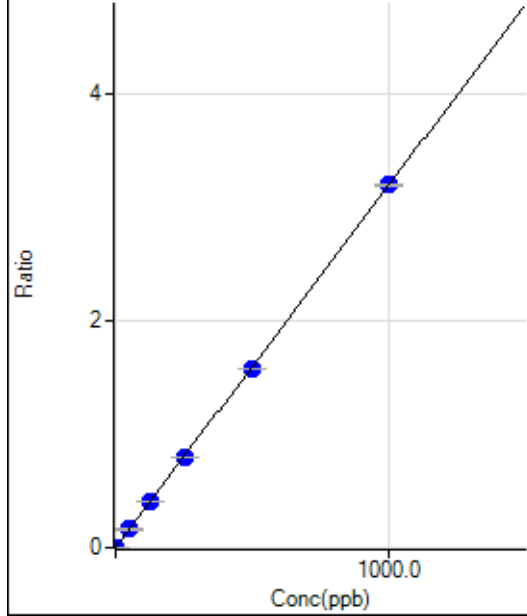


Batch Folder: D:\ICP-MS Data\P7020317..b\
Analysis File: P7020317..batch.bin
DA Date-Time: 2017-02-04 13:33:52
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB P7020317.D	S00	2017-02-03 17:35:16
2			
3	004CAL5 P7020317.D	S02	2017-02-03 17:43:45
4	005CAL5 P7020317.D	S03	2017-02-03 17:47:35
5	006CAL5 P7020317.D	S04	2017-02-03 17:51:39
6	007CAL5 P7020317.D	S05	2017-02-03 17:55:23
7	008CAL5 P7020317.D	S06	2017-02-03 17:59:04
8	009CAL5 P7020317.D	S07	2017-02-03 18:02:41
9	010CAL5 P7020317.D	S08	2017-02-03 18:06:13

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	48.15	0.0002	P	17.4
2	☐	0.100					
3	☐	1.000	0.897	796.34	0.0030	P	13.6
4	☐	50.000	50.526	42391.08	0.1614	P	0.9
5	☐	125.000	127.718	106487.89	0.4077	P	1.0
6	☐	250.000	251.009	209035.32	0.8010	P	0.4
7	☐	500.000	495.057	407665.04	1.5796	P	0.3
8	☐	1000.000	1001.854	805944.93	3.1965	P	0.5
9	☐			137.04	0.0006	P	24.7

$$y = 0.0032 * x + 1.8618E-004$$

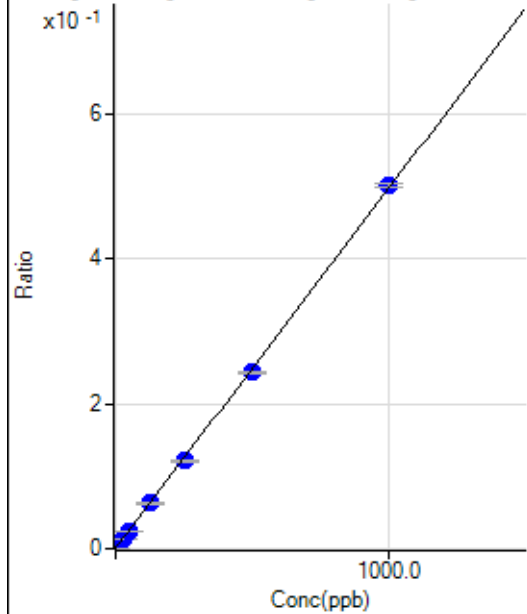
$$R = 1.0000$$

$$DL = 0.03046$$

$$BEC = 0.05836$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	127.78	0.0005	P	20.8
2	☐	2.500					
3	☐	25.000	24.397	3289.38	0.0126	P	7.2
4	☐	50.000	48.950	6504.43	0.0248	P	3.0
5	☐	125.000	124.696	16275.95	0.0623	P	1.9
6	☐	250.000	242.580	31508.77	0.1207	P	2.0
7	☐	500.000	489.294	62728.17	0.2431	P	1.3
8	☐	1000.000	1007.314	126032.33	0.4998	P	1.2
9	☐			2869.84	0.0120	P	8.4

$$y = 4.9573E-004 * x + 4.9495E-004$$

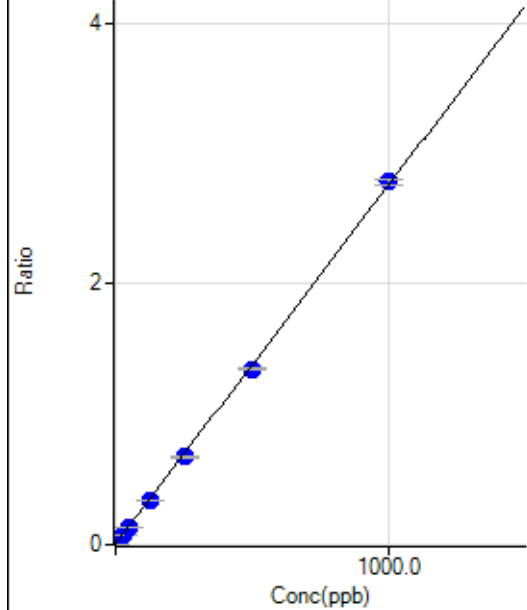
$$R = 0.9999$$

$$DL = 0.6229$$

$$BEC = 0.9984$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	875.06	0.0034	P	6.6
2	☐	2.500					
3	☐	25.000	24.010	18178.33	0.0696	P	2.4
4	☐	50.000	47.305	35136.14	0.1338	P	3.3
5	☐	125.000	122.261	88925.41	0.3404	P	0.9
6	☐	250.000	242.993	175683.23	0.6732	P	1.3
7	☐	500.000	486.922	347279.01	1.3456	P	1.0
8	☐	1000.000	1008.793	701991.14	2.7842	P	1.3
9	☐			16537.47	0.0693	P	12.1

$$y = 0.0028 * x + 0.0034$$

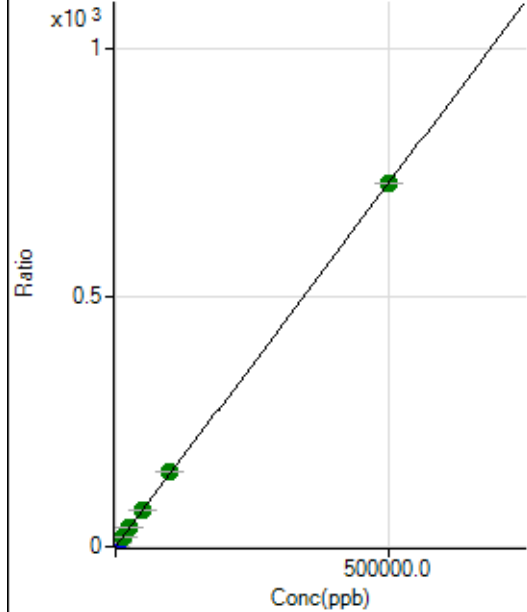
$$R = 0.9999$$

$$DL = 0.2437$$

$$BEC = 1.227$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13551.09	0.0457	P	0.5
2	☐	50.000					
3	☐	500.000	486.567	224949.16	0.7551	P	0.5
4	☐	5000.000	5331.353	2337411.56	7.8195	P	0.1
5	☐	12500.000	13127.842	5747170.92	19.1878	A	0.5
6	☐	25000.000	26226.666	11423780.72	38.2877	A	0.9
7	☐	50000.000	50728.933	22136682.96	74.0153	A	0.2
8	☐	100000.00	102709.56	45431991.64	149.8101	A	0.5
9	☐	500000.00	499304.86	221529477.1	728.0996	A	0.1

$$y = 0.0015 * x + 0.0457$$

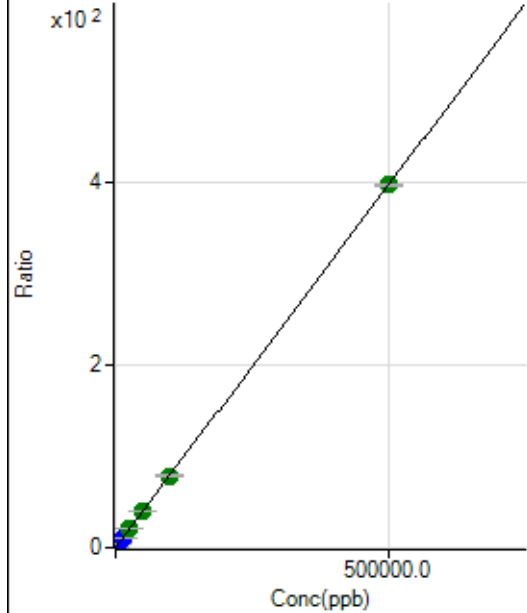
$$R = 1.0000$$

$$DL = 0.4657$$

$$BEC = 31.31$$

Weight: <None>

Min Conc: 0

24 Mg [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	250.01	0.0008	P	19.8
2	☐	50.000					
3	☐	500.000	481.409	114190.83	0.3833	P	2.9
4	☐	5000.000	5171.851	1228554.19	4.1100	P	0.6
5	☐	12500.000	12907.161	3071853.39	10.2559	P	1.0
6	☐	25000.000	25493.716	6043865.46	20.2563	A	0.3
7	☐	50000.000	49515.854	11766443.75	39.3425	A	0.5
8	☐	100000.00	99077.160	23873060.08	78.7203	A	1.1
9	☐	500000.00	500196.41	120916965.2	397.4205	A	0.3

$$y = 7.9453\text{E-}004 * x + 8.4207\text{E-}004$$

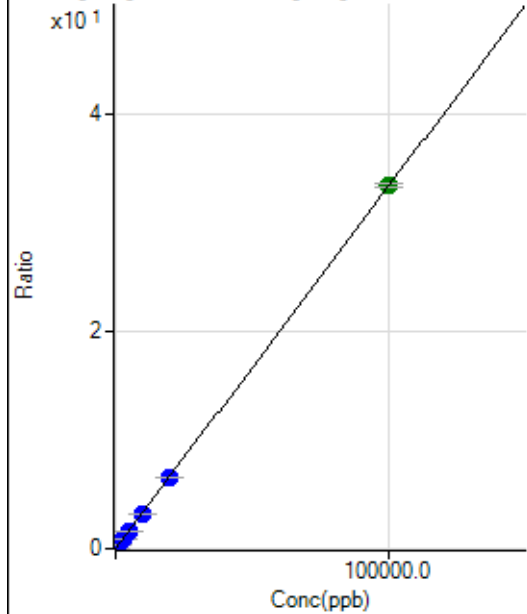
$$R = 1.0000$$

$$DL = 0.6291$$

$$BEC = 1.06$$

Weight: <None>

Min Conc: 0

27 Al [He] ISTD:45 Sc [He]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.67	0.0001	P	20.2
2	☐	2.000					
3	☐	20.000	20.996	2128.02	0.0071	P	5.2
4	☐	1000.000	997.797	99527.69	0.3329	P	0.6
5	☐	2500.000	2482.916	248092.79	0.8283	P	0.7
6	☐	5000.000	4958.658	493522.82	1.6541	P	0.6
7	☐	10000.000	9677.089	965375.19	3.2279	P	0.6
8	☐	20000.000	19545.181	1977072.83	6.5193	P	1.0
9	☐	100000.00	100125.77	10160753.26	33.3965	A	1.0

$$y = 3.3354\text{E-}004 * x + 1.4043\text{E-}004$$

$$R = 1.0000$$

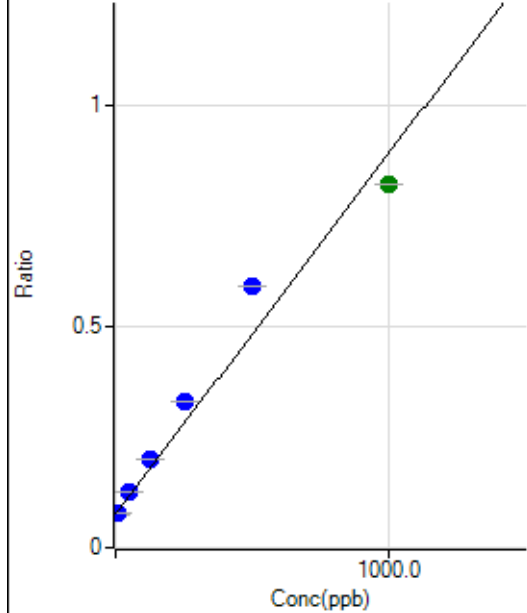
$$DL = 0.2556$$

$$BEC = 0.421$$

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	469733.21	0.0760	P	0.5
2	☐	1.000					
3	☐	10.000	2.903	494882.71	0.0784	P	0.2
4	☐	50.000	60.561	781498.47	0.1253	P	0.8
5	☐	125.000	154.479	1271949.59	0.2016	P	0.1
6	☐	250.000	311.748	2060753.32	0.3295	P	0.5
7	☐	500.000	632.704	3707876.38	0.5905	P	0.4
8	☐	1000.000	914.069	5133603.41	0.8193	A	0.2
9	☐			637558.63	0.1021	P	0.2

$$y = 8.1312\text{E-}004 * x + 0.0760$$

$$R = 0.9830$$

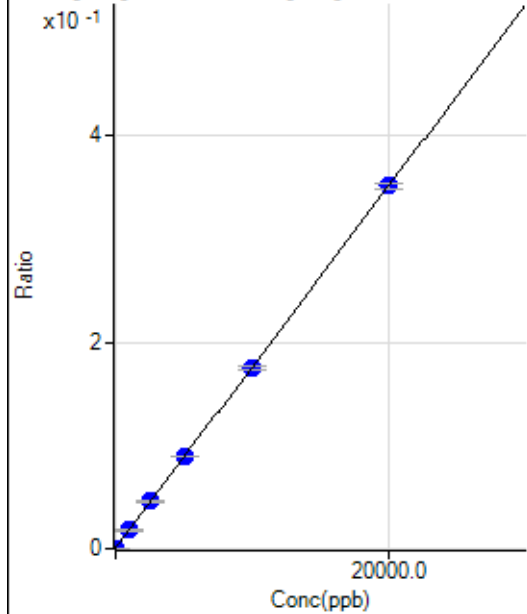
$$DL = 1.399$$

$$BEC = 93.48$$

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	-6.066	141.68	0.0005	P	21.4
2	☐	0.000					
3	☐	0.000	6.066	205.57	0.0007	P	22.3
4	☐	1000.000	1008.433	5454.02	0.0183	P	7.7
5	☐	2500.000	2573.416	13679.09	0.0457	P	1.6
6	☐	5000.000	5073.958	26696.87	0.0895	P	0.9
7	☐	10000.000	9923.804	52175.79	0.1744	P	2.5
8	☐	20000.000	20010.010	106486.69	0.3511	P	1.8
9	☐			169.45	0.0006	P	51.0

$$y = 1.7519\text{E-}005 * x + 5.8371\text{E-}004$$

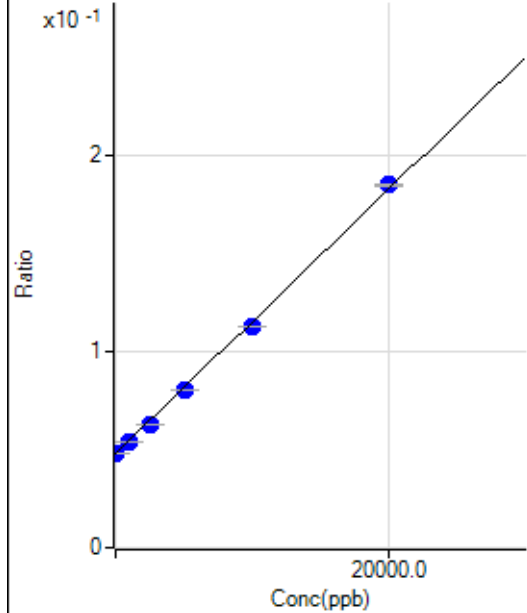
$$R = 1.0000$$

$$DL = 21.88$$

$$BEC = 33.32$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-30.652	295717.95	0.0479	P	0.4
2	☐	0.000					
3	☐	0.000	30.652	304795.13	0.0483	P	0.5
4	☐	1000.000	882.773	337062.55	0.0540	P	0.8
5	☐	2500.000	2188.524	396433.06	0.0628	P	0.3
6	☐	5000.000	4753.937	501384.21	0.0802	P	0.1
7	☐	10000.000	9566.554	707501.81	0.1127	P	0.3
8	☐	20000.000	20323.035	1161175.58	0.1853	P	0.5
9	☐			289965.11	0.0464	P	1.1

$$y = 6.7534\text{E-}006 * x + 0.0481$$

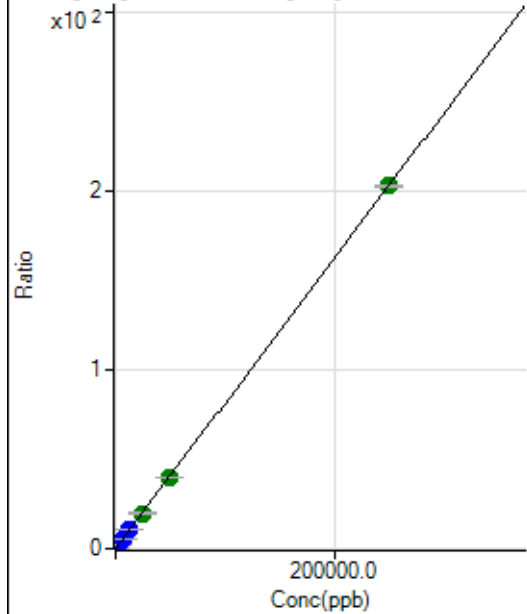
R = 0.9995

DL = 103.2

BEC = 7117

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	23714.36	0.0799	P	1.7
2	☐	50.000					
3	☐	500.000	459.757	134872.28	0.4528	P	0.9
4	☐	2500.000	2512.727	632996.08	2.1177	P	1.0
5	☐	6250.000	6309.222	1556486.08	5.1966	P	0.4
6	☐	12500.000	12628.746	3079655.67	10.3216	P	0.7
7	☐	25000.000	24409.383	5944185.20	19.8754	A	0.9
8	☐	50000.000	49280.803	12144235.00	40.0457	A	0.9
9	☐	250000.00	250194.93	61758522.91	202.9830	A	0.2

$$y = 8.1098\text{E-}004 * x + 0.0799$$

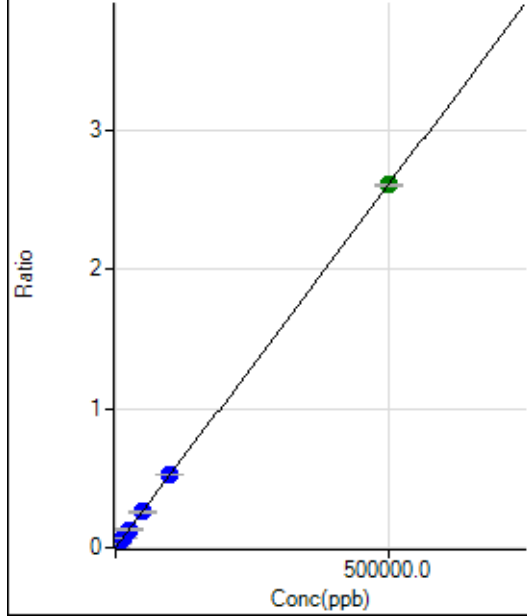
R = 1.0000

DL = 5.089

BEC = 98.52

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	272.24	0.0000	P	27.7
2	☐	50.000					
3	☐	500.000	465.345	15619.92	0.0025	P	2.1
4	☐	5000.000	4988.068	162769.44	0.0261	P	0.3
5	☐	12500.000	12448.226	410273.37	0.0650	P	0.7
6	☐	25000.000	25139.585	821166.53	0.1313	P	0.6
7	☐	50000.000	49077.217	1609287.60	0.2563	P	0.4
8	☐	100000.00	100831.34	3298971.36	0.5265	P	0.8
9	☐	500000.00	499920.47	16305831.61	2.6101	A	0.3

$$y = 5.2210\text{E-}006 * x + 4.4050\text{E-}005$$

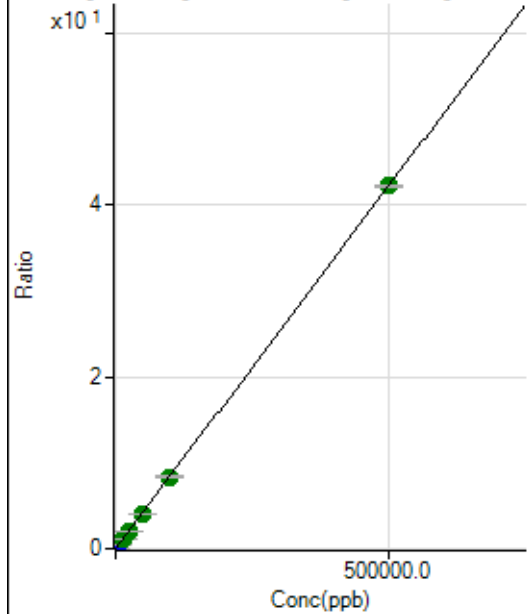
$$R = 1.0000$$

$$DL = 7.004$$

$$BEC = 8.437$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14627.51	0.0024	P	2.2
2	☐	50.000					
3	☐	500.000	461.681	261214.91	0.0414	P	0.5
4	☐	5000.000	5005.339	2652828.57	0.4252	P	0.9
5	☐	12500.000	12369.238	6606141.03	1.0472	A	1.4
6	☐	25000.000	24680.633	13054086.66	2.0872	A	0.3
7	☐	50000.000	48728.109	25862263.08	4.1186	A	0.8
8	☐	100000.00	99338.986	52596381.73	8.3939	A	0.7
9	☐	500000.00	500278.61	264019822.5	42.2627	A	0.4

$$y = 8.4474\text{E-}005 * x + 0.0024$$

$$R = 1.0000$$

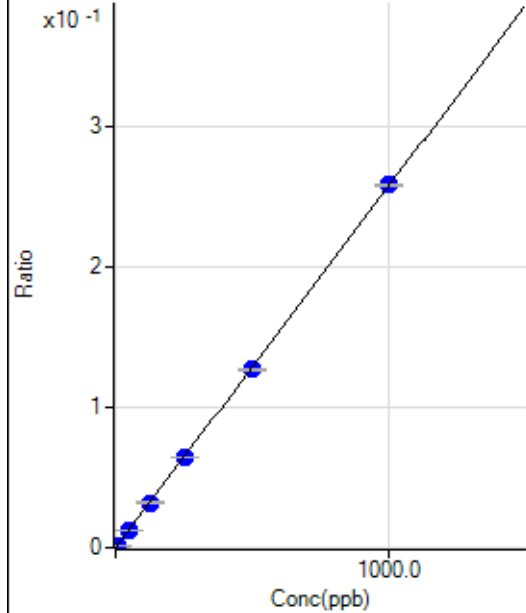
$$DL = 1.834$$

$$BEC = 28.02$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	113.89	0.0000	P	25.3
2	☐	0.500					
3	☐	5.000	4.602	7585.62	0.0012	P	3.5
4	☐	50.000	50.026	80338.38	0.0129	P	1.4
5	☐	125.000	124.503	201980.88	0.0320	P	1.5
6	☐	250.000	249.838	401724.20	0.0642	P	0.6
7	☐	500.000	492.266	794606.45	0.1265	P	1.0
8	☐	1000.000	1003.970	1617043.83	0.2581	P	0.8
9	☐			10624.59	0.0017	P	146.8

$$y = 2.5702\text{E-}004 * x + 1.8416\text{E-}005$$

$$R = 1.0000$$

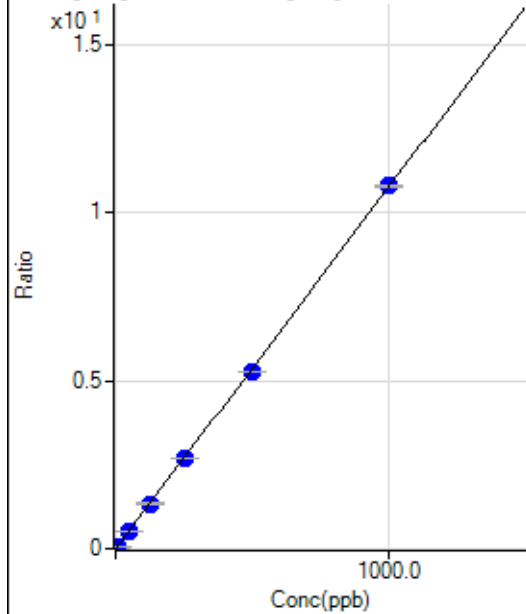
$$DL = 0.05444$$

$$BEC = 0.07165$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	72.22	0.0002	P	23.8
2	☐	0.500					
3	☐	5.000	4.643	14949.95	0.0502	P	1.9
4	☐	50.000	49.841	160315.32	0.5363	P	0.2
5	☐	125.000	125.025	402845.94	1.3450	P	1.0
6	☐	250.000	250.154	802858.77	2.6908	P	0.2
7	☐	500.000	490.566	1578124.89	5.2766	P	0.3
8	☐	1000.000	1004.685	3277211.65	10.8064	P	0.4
9	☐			1168.96	0.0038	P	7.7

$$y = 0.0108 * x + 2.4339\text{E-}004$$

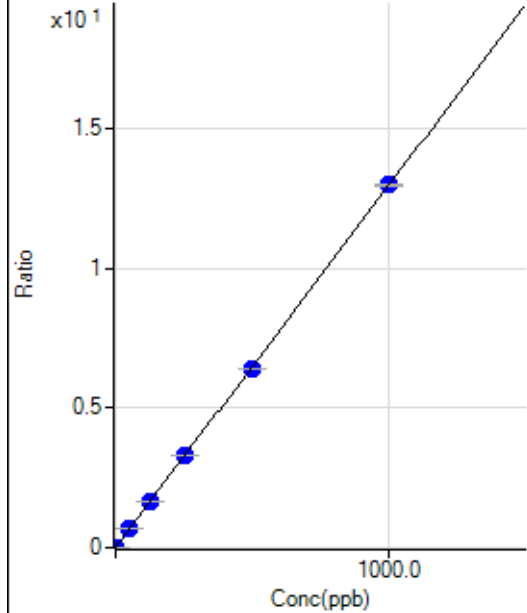
$$R = 0.9999$$

$$DL = 0.01619$$

$$BEC = 0.02263$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1961.28	0.0066	P	7.3
2	☐	0.200					
3	☐	2.000	1.978	9608.82	0.0323	P	1.4
4	☐	50.000	50.813	198912.05	0.6655	P	0.8
5	☐	125.000	127.317	496430.15	1.6574	P	0.3
6	☐	250.000	253.187	981470.08	3.2894	P	0.3
7	☐	500.000	493.633	1916233.20	6.4071	P	0.3
8	☐	1000.000	1002.056	3942252.34	12.9993	P	0.4
9	☐			86678.54	0.2849	P	1.4

