uranium	238-1	42	67	58	56	22.91	cps
Vanadium	51-2	13	10	20	14	35.26	cps
Yttrium	89-2	1690217	1708244	1722306	1706922	0.94	cps
Yttrium	89-1	10692959	10602795	10690222	10661992	0.48	cps
Zinc	66-2	173	120	160	151	18.37	cps
Zirconium	90-1	608	433	608	550	18.37	cps

LB Number :	LB85378	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-17 11:49:25	DataFile Name :	346CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	125	114	16.90	cps