$$y = 0.0130 * x + 0.0066$$

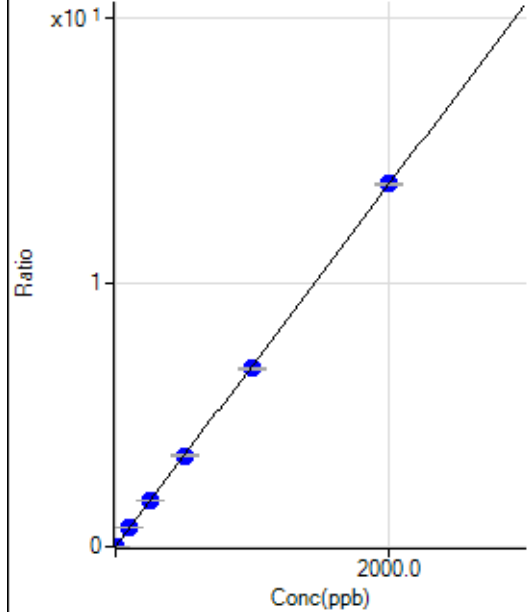
$$R = 1.0000$$

$$DL = 0.1114$$

$$BEC = 0.5097$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	115.56	0.0004	P	13.2
2	☐	0.100					
3	☐	1.000	0.965	2084.62	0.0070	P	4.0
4	☐	100.000	101.353	207531.36	0.6943	P	0.4
5	☐	250.000	253.771	520507.58	1.7378	P	0.8
6	☐	500.000	504.458	1030582.14	3.4540	P	0.3
7	☐	1000.000	983.908	2014748.22	6.7365	P	0.2
8	☐	2000.000	2006.392	4165813.90	13.7366	P	0.7
9	☐			16223.59	0.0533	P	1.9

$$y = 0.0068 * x + 3.8941E-004$$

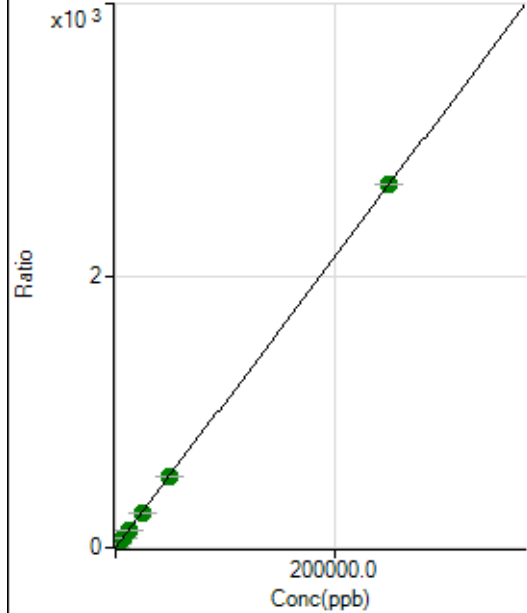
$$R = 0.9999$$

$$DL = 0.02258$$

$$BEC = 0.05688$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3689.46	0.0124	P	4.1
2	☐	5.000					
3	☐	50.000	47.140	153440.55	0.5151	P	1.2
4	☐	2500.000	2527.700	8060374.14	26.9654	A	0.6
5	☐	6250.000	6296.883	20114684.71	67.1564	A	0.9
6	☐	12500.000	12459.118	39642748.11	132.8646	A	0.2
7	☐	25000.000	24170.843	77086672.09	257.7473	A	0.7
8	☐	50000.000	48783.579	157754879.4	520.1942	A	0.7
9	☐	250000.00	250326.79	812136995.9	2,669.259	A	0.2

$$y = 0.0107 * x + 0.0124$$

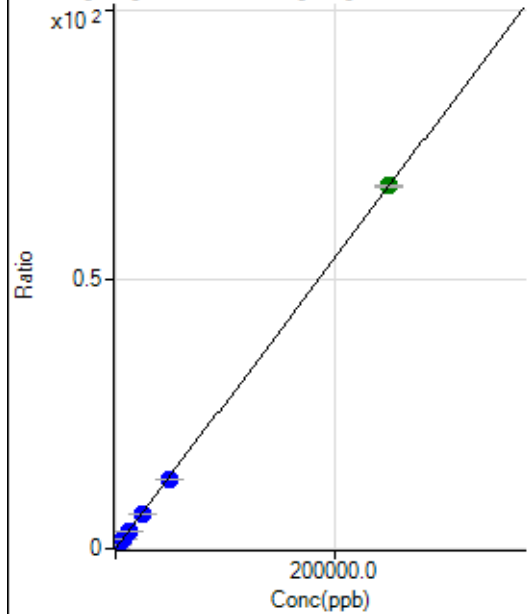
$$R = 1.0000$$

$$DL = 0.1429$$

$$BEC = 1.166$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	105.56	0.0004	P	20.9
2	☐	5.000					
3	☐	50.000	45.529	3752.44	0.0126	P	3.7
4	☐	2500.000	2478.186	199270.49	0.6667	P	0.9
5	☐	6250.000	6170.805	497055.00	1.6595	P	1.0
6	☐	12500.000	12263.614	983916.52	3.2976	P	0.7
7	☐	25000.000	23844.620	1917497.54	6.4114	P	0.6
8	☐	50000.000	48361.960	3943458.45	13.0033	P	0.4
9	☐	250000.00	250457.16	20488354.16	67.3398	A	0.6

$$y = 2.6887E-004 * x + 3.5555E-004$$

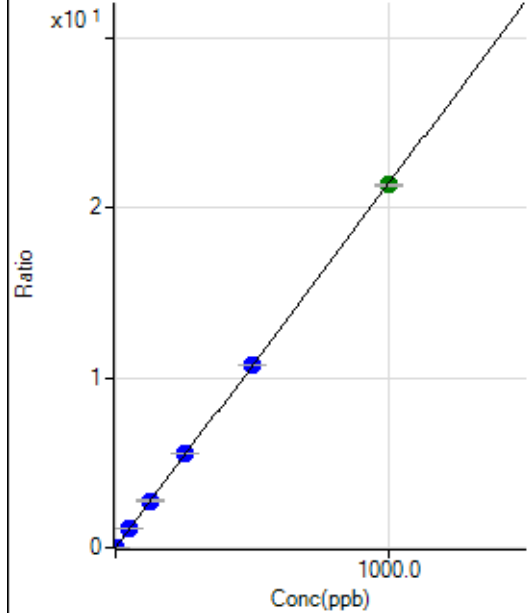
$$R = 1.0000$$

$$DL = 0.8283$$

$$BEC = 1.322$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	351.12	0.0012	P	7.9
2	☐	0.100					
3	☐	1.000	0.974	6562.68	0.0220	P	4.0
4	☐	50.000	51.795	331781.91	1.1100	P	0.9
5	☐	125.000	129.166	828559.40	2.7663	P	0.6
6	☐	250.000	257.641	1645983.40	5.5166	P	0.1
7	☐	500.000	501.059	3208401.38	10.7275	P	0.3
8	☐	1000.000	996.950	6472635.32	21.3432	A	0.4
9	☐			7981.16	0.0262	P	1.8

$$y = 0.0214 * x + 0.0012$$

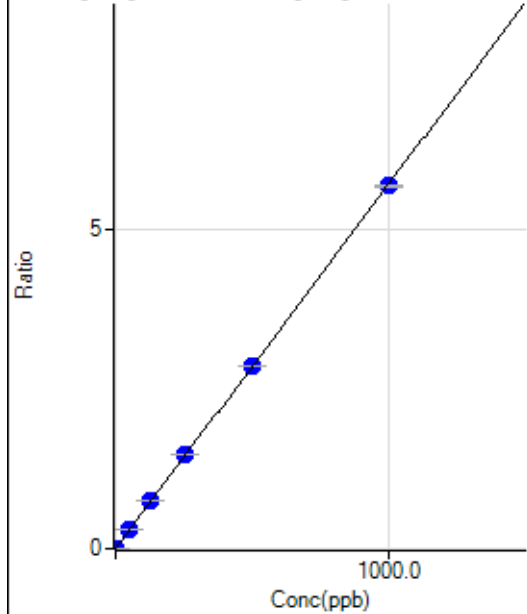
$$R = 1.0000$$

$$DL = 0.01311$$

$$BEC = 0.05527$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	111.11	0.0004	P	4.4
2	☐	0.100					
3	☐	1.000	1.006	1817.92	0.0061	P	6.2
4	☐	50.000	54.086	92128.34	0.3082	P	1.2
5	☐	125.000	131.458	224220.55	0.7486	P	0.5
6	☐	250.000	259.197	440293.00	1.4757	P	0.4
7	☐	500.000	501.455	853742.18	2.8545	P	0.3
8	☐	1000.000	995.962	1719245.11	5.6691	P	0.7
9	☐			20774.93	0.0683	P	1.5

$$y = 0.0057 * x + 3.7434E-004$$

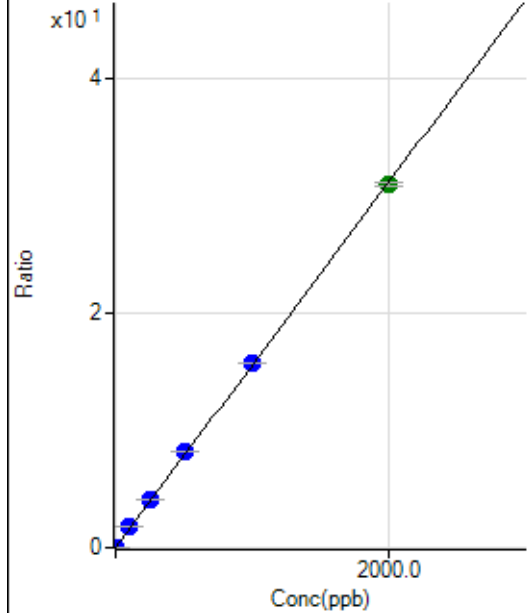
$$R = 0.9999$$

$$DL = 0.008636$$

$$BEC = 0.06577$$

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	710.03	0.0024	P	3.8
2	☐	0.200					
3	☐	2.000	1.970	9846.78	0.0331	P	1.6
4	☐	100.000	117.704	548256.42	1.8341	P	0.4
5	☐	250.000	262.229	1223042.25	4.0833	P	0.2
6	☐	500.000	522.319	2426022.43	8.1309	P	0.3
7	☐	1000.000	1009.623	4699889.58	15.7145	P	0.2
8	☐	2000.000	1987.195	9379291.25	30.9279	A	1.0
9	☐			13092.70	0.0430	P	0.7

$$y = 0.0156 * x + 0.0024$$

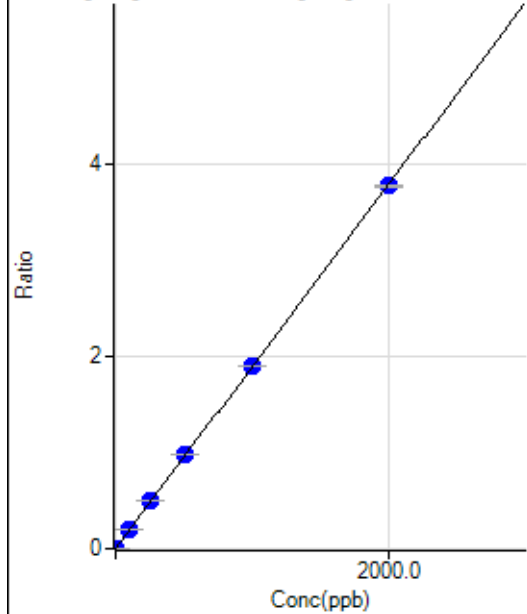
$$R = 0.9999$$

$$DL = 0.01768$$

$$BEC = 0.1537$$

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	210.01	0.0007	P	5.0
2	☐	0.200					
3	☐	2.000	2.158	1428.98	0.0048	P	4.5
4	☐	100.000	104.591	59463.81	0.1989	P	0.1
5	☐	250.000	264.023	150086.06	0.5011	P	0.3
6	☐	500.000	517.338	292754.64	0.9812	P	0.6
7	☐	1000.000	1000.876	567524.17	1.8976	P	0.3
8	☐	2000.000	1993.245	1145822.74	3.7783	P	0.8
9	☐			9478.76	0.0312	P	3.5

$$y = 0.0019 * x + 7.0760E-004$$

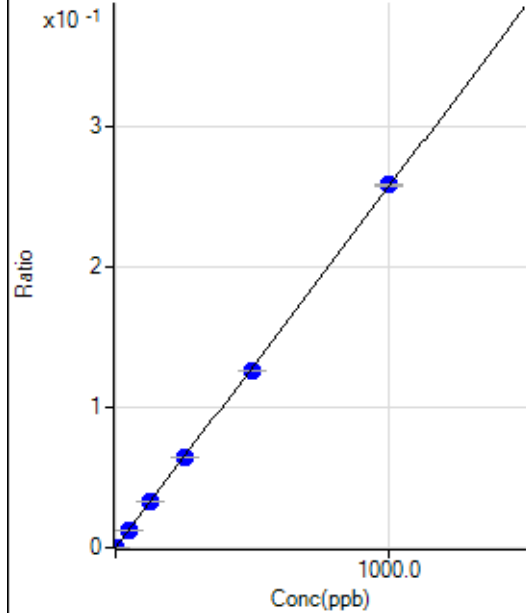
$$R = 0.9999$$

$$DL = 0.05597$$

$$BEC = 0.3734$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	7.0
2	☐	0.100					
3	☐	1.000	0.983	446.92	0.0003	P	2.8
4	☐	50.000	49.100	21188.33	0.0126	P	0.4
5	☐	125.000	125.859	54212.86	0.0324	P	1.0
6	☐	250.000	249.423	107494.98	0.0642	P	0.7
7	☐	500.000	489.592	210882.53	0.1260	P	0.2
8	☐	1000.000	1005.286	435866.11	0.2587	P	0.5
9	☐			656.19	0.0004	P	7.4

$$y = 2.5728\text{E-}004 * x + 1.6671\text{E-}005$$

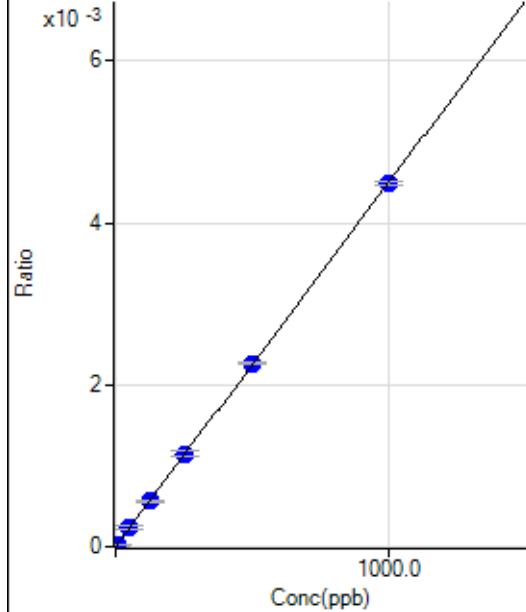
$$R = 0.9999$$

$$DL = 0.01351$$

$$BEC = 0.0648$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3.33	0.0000	P	100.2
2	☐	0.500					
3	☐	5.000	4.630	37.78	0.0000	P	28.4
4	☐	50.000	52.570	398.90	0.0002	P	13.1
5	☐	125.000	124.768	941.16	0.0006	P	6.9
6	☐	250.000	254.391	1916.83	0.0011	P	5.9
7	☐	500.000	503.600	3789.45	0.0023	P	1.2
8	☐	1000.000	997.005	7548.76	0.0045	P	1.2
9	☐			12.22	0.0000	P	30.8

$$y = 4.4911\text{E-}006 * x + 2.0039\text{E-}006$$

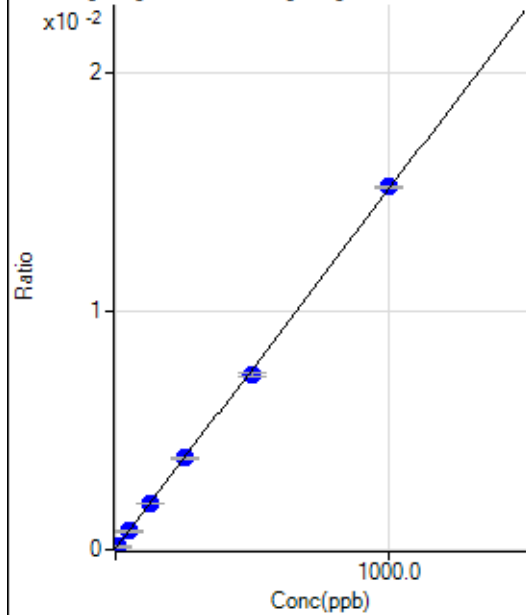
$$R = 1.0000$$

$$DL = 1.341$$

$$BEC = 0.4462$$

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	71.61	0.0000	P	8.5
2	☐	0.500					
3	☐	5.000	5.286	203.09	0.0001	P	14.6
4	☐	50.000	48.907	1306.24	0.0008	P	4.8
5	☐	125.000	125.500	3235.58	0.0019	P	1.3
6	☐	250.000	252.417	6440.36	0.0038	P	0.8
7	☐	500.000	484.132	12281.20	0.0073	P	1.5
8	☐	1000.000	1007.320	25644.93	0.0152	P	0.5
9	☐			123.46	0.0001	P	5.6

$$y = 1.5065\text{E-}005 * x + 4.2969\text{E-}005$$

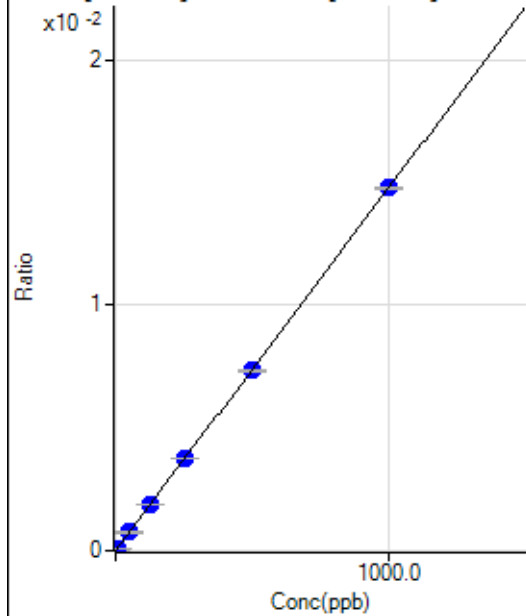
$$R = 0.9998$$

$$DL = 0.7243$$

$$BEC = 2.852$$

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	-24.29	0.0000	P	-261.
2	☐	0.500					
3	☐	5.000	4.739	748.45	0.0001	P	6.2
4	☐	50.000	50.433	8185.48	0.0007	P	1.4
5	☐	125.000	126.041	20579.01	0.0019	P	0.9
6	☐	250.000	253.672	41274.10	0.0037	P	0.8
7	☐	500.000	496.623	81146.89	0.0073	P	0.6
8	☐	1000.000	1000.620	164377.01	0.0148	P	0.8
9	☐			289.81	0.0000	P	14.9

$$y = 1.4771\text{E-}005 * x - 2.1992\text{E-}006$$

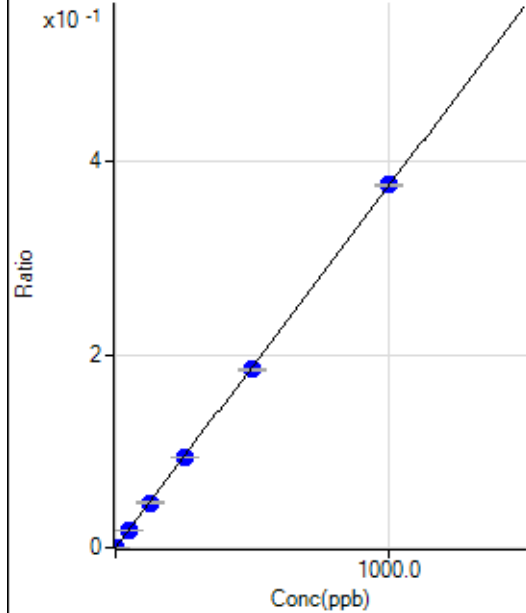
$$R = 1.0000$$

$$DL = 1.17$$

$$BEC = -0.1489$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1177.88	0.0001	P	3.5
2	☐	0.100					
3	☐	1.000	0.871	4778.79	0.0004	P	2.3
4	☐	50.000	49.621	206024.97	0.0187	P	0.4
5	☐	125.000	124.541	517470.11	0.0468	P	0.6
6	☐	250.000	250.713	1036314.15	0.0940	P	0.3
7	☐	500.000	492.602	2043068.62	0.1846	P	0.4
8	☐	1000.000	1003.597	4182990.98	0.3761	P	0.3
9	☐			119334.32	0.0111	P	0.9

$$y = 3.7461\text{E-}004 * x + 1.0647\text{E-}004$$

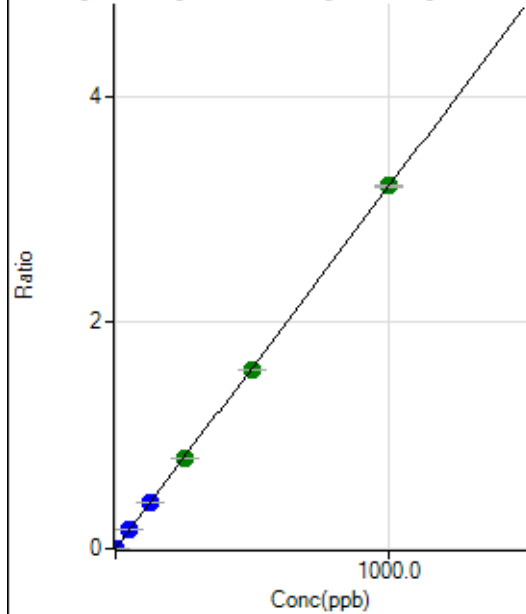
$$R = 1.0000$$

$$DL = 0.02969$$

$$BEC = 0.2842$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	172.23	0.0000	P	14.9
2	☐	0.100					
3	☐	1.000	0.887	31524.42	0.0029	P	0.6
4	☐	50.000	50.688	1788431.33	0.1623	P	0.2
5	☐	125.000	128.675	4558649.06	0.4120	P	0.9
6	☐	250.000	250.328	8832700.72	0.8014	A	0.7
7	☐	500.000	494.366	17512240.84	1.5827	A	0.4
8	☐	1000.000	1002.242	35688927.88	3.2086	A	0.4
9	☐			1030222.62	0.0957	P	0.4

$$y = 0.0032 * x + 1.5570\text{E-}005$$

$$R = 1.0000$$

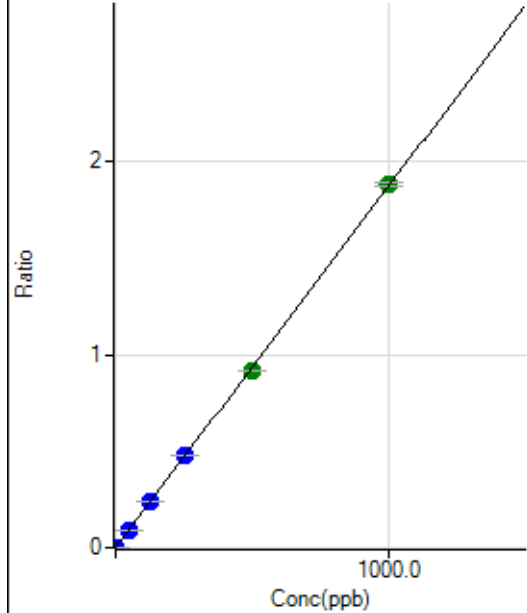
$$DL = 0.002178$$

$$BEC = 0.004864$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1083.43	0.0001	P	9.2
2	☐	0.100					
3	☐	1.000	0.721	15976.18	0.0014	P	1.3
4	☐	50.000	49.041	1012378.13	0.0919	P	0.3
5	☐	125.000	125.748	2605019.74	0.2354	P	0.8
6	☐	250.000	253.356	5226271.90	0.4742	P	0.1
7	☐	500.000	490.179	10150407.52	0.9173	A	0.5
8	☐	1000.000	1004.026	20898022.52	1.8789	A	1.2
9	☐			5223.40	0.0005	P	7.6

$$y = 0.0019 * x + 9.7922E-005$$

$$R = 0.9999$$

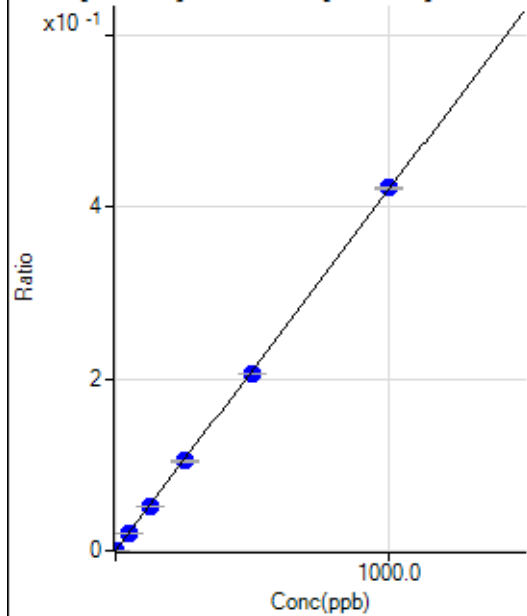
$$DL = 0.01442$$

$$BEC = 0.05233$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	200.01	0.0000	P	33.2
2	☐	0.100					
3	☐	1.000	0.738	3617.28	0.0003	P	7.7
4	☐	50.000	48.419	224093.01	0.0203	P	1.4
5	☐	125.000	124.057	576252.25	0.0521	P	0.6
6	☐	250.000	248.118	1147664.24	0.1041	P	0.2
7	☐	500.000	489.454	2272721.86	0.2054	P	0.3
8	☐	1000.000	1005.941	4695168.73	0.4221	P	0.6
9	☐			1330.68	0.0001	P	0.8

$$y = 4.1961E-004 * x + 1.8075E-005$$

$$R = 0.9999$$

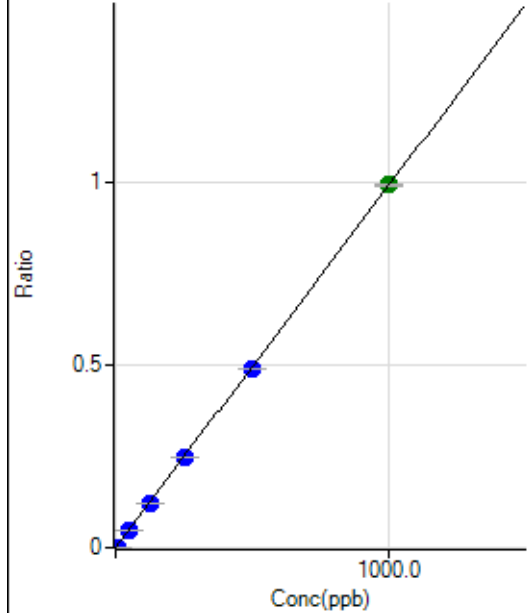
$$DL = 0.04294$$

$$BEC = 0.04308$$

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	847.28	0.0001	P	7.5
2	☐	0.500					
3	☐	5.000	1.834	20879.74	0.0019	P	1.6
4	☐	50.000	48.866	533854.86	0.0484	P	0.5
5	☐	125.000	123.851	1357444.69	0.1227	P	0.7
6	☐	250.000	249.830	2726237.08	0.2474	P	0.7
7	☐	500.000	495.886	5431841.53	0.4909	P	0.2
8	☐	1000.000	1002.315	11035783.75	0.9922	A	0.4
9	☐			20301.31	0.0019	P	4.9

$$y = 9.8979\text{E-}004 * x + 7.6581\text{E-}005$$

$$R = 1.0000$$

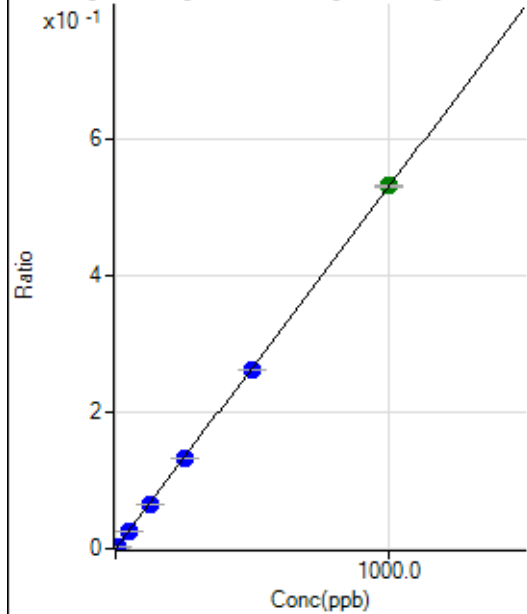
$$DL = 0.01742$$

$$BEC = 0.07737$$

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	783.39	0.0001	P	17.4
2	☐	0.500					
3	☐	5.000	4.396	26469.84	0.0024	P	1.1
4	☐	50.000	48.707	284926.08	0.0259	P	1.0
5	☐	125.000	124.421	729649.40	0.0659	P	0.7
6	☐	250.000	250.094	1459925.42	0.1325	P	0.3
7	☐	500.000	493.304	2890282.36	0.2612	P	0.3
8	☐	1000.000	1003.465	5909466.15	0.5313	A	0.6
9	☐			31764.13	0.0030	P	8.7

$$y = 5.2937\text{E-}004 * x + 7.0799\text{E-}005$$

$$R = 1.0000$$

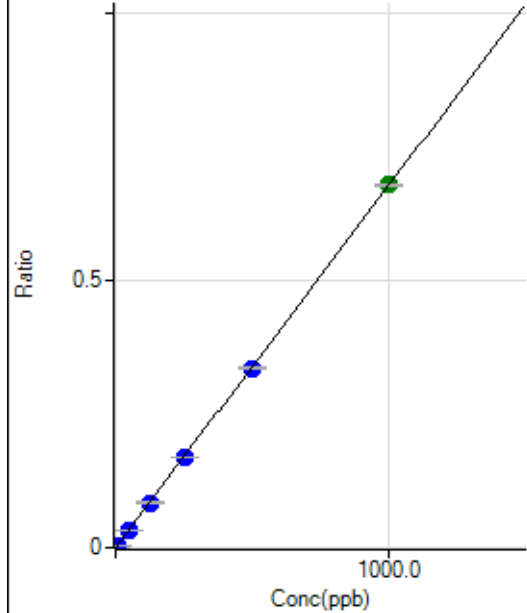
$$DL = 0.06995$$

$$BEC = 0.1337$$

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	836.17	0.0001	P	19.7
2	☐	0.500					
3	☐	5.000	3.825	29467.29	0.0027	P	2.5
4	☐	50.000	48.739	365029.59	0.0331	P	0.9
5	☐	125.000	124.337	933795.93	0.0844	P	1.0
6	☐	250.000	249.742	1867227.23	0.1694	P	0.5
7	☐	500.000	495.909	3721546.13	0.3363	P	0.5
8	☐	1000.000	1002.262	7560048.00	0.6797	A	0.4
9	☐			39678.51	0.0037	P	6.1

$$y = 6.7807\text{E-}004 * x + 7.5586\text{E-}005$$

$$R = 1.0000$$

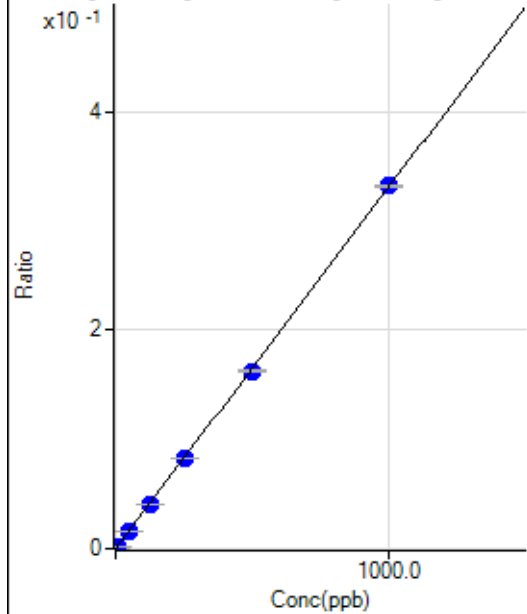
$$DL = 0.06589$$

$$BEC = 0.1115$$

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	511.14	0.0000	P	15.6
2	☐	0.500					
3	☐	5.000	4.358	16401.73	0.0015	P	1.8
4	☐	50.000	49.191	179596.17	0.0163	P	1.6
5	☐	125.000	124.146	454377.06	0.0411	P	0.6
6	☐	250.000	250.494	912560.84	0.0828	P	0.8
7	☐	500.000	491.672	1797772.98	0.1625	P	0.3
8	☐	1000.000	1004.191	3690463.93	0.3318	P	0.5
9	☐			20440.50	0.0019	P	5.2

$$y = 3.3036\text{E-}004 * x + 4.6199\text{E-}005$$

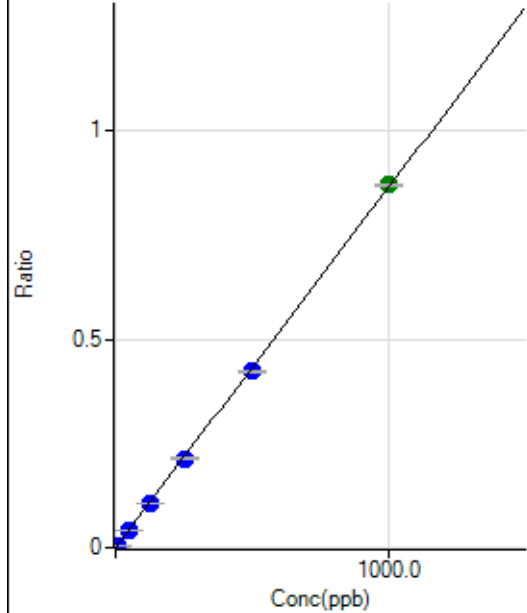
$$R = 0.9999$$

$$DL = 0.06548$$

$$BEC = 0.1398$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1252.89	0.0001	P	8.1
2	☐	0.500					
3	☐	5.000	4.377	42988.22	0.0039	P	1.5
4	☐	50.000	47.722	455539.71	0.0413	P	0.6
5	☐	125.000	122.191	1169299.79	0.1057	P	1.0
6	☐	250.000	247.461	2357234.97	0.2139	P	0.6
7	☐	500.000	488.424	4669746.98	0.4220	P	1.0
8	☐	1000.000	1006.891	9675673.04	0.8699	A	0.8
9	☐			51045.51	0.0047	P	7.2

$$y = 8.6383E-004 * x + 1.1324E-004$$

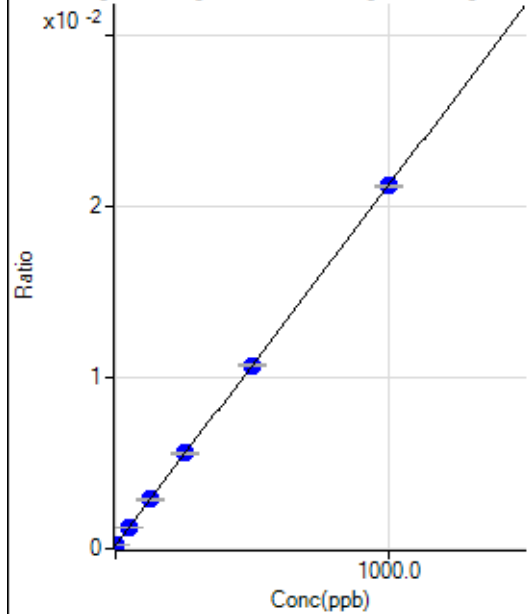
$$R = 0.9999$$

$$DL = 0.03169$$

$$BEC = 0.1311$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2547.56	0.0002	P	4.2
2	☐	0.100					
3	☐	1.000	0.777	2769.83	0.0002	P	4.7
4	☐	50.000	49.673	16132.08	0.0012	P	3.1
5	☐	125.000	128.172	37882.10	0.0029	P	1.9
6	☐	250.000	256.179	72826.37	0.0056	P	1.9
7	☐	500.000	499.708	139671.29	0.0107	P	0.9
8	☐	1000.000	998.221	276729.60	0.0212	P	0.3
9	☐			2328.08	0.0002	P	3.5

$$y = 2.1026E-005 * x + 1.9492E-004$$

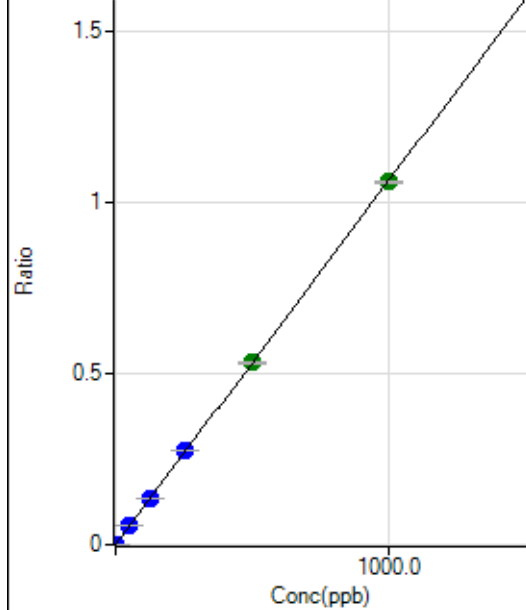
$$R = 1.0000$$

$$DL = 1.182$$

$$BEC = 9.27$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	100.00	0.0000	P	36.0
2	☐	0.100					
3	☐	1.000	1.710	23912.64	0.0018	P	2.2
4	☐	50.000	50.896	703564.71	0.0541	P	0.7
5	☐	125.000	128.404	1787667.99	0.1364	P	0.5
6	☐	250.000	256.917	3560252.95	0.2729	P	0.1
7	☐	500.000	500.841	6941898.07	0.5319	A	1.2
8	☐	1000.000	997.379	13837240.59	1.0592	A	0.2
9	☐			1641.83	0.0001	P	3.8

$$y = 0.0011 * x + 7.6443E-006$$

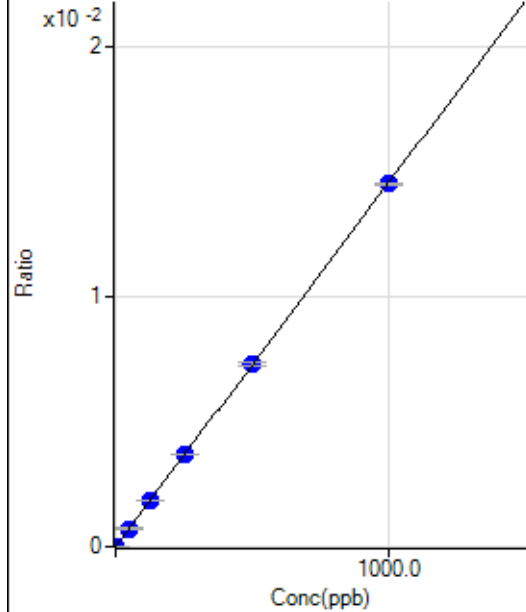
$$R = 1.0000$$

$$DL = 0.007773$$

$$BEC = 0.007198$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5.56	0.0000	P	42.9
2	☐	0.100					
3	☐	1.000	0.967	190.28	0.0000	P	11.0
4	☐	50.000	49.861	9458.91	0.0007	P	2.1
5	☐	125.000	129.184	24671.82	0.0019	P	0.2
6	☐	250.000	254.486	48372.84	0.0037	P	0.3
7	☐	500.000	502.126	95459.30	0.0073	P	1.3
8	☐	1000.000	997.299	189774.14	0.0145	P	0.6
9	☐			50.00	0.0000	P	8.3

$$y = 1.4566E-005 * x + 4.2471E-007$$

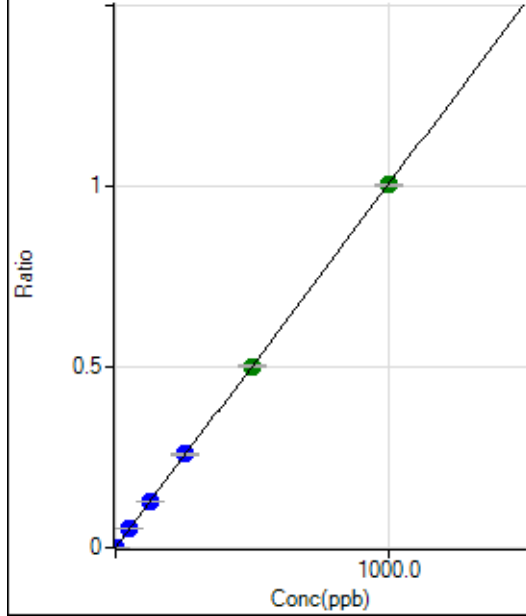
$$R = 1.0000$$

$$DL = 0.0375$$

$$BEC = 0.02916$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	28.4
2	☐	0.100					
3	☐	1.000	1.749	23086.34	0.0018	P	1.7
4	☐	50.000	51.243	670152.54	0.0515	P	1.4
5	☐	125.000	128.897	1697853.81	0.1295	P	0.3
6	☐	250.000	256.752	3366355.59	0.2580	P	0.1
7	☐	500.000	498.794	6541331.61	0.5012	A	1.0
8	☐	1000.000	998.365	13105132.50	1.0032	A	0.3
9	☐			1391.79	0.0001	P	4.5

$$y = 0.0010 * x + 3.3993E-006$$

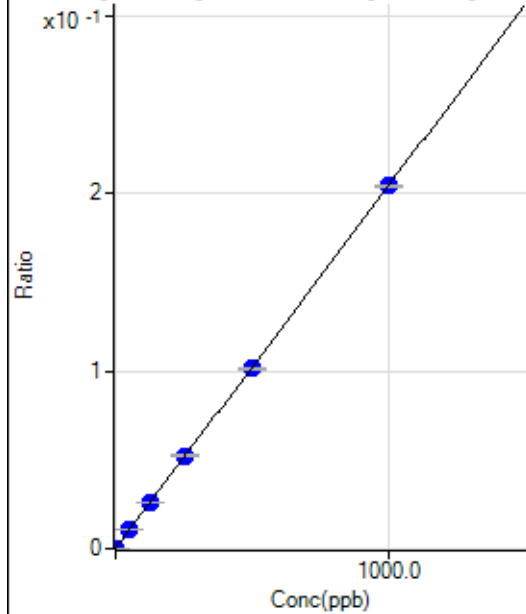
$$R = 1.0000$$

$$DL = 0.002886$$

$$BEC = 0.003383$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1847.46	0.0001	P	5.1
2	☐	0.100					
3	☐	1.000	0.918	4308.74	0.0003	P	3.2
4	☐	50.000	51.201	137729.80	0.0106	P	1.3
5	☐	125.000	128.691	345879.02	0.0264	P	0.3
6	☐	250.000	255.907	682796.28	0.0523	P	0.6
7	☐	500.000	496.487	1323309.69	0.1014	P	0.8
8	☐	1000.000	999.758	2665301.67	0.2040	P	0.4
9	☐			1979.39	0.0002	P	1.5

$$y = 2.0393E-004 * x + 1.4136E-004$$

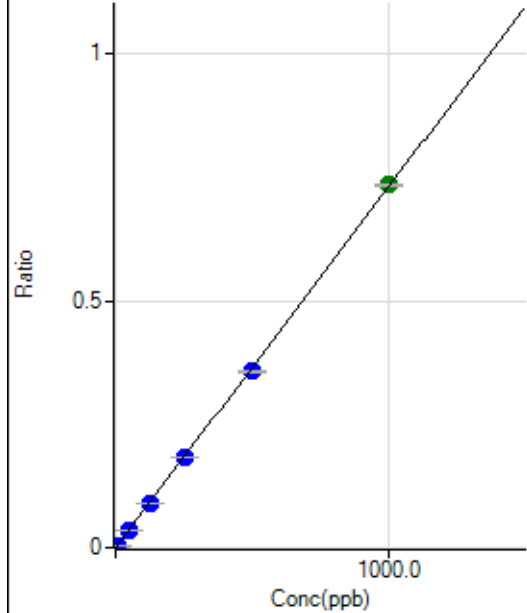
$$R = 1.0000$$

$$DL = 0.1068$$

$$BEC = 0.6932$$

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	1047.31	0.0001	P	0.9
2	☐	0.500					
3	☐	5.000	4.557	44674.82	0.0034	P	0.9
4	☐	50.000	48.817	464938.77	0.0357	P	1.1
5	☐	125.000	123.498	1183115.22	0.0903	P	0.8
6	☐	250.000	248.516	2368726.77	0.1815	P	0.4
7	☐	500.000	489.471	4665513.99	0.3575	P	1.0
8	☐	1000.000	1005.885	9595758.64	0.7345	A	0.2
9	☐			13540.44	0.0011	P	10.1

$$y = 7.3016\text{E-}004 * x + 8.0120\text{E-}005$$

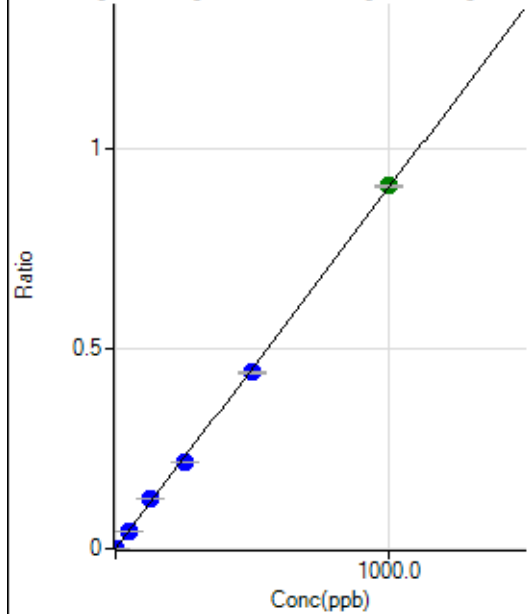
$$R = 0.9999$$

$$DL = 0.002938$$

$$BEC = 0.1097$$

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	1655.72	0.0001	P	8.8
2	☐	0.200					
3	☐	2.000	1.730	22148.76	0.0017	P	1.7
4	☐	50.000	48.633	573297.28	0.0440	P	0.4
5	☐	125.000	138.001	1635427.18	0.1248	P	0.3
6	☐	250.000	241.291	2845012.45	0.2180	P	0.9
7	☐	500.000	488.726	5762299.31	0.4415	P	0.8
8	☐	1000.000	1006.258	11873519.62	0.9089	A	0.5
9	☐			59510.55	0.0048	P	6.3

$$y = 9.0312\text{E-}004 * x + 1.2662\text{E-}004$$

$$R = 0.9997$$

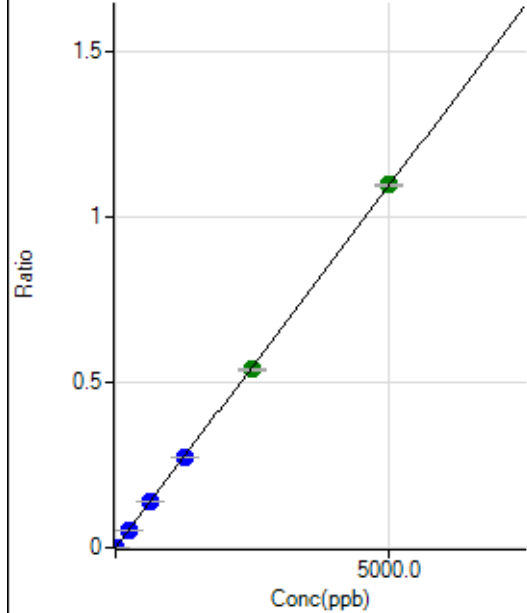
$$DL = 0.03716$$

$$BEC = 0.1402$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	113.90	0.0000	P	29.4
2	☐	1.000					
3	☐	10.000	9.261	26615.28	0.0020	P	0.9
4	☐	250.000	248.592	706255.61	0.0543	P	0.7
5	☐	625.000	626.032	1791250.97	0.1366	P	0.1
6	☐	1250.000	1257.015	3579952.90	0.2744	P	0.5
7	☐	2500.000	2461.182	7011083.41	0.5372	A	0.6
8	☐	5000.000	5017.598	14306628.10	1.0951	A	0.3
9	☐			4970.57	0.0004	P	3.7

$$y = 2.1826E-004 * x + 8.7113E-006$$

$$R = 1.0000$$

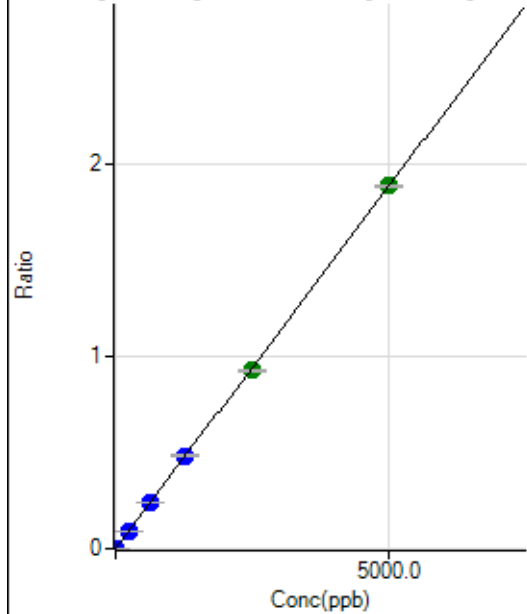
$$DL = 0.03518$$

$$BEC = 0.03991$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	233.35	0.0000	P	6.5
2	☐	1.000					
3	☐	10.000	9.173	45472.57	0.0035	P	1.5
4	☐	250.000	250.437	1226236.71	0.0942	P	0.9
5	☐	625.000	633.304	3122952.91	0.2382	P	0.1
6	☐	1250.000	1283.862	6301446.02	0.4829	P	0.7
7	☐	2500.000	2462.694	12090247.58	0.9264	A	0.9
8	☐	5000.000	5009.129	24614475.55	1.8842	A	0.6
9	☐			8441.87	0.0007	P	3.3

$$y = 3.7615E-004 * x + 1.7853E-005$$

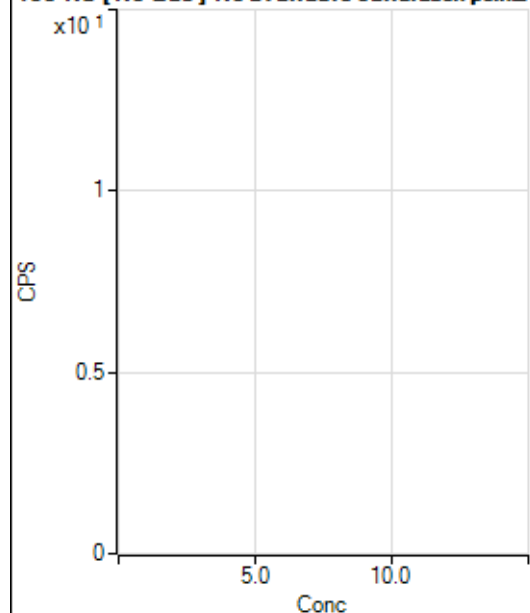
$$R = 0.9999$$

$$DL = 0.009264$$

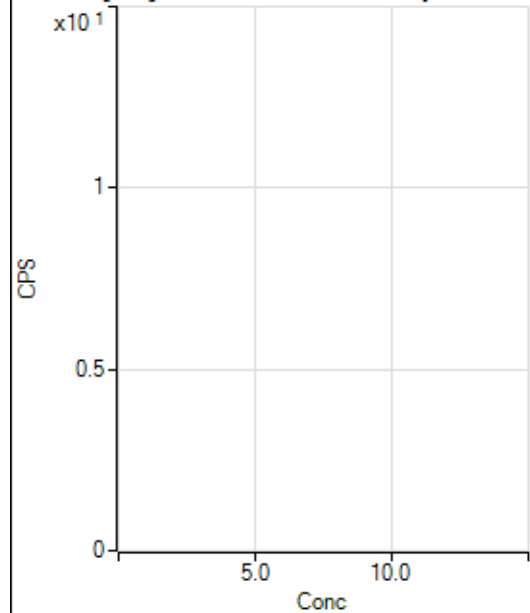
$$BEC = 0.04746$$

Weight: <None>

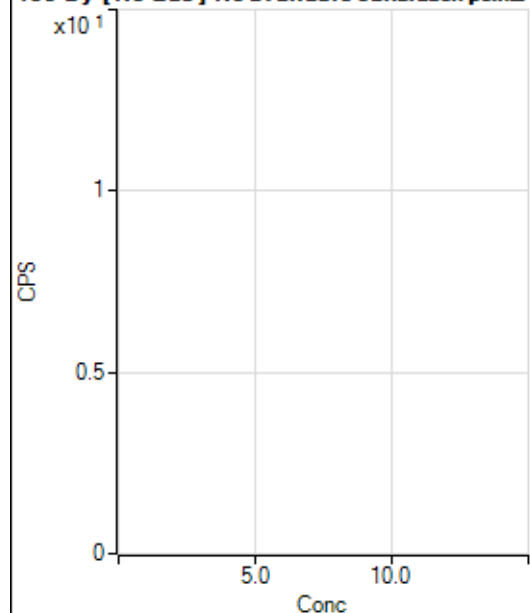
Min Conc: 0

150 Nd [No Gas] No available calibration points

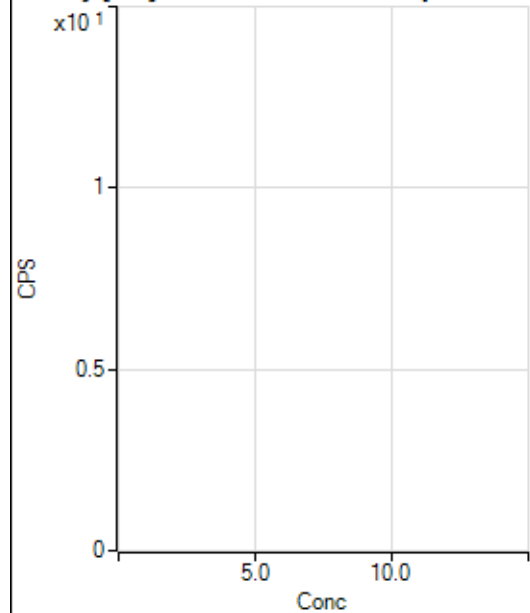
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.2
2	☐						
3	☐			6.67		P	100.0
4	☐			28.89		P	13.3
5	☐			80.00		P	14.4
6	☐			88.89		P	17.3
7	☐			213.34		P	12.5
8	☐			551.14		P	6.9
9	☐			153.34		P	13.0

150 Nd [He] No available calibration points

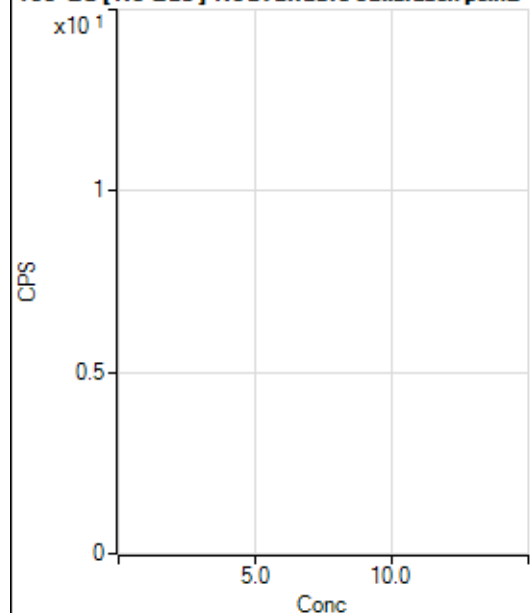
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.2
4	☐			4.44		P	114.6
5	☐			8.89		P	78.1
6	☐			24.45		P	15.8
7	☐			31.11		P	22.3
8	☐			75.56		P	25.1
9	☐			60.00		P	38.9

156 Dy [No Gas] No available calibration points

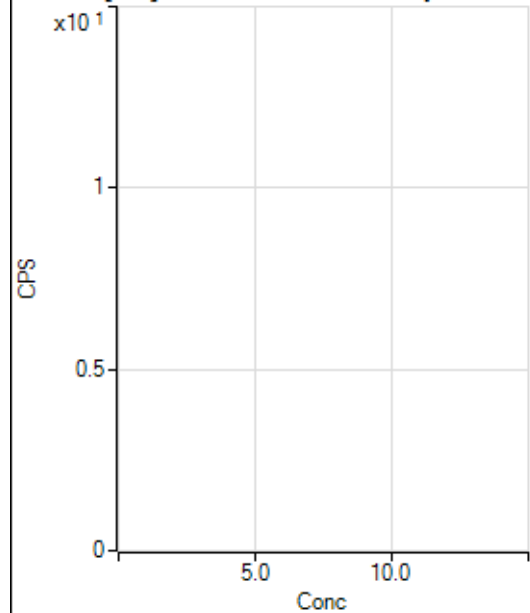
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			86.11		P	59.1
2	☐						
3	☐			52.78		P	59.8
4	☐			72.23		P	24.0
5	☐			72.23		P	67.6
6	☐			77.78		P	16.4
7	☐			113.89		P	27.7
8	☐			161.12		P	38.1
9	☐			150.01		P	14.7

156 Dy [He] No available calibration points

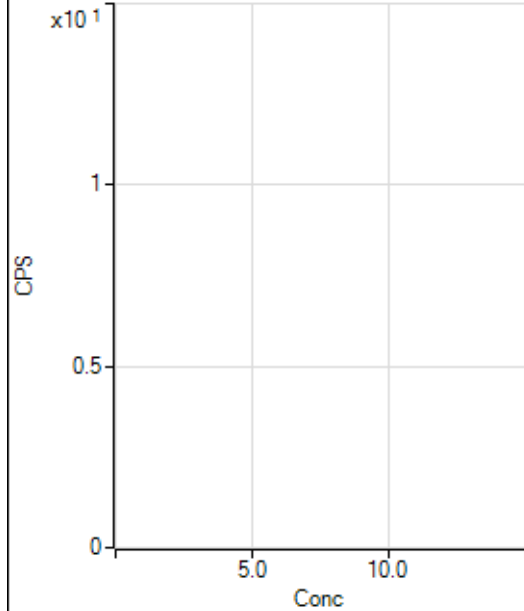
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	50.0
2	☐						
3	☐			13.33		P	66.2
4	☐			14.44		P	13.4
5	☐			14.44		P	35.3
6	☐			17.78		P	10.8
7	☐			24.44		P	34.3
8	☐			23.33		P	62.3
9	☐			64.44		P	28.5

160 Gd [No Gas] Noavailable calibration poin_

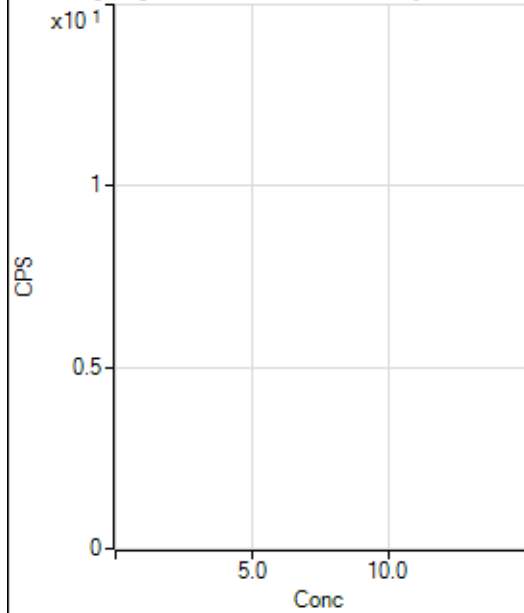
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			47.22		P	27.0
2	☐						
3	☐			75.00		P	48.4
4	☐			41.67		P	40.0
5	☐			50.00		P	44.1
6	☐			94.45		P	31.0
7	☐			86.12		P	5.6
8	☐			133.34		P	16.5
9	☐			161.12		P	26.5

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			28.89		P	13.3
2	☐						
3	☐			27.78		P	42.1
4	☐			28.89		P	52.0
5	☐			28.89		P	29.0
6	☐			41.11		P	12.4
7	☐			46.67		P	14.3
8	☐			53.34		P	33.1
9	☐			81.11		P	20.3

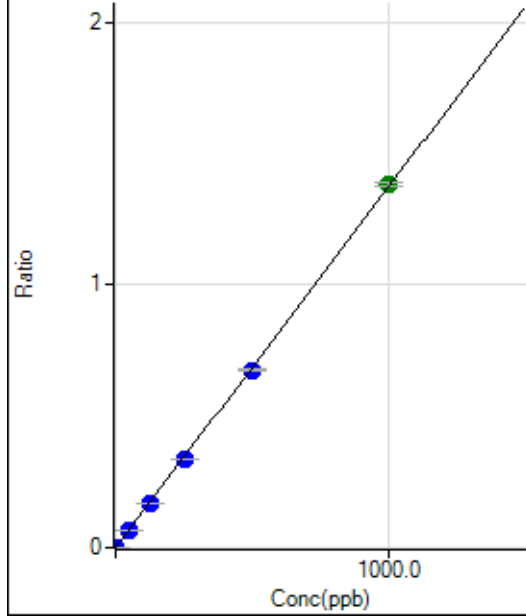
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	43.3
2	☐						
3	☐			61.11		P	43.8
4	☐			55.56		P	8.7
5	☐			41.67		P	40.0
6	☐			33.34		P	90.1
7	☐			72.23		P	65.6
8	☐			86.11		P	31.1
9	☐			122.23		P	7.9

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			17.78		P	43.3
2	☐						
3	☐			25.55		P	61.6
4	☐			21.11		P	9.1
5	☐			17.78		P	60.3
6	☐			27.78		P	18.3
7	☐			31.11		P	16.4
8	☐			48.89		P	15.7
9	☐			56.67		P	5.9

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	436.14	0.0001	P	2.5
2	☐	0.100					
3	☐	1.000	0.888	10215.54	0.0013	P	4.9
4	☐	50.000	47.873	526822.63	0.0658	P	1.1
5	☐	125.000	121.652	1337676.73	0.1670	P	0.4
6	☐	250.000	246.728	2670163.71	0.3387	P	0.3
7	☐	500.000	491.473	5283333.80	0.6746	P	0.7
8	☐	1000.000	1005.607	10672321.16	1.3803	A	1.2
9	☐			3153.29	0.0005	P	1.3

$$y = 0.0014 * x + 5.4482E-005$$

$$R = 0.9999$$

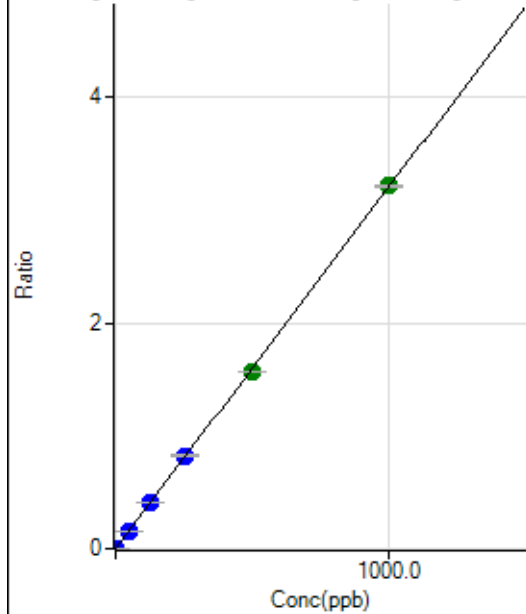
$$DL = 0.002976$$

$$BEC = 0.03969$$

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	858.40	0.0001	P	8.2
2	☐	0.100					
3	☐	1.000	0.910	24239.75	0.0030	P	0.4
4	☐	50.000	49.235	1263821.35	0.1578	P	0.6
5	☐	125.000	125.901	3229456.91	0.4032	P	0.7
6	☐	250.000	257.715	6506311.65	0.8253	P	0.7
7	☐	500.000	487.689	12230596.28	1.5617	A	0.1
8	☐	1000.000	1004.153	24861636.67	3.2154	A	0.7
9	☐			7221.73	0.0010	P	2.8

$$y = 0.0032 * x + 1.0725E-004$$

$$R = 0.9999$$

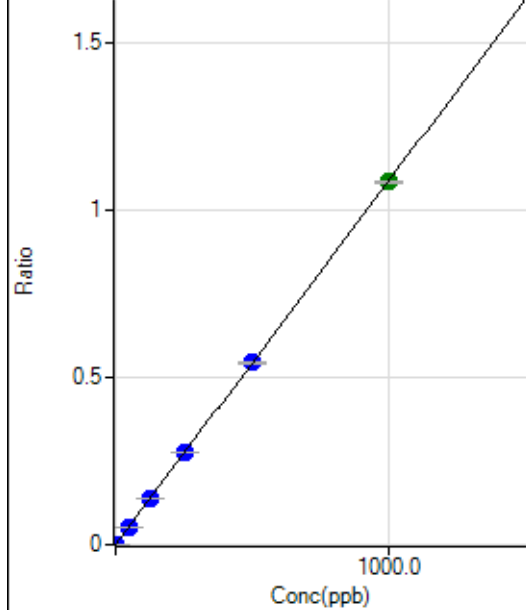
$$DL = 0.008261$$

$$BEC = 0.0335$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2296.58	0.0003	P	1.8
2	☐	0.100					
3	☐	1.000	0.877	9941.00	0.0012	P	2.0
4	☐	50.000	49.068	428958.96	0.0535	P	1.0
5	☐	125.000	127.562	1111158.40	0.1387	P	1.1
6	☐	250.000	253.410	2170669.05	0.2753	P	0.7
7	☐	500.000	501.471	4265023.24	0.5446	P	0.8
8	☐	1000.000	998.138	8379106.03	1.0837	A	0.6
9	☐			17002.00	0.0024	P	2.2

$$y = 0.0011 * x + 2.8686E-004$$

$$R = 1.0000$$

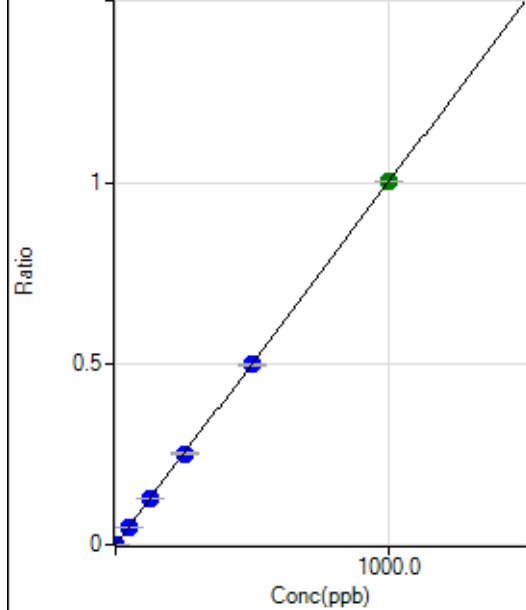
$$DL = 0.01402$$

$$BEC = 0.2643$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1946.49	0.0002	P	5.3
2	☐	0.100					
3	☐	1.000	0.866	8905.07	0.0011	P	0.3
4	☐	50.000	48.809	393251.98	0.0491	P	0.0
5	☐	125.000	126.506	1015830.23	0.1268	P	0.9
6	☐	250.000	251.257	1984137.83	0.2517	P	0.8
7	☐	500.000	497.685	3902402.58	0.4983	P	0.8
8	☐	1000.000	1000.715	7745168.69	1.0017	A	0.1
9	☐			14604.65	0.0021	P	2.8

$$y = 0.0010 * x + 2.4310E-004$$

$$R = 1.0000$$

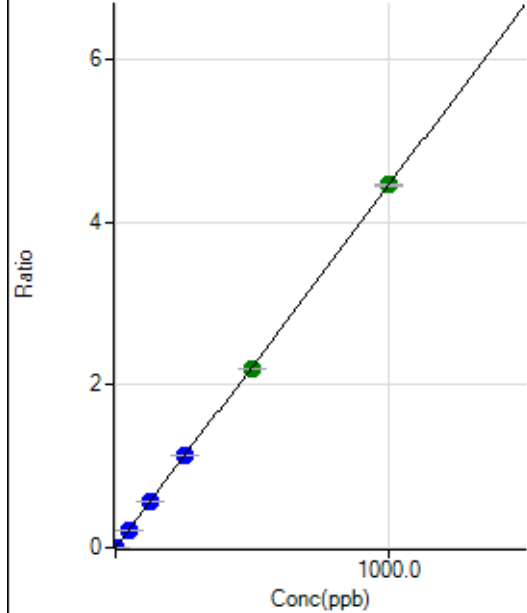
$$DL = 0.03855$$

$$BEC = 0.2429$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8734.71	0.0011	P	2.3
2	☐	0.100					
3	☐	1.000	0.883	40328.75	0.0050	P	0.5
4	☐	50.000	49.032	1759155.81	0.2196	P	0.4
5	☐	125.000	127.490	4558666.60	0.5692	P	0.9
6	☐	250.000	254.078	8934589.62	1.1333	P	0.7
7	☐	500.000	494.276	17258558.72	2.2037	A	0.6
8	☐	1000.000	1001.580	34518944.58	4.4643	A	0.4
9	☐			67117.57	0.0096	P	2.1

$$y = 0.0045 * x + 0.0011$$

$$R = 1.0000$$

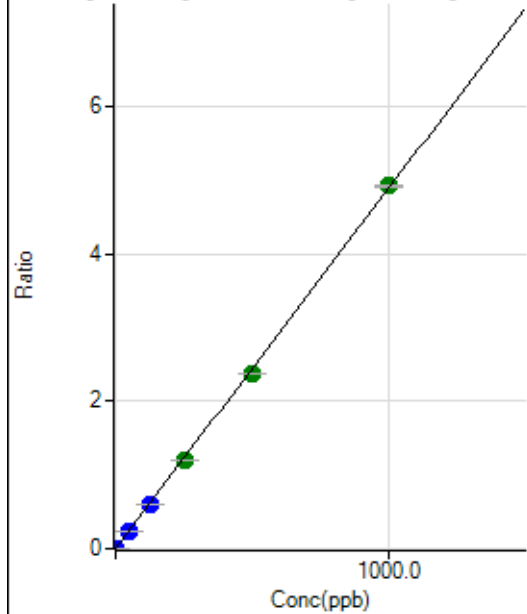
$$DL = 0.01684$$

$$BEC = 0.2448$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1455.70	0.0002	P	14.1
2	☐	0.100					
3	☐	1.000	0.915	37379.81	0.0047	P	1.6
4	☐	50.000	48.497	1901510.26	0.2374	P	0.4
5	☐	125.000	124.734	4886977.50	0.6102	P	0.9
6	☐	250.000	247.304	9536294.39	1.2096	A	0.3
7	☐	500.000	487.730	18682065.17	2.3854	A	0.2
8	☐	1000.000	1006.918	38076651.55	4.9245	A	0.8
9	☐			8347.46	0.0012	P	1.3

$$y = 0.0049 * x + 1.8184E-004$$

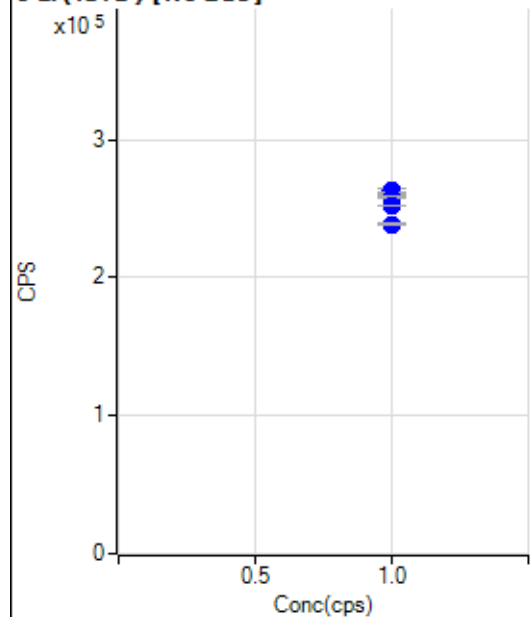
$$R = 0.9999$$

$$DL = 0.01572$$

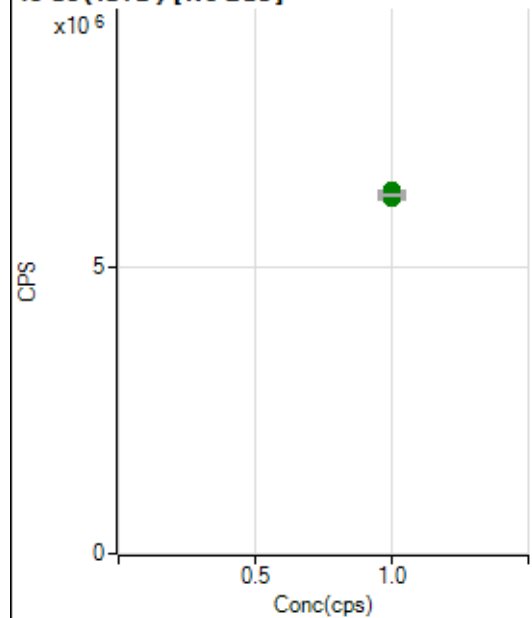
$$BEC = 0.03718$$

Weight: <None>

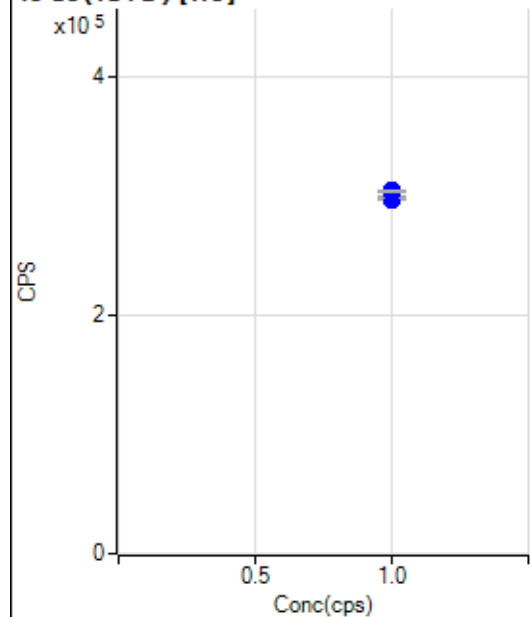
Min Conc: 0

6 Li (ISTD) [No Gas]

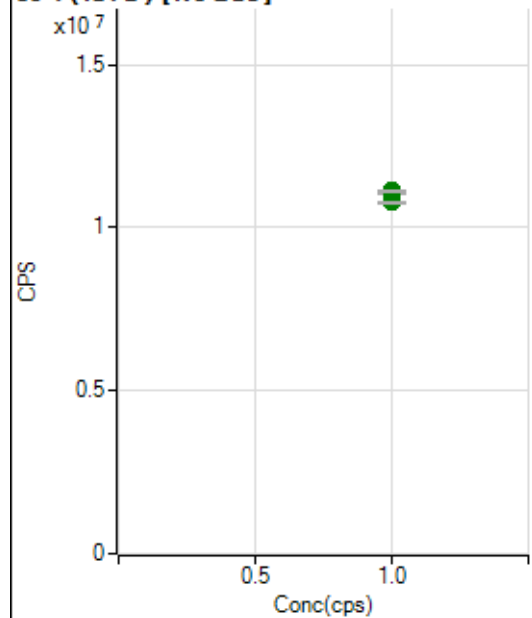
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		258522.70		P	1.0
2	☐	1.000					
3	☐	1.000		261305.07		P	0.7
4	☐	1.000		262687.45		P	1.1
5	☐	1.000		261225.02		P	0.8
6	☐	1.000		260970.95		P	0.9
7	☐	1.000		258077.15		P	0.4
8	☐	1.000		252136.01		P	0.3
9	☐	1.000		238568.16		P	0.3

45 Sc (ISTD) [No Gas]

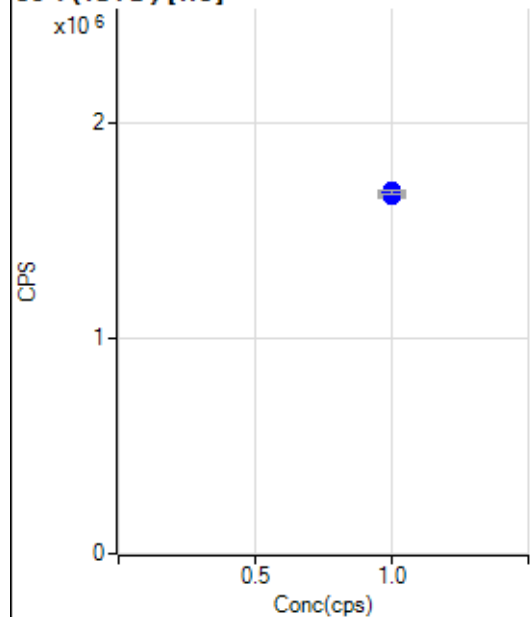
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6179660.77		A	0.6
2	☐	1.000					
3	☐	1.000		6314587.99		A	0.2
4	☐	1.000		6239482.52		A	0.8
5	☐	1.000		6308598.79		A	0.8
6	☐	1.000		6254274.53		A	0.4
7	☐	1.000		6279572.54		A	0.6
8	☐	1.000		6266191.24		A	0.5
9	☐	1.000		6247171.97		A	0.6

45 Sc (ISTD) [He]

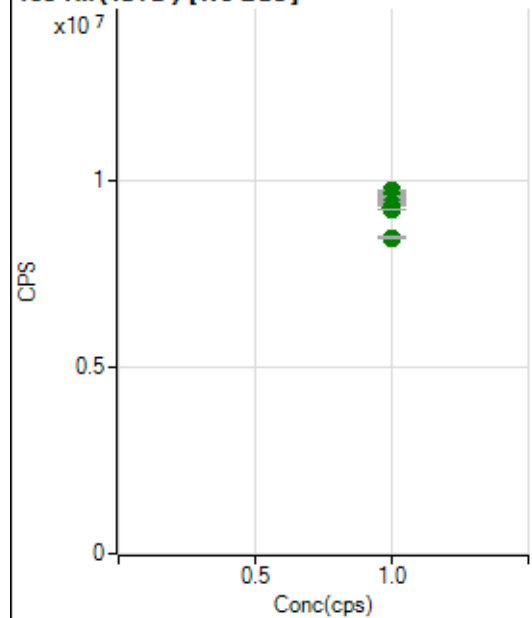
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		296809.06		P	0.2
2	☐	1.000					
3	☐	1.000		297892.78		P	0.1
4	☐	1.000		298920.61		P	0.6
5	☐	1.000		299523.26		P	0.3
6	☐	1.000		298369.81		P	0.2
7	☐	1.000		299081.16		P	0.5
8	☐	1.000		303269.38		P	0.6
9	☐	1.000		304257.83		P	0.7

89 Y (ISTD) [No Gas]

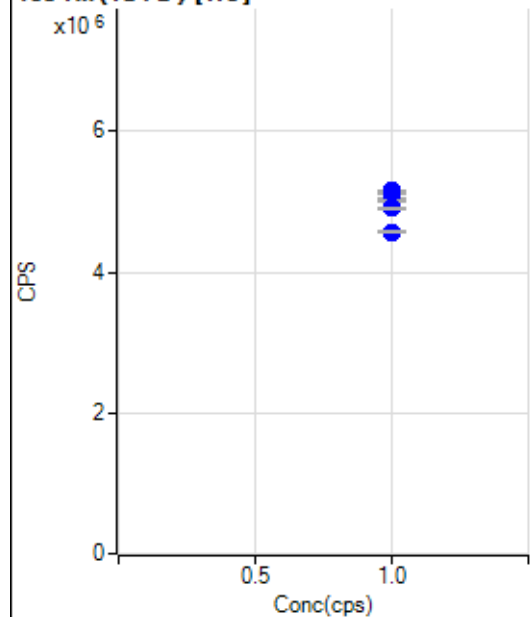
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11063158.03		A	0.2
2	☐	1.000					
3	☐	1.000		11039081.09		A	0.3
4	☐	1.000		11020223.86		A	0.1
5	☐	1.000		11066674.00		A	0.9
6	☐	1.000		11021515.11		A	0.1
7	☐	1.000		11065059.56		A	0.2
8	☐	1.000		11123201.22		A	0.7
9	☐	1.000		10765255.26		A	0.5

89 Y (ISTD) [He]

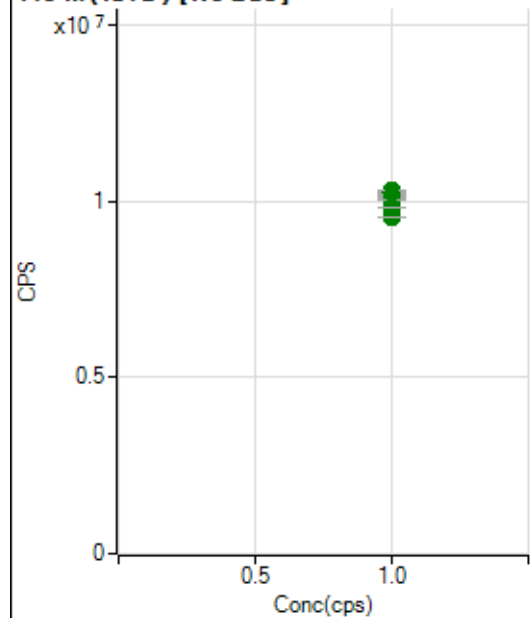
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1666606.30		P	0.3
2	☐	1.000					
3	☐	1.000		1657173.54		P	0.5
4	☐	1.000		1675094.14		P	0.3
5	☐	1.000		1673330.98		P	0.4
6	☐	1.000		1674750.08		P	0.6
7	☐	1.000		1673979.00		P	0.2
8	☐	1.000		1685181.36		P	0.7
9	☐	1.000		1678899.00		P	0.8

103 Rh (ISTD) [No Gas]

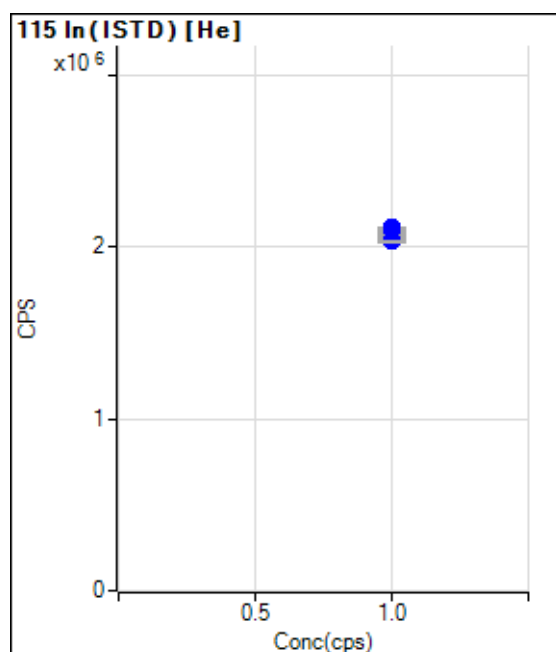
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9632325.48		A	0.2
2	☐	1.000					
3	☐	1.000		9736418.45		A	0.7
4	☐	1.000		9529233.81		A	1.0
5	☐	1.000		9595426.69		A	0.6
6	☐	1.000		9409490.92		A	0.4
7	☐	1.000		9293401.51		A	1.1
8	☐	1.000		9220537.27		A	0.1
9	☐	1.000		8481519.81		A	0.3

103 Rh (ISTD) [He]

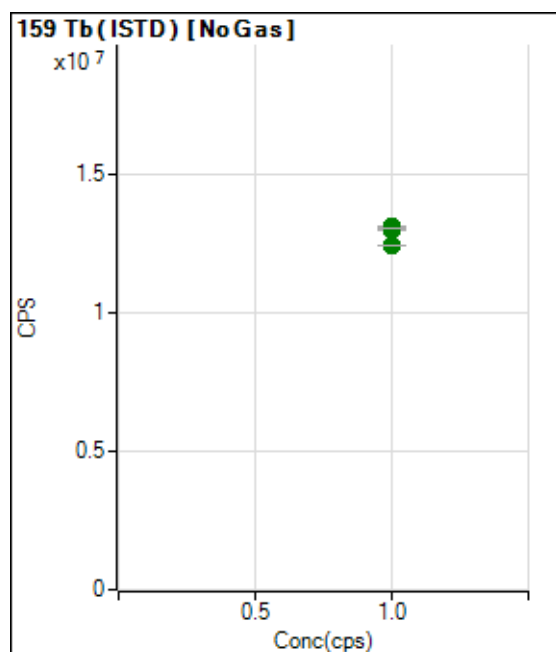
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5152258.33		P	0.2
2	☐	1.000					
3	☐	1.000		5112942.60		P	0.5
4	☐	1.000		5141942.15		P	0.2
5	☐	1.000		5106662.49		P	0.4
6	☐	1.000		5041045.86		P	0.3
7	☐	1.000		5000477.29		P	0.6
8	☐	1.000		4909892.18		P	0.7
9	☐	1.000		4572967.40		P	0.6

115 In (ISTD) [No Gas]

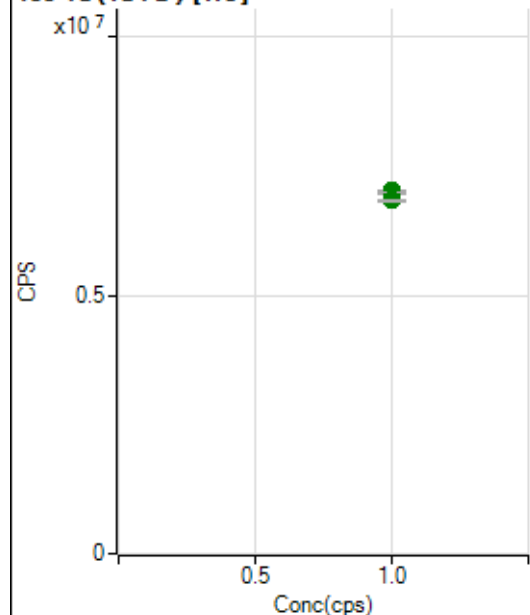
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10211773.54		A	0.6
2	☐	1.000					
3	☐	1.000		10282408.20		A	0.6
4	☐	1.000		10243631.09		A	0.9
5	☐	1.000		10160616.09		A	0.5
6	☐	1.000		10105370.99		A	0.2
7	☐	1.000		10013187.23		A	0.1
8	☐	1.000		9808044.12		A	0.4
9	☐	1.000		9527762.47		A	0.3



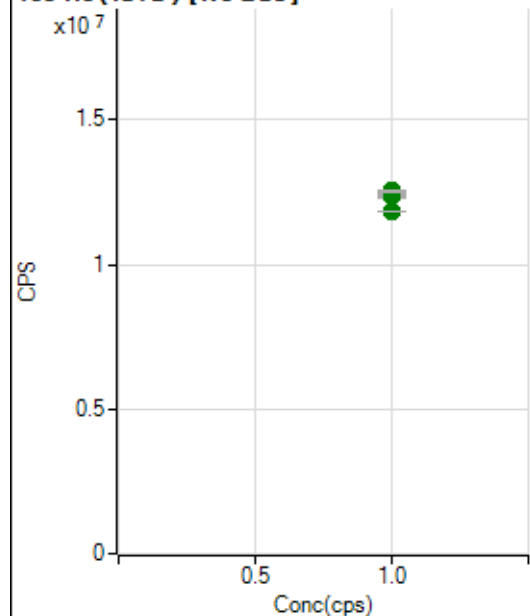
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2112926.43		P	0.5
2	☐	1.000					
3	☐	1.000		2096716.09		P	0.2
4	☐	1.000		2112421.70		P	0.3
5	☐	1.000		2105180.06		P	0.3
6	☐	1.000		2091749.93		P	0.3
7	☐	1.000		2067114.12		P	0.6
8	☐	1.000		2039792.60		P	0.7
9	☐	1.000		2037597.33		P	0.6



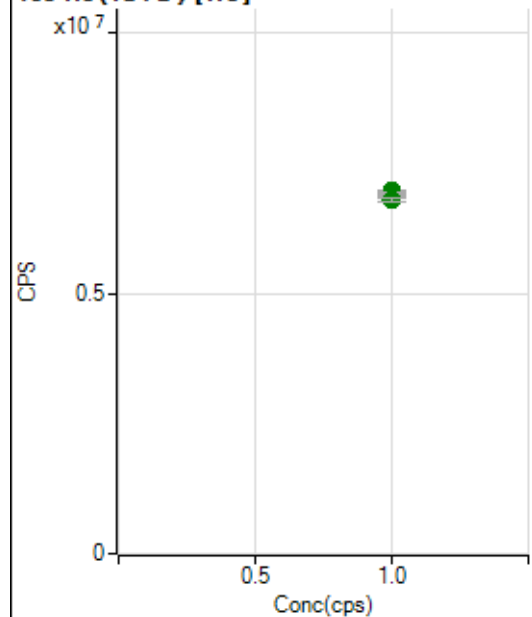
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		13072097.44		A	0.6
2	☐	1.000					
3	☐	1.000		13111764.11		A	0.2
4	☐	1.000		13015219.81		A	0.7
5	☐	1.000		13108798.00		A	0.0
6	☐	1.000		13048352.44		A	0.4
7	☐	1.000		13052149.53		A	0.9
8	☐	1.000		13063728.83		A	0.2
9	☐	1.000		12448064.12		A	0.3

159 Tb (ISTD) [He]

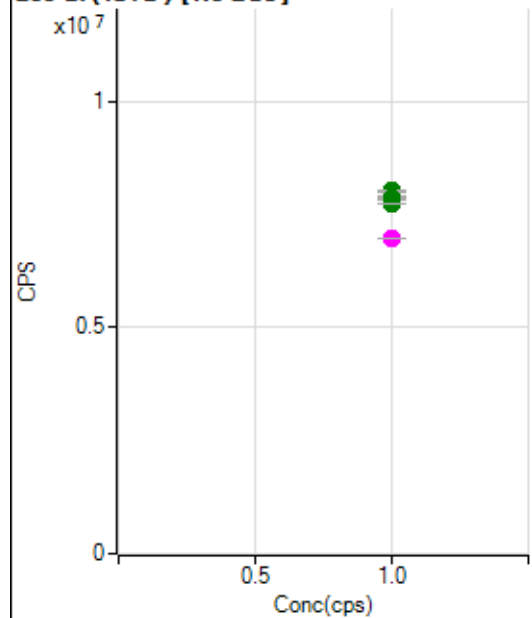
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6980656.35		A	0.1
2	☐	1.000					
3	☐	1.000		6981548.51		A	1.1
4	☐	1.000		7022305.94		A	0.8
5	☐	1.000		6967891.84		A	0.5
6	☐	1.000		6957860.73		A	0.3
7	☐	1.000		6969870.94		A	0.3
8	☐	1.000		6992960.24		A	0.4
9	☐	1.000		6837750.32		A	0.7

165 Ho (ISTD) [No Gas]

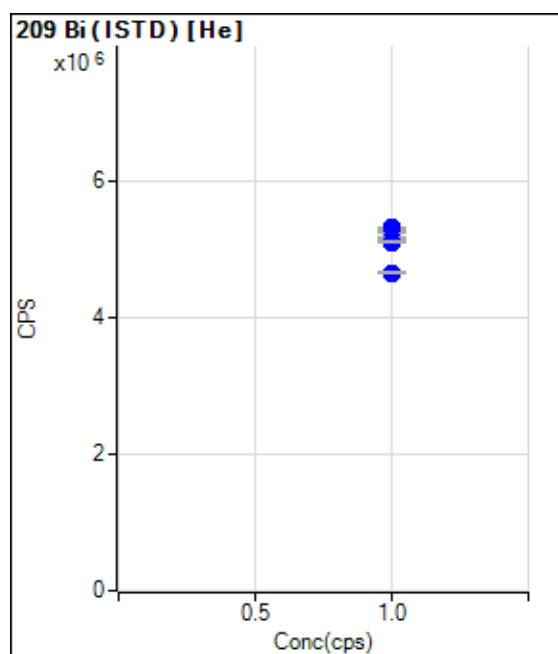
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12357618.85		A	0.4
2	☐	1.000					
3	☐	1.000		12409202.27		A	0.7
4	☐	1.000		12395704.27		A	0.7
5	☐	1.000		12545825.54		A	0.7
6	☐	1.000		12402041.68		A	0.7
7	☐	1.000		12472710.26		A	0.6
8	☐	1.000		12549229.71		A	0.8
9	☐	1.000		11837202.87		A	0.4

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6872241.63		A	0.5
2	☐	1.000					
3	☐	1.000		6876748.58		A	0.5
4	☐	1.000		6889608.86		A	0.7
5	☐	1.000		6968801.08		A	0.3
6	☐	1.000		6913507.47		A	0.6
7	☐	1.000		6903155.11		A	0.6
8	☐	1.000		6923416.43		A	0.1
9	☐	1.000		6803066.36		A	1.0

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8005680.58		A	0.5
2	☐	1.000					
3	☐	1.000		8027191.34		A	0.1
4	☐	1.000		8011227.93		A	0.2
5	☐	1.000		8009029.74		A	0.7
6	☐	1.000		7883839.33		A	0.8
7	☐	1.000		7831752.10		A	0.3
8	☐	1.000		7732174.26		A	0.2
9	☐	1.000		6983985.38		M	0.3



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5320679.19		P	0.4
2	☐	1.000					
3	☐	1.000		5255412.28		P	0.4
4	☐	1.000		5317223.98		P	0.4
5	☐	1.000		5278831.07		P	0.1
6	☐	1.000		5249955.97		P	0.2
7	☐	1.000		5174689.92		P	0.6
8	☐	1.000		5115197.25		P	0.6
9	☐	1.000		4659453.37		P	0.6

US EPA Tune Check Sample Report

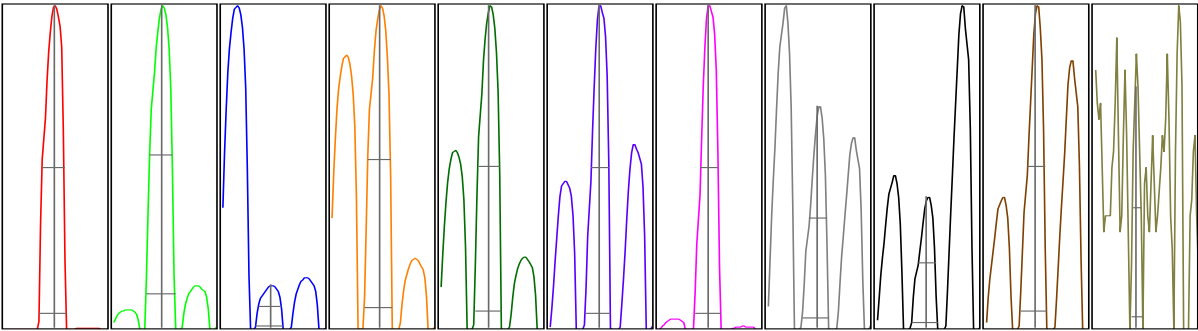
Batch Folder D:\ICP-MS Data\P7020317.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	33274	0.96	5.00	
24	8052627	1.44	5.00	
25	1098092	1.74	5.00	
26	1274119	2.43	5.00	
59	884877	2.13	5.00	
113	192557	2.15	5.00	
115	3366642	1.89	5.00	
206	308227	1.75	5.00	
207	263788	1.83	5.00	
208	645261	2.22	5.00	
220	5	13.61		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	33307	32726	33535	33463	33337
24	8049444	8233406	7913907	8057965	8008413
25	1100157	1128247	1075814	1095277	1090966
26	1275375	1324965	1241852	1261535	1266868
59	873459	918365	875639	877948	878974
113	186119	197086	194904	191537	193137
115	3272228	3399583	3443294	3347646	3370458
206	304863	300738	314373	310322	310838
207	262116	256038	266781	266540	267467
208	652660	620175	646945	655288	651238
220	4	4	5	5	6

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	5675	9.00	8.9 - 9.1		0.784	0.900	
24	1302893	23.95	23.9 - 24.1		0.832	0.900	
25	177130	24.95	24.9 - 25.1		0.789	0.900	
26	208940	25.95	25.9 - 26.1		0.810	0.900	
59	150573	58.95	58.9 - 59.1		0.783	0.900	
113	37057	113.00	112.9 - 113.1		0.730	0.900	
115	646780	115.00	114.9 - 115.1		0.766	0.900	
206	61918	206.00	205.9 - 206.1		0.761	0.900	
207	53275	207.00	206.9 - 207.1		0.740	0.900	
208	130591	208.00	207.9 - 208.1		0.769	0.900	
220	1	219.75	-		0.335		

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	8.0	V			
Extract 2	-190.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	14.0	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	263912	0.20	
89	20518	1.04	
205	289976	0.42	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	263345	263750	263514	264348	264601
89	20768	20707	20440	20418	20260
205	289613	291406	288273	289740	290848

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	8.0	V			
Extract 2	-190.0	V	Cell Entrance	-40	V			
Omega Bias	-85	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 :	LB85688	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:35:16	DataFile Name :	002CALB_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.08	0.09	0.00	N/A	ppb
Antimony	121-1	-0.01	0.00	0.01	0.00	N/A	ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	N/A	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	0.18	-0.23	0.00	N/A	ppb
Boron	11-1	-0.07	-0.03	0.09	0.00	N/A	ppb
Cadmium	106-1	0.44	-0.33	-0.11	0.00	N/A	ppb
Cadmium	108-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Cadmium	111-1	0.04	-0.02	-0.02	0.00	N/A	ppb
Calcium	43-1	-1.75	-0.90	2.65	0.00	N/A	ppb
Calcium	44-1	-0.13	0.67	-0.54	0.00	N/A	ppb
Chromium	52-2	0.02	-0.04	0.02	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	-0.01	0.00	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	0.04	0.02	0.00	N/A	ppb
Iron	57-2	0.28	0.00	-0.28	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.01	0.00	N/A	ppb
Lead	207-1	0.01	-0.01	0.01	0.00	N/A	ppb
Lead	208-1	0.00	-0.01	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.21	-0.21	0.00	N/A	ppb
Manganese	55-2	0.00	-0.01	0.01	0.00	N/A	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:35:16	DataFile Name :	002CALB_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	-0.02	0.02	0.00	0.00	N/A	ppb
Molybdenum	96-1	-0.01	-0.01	0.03	0.00	N/A	ppb
Molybdenum	97-1	-0.02	0.00	0.02	0.00	N/A	ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00	N/A	ppb
Phosphorus	31-2	-12.51	-4.52	-1.17	-6.07		ppb
Potassium	39-2	-1.95	0.85	1.10	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.00	-0.45	0.00	N/A	ppb
Selenium	78-2	0.18	-0.27	0.09	0.00	N/A	ppb
Selenium	82-1	-0.45	0.17	0.28	0.00	N/A	ppb
Silicon	28-1	0.39	-0.52	0.13	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	-0.08	-0.10	0.18	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	-43.52	4.22	-52.65	-30.65		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	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.00	-0.02	0.02	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00	N/A	ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	-0.02	0.02	0.00	N/A	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:35:16	DataFile Name :	002CALB_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:43:45	DataFile Name :	004CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.54	21.74	19.71	21.00	5.33	ppb
Antimony	121-1	1.76	1.70	1.74	1.73	1.82	ppb
Arsenic	75-2	0.95	1.01	0.99	0.98	3.00	ppb
Barium	135-1	9.35	9.25	9.18	9.26	0.91	ppb
Barium	137-1	9.14	9.33	9.05	9.17	1.52	ppb
Beryllium	9-1	0.91	1.02	0.76	0.90	14.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.51	23.48	23.20	24.40	7.51	ppb
Boron	11-1	23.31	24.47	24.26	24.01	2.57	ppb
Cadmium	111-1	0.98	0.88	0.90	0.92	5.54	ppb
Cadmium	106-1	1.32	0.42	0.60	0.78	61.26	ppb
Cadmium	108-1	1.02	1.04	0.84	0.97	11.30	ppb
Calcium	43-1	454.08	471.00	470.95	465.35	2.10	ppb
Calcium	44-1	460.17	464.35	460.52	461.68	0.50	ppb
Chromium	52-2	1.94	1.99	2.00	1.98	1.78	ppb
Cobalt	59-2	0.94	1.02	0.96	0.97	4.28	ppb
Copper	63-2	1.98	1.93	2.00	1.97	1.77	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	46.58	47.15	47.70	47.14	1.19	ppb
Iron	57-2	43.53	46.65	46.41	45.53	3.82	ppb
Lead	207-1	0.86	0.87	0.87	0.87	0.41	ppb
Lead	208-1	0.88	0.89	0.88	0.88	0.70	ppb
Lead	206-1	0.89	0.89	0.85	0.88	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	466.08	493.96	484.18	481.41	2.94	ppb
Manganese	55-2	0.98	1.00	0.92	0.97	4.21	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:43:45	DataFile Name :	004CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.82	1.87	1.81	1.83	1.71	ppb
Molybdenum	95-1	4.34	4.43	4.42	4.40	1.11	ppb
Molybdenum	96-1	3.79	3.93	3.75	3.83	2.54	ppb
Molybdenum	97-1	4.35	4.44	4.28	4.36	1.85	ppb
Molybdenum	98-1	4.32	4.36	4.45	4.38	1.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	1.04	1.05	1.01	6.55	ppb
Phosphorus	31-2	14.55	-2.95	6.60	6.07	144.48	ppb
Potassium	39-2	465.19	455.83	458.25	459.76	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.06	3.56	6.27	4.63	31.15	ppb
Selenium	78-2	6.62	4.90	4.34	5.29	22.43	ppb
Selenium	82-1	4.48	4.69	5.04	4.74	5.96	ppb
Silicon	28-1	2.80	3.14	2.76	2.90	7.13	ppb
Silver	109-1	1.73	1.73	1.78	1.75	1.74	ppb
Silver	107-1	1.69	1.69	1.75	1.71	2.22	ppb
Sodium	23-2	483.56	488.34	487.80	486.57	0.54	ppb
Strontium	86-1	0.90	0.85	0.86	0.87	3.11	ppb
Strontium	88-1	0.88	0.89	0.89	0.89	0.57	ppb
Sulfur	34-1	-1.97	21.18	72.75	30.65	124.80	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.93	0.84	0.89	0.89	5.09	ppb
Thallium	205-1	0.91	0.91	0.91	0.91	0.40	ppb
Tin	118-1	4.60	4.55	4.52	4.56	0.91	ppb
Titanium	47-1	4.60	4.77	4.44	4.60	3.60	ppb
Uranium	238-1	0.93	0.90	0.92	0.92	1.69	ppb
Vanadium	51-2	4.72	4.55	4.66	4.64	1.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.06	2.29	2.12	2.16	5.33	ppb
Zirconium	90-1	0.72	0.71	0.73	0.72	1.44	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:43:45	DataFile Name :	004CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.76	0.67	0.74	8.18	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 17:47:35 DataFile Name : 005CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	994.01	1004.80	994.58	997.80	0.61	ppb
Antimony	121-1	48.74	48.43	48.73	48.63	0.37	ppb
Arsenic	75-2	49.05	49.31	48.94	49.10	0.39	ppb
Barium	135-1	246.78	248.60	250.39	248.59	0.73	ppb
Barium	137-1	247.90	251.83	251.58	250.44	0.88	ppb
Beryllium	9-1	50.08	50.50	51.00	50.53	0.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	48.80	47.52	50.52	48.95	3.07	ppb
Boron	11-1	45.67	47.34	48.91	47.30	3.43	ppb
Cadmium	106-1	50.68	50.79	47.55	49.67	3.70	ppb
Cadmium	108-1	50.82	49.99	48.77	49.86	2.08	ppb
Cadmium	111-1	50.41	51.54	51.65	51.20	1.35	ppb
Calcium	43-1	4985.07	5004.68	4974.46	4988.07	0.31	ppb
Calcium	44-1	4963.40	5002.81	5049.80	5005.34	0.86	ppb
Chromium	52-2	51.28	50.42	50.74	50.81	0.85	ppb
Cobalt	59-2	52.17	51.29	51.93	51.79	0.87	ppb
Copper	63-2	117.96	117.19	117.97	117.70	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2546.12	2518.80	2518.17	2527.70	0.63	ppb
Iron	57-2	2501.83	2455.97	2476.76	2478.19	0.93	ppb
Lead	206-1	49.21	48.53	49.46	49.07	0.99	ppb
Lead	207-1	48.82	48.81	48.81	48.81	0.01	ppb
Lead	208-1	48.88	48.96	49.25	49.03	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	5204.12	5163.14	5148.29	5171.85	0.56	ppb
Manganese	55-2	101.81	101.22	101.04	101.35	0.40	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:47:35	DataFile Name :	005CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.82	48.66	49.11	48.87	0.47	ppb
Molybdenum	95-1	49.28	48.46	48.37	48.71	1.03	ppb
Molybdenum	96-1	49.18	48.26	48.78	48.74	0.95	ppb
Molybdenum	97-1	50.08	48.77	48.72	49.19	1.57	ppb
Molybdenum	98-1	47.79	47.97	47.40	47.72	0.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.74	53.47	54.05	54.09	1.18	ppb
Phosphorus	31-2	1065.67	917.40	1042.24	1008.43	7.90	ppb
Potassium	39-2	2520.92	2484.37	2532.90	2512.73	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	48.43	48.71	60.57	52.57	13.19	ppb
Selenium	78-2	46.31	51.27	49.14	48.91	5.10	ppb
Selenium	82-1	51.26	50.10	49.94	50.43	1.44	ppb
Silicon	28-1	59.19	61.20	61.29	60.56	1.96	ppb
Silver	109-1	50.51	51.34	51.88	51.24	1.36	ppb
Silver	107-1	50.56	50.82	51.31	50.90	0.75	ppb
Sodium	23-2	5331.89	5336.18	5325.99	5331.35	0.10	ppb
Strontium	86-1	49.54	49.84	49.48	49.62	0.39	ppb
Strontium	88-1	50.73	50.56	50.78	50.69	0.23	ppb
Sulfur	34-1	804.84	918.01	925.46	882.77	7.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	48.05	47.28	48.29	47.87	1.11	ppb
Thallium	205-1	49.19	48.95	49.56	49.24	0.63	ppb
Tin	118-1	48.19	49.11	49.15	48.82	1.11	ppb
Titanium	47-1	50.01	49.31	50.75	50.03	1.44	ppb
Uranium	238-1	48.49	48.67	48.32	48.50	0.36	ppb
Vanadium	51-2	49.88	49.71	49.93	49.84	0.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	104.61	104.46	104.70	104.59	0.12	ppb
Zirconium	90-1	49.21	48.91	49.00	49.04	0.32	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:47:35	DataFile Name :	005CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.06	48.01	49.18	48.42	1.37	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:51:39	DataFile Name :	006CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2500.76	2481.86	2466.13	2482.92	0.70	ppb
Antimony	121-1	138.49	137.69	137.83	138.00	0.31	ppb
Arsenic	75-2	125.54	127.26	124.78	125.86	1.01	ppb
Barium	135-1	626.74	625.02	626.34	626.03	0.14	ppb
Barium	137-1	633.01	632.67	634.24	633.30	0.13	ppb
Beryllium	9-1	127.93	128.84	126.38	127.72	0.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	125.65	126.41	122.03	124.70	1.88	ppb
Boron	11-1	121.07	123.17	122.55	122.26	0.88	ppb
Cadmium	111-1	128.43	128.52	129.12	128.69	0.29	ppb
Cadmium	106-1	128.29	125.46	130.77	128.17	2.07	ppb
Cadmium	108-1	129.28	129.41	128.86	129.18	0.22	ppb
Calcium	43-1	12548.30	12378.09	12418.29	12448.23	0.71	ppb
Calcium	44-1	12570.62	12292.89	12244.21	12369.24	1.42	ppb
Chromium	52-2	127.70	127.16	127.09	127.32	0.26	ppb
Cobalt	59-2	129.86	129.22	128.42	129.17	0.56	ppb
Copper	63-2	262.77	262.14	261.78	262.23	0.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6343.39	6312.34	6234.92	6296.88	0.89	ppb
Iron	57-2	6164.07	6238.05	6110.29	6170.80	1.04	ppb
Lead	206-1	126.62	129.11	126.95	127.56	1.06	ppb
Lead	207-1	125.67	127.79	126.06	126.51	0.89	ppb
Lead	208-1	126.58	128.77	127.12	127.49	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	13012.06	12947.58	12761.84	12907.16	1.01	ppb
Manganese	55-2	252.73	256.08	252.50	253.77	0.79	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:51:39	DataFile Name :	006CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.83	123.03	124.69	123.85	0.67	ppb
Molybdenum	95-1	123.71	124.14	125.42	124.42	0.72	ppb
Molybdenum	96-1	123.48	123.77	125.76	124.34	1.00	ppb
Molybdenum	97-1	124.20	123.39	124.85	124.15	0.59	ppb
Molybdenum	98-1	121.37	121.65	123.56	122.19	0.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	132.23	131.16	130.98	131.46	0.51	ppb
Phosphorus	31-2	2546.95	2621.54	2551.76	2573.42	1.62	ppb
Potassium	39-2	6319.82	6329.11	6278.74	6309.22	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	119.97	134.67	119.66	124.77	6.88	ppb
Selenium	78-2	127.34	124.92	124.24	125.50	1.30	ppb
Selenium	82-1	126.03	124.96	127.14	126.04	0.86	ppb
Silicon	28-1	154.23	154.56	154.64	154.48	0.14	ppb
Silver	109-1	129.21	128.55	128.94	128.90	0.26	ppb
Silver	107-1	127.66	128.81	128.75	128.40	0.51	ppb
Sodium	23-2	13174.72	13153.74	13055.06	13127.84	0.49	ppb
Strontium	86-1	123.83	124.56	125.23	124.54	0.57	ppb
Strontium	88-1	127.47	128.64	129.91	128.67	0.95	ppb
Sulfur	34-1	2223.63	2162.31	2179.62	2188.52	1.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.12	122.13	121.70	121.65	0.42	ppb
Thallium	205-1	124.88	126.63	126.19	125.90	0.72	ppb
Tin	118-1	123.47	122.58	124.44	123.50	0.76	ppb
Titanium	47-1	126.36	124.50	122.65	124.50	1.49	ppb
Uranium	238-1	123.62	124.64	125.94	124.73	0.94	ppb
Vanadium	51-2	126.10	123.71	125.26	125.03	0.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	264.76	264.05	263.26	264.02	0.28	ppb
Zirconium	90-1	125.12	125.22	126.91	125.75	0.80	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:51:39	DataFile Name :	006CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	123.35	123.97	124.85	124.06	0.61	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:55:23	DataFile Name :	007CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4952.78	4933.21	4989.98	4958.66	0.58	ppb
Antimony	121-1	243.51	241.21	239.15	241.29	0.90	ppb
Arsenic	75-2	249.84	247.46	250.96	249.42	0.72	ppb
Barium	135-1	1260.80	1250.36	1259.88	1257.02	0.46	ppb
Barium	137-1	1293.45	1278.15	1279.99	1283.86	0.65	ppb
Beryllium	9-1	251.21	249.92	251.90	251.01	0.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	245.11	236.85	245.78	242.58	2.05	ppb
Boron	11-1	242.62	240.07	246.29	242.99	1.29	ppb
Cadmium	106-1	254.16	261.87	252.50	256.18	1.95	ppb
Cadmium	108-1	254.47	253.76	255.23	254.49	0.29	ppb
Cadmium	111-1	256.39	257.18	254.15	255.91	0.62	ppb
Calcium	43-1	25043.83	25051.99	25322.94	25139.58	0.63	ppb
Calcium	44-1	24751.91	24650.09	24639.90	24680.63	0.25	ppb
Chromium	52-2	252.99	252.47	254.11	253.19	0.33	ppb
Cobalt	59-2	257.32	257.60	258.00	257.64	0.13	ppb
Copper	63-2	523.76	522.87	520.33	522.32	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12454.05	12439.76	12483.55	12459.12	0.18	ppb
Iron	57-2	12178.55	12264.62	12347.67	12263.61	0.69	ppb
Lead	206-1	253.70	251.57	254.96	253.41	0.68	ppb
Lead	207-1	252.01	248.98	252.78	251.26	0.80	ppb
Lead	208-1	255.10	252.08	255.06	254.08	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	25451.16	25462.08	25567.91	25493.72	0.25	ppb
Manganese	55-2	502.65	504.99	505.73	504.46	0.32	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:55:23	DataFile Name :	007CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	249.78	248.17	251.54	249.83	0.67	ppb
Molybdenum	95-1	249.18	250.35	250.75	250.09	0.33	ppb
Molybdenum	96-1	248.32	251.03	249.88	249.74	0.55	ppb
Molybdenum	97-1	248.74	250.16	252.58	250.49	0.77	ppb
Molybdenum	98-1	245.97	247.48	248.93	247.46	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	258.43	258.80	260.37	259.20	0.40	ppb
Phosphorus	31-2	5069.03	5028.76	5124.09	5073.96	0.94	ppb
Potassium	39-2	12538.69	12633.61	12713.93	12628.75	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	267.62	257.59	237.96	254.39	5.93	ppb
Selenium	78-2	251.27	251.19	254.79	252.42	0.82	ppb
Selenium	82-1	252.03	255.93	253.06	253.67	0.80	ppb
Silicon	28-1	311.22	310.08	313.94	311.75	0.64	ppb
Silver	109-1	256.45	256.86	256.94	256.75	0.10	ppb
Silver	107-1	256.82	257.14	256.78	256.92	0.08	ppb
Sodium	23-2	26504.87	26131.76	26043.38	26226.67	0.93	ppb
Strontium	86-1	250.88	249.87	251.39	250.71	0.31	ppb
Strontium	88-1	249.54	252.39	249.06	250.33	0.72	ppb
Sulfur	34-1	4761.68	4752.47	4747.66	4753.94	0.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	246.98	245.88	247.32	246.73	0.30	ppb
Thallium	205-1	258.21	255.71	259.23	257.71	0.70	ppb
Tin	118-1	249.55	247.71	248.28	248.52	0.38	ppb
Titanium	47-1	250.14	248.34	251.04	249.84	0.55	ppb
Uranium	238-1	247.55	246.39	247.98	247.30	0.33	ppb
Vanadium	51-2	250.54	249.64	250.28	250.15	0.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	513.74	519.95	518.32	517.34	0.62	ppb
Zirconium	90-1	253.26	253.71	253.10	253.36	0.12	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:55:23	DataFile Name :	007CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.77	248.79	247.79	248.12	0.23	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:59:04	DataFile Name :	008CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9743.53	9667.95	9619.79	9677.09	0.64	ppb
Antimony	121-1	488.26	492.98	484.94	488.73	0.83	ppb
Arsenic	75-2	490.78	488.68	489.31	489.59	0.22	ppb
Barium	135-1	2462.53	2476.28	2444.74	2461.18	0.64	ppb
Barium	137-1	2464.63	2483.41	2440.04	2462.69	0.88	ppb
Beryllium	9-1	493.50	496.50	495.17	495.06	0.30	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	482.88	489.22	495.78	489.29	1.32	ppb
Boron	11-1	483.81	484.24	492.71	486.92	1.03	ppb
Cadmium	106-1	498.36	504.65	496.11	499.71	0.89	ppb
Cadmium	108-1	500.26	509.20	496.92	502.13	1.26	ppb
Cadmium	111-1	493.25	500.84	495.37	496.49	0.79	ppb
Calcium	43-1	49264.51	48834.11	49133.03	49077.22	0.45	ppb
Calcium	44-1	49189.29	48480.21	48514.83	48728.11	0.82	ppb
Chromium	52-2	494.47	492.19	494.24	493.63	0.26	ppb
Cobalt	59-2	501.27	499.55	502.36	501.06	0.28	ppb
Copper	63-2	1011.87	1009.85	1007.14	1009.62	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24281.93	23985.91	24244.69	24170.84	0.67	ppb
Iron	57-2	23965.60	23687.32	23880.94	23844.62	0.60	ppb
Lead	206-1	497.72	501.37	505.32	501.47	0.76	ppb
Lead	207-1	493.65	497.50	501.91	497.69	0.83	ppb
Lead	208-1	491.52	493.90	497.41	494.28	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	49710.80	49578.84	49257.92	49515.85	0.47	ppb
Manganese	55-2	984.42	982.21	985.09	983.91	0.15	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:59:04	DataFile Name :	008CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.10	495.65	496.91	495.89	0.19	ppb
Molybdenum	95-1	495.03	492.30	492.58	493.30	0.30	ppb
Molybdenum	96-1	498.36	493.91	495.45	495.91	0.46	ppb
Molybdenum	97-1	493.52	490.90	490.60	491.67	0.33	ppb
Molybdenum	98-1	487.45	484.13	493.69	488.42	0.99	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	500.94	500.49	502.93	501.46	0.26	ppb
Phosphorus	31-2	9774.51	9784.73	10212.18	9923.80	2.52	ppb
Potassium	39-2	24653.57	24314.73	24259.86	24409.38	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	497.05	499.38	493.43	496.62	0.60	ppb
Selenium	77-2	496.69	508.98	505.13	503.60	1.25	ppb
Selenium	78-2	478.70	481.56	492.13	484.13	1.46	ppb
Silicon	28-1	635.20	629.72	633.19	632.70	0.44	ppb
Silver	109-1	497.01	504.21	495.16	498.79	0.96	ppb
Silver	107-1	498.12	507.87	496.54	500.84	1.23	ppb
Sodium	23-2	50665.41	50702.79	50818.60	50728.93	0.16	ppb
Strontium	86-1	490.54	494.18	493.09	492.60	0.38	ppb
Strontium	88-1	495.33	495.65	492.12	494.37	0.39	ppb
Sulfur	34-1	9620.69	9547.51	9531.46	9566.55	0.50	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	490.25	489.03	495.13	491.47	0.66	ppb
Thallium	205-1	487.31	487.42	488.33	487.69	0.12	ppb
Tin	118-1	486.81	495.21	486.40	489.47	1.02	ppb
Titanium	47-1	497.41	488.00	491.39	492.27	0.97	ppb
Uranium	238-1	488.71	487.16	487.31	487.73	0.17	ppb
Vanadium	51-2	492.36	489.51	489.83	490.57	0.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1003.64	1000.71	998.28	1000.88	0.27	ppb
Zirconium	90-1	493.07	489.31	488.16	490.18	0.52	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:59:04	DataFile Name :	008CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.26	490.98	489.12	489.45	0.28	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:02:41	DataFile Name :	009CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19480.20	19382.89	19772.45	19545.18	1.04	ppb
Antimony	121-1	1011.58	1004.17	1003.03	1006.26	0.46	ppb
Arsenic	75-2	1011.58	1001.86	1002.42	1005.29	0.54	ppb
Barium	135-1	5018.44	5000.43	5033.92	5017.60	0.33	ppb
Barium	137-1	5037.03	4974.30	5016.06	5009.13	0.64	ppb
Beryllium	9-1	1007.14	1002.04	996.38	1001.85	0.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	995.67	1006.12	1020.15	1007.31	1.22	ppb
Boron	11-1	994.98	1019.96	1011.45	1008.79	1.26	ppb
Cadmium	108-1	1001.31	990.22	1000.37	997.30	0.62	ppb
Cadmium	111-1	995.29	1002.55	1001.44	999.76	0.39	ppb
Cadmium	106-1	1001.35	996.88	996.43	998.22	0.27	ppb
Calcium	43-1	99900.08	101392.15	101201.80	100831.35	0.81	ppb
Calcium	44-1	98540.49	99884.48	99591.99	99338.99	0.71	ppb
Chromium	52-2	1002.32	997.74	1006.11	1002.06	0.42	ppb
Cobalt	59-2	1000.66	992.09	998.11	996.95	0.44	ppb
Copper	63-2	1983.15	1969.67	2008.77	1987.19	1.00	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	49073.85	48405.46	48871.42	48783.58	0.70	ppb
Iron	57-2	48323.97	48204.68	48557.23	48361.96	0.37	ppb
Lead	208-1	998.75	1005.75	1000.25	1001.58	0.37	ppb
Lead	206-1	992.02	1004.04	998.36	998.14	0.60	ppb
Lead	207-1	1000.47	1000.04	1001.64	1000.71	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	98675.63	98279.36	100276.49	99077.16	1.07	ppb
Manganese	55-2	2010.38	1991.81	2016.99	2006.39	0.65	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:02:41	DataFile Name :	009CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1003.30	997.42	1006.23	1002.32	0.45	ppb
Molybdenum	95-1	1010.36	1000.14	999.90	1003.46	0.60	ppb
Molybdenum	96-1	998.15	1001.58	1007.06	1002.26	0.45	ppb
Molybdenum	97-1	1002.43	1000.59	1009.55	1004.19	0.47	ppb
Molybdenum	98-1	1002.62	1002.07	1015.98	1006.89	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	996.24	988.42	1003.22	995.96	0.74	ppb
Phosphorus	31-2	20065.22	19633.05	20331.75	20010.01	1.76	ppb
Potassium	39-2	49578.54	48791.09	49472.78	49280.80	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	996.97	995.59	1009.30	1000.62	0.75	ppb
Selenium	77-2	1002.02	1005.13	983.87	997.00	1.15	ppb
Selenium	78-2	1012.75	1003.26	1005.96	1007.32	0.49	ppb
Silicon	28-1	912.83	915.88	913.49	914.07	0.18	ppb
Silver	107-1	998.60	998.66	994.87	997.38	0.22	ppb
Silver	109-1	1001.77	994.97	998.36	998.36	0.34	ppb
Sodium	23-2	103132.72	102155.16	102840.81	102709.56	0.49	ppb
Strontium	86-1	1001.88	1001.91	1007.00	1003.60	0.29	ppb
Strontium	88-1	1003.08	998.21	1005.43	1002.24	0.37	ppb
Sulfur	34-1	20151.94	20432.07	20385.10	20323.03	0.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	994.15	1018.17	1004.50	1005.61	1.20	ppb
Thallium	205-1	998.82	1012.14	1001.50	1004.15	0.70	ppb
Tin	118-1	1005.70	1008.04	1003.91	1005.88	0.21	ppb
Titanium	47-1	999.02	1012.95	999.94	1003.97	0.78	ppb
Uranium	238-1	998.44	1013.20	1009.10	1006.92	0.76	ppb
Vanadium	51-2	1004.09	1001.49	1008.48	1004.69	0.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1994.90	1975.94	2008.89	1993.24	0.83	ppb
Zirconium	90-1	999.56	994.98	1017.54	1004.03	1.19	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:02:41	DataFile Name :	009CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1002.54	1002.82	1012.46	1005.94	0.56	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:06:13	DataFile Name :	010CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100817.07	100520.97	99039.27	100125.77	0.95	ppb
Antimony	121-1	4.78	5.26	5.42	5.15	6.45	ppb
Arsenic	75-2	1.32	1.52	1.52	1.45	7.74	ppb
Barium	135-1	1.74	1.87	1.76	1.79	3.81	ppb
Barium	137-1	1.81	1.76	1.69	1.76	3.43	ppb
Beryllium	9-1	0.17	0.08	0.12	0.12	36.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.75	24.13	20.93	23.27	8.81	ppb
Boron	11-1	27.09	23.66	21.03	23.93	12.71	ppb
Cadmium	106-1	-0.64	-0.46	-0.03	-0.38		ppb
Cadmium	108-1	0.27	0.22	0.25	0.25	9.25	ppb
Cadmium	111-1	0.09	0.07	0.10	0.09	13.96	ppb
Calcium	43-1	501290.20	498705.59	499765.64	499920.48	0.26	ppb
Calcium	44-1	501665.82	498306.15	500863.87	500278.61	0.35	ppb
Chromium	52-2	21.39	21.20	21.80	21.46	1.43	ppb
Cobalt	59-2	1.19	1.14	1.18	1.17	1.88	ppb
Copper	63-2	2.63	2.59	2.62	2.61	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	250793.54	250155.79	250031.06	250326.80	0.16	ppb
Iron	57-2	251789.01	249002.11	250580.36	250457.16	0.56	ppb
Lead	206-1	1.93	1.98	2.03	1.98	2.49	ppb
Lead	207-1	1.80	1.82	1.91	1.85	3.15	ppb
Lead	208-1	1.87	1.91	1.96	1.91	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	501953.77	498528.18	500107.30	500196.42	0.34	ppb
Manganese	55-2	7.90	7.63	7.66	7.73	1.94	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:06:13	DataFile Name :	010CAL5_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.73	1.83	1.92	1.83	5.06	ppb
Molybdenum	95-1	4.94	5.47	5.92	5.44	8.94	ppb
Molybdenum	96-1	5.04	5.25	5.69	5.33	6.18	ppb
Molybdenum	97-1	5.44	5.43	5.96	5.61	5.35	ppb
Molybdenum	98-1	4.99	5.30	5.78	5.36	7.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.84	11.82	12.14	11.93	1.50	ppb
Phosphorus	31-2	17.10	-13.02	-8.46	-1.46		ppb
Potassium	39-2	250717.29	250326.59	249540.93	250194.94	0.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.81	1.83	2.28	1.97	13.73	ppb
Selenium	77-2	0.89	0.88	1.75	1.17	42.46	ppb
Selenium	78-2	2.02	1.75	2.31	2.03	13.59	ppb
Silicon	28-1	31.79	31.97	32.33	32.03	0.85	ppb
Silver	109-1	0.11	0.10	0.11	0.11	4.66	ppb
Silver	107-1	0.12	0.12	0.11	0.12	4.03	ppb
Sodium	23-2	499654.48	499048.68	499211.44	499304.86	0.06	ppb
Strontium	86-1	29.58	29.03	29.32	29.31	0.93	ppb
Strontium	88-1	30.01	29.82	29.83	29.89	0.37	ppb
Sulfur	34-1	-158.26	-311.41	-260.48	-243.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.29	0.29	0.29	0.29	1.44	ppb
Thallium	205-1	0.29	0.30	0.28	0.29	3.08	ppb
Tin	118-1	1.23	1.38	1.53	1.38	10.93	ppb
Titanium	47-1	0.96	17.71	0.91	6.53	148.39	ppb
Uranium	238-1	0.21	0.21	0.20	0.21	1.55	ppb
Vanadium	51-2	0.36	0.33	0.31	0.33	8.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.30	16.49	15.41	16.07	3.57	ppb
Zirconium	90-1	0.19	0.21	0.22	0.21	9.56	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:06:13	DataFile Name :	010CALS_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.25	0.25	0.25	0.92	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:28:49	DataFile Name :	014ICV01_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	491.76	493.56	494.48	493.27	0.28	ppb
Antimony	121-1	192.86	192.34	190.21	191.80	0.73	ppb
Arsenic	75-2	196.40	194.64	194.42	195.15	0.55	ppb
Barium	135-1	96.21	95.85	95.90	95.99	0.21	ppb
Barium	137-1	97.15	97.43	95.30	96.62	1.20	ppb
Beryllium	9-1	96.93	94.91	95.76	95.86	1.06	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	3.65	2.66	3.24	15.94	ppb
Boron	11-1	2.65	3.23	3.09	2.99	10.00	ppb
Cadmium	106-1	84.04	87.09	80.76	83.96	3.77	ppb
Cadmium	108-1	90.46	90.49	91.41	90.79	0.59	ppb
Cadmium	111-1	97.91	97.59	96.00	97.17	1.05	ppb
Calcium	43-1	1972.82	1956.21	1979.11	1969.38	0.60	ppb
Calcium	44-1	1950.96	1951.76	1970.78	1957.83	0.57	ppb
Chromium	52-2	96.26	97.17	95.67	96.36	0.79	ppb
Cobalt	59-2	100.91	102.34	101.37	101.54	0.72	ppb
Copper	63-2	102.05	103.73	101.97	102.58	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	974.19	979.81	986.07	980.02	0.61	ppb
Iron	57-2	956.60	971.29	956.53	961.47	0.88	ppb
Lead	206-1	198.84	197.23	198.21	198.09	0.41	ppb
Lead	207-1	188.24	186.24	186.98	187.16	0.54	ppb
Lead	208-1	193.94	192.60	193.05	193.20	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1209.96	1229.01	1211.77	1216.91	0.86	ppb
Manganese	55-2	98.04	98.11	98.10	98.08	0.04	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:28:49	DataFile Name :	014ICV01_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.05	0.05	0.04	48.81	ppb
Molybdenum	95-1	0.02	0.04	0.06	0.04	54.44	ppb
Molybdenum	96-1	0.03	0.04	0.10	0.06	68.93	ppb
Molybdenum	97-1	0.03	0.07	0.05	0.05	43.72	ppb
Molybdenum	98-1	-0.01	0.04	0.06	0.03	111.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.20	103.48	103.46	103.38	0.15	ppb
Phosphorus	31-2	8.80	-17.00	-17.12	-8.44		ppb
Potassium	39-2	1936.91	1960.53	1949.91	1949.12	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	207.85	185.92	177.83	190.53	8.15	ppb
Selenium	78-2	195.95	190.39	197.01	194.45	1.83	ppb
Selenium	82-1	200.30	198.36	199.81	199.49	0.51	ppb
Silicon	28-1	5.97	7.63	8.95	7.52	19.87	ppb
Silver	109-1	99.07	98.83	98.79	98.90	0.15	ppb
Silver	107-1	98.55	98.51	97.65	98.24	0.52	ppb
Sodium	23-2	2054.49	2092.71	2099.46	2082.22	1.16	ppb
Strontium	86-1	2.07	2.10	1.94	2.04	4.13	ppb
Strontium	88-1	2.09	2.09	2.09	2.09	0.16	ppb
Sulfur	34-1	-130.78	-62.78	-75.21	-89.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	192.13	191.92	192.64	192.23	0.19	ppb
Thallium	205-1	199.89	199.30	198.27	199.15	0.41	ppb
Tin	118-1	0.08	0.11	0.10	0.10	14.11	ppb
Titanium	47-1	0.05	0.05	0.05	0.05	6.04	ppb
Uranium	238-1	-0.01	-0.01	-0.02	-0.01		ppb
Vanadium	51-2	96.17	96.55	96.34	96.35	0.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.68	203.82	202.40	203.30	0.39	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	12.05	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:28:49	DataFile Name :	014ICV01_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.10	0.10	5.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 18:53:52 DataFile Name : 015CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.87	1.05	0.78	39.76	ppb
Antimony	121-1	0.62	0.81	0.94	0.79	20.39	ppb
Arsenic	75-2	0.01	0.03	0.07	0.04	78.23	ppb
Barium	135-1	-0.02	0.00	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.06	-0.05	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	0.67	1.23	0.88	34.31	ppb
Boron	11-1	0.77	0.82	0.80	0.80	3.26	ppb
Cadmium	106-1	-0.70	-0.42	-0.36	-0.49		ppb
Cadmium	108-1	0.04	-0.01	0.04	0.02	113.92	ppb
Cadmium	111-1	-0.08	-0.04	-0.05	-0.06		ppb
Calcium	43-1	1.50	1.25	0.13	0.96	76.39	ppb
Calcium	44-1	0.23	0.82	0.42	0.49	60.88	ppb
Chromium	52-2	-0.09	-0.05	-0.02	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		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	0.55	0.54	0.64	0.58	9.88	ppb
Iron	57-2	0.31	0.53	0.25	0.36	40.21	ppb
Lead	206-1	-0.11	-0.11	-0.09	-0.10		ppb
Lead	207-1	-0.10	-0.09	-0.09	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	0.78	0.49	0.32	0.53	44.28	ppb
Manganese	55-2	0.00	-0.03	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:53:52	DataFile Name :	015CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.09	-0.05	-0.03	-0.06		ppb
Molybdenum	96-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.07	-0.02	-0.02	-0.04		ppb
Molybdenum	98-1	-0.05	-0.03	-0.02	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.03	-0.03		ppb
Phosphorus	31-2	-12.03	-12.03	-8.67	-10.91		ppb
Potassium	39-2	0.70	0.85	1.58	1.04	44.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.23	-0.56	-0.12	-0.15		ppb
Selenium	82-1	0.12	0.90	0.47	0.50	78.54	ppb
Silicon	28-1	-3.24	-3.25	-3.82	-3.44		ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.70	ppb
Silver	107-1	0.00	0.00	0.00	0.00	38.90	ppb
Sodium	23-2	3.42	3.41	4.28	3.70	13.46	ppb
Strontium	86-1	-0.02	-0.04	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.41	ppb
Sulfur	34-1	32.14	199.88	4.18	78.73	134.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.02	0.05	-0.02	0.00	4622.35	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.02	-0.11	-0.08		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:53:52	DataFile Name :	015CCBE_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:04:53	DataFile Name :	017ICSA01_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91705.69	92329.23	90781.49	91605.47	0.85	ppb
Antimony	121-1	1.14	1.14	1.24	1.18	4.99	ppb
Arsenic	75-2	0.28	0.30	0.29	0.29	3.47	ppb
Barium	135-1	1.43	1.34	1.41	1.39	3.50	ppb
Barium	137-1	1.41	1.42	1.42	1.42	0.27	ppb
Beryllium	9-1	0.16	0.24	0.29	0.23	28.55	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.26	2.18	1.12	1.52	37.71	ppb
Boron	11-1	0.88	0.96	1.08	0.97	10.41	ppb
Cadmium	111-1	0.15	0.31	0.23	0.23	35.26	ppb
Cadmium	106-1	-0.85	-0.20	-0.66	-0.57		ppb
Cadmium	108-1	8.96	7.98	8.01	8.32	6.72	ppb
Calcium	43-1	96052.59	96992.15	96853.03	96632.59	0.52	ppb
Calcium	44-1	95182.70	95538.38	95940.38	95553.82	0.40	ppb
Chromium	52-2	18.90	19.34	18.74	19.00	1.63	ppb
Cobalt	59-2	1.10	1.15	1.09	1.11	2.89	ppb
Copper	63-2	8.51	8.61	8.41	8.51	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	95774.62	95741.46	93911.80	95142.63	1.12	ppb
Iron	57-2	94819.76	94788.48	93853.85	94487.37	0.58	ppb
Lead	206-1	4.43	4.36	4.37	4.39	0.78	ppb
Lead	207-1	3.76	3.86	3.77	3.80	1.40	ppb
Lead	208-1	4.07	4.04	4.02	4.04	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	95952.02	96818.75	95547.65	96106.14	0.68	ppb
Manganese	55-2	7.66	7.60	7.58	7.61	0.52	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:04:53	DataFile Name :	017ICSA01_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	585.52	579.63	574.75	579.97	0.93	ppb
Molybdenum	95-1	1919.98	1887.61	1899.44	1902.34	0.86	ppb
Molybdenum	96-1	1614.31	1583.12	1567.92	1588.45	1.49	ppb
Molybdenum	97-1	1968.40	1954.71	1947.85	1956.99	0.53	ppb
Molybdenum	98-1	1914.43	1895.21	1908.66	1906.10	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.26	5.28	5.12	5.22	1.58	ppb
Phosphorus	31-2	97126.17	97275.48	96124.54	96842.06	0.65	ppb
Potassium	39-2	95959.52	97338.54	95754.71	96350.92	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	272.25	ppb
Selenium	78-2	0.41	0.98	0.27	0.55	68.02	ppb
Selenium	82-1	0.54	-0.16	-0.07	0.10	375.24	ppb
Silicon	28-1	19.30	19.87	19.78	19.65	1.56	ppb
Silver	109-1	0.08	0.10	0.09	0.09	11.69	ppb
Silver	107-1	0.08	0.08	0.08	0.08	3.68	ppb
Sodium	23-2	100038.81	99091.44	98374.58	99168.27	0.84	ppb
Strontium	86-1	29.84	29.63	29.77	29.75	0.37	ppb
Strontium	88-1	30.62	30.59	30.66	30.62	0.11	ppb
Sulfur	34-1	97956.40	100199.77	99039.23	99065.13	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.14	0.14	0.15	0.14	3.82	ppb
Titanium	47-1	1883.50	1906.81	1900.78	1897.03	0.64	ppb
Uranium	238-1	-0.01	-0.02	-0.01	-0.01		ppb
Vanadium	51-2	0.13	0.13	0.14	0.13	7.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.70	11.54	11.53	11.59	0.83	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	4.65	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:04:53	DataFile Name :	017ICSA01_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.06	0.06	11.29	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:13:11	DataFile Name :	019ICSB_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90137.41	89710.17	89229.64	89692.41	0.51	ppb
Antimony	121-1	20.34	20.03	20.22	20.19	0.78	ppb
Arsenic	75-2	19.65	19.61	19.58	19.61	0.17	ppb
Barium	135-1	20.65	20.59	21.16	20.80	1.50	ppb
Barium	137-1	21.37	20.91	20.99	21.09	1.17	ppb
Beryllium	9-1	19.91	20.28	20.17	20.12	0.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	41.55	40.61	42.21	41.46	1.94	ppb
Boron	11-1	39.70	40.34	39.96	40.00	0.81	ppb
Cadmium	106-1	21.26	20.08	20.16	20.50	3.22	ppb
Cadmium	108-1	27.75	29.45	26.37	27.86	5.54	ppb
Cadmium	111-1	19.16	19.20	19.36	19.24	0.53	ppb
Calcium	43-1	98117.93	96450.27	96730.37	97099.52	0.92	ppb
Calcium	44-1	97921.87	95884.52	95310.12	96372.17	1.42	ppb
Chromium	52-2	37.90	37.74	38.12	37.92	0.50	ppb
Cobalt	59-2	20.78	20.58	20.44	20.60	0.83	ppb
Copper	63-2	28.00	27.61	27.81	27.81	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	93423.81	93532.27	93404.81	93453.63	0.07	ppb
Iron	57-2	94658.86	92943.00	92814.85	93472.24	1.10	ppb
Lead	206-1	31.14	31.06	31.28	31.16	0.37	ppb
Lead	207-1	29.01	28.66	28.86	28.84	0.62	ppb
Lead	208-1	29.87	29.82	29.77	29.82	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	95210.42	93695.83	93639.35	94181.87	0.95	ppb
Manganese	55-2	27.53	27.75	27.98	27.75	0.81	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:13:11	DataFile Name :	019ICSB_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	614.00	616.05	620.02	616.69	0.50	ppb
Molybdenum	95-1	1897.81	1932.81	1962.96	1931.19	1.69	ppb
Molybdenum	96-1	1586.66	1609.35	1622.41	1606.14	1.13	ppb
Molybdenum	97-1	1955.10	1997.12	2005.63	1985.95	1.36	ppb
Molybdenum	98-1	1922.91	1942.60	1950.92	1938.81	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.43	24.34	24.52	24.43	0.36	ppb
Phosphorus	31-2	96036.31	94875.70	95451.43	95454.48	0.61	ppb
Potassium	39-2	96335.35	95117.64	95156.91	95536.63	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	15.23	19.43	21.34	18.67	16.75	ppb
Selenium	78-2	17.92	20.56	19.09	19.19	6.89	ppb
Selenium	82-1	19.27	19.31	18.64	19.07	1.96	ppb
Silicon	28-1	72.87	68.25	67.49	69.54	4.19	ppb
Silver	109-1	18.44	18.24	18.37	18.35	0.54	ppb
Silver	107-1	18.26	18.34	18.14	18.25	0.54	ppb
Sodium	23-2	98401.80	97409.75	97327.26	97712.94	0.61	ppb
Strontium	86-1	63.46	65.07	64.78	64.44	1.33	ppb
Strontium	88-1	64.97	66.19	66.02	65.73	1.00	ppb
Sulfur	34-1	99606.07	98079.31	98085.38	98590.25	0.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.95	19.36	19.79	19.70	1.55	ppb
Thallium	205-1	20.34	19.97	20.25	20.19	0.96	ppb
Tin	118-1	37.27	36.73	36.87	36.96	0.76	ppb
Titanium	47-1	1959.76	1937.46	1939.61	1945.61	0.63	ppb
Uranium	238-1	38.89	38.78	38.85	38.84	0.15	ppb
Vanadium	51-2	19.33	18.97	19.41	19.24	1.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.65	30.78	30.90	31.11	1.52	ppb
Zirconium	90-1	36.89	37.51	37.72	37.37	1.16	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:13:11	DataFile Name :	019ICSB_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	37.04	37.12	37.81	37.32	1.14	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:16:38	DataFile Name :	020CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9581.10	9541.04	9516.94	9546.36	0.34	ppb
Antimony	121-1	493.46	492.60	488.65	491.57	0.52	ppb
Arsenic	75-2	494.90	494.61	490.17	493.23	0.54	ppb
Barium	135-1	2482.72	2478.86	2461.99	2474.53	0.45	ppb
Barium	137-1	2490.50	2473.14	2470.51	2478.05	0.44	ppb
Beryllium	9-1	498.99	501.57	498.39	499.65	0.34	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	479.81	493.26	500.09	491.06	2.10	ppb
Boron	11-1	486.12	501.61	505.31	497.68	2.05	ppb
Cadmium	106-1	496.16	493.92	493.65	494.58	0.28	ppb
Cadmium	108-1	498.11	499.86	490.66	496.21	0.98	ppb
Cadmium	111-1	500.88	499.78	500.06	500.24	0.11	ppb
Calcium	43-1	48731.86	48535.26	49278.59	48848.57	0.79	ppb
Calcium	44-1	48650.55	47987.38	48541.21	48393.05	0.73	ppb
Chromium	52-2	492.51	496.81	495.86	495.06	0.46	ppb
Cobalt	59-2	496.84	500.41	502.09	499.78	0.54	ppb
Copper	63-2	995.43	1007.56	1008.46	1003.82	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24113.42	24291.50	24269.44	24224.79	0.40	ppb
Iron	57-2	23785.17	23871.92	23812.83	23823.31	0.19	ppb
Lead	206-1	504.54	504.62	504.94	504.70	0.04	ppb
Lead	207-1	501.05	498.11	502.32	500.49	0.43	ppb
Lead	208-1	500.81	497.96	495.21	497.99	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	47955.08	48194.57	48236.52	48128.72	0.32	ppb
Manganese	55-2	983.13	990.06	988.11	987.10	0.36	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:16:38	DataFile Name :	020CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.86	494.86	495.67	494.80	0.18	ppb
Molybdenum	95-1	495.45	493.71	495.53	494.90	0.21	ppb
Molybdenum	96-1	498.32	494.30	494.57	495.73	0.45	ppb
Molybdenum	97-1	494.57	488.84	494.16	492.52	0.65	ppb
Molybdenum	98-1	488.82	485.95	490.16	488.31	0.44	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	494.89	499.88	501.45	498.74	0.69	ppb
Phosphorus	31-2	9927.28	9926.92	9756.49	9870.23	1.00	ppb
Potassium	39-2	24110.08	24294.85	24341.53	24248.82	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	486.39	496.42	490.83	491.21	1.02	ppb
Selenium	77-2	498.52	504.85	500.19	501.19	0.65	ppb
Selenium	78-2	472.41	483.04	483.68	479.71	1.32	ppb
Silicon	28-1	602.95	607.48	616.52	608.98	1.13	ppb
Silver	107-1	498.11	500.34	494.67	497.71	0.57	ppb
Silver	109-1	501.70	501.61	498.78	500.70	0.33	ppb
Sodium	23-2	49426.47	50330.16	49676.41	49811.01	0.94	ppb
Strontium	86-1	491.08	488.85	490.52	490.15	0.24	ppb
Strontium	88-1	489.74	492.35	492.37	491.49	0.31	ppb
Sulfur	34-1	8542.79	8793.70	8760.47	8698.99	1.57	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	492.80	494.17	497.48	494.82	0.49	ppb
Thallium	205-1	486.21	488.53	494.98	489.91	0.93	ppb
Tin	118-1	492.66	494.87	489.75	492.42	0.52	ppb
Titanium	47-1	488.36	485.62	490.67	488.21	0.52	ppb
Uranium	238-1	487.02	487.27	486.55	486.94	0.08	ppb
Vanadium	51-2	488.35	492.74	493.71	491.60	0.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1023.19	1034.46	1036.11	1031.25	0.68	ppb
Zirconium	90-1	485.48	481.15	490.19	485.61	0.93	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:16:38	DataFile Name :	020CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	484.25	485.98	488.10	486.11	0.40	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:24:12	DataFile Name :	021CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.04	2.16	1.83	2.34	26.70	ppb
Antimony	121-1	0.96	1.18	1.34	1.16	16.79	ppb
Arsenic	75-2	0.14	0.13	0.11	0.13	12.26	ppb
Barium	135-1	0.02	0.01	0.02	0.02	28.76	ppb
Barium	137-1	0.00	-0.01	0.01	0.00	482.23	ppb
Beryllium	9-1	-0.03	0.01	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.53	2.59	2.45	2.19	26.40	ppb
Boron	11-1	1.90	1.87	2.06	1.94	5.14	ppb
Cadmium	106-1	-0.86	-1.87	-1.21	-1.32		ppb
Cadmium	108-1	0.12	0.02	0.01	0.05	122.57	ppb
Cadmium	111-1	-0.09	-0.14	-0.11	-0.11		ppb
Calcium	43-1	3.80	4.11	1.11	3.01	54.76	ppb
Calcium	44-1	3.23	3.32	3.58	3.38	5.46	ppb
Chromium	52-2	-0.02	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.04	0.03	0.03	0.03	16.45	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	4.00	3.45	3.62	3.69	7.61	ppb
Iron	57-2	2.66	3.76	3.51	3.31	17.50	ppb
Lead	207-1	-0.07	-0.08	-0.05	-0.07		ppb
Lead	208-1	-0.07	-0.08	-0.07	-0.07		ppb
Lead	206-1	-0.09	-0.10	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	2.95	3.13	3.39	3.15	7.08	ppb
Manganese	55-2	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:24:12	DataFile Name :	021CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.19	0.18	0.16	29.00	ppb
Molybdenum	95-1	0.38	0.51	0.63	0.51	24.53	ppb
Molybdenum	96-1	0.31	0.40	0.49	0.40	22.30	ppb
Molybdenum	97-1	0.30	0.47	0.59	0.45	31.98	ppb
Molybdenum	98-1	0.33	0.46	0.60	0.46	29.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-5.99	-11.17	-3.13	-6.76		ppb
Potassium	39-2	11.17	7.57	11.90	10.21	22.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.41	0.11	1.05	0.52	92.42	ppb
Selenium	82-1	-0.21	0.57	-0.46	-0.03		ppb
Silicon	28-1	0.49	-1.29	-0.30	-0.37		ppb
Silver	109-1	0.01	0.02	0.01	0.01	21.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.52	ppb
Sodium	23-2	16.89	14.65	15.28	15.61	7.40	ppb
Strontium	86-1	0.00	-0.03	-0.05	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	26.92	ppb
Sulfur	34-1	-1030.20	-1133.11	-1091.49	-1084.93		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	0.00		ppb
Tin	118-1	0.08	0.08	0.09	0.09	7.28	ppb
Titanium	47-1	0.09	0.06	0.07	0.07	23.48	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.03	0.00	0.00		ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	44.58	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:24:12	DataFile Name :	021CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	45.74	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:27:42	DataFile Name :	022SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.73	19.51	20.14	20.46	5.60	ppb
Antimony	121-1	2.03	2.03	2.04	2.04	0.33	ppb
Arsenic	75-2	1.09	1.04	1.11	1.08	3.55	ppb
Barium	135-1	8.87	8.78	9.07	8.91	1.67	ppb
Barium	137-1	8.78	9.16	9.21	9.05	2.58	ppb
Beryllium	9-1	0.88	1.04	0.96	0.96	8.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.08	6.01	5.84	5.98	2.12	ppb
Boron	11-1	5.51	5.07	5.44	5.34	4.41	ppb
Cadmium	106-1	-0.71	0.00	-0.13	-0.28		ppb
Cadmium	108-1	0.71	0.80	0.93	0.81	13.86	ppb
Cadmium	111-1	0.89	0.93	0.86	0.90	4.00	ppb
Calcium	43-1	455.01	470.05	448.08	457.71	2.45	ppb
Calcium	44-1	449.54	457.18	456.27	454.33	0.92	ppb
Chromium	52-2	1.87	1.79	1.81	1.82	2.31	ppb
Cobalt	59-2	0.93	0.92	0.93	0.92	0.35	ppb
Copper	63-2	1.97	1.98	2.01	1.98	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.46	48.17	47.44	48.03	1.09	ppb
Iron	57-2	46.33	49.52	45.09	46.98	4.87	ppb
Lead	206-1	0.85	0.87	0.83	0.85	2.42	ppb
Lead	207-1	0.84	0.82	0.85	0.84	2.04	ppb
Lead	208-1	0.82	0.86	0.83	0.83	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	473.39	465.17	470.53	469.70	0.89	ppb
Manganese	55-2	0.92	0.98	0.91	0.93	4.14	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:27:42	DataFile Name :	022SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.96	1.95	1.98	1.96	0.89	ppb
Molybdenum	95-1	4.60	4.60	4.68	4.63	0.96	ppb
Molybdenum	96-1	4.16	4.08	4.20	4.15	1.46	ppb
Molybdenum	97-1	4.76	4.83	4.88	4.82	1.20	ppb
Molybdenum	98-1	4.47	4.59	4.62	4.56	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	1.02	1.00	0.99	3.06	ppb
Phosphorus	31-2	14.79	8.31	6.30	9.80	45.27	ppb
Potassium	39-2	460.23	462.38	458.08	460.23	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.45	3.06	5.20	5.24	41.94	ppb
Selenium	78-2	6.31	5.35	4.99	5.55	12.27	ppb
Selenium	82-1	4.98	5.31	4.55	4.95	7.70	ppb
Silicon	28-1	3.81	4.62	5.82	4.75	21.25	ppb
Silver	109-1	0.84	0.86	0.88	0.86	2.09	ppb
Silver	107-1	0.86	0.82	0.85	0.84	2.68	ppb
Sodium	23-2	481.29	481.37	483.73	482.13	0.29	ppb
Strontium	86-1	0.82	0.89	0.74	0.82	9.38	ppb
Strontium	88-1	0.89	0.87	0.87	0.87	1.32	ppb
Sulfur	34-1	-1086.09	-1039.47	-1019.79	-1048.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.82	0.86	0.87	0.85	2.71	ppb
Thallium	205-1	0.89	0.89	0.92	0.90	2.03	ppb
Tin	118-1	4.59	4.48	4.60	4.56	1.47	ppb
Titanium	47-1	4.61	4.49	4.66	4.58	1.90	ppb
Uranium	238-1	0.87	0.89	0.88	0.88	1.12	ppb
Vanadium	51-2	4.59	4.51	4.44	4.52	1.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.85	1.92	1.90	1.89	1.85	ppb
Zirconium	90-1	0.82	0.78	0.76	0.79	4.01	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:27:42	DataFile Name :	022SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.84	0.81	0.73	0.79	7.42	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BL	Instrumnet Name :	P7
Client Sample ID :	PB96438BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:31:12	DataFile Name :	023CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.64	1.50	2.10	2.08	27.32	ppb
Antimony	121-1	0.09	0.09	0.18	0.12	39.10	ppb
Arsenic	75-2	0.03	0.05	0.03	0.04	39.49	ppb
Barium	135-1	-0.02	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.07	1.20	0.32	0.86	54.93	ppb
Boron	11-1	0.74	0.87	0.42	0.68	34.12	ppb
Cadmium	108-1	-0.03	-0.01	0.01	-0.01		ppb
Cadmium	111-1	-0.09	-0.13	-0.14	-0.12		ppb
Cadmium	106-1	-0.97	-1.51	-1.61	-1.36		ppb
Calcium	43-1	2.96	3.00	0.38	2.11	71.07	ppb
Calcium	44-1	4.30	4.82	3.34	4.15	18.02	ppb
Chromium	52-2	-0.02	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.03	-0.02	0.01	0.01	366.93	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	1.80	1.48	1.44	1.57	12.85	ppb
Iron	57-2	0.79	0.48	1.11	0.79	40.12	ppb
Lead	206-1	-0.10	-0.10	-0.08	-0.09		ppb
Lead	207-1	-0.09	-0.09	-0.07	-0.08		ppb
Lead	208-1	-0.07	-0.08	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	1.29	0.66	0.74	0.90	38.51	ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BL	Instrumnet Name :	P7
Client Sample ID :	PB96438BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:31:12	DataFile Name :	023CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.07	0.05	35.70	ppb
Molybdenum	95-1	0.10	0.15	0.25	0.17	46.25	ppb
Molybdenum	96-1	0.10	0.12	0.19	0.14	36.79	ppb
Molybdenum	97-1	0.08	0.19	0.26	0.18	49.87	ppb
Molybdenum	98-1	0.11	0.17	0.21	0.16	30.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-9.06	-18.99	-6.13	-11.39		ppb
Potassium	39-2	6.00	6.85	5.31	6.05	12.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	0.43	-0.01		ppb
Selenium	78-2	0.56	0.70	-0.17	0.36	129.60	ppb
Selenium	82-1	0.05	0.29	0.11	0.15	83.03	ppb
Silicon	28-1	-0.65	0.60	0.39	0.11	581.56	ppb
Silver	107-1	0.00	0.01	0.00	0.00	63.02	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.09	ppb
Sodium	23-2	11.33	11.67	10.23	11.08	6.76	ppb
Strontium	86-1	-0.06	-0.04	0.01	-0.03		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	23.81	ppb
Sulfur	34-1	-894.59	-920.17	-974.64	-929.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.03	0.02	34.45	ppb
Titanium	47-1	0.04	-0.01	0.04	0.02	137.80	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.03	-0.08	-0.06		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	193.08	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BL	Instrumnet Name :	P7
Client Sample ID :	PB96438BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:31:12	DataFile Name :	023CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	78.51	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BS	Instrumnet Name :	P7
Client Sample ID :	PB96438BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:34:42	DataFile Name :	024CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.09	1.10	1.34	1.17	12.36	ppb
Antimony	121-1	0.01	0.04	0.04	0.03	72.15	ppb
Arsenic	75-2	-0.02	-0.01	0.06	0.01	350.40	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	0.98	0.38	0.70	43.21	ppb
Boron	11-1	0.62	0.16	0.26	0.35	69.77	ppb
Cadmium	106-1	-0.87	-0.26	-0.40	-0.51		ppb
Cadmium	108-1	0.04	0.06	0.01	0.04	60.14	ppb
Cadmium	111-1	-0.08	-0.04	-0.05	-0.06		ppb
Calcium	43-1	6.06	1.08	1.11	2.75	104.41	ppb
Calcium	44-1	1.57	2.49	2.17	2.07	22.47	ppb
Chromium	52-2	-0.08	-0.06	-0.04	-0.06		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	-0.01	0.02	0.02	0.01	134.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.22	1.22	1.64	1.36	17.74	ppb
Iron	57-2	1.93	0.77	1.32	1.34	43.53	ppb
Lead	206-1	504.28	497.64	493.36	498.43	1.10	ppb
Lead	207-1	493.95	486.47	483.97	488.13	1.06	ppb
Lead	208-1	495.25	489.36	484.37	489.66	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1.61	1.03	1.55	1.39	23.00	ppb
Manganese	55-2	-0.01	-0.02	0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BS	Instrumnet Name :	P7
Client Sample ID :	PB96438BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:34:42	DataFile Name :	024CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.06	0.03	107.96	ppb
Molybdenum	95-1	0.10	0.10	0.12	0.11	9.61	ppb
Molybdenum	96-1	0.04	0.12	0.15	0.11	52.77	ppb
Molybdenum	97-1	0.07	0.08	0.14	0.10	39.99	ppb
Molybdenum	98-1	0.06	0.09	0.16	0.10	52.29	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	0.00	-0.02	-0.01		ppb
Phosphorus	31-2	-12.60	-10.87	-1.36	-8.28		ppb
Potassium	39-2	6.85	7.56	7.58	7.33	5.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.36	-0.12	0.42	0.22	136.87	ppb
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.35	-0.03	0.71	0.34	108.11	ppb
Silicon	28-1	0.47	-0.12	0.05	0.13	227.59	ppb
Silver	109-1	0.01	0.01	0.00	0.01	47.76	ppb
Silver	107-1	0.00	0.01	0.00	0.00	11.36	ppb
Sodium	23-2	10.13	10.21	9.91	10.08	1.53	ppb
Strontium	86-1	-0.02	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	38.46	ppb
Sulfur	34-1	-981.82	-1045.75	-923.40	-983.66		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.06	0.05	0.03	0.05	32.29	ppb
Titanium	47-1	0.03	0.05	0.09	0.06	51.58	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.07	-0.03	-0.10	-0.07		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	37125.74	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BS	Instrumnet Name :	P7
Client Sample ID :	PB96438BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:34:42	DataFile Name :	024CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	47.52	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-01	Instrumnet Name :	P7
Client Sample ID :	INFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:38:12	DataFile Name :	025SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	83.83	91.24	91.11	88.73	4.78	ppb
Antimony	121-1	5.16	5.15	5.09	5.13	0.72	ppb
Arsenic	75-2	2.44	2.42	2.45	2.44	0.75	ppb
Barium	135-1	17.65	17.17	17.24	17.35	1.49	ppb
Barium	137-1	17.26	17.24	17.11	17.20	0.48	ppb
Beryllium	9-1	0.04	-0.02	0.03	0.02	196.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.40	9.20	9.45	9.01	6.08	ppb
Boron	11-1	8.33	8.26	8.55	8.38	1.81	ppb
Cadmium	106-1	-1.13	-1.52	-1.63	-1.43		ppb
Cadmium	108-1	0.08	0.12	0.10	0.10	21.89	ppb
Cadmium	111-1	-0.09	-0.11	-0.11	-0.10		ppb
Calcium	43-1	15000.97	14979.63	14907.97	14962.86	0.33	ppb
Calcium	44-1	14802.29	14919.80	14858.35	14860.14	0.40	ppb
Chromium	52-2	1.79	1.81	1.77	1.79	1.08	ppb
Cobalt	59-2	0.37	0.38	0.37	0.37	0.87	ppb
Copper	63-2	7.92	7.95	7.94	7.94	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	1782.43	1763.67	1770.82	1772.31	0.53	ppb
Iron	57-2	1728.73	1741.44	1757.82	1742.66	0.84	ppb
Lead	206-1	1.96	1.98	1.93	1.96	1.35	ppb
Lead	207-1	1.78	1.86	1.78	1.80	2.55	ppb
Lead	208-1	1.88	1.88	1.89	1.88	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	863.11	857.83	867.35	862.76	0.55	ppb
Manganese	55-2	28.42	28.33	28.25	28.33	0.29	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-01	Instrumnet Name :	P7
Client Sample ID :	INFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:38:12	DataFile Name :	025SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.61	0.59	0.59	0.60	1.84	ppb
Molybdenum	95-1	1.54	1.58	1.67	1.60	4.37	ppb
Molybdenum	96-1	1.24	1.38	1.39	1.34	6.03	ppb
Molybdenum	97-1	1.60	1.67	1.74	1.67	4.12	ppb
Molybdenum	98-1	1.51	1.58	1.59	1.56	2.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.09	2.03	2.02	2.05	2.00	ppb
Phosphorus	31-2	10.44	11.94	21.51	14.63	41.06	ppb
Potassium	39-2	31065.56	30972.57	30944.94	30994.36	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	-0.45	0.41	0.27	244.06	ppb
Selenium	78-2	0.48	0.84	0.06	0.46	84.67	ppb
Selenium	82-1	-0.06	-0.13	0.50	0.10	342.33	ppb
Silicon	28-1	1791.77	1795.42	1784.07	1790.42	0.32	ppb
Silver	109-1	0.26	0.27	0.24	0.26	4.17	ppb
Silver	107-1	0.26	0.24	0.24	0.25	4.52	ppb
Sodium	23-2	28497.86	28425.33	28359.85	28427.68	0.24	ppb
Strontium	86-1	185.29	186.49	185.31	185.70	0.37	ppb
Strontium	88-1	187.52	188.81	190.94	189.09	0.91	ppb
Sulfur	34-1	-656.01	-696.20	-697.97	-683.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.46	0.48	0.44	0.46	4.22	ppb
Titanium	47-1	1.56	1.80	1.83	1.73	8.41	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.82	0.81	0.82	0.82	0.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	30.08	30.46	31.60	30.71	2.57	ppb
Zirconium	90-1	0.15	0.18	0.13	0.15	15.28	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-01	Instrumnet Name :	P7
Client Sample ID :	INFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:38:12	DataFile Name :	025SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.14	0.17	0.15	15.15	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-02	Instrumnet Name :	P7
Client Sample ID :	EFFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:41:41	DataFile Name :	026SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.68	8.08	8.24	8.33	3.74	ppb
Antimony	121-1	0.77	0.73	0.77	0.76	3.20	ppb
Arsenic	75-2	0.36	0.30	0.31	0.32	11.11	ppb
Barium	135-1	0.48	0.35	0.43	0.42	16.52	ppb
Barium	137-1	0.45	0.42	0.45	0.44	3.38	ppb
Beryllium	9-1	-0.04	-0.01	-0.03	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.49	8.56	7.75	7.93	7.08	ppb
Boron	11-1	7.60	7.85	7.78	7.74	1.68	ppb
Cadmium	106-1	-1.46	-1.87	-1.21	-1.51		ppb
Cadmium	108-1	0.08	-0.01	0.01	0.03	160.52	ppb
Cadmium	111-1	-0.10	-0.14	-0.10	-0.11		ppb
Calcium	43-1	15792.96	15715.57	15522.21	15676.91	0.89	ppb
Calcium	44-1	15834.27	15576.61	15525.65	15645.51	1.06	ppb
Chromium	52-2	0.14	0.12	0.15	0.13	12.52	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	3.63	3.71	3.68	3.68	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	84.29	84.32	83.87	84.16	0.30	ppb
Iron	57-2	83.38	81.28	78.22	80.96	3.20	ppb
Lead	206-1	0.38	0.39	0.37	0.38	2.83	ppb
Lead	207-1	0.32	0.33	0.34	0.33	2.97	ppb
Lead	208-1	0.37	0.37	0.38	0.37	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	999.12	985.74	984.51	989.79	0.82	ppb
Manganese	55-2	0.41	0.46	0.41	0.43	7.52	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-02	Instrumnet Name :	P7
Client Sample ID :	EFFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:41:41	DataFile Name :	026SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.06	0.04	48.82	ppb
Molybdenum	95-1	0.05	0.04	0.08	0.06	33.58	ppb
Molybdenum	97-1	0.08	0.07	0.12	0.09	28.56	ppb
Molybdenum	98-1	0.04	0.06	0.11	0.07	47.99	ppb
Molybdenum	96-1	0.06	0.11	0.10	0.09	29.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.40	1.26	1.33	5.20	ppb
Phosphorus	31-2	-12.65	3.18	7.51	-0.65		ppb
Potassium	39-2	31627.99	31489.82	31521.82	31546.54	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.01	-0.01	-0.01		ppb
Selenium	78-2	0.19	0.60	0.80	0.53	57.90	ppb
Selenium	82-1	0.32	0.12	-0.37	0.02	1532.07	ppb
Silicon	28-1	2178.51	2199.18	2200.67	2192.78	0.56	ppb
Silver	107-1	0.18	0.18	0.20	0.19	5.79	ppb
Silver	109-1	0.21	0.19	0.18	0.19	7.22	ppb
Sodium	23-2	28488.75	28384.72	28445.17	28439.54	0.18	ppb
Strontium	86-1	229.37	228.97	227.87	228.74	0.34	ppb
Strontium	88-1	232.58	235.79	233.42	233.93	0.71	ppb
Sulfur	34-1	-785.91	-854.38	-820.98	-820.42		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.44	0.41	0.48	0.44	8.48	ppb
Titanium	47-1	0.39	0.34	0.51	0.41	21.61	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	25.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.92	16.43	16.82	16.72	1.56	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	22.28	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-02	Instrumnet Name :	P7
Client Sample ID :	EFFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:41:41	DataFile Name :	026SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	23.62	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:45:10 DataFile Name : 027SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.70	34.67	36.18	34.52	5.06	ppb
Antimony	121-1	0.37	0.35	0.35	0.36	2.62	ppb
Arsenic	75-2	0.42	0.49	0.37	0.43	13.45	ppb
Barium	135-1	20.62	21.25	20.71	20.86	1.64	ppb
Barium	137-1	20.93	20.96	20.89	20.93	0.16	ppb
Beryllium	9-1	-0.05	-0.01	-0.04	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.59	8.41	7.57	8.19	6.64	ppb
Boron	11-1	7.86	6.89	7.71	7.49	6.95	ppb
Cadmium	106-1	0.30	-0.25	0.29	0.11	276.23	ppb
Cadmium	108-1	1.55	1.55	1.20	1.43	14.11	ppb
Cadmium	111-1	1.07	0.87	1.01	0.98	10.51	ppb
Calcium	43-1	7121.21	7176.33	7175.70	7157.75	0.44	ppb
Calcium	44-1	7179.14	7251.69	7254.83	7228.55	0.59	ppb
Chromium	52-2	0.16	0.19	0.12	0.16	24.03	ppb
Cobalt	59-2	0.42	0.41	0.45	0.43	4.90	ppb
Copper	63-2	7644.39	7504.85	7616.10	7588.45	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	738.65	738.88	748.26	741.93	0.74	ppb
Iron	57-2	730.13	726.89	738.53	731.85	0.82	ppb
Lead	206-1	37.50	37.57	37.49	37.52	0.12	ppb
Lead	207-1	34.16	34.66	33.70	34.17	1.40	ppb
Lead	208-1	35.68	35.91	35.36	35.65	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	2069.70	2060.03	2090.27	2073.33	0.74	ppb
Manganese	55-2	43.24	43.03	43.87	43.38	1.00	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:45:10 DataFile Name : 027SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	3.26	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	41.76	ppb
Molybdenum	96-1	0.05	0.05	0.09	0.06	39.96	ppb
Molybdenum	97-1	0.05	0.05	0.09	0.06	38.56	ppb
Molybdenum	98-1	0.03	0.05	0.11	0.07	59.27	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	69.52	67.88	69.14	68.84	1.25	ppb
Phosphorus	31-2	649.54	593.85	663.58	635.66	5.80	ppb
Potassium	39-2	714.97	708.90	710.98	711.61	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	1.27	-0.45	0.27	329.13	ppb
Selenium	82-1	0.10	0.07	0.14	0.11	31.99	ppb
Selenium	78-2	-0.19	0.57	0.45	0.27	148.52	ppb
Silicon	28-1	620.28	618.74	619.67	619.56	0.13	ppb
Silver	109-1	0.18	0.21	0.18	0.19	10.50	ppb
Silver	107-1	0.18	0.21	0.17	0.19	9.86	ppb
Sodium	23-2	10333.62	10290.05	10385.79	10336.48	0.46	ppb
Strontium	86-1	21.81	21.89	21.53	21.75	0.86	ppb
Strontium	88-1	22.14	22.14	22.20	22.16	0.17	ppb
Sulfur	34-1	-197.02	-7.33	-38.06	-80.80		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.49	0.50	0.49	0.49	0.47	ppb
Titanium	47-1	0.61	0.56	0.66	0.61	8.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	16.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2250.54	2251.70	2281.13	2261.12	0.77	ppb
Zirconium	90-1	0.09	0.12	0.10	0.10	15.45	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:45:10	DataFile Name :	027SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.09	0.10	5.92	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14DUP Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:48:40 DataFile Name : 028SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.59	34.88	37.58	38.02	8.88	ppb
Antimony	121-1	0.33	0.33	0.31	0.33	3.62	ppb
Arsenic	75-2	0.36	0.38	0.43	0.39	9.54	ppb
Barium	135-1	20.41	20.44	21.03	20.63	1.68	ppb
Barium	137-1	21.26	20.94	21.20	21.13	0.81	ppb
Beryllium	9-1	0.01	-0.04	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.16	6.71	8.15	7.34	10.05	ppb
Boron	11-1	7.24	7.65	7.85	7.58	4.10	ppb
Cadmium	111-1	1.02	0.91	0.93	0.95	6.55	ppb
Cadmium	106-1	0.53	-0.24	-0.23	0.02	2215.20	ppb
Cadmium	108-1	1.65	1.11	1.42	1.39	19.36	ppb
Calcium	43-1	7123.21	7241.80	7149.18	7171.39	0.87	ppb
Calcium	44-1	7145.19	7336.20	7220.75	7234.05	1.33	ppb
Chromium	52-2	0.25	0.23	0.22	0.23	5.94	ppb
Cobalt	59-2	0.43	0.43	0.43	0.43	0.53	ppb
Copper	63-2	7510.20	7535.65	7526.86	7524.24	0.17	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	741.41	736.39	746.64	741.48	0.69	ppb
Iron	57-2	725.23	725.50	730.80	727.18	0.43	ppb
Lead	206-1	37.22	37.63	37.86	37.57	0.86	ppb
Lead	207-1	33.58	33.90	34.33	33.94	1.12	ppb
Lead	208-1	35.31	35.62	35.92	35.62	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	2066.23	2061.88	2080.41	2069.50	0.47	ppb
Manganese	55-2	42.90	43.37	43.57	43.28	0.80	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14DUP Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:48:40 DataFile Name : 028SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.06	0.06	0.05	27.27	ppb
Molybdenum	95-1	-0.01	0.00	0.06	0.02	231.81	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	23.16	ppb
Molybdenum	97-1	0.04	0.08	0.12	0.08	49.52	ppb
Molybdenum	98-1	0.03	0.08	0.06	0.06	47.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	69.16	68.90	69.02	69.03	0.19	ppb
Phosphorus	31-2	670.49	575.56	662.96	636.34	8.29	ppb
Potassium	39-2	702.89	703.57	701.89	702.78	0.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.11	0.77	0.75	0.54	69.32	ppb
Selenium	77-2	-0.45	-0.45	-0.01	-0.30		ppb
Selenium	78-2	-0.25	-0.57	0.82	0.00	417837.95	ppb
Silicon	28-1	617.13	616.61	621.05	618.27	0.39	ppb
Silver	109-1	0.17	0.17	0.16	0.17	2.22	ppb
Silver	107-1	0.15	0.15	0.15	0.15	1.94	ppb
Sodium	23-2	10469.41	10240.12	10368.97	10359.50	1.11	ppb
Strontium	86-1	21.36	21.00	21.59	21.31	1.38	ppb
Strontium	88-1	22.16	21.81	22.08	22.02	0.84	ppb
Sulfur	34-1	-9.87	12.16	-5.57	-1.09		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.49	0.46	0.51	0.49	4.45	ppb
Titanium	47-1	0.60	0.62	0.62	0.61	2.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	367.19	ppb
Vanadium	51-2	0.09	0.09	0.10	0.09	5.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2254.37	2264.37	2265.81	2261.52	0.28	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	16.13	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14DUP	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:48:40	DataFile Name :	028SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.08	0.07	21.86	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14LX5 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-03 19:52:10 DataFile Name : 029SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.94	6.67	8.37	7.66	11.55	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.06	0.08	0.05	0.06	21.42	ppb
Barium	135-1	4.12	3.97	4.02	4.04	1.89	ppb
Barium	137-1	4.17	4.01	3.94	4.04	2.94	ppb
Beryllium	9-1	-0.04	-0.01	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.87	1.74	0.83	1.48	38.48	ppb
Boron	11-1	1.56	1.65	1.71	1.64	4.55	ppb
Cadmium	106-1	-0.92	-1.05	-0.20	-0.72		ppb
Cadmium	108-1	0.23	0.21	0.31	0.25	22.22	ppb
Cadmium	111-1	0.09	0.07	0.10	0.09	18.14	ppb
Calcium	43-1	1410.07	1413.69	1424.56	1416.11	0.53	ppb
Calcium	44-1	1399.67	1416.76	1397.17	1404.53	0.76	ppb
Chromium	52-2	0.00	-0.01	-0.04	-0.02		ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	10.78	ppb
Copper	63-2	1483.27	1450.02	1465.63	1466.31	1.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	144.25	142.52	144.21	143.66	0.69	ppb
Iron	57-2	141.92	143.61	137.41	140.98	2.27	ppb
Lead	206-1	7.06	7.14	7.10	7.10	0.56	ppb
Lead	207-1	6.32	6.61	6.54	6.49	2.35	ppb
Lead	208-1	6.69	6.79	6.76	6.75	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	407.06	408.15	409.35	408.19	0.28	ppb
Manganese	55-2	8.55	8.25	8.60	8.47	2.28	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14LX5 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-03 19:52:10 DataFile Name : 029SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	0.00	0.00	-0.01		ppb
Molybdenum	96-1	-0.04	-0.01	0.00	-0.02		ppb
Molybdenum	97-1	-0.04	0.00	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.02	0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.54	13.10	13.22	13.29	1.73	ppb
Phosphorus	31-2	109.86	111.13	95.72	105.57	8.10	ppb
Potassium	39-2	145.71	138.06	139.81	141.19	2.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.01	-0.01	-0.01		ppb
Selenium	78-2	0.40	0.77	0.41	0.53	40.10	ppb
Selenium	82-1	0.31	0.43	0.31	0.35	19.72	ppb
Silicon	28-1	160.05	167.18	158.55	161.93	2.85	ppb
Silver	109-1	0.04	0.05	0.05	0.05	15.19	ppb
Silver	107-1	0.04	0.05	0.04	0.04	17.12	ppb
Sodium	23-2	2042.18	2028.43	2041.01	2037.21	0.37	ppb
Strontium	86-1	4.16	4.28	4.25	4.23	1.48	ppb
Strontium	88-1	4.31	4.32	4.32	4.32	0.15	ppb
Sulfur	34-1	-869.34	-820.54	-896.82	-862.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.06	0.09	0.07	21.99	ppb
Titanium	47-1	0.15	0.21	0.13	0.16	25.81	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	142.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	436.43	426.79	432.15	431.79	1.12	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14LX5	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	5
Date & Time Acquired ::	2017-02-03 19:52:10	DataFile Name :	029SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	177.69	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14MS Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:55:40 DataFile Name : 030SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1806.54	1837.79	1819.53	1821.29	0.86	ppb
Antimony	121-1	756.97	756.39	749.76	754.38	0.53	ppb
Arsenic	75-2	749.07	751.41	760.60	753.69	0.81	ppb
Barium	135-1	210.79	210.95	211.19	210.98	0.10	ppb
Barium	137-1	209.55	213.93	212.84	212.11	1.07	ppb
Beryllium	9-1	185.78	186.27	188.04	186.70	0.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	274.14	279.85	288.56	280.85	2.59	ppb
Boron	11-1	277.87	279.21	283.03	280.04	0.96	ppb
Cadmium	106-1	166.53	162.06	164.24	164.28	1.36	ppb
Cadmium	108-1	179.70	177.92	179.57	179.06	0.56	ppb
Cadmium	111-1	190.52	192.67	192.78	191.99	0.66	ppb
Calcium	43-1	8022.57	8142.41	8106.44	8090.48	0.76	ppb
Calcium	44-1	8053.95	8194.13	8135.63	8127.91	0.87	ppb
Chromium	52-2	378.75	383.51	378.80	380.35	0.72	ppb
Cobalt	59-2	197.20	198.60	197.56	197.79	0.37	ppb
Copper	63-2	7585.24	7642.03	7634.93	7620.73	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3991.90	3934.69	3900.76	3942.45	1.17	ppb
Iron	57-2	3851.10	3861.43	3845.08	3852.54	0.21	ppb
Lead	206-1	971.43	969.90	974.17	971.83	0.22	ppb
Lead	207-1	959.29	964.48	962.05	961.94	0.27	ppb
Lead	208-1	965.11	966.35	969.26	966.91	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	3905.61	3904.07	3902.85	3904.17	0.04	ppb
Manganese	55-2	233.47	233.38	231.73	232.86	0.42	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14MS	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:55:40	DataFile Name :	030SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	114.78	114.43	114.39	114.53	0.19	ppb
Molybdenum	95-1	376.22	373.27	375.73	375.08	0.42	ppb
Molybdenum	96-1	313.83	309.75	315.24	312.94	0.91	ppb
Molybdenum	97-1	376.04	371.76	377.65	375.15	0.81	ppb
Molybdenum	98-1	371.22	369.04	372.73	370.99	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	561.09	561.46	561.58	561.38	0.04	ppb
Phosphorus	31-2	6128.99	6271.56	6336.87	6245.81	1.70	ppb
Potassium	39-2	10081.65	10216.15	10095.68	10131.16	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1888.91	1884.18	1903.32	1892.14	0.53	ppb
Selenium	77-2	1894.22	1826.55	1874.31	1865.03	1.86	ppb
Selenium	78-2	1848.67	1892.91	1876.53	1872.70	1.19	ppb
Silicon	28-1	1363.72	1391.28	1369.09	1374.70	1.06	ppb
Silver	109-1	71.31	72.46	71.87	71.88	0.80	ppb
Silver	107-1	71.53	71.82	71.53	71.63	0.24	ppb
Sodium	23-2	12868.18	12851.53	12856.51	12858.74	0.07	ppb
Strontium	86-1	190.09	186.56	190.05	188.90	1.07	ppb
Strontium	88-1	189.31	189.04	190.77	189.71	0.49	ppb
Sulfur	34-1	-226.15	-102.28	-258.77	-195.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1892.56	1869.97	1869.03	1877.18	0.71	ppb
Thallium	205-1	1872.28	1871.87	1858.94	1867.70	0.41	ppb
Tin	118-1	661.35	663.70	659.26	661.44	0.34	ppb
Titanium	47-1	183.88	187.15	183.56	184.86	1.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	178.11	ppb
Vanadium	51-2	282.28	284.46	283.11	283.28	0.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2377.27	2405.46	2400.76	2394.50	0.63	ppb
Zirconium	90-1	0.30	0.29	0.34	0.31	8.18	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14MS	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:55:40	DataFile Name :	030SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.45	0.44	0.44	2.66	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14MSD Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:59:05 DataFile Name : 031SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1839.92	1839.25	1826.62	1835.27	0.41	ppb
Antimony	121-1	759.19	748.89	759.45	755.84	0.80	ppb
Arsenic	75-2	757.32	753.19	758.89	756.47	0.39	ppb
Barium	135-1	209.86	206.92	210.66	209.15	0.94	ppb
Barium	137-1	211.83	209.13	213.74	211.56	1.09	ppb
Beryllium	9-1	188.09	187.82	187.36	187.76	0.20	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	283.34	293.04	285.82	287.40	1.75	ppb
Boron	11-1	278.34	288.03	287.87	284.75	1.95	ppb
Cadmium	106-1	161.50	160.17	164.73	162.14	1.45	ppb
Cadmium	108-1	177.95	177.76	181.84	179.19	1.28	ppb
Cadmium	111-1	192.00	190.45	192.50	191.65	0.56	ppb
Calcium	43-1	8071.45	8088.89	8133.62	8097.99	0.40	ppb
Calcium	44-1	8199.04	8231.46	8237.70	8222.73	0.25	ppb
Chromium	52-2	384.01	382.77	383.11	383.29	0.17	ppb
Cobalt	59-2	200.97	200.25	199.50	200.24	0.37	ppb
Copper	63-2	7771.00	7817.67	7778.07	7788.91	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	3979.57	3941.81	3931.82	3951.07	0.64	ppb
Iron	57-2	3890.93	3888.83	3892.87	3890.88	0.05	ppb
Lead	206-1	977.42	972.15	976.61	975.40	0.29	ppb
Lead	207-1	970.51	966.50	957.30	964.77	0.70	ppb
Lead	208-1	970.90	967.84	964.63	967.79	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	3949.71	3967.70	3976.87	3964.76	0.35	ppb
Manganese	55-2	235.05	234.63	233.33	234.34	0.38	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14MSD	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:59:05	DataFile Name :	031SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	115.73	116.39	115.47	115.86	0.41	ppb
Molybdenum	95-1	379.01	382.79	375.41	379.07	0.97	ppb
Molybdenum	96-1	315.98	321.11	314.37	317.15	1.11	ppb
Molybdenum	97-1	381.27	385.70	377.92	381.63	1.02	ppb
Molybdenum	98-1	377.12	380.14	373.99	377.08	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	568.49	569.46	567.80	568.59	0.15	ppb
Phosphorus	31-2	6104.04	6092.27	6231.90	6142.74	1.26	ppb
Potassium	39-2	10256.71	10172.86	10147.59	10192.39	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1843.02	1822.54	1884.52	1850.03	1.71	ppb
Selenium	78-2	1862.06	1875.15	1873.41	1870.21	0.38	ppb
Selenium	82-1	1931.46	1929.57	1907.34	1922.79	0.70	ppb
Silicon	28-1	1371.88	1365.52	1393.53	1376.98	1.07	ppb
Silver	109-1	71.90	70.61	72.38	71.63	1.27	ppb
Silver	107-1	70.88	70.13	71.32	70.78	0.85	ppb
Sodium	23-2	13230.59	13105.75	13007.02	13114.45	0.85	ppb
Strontium	86-1	191.44	193.21	189.66	191.44	0.93	ppb
Strontium	88-1	193.56	192.61	191.34	192.50	0.58	ppb
Sulfur	34-1	-245.04	-298.23	-312.23	-285.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1852.44	1879.69	1865.09	1865.74	0.73	ppb
Thallium	205-1	1861.52	1876.63	1840.27	1859.47	0.98	ppb
Tin	118-1	654.61	645.77	653.77	651.38	0.75	ppb
Titanium	47-1	187.77	188.11	187.00	187.63	0.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	64.65	ppb
Vanadium	51-2	285.21	283.59	284.46	284.42	0.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2454.09	2448.36	2435.27	2445.90	0.39	ppb
Zirconium	90-1	0.16	0.17	0.16	0.16	2.50	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14MSD	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:59:05	DataFile Name :	031SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.31	0.29	0.30	4.39	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:02:30	DataFile Name :	032CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9282.82	9295.42	9318.55	9298.93	0.19	ppb
Antimony	121-1	490.72	487.86	484.69	487.76	0.62	ppb
Arsenic	75-2	484.29	482.12	484.39	483.60	0.26	ppb
Barium	135-1	2447.00	2416.54	2396.79	2420.11	1.05	ppb
Barium	137-1	2446.63	2418.05	2380.61	2415.10	1.37	ppb
Beryllium	9-1	502.78	497.14	495.95	498.62	0.73	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	491.12	500.37	507.75	499.74	1.67	ppb
Boron	11-1	499.39	493.37	509.63	500.80	1.64	ppb
Cadmium	106-1	486.24	477.67	486.55	483.48	1.04	ppb
Cadmium	108-1	487.18	483.84	481.42	484.15	0.60	ppb
Cadmium	111-1	488.28	485.92	487.87	487.36	0.26	ppb
Calcium	43-1	48640.68	48467.22	48690.85	48599.58	0.24	ppb
Calcium	44-1	47514.20	47926.26	47649.23	47696.56	0.44	ppb
Chromium	52-2	490.00	488.26	491.04	489.77	0.29	ppb
Cobalt	59-2	495.42	495.60	498.43	496.48	0.34	ppb
Copper	63-2	994.49	999.75	1001.65	998.63	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	57-2	23526.01	23504.85	23816.30	23615.72	0.74	ppb
Iron	56-2	23895.29	23846.54	23864.31	23868.71	0.10	ppb
Lead	206-1	492.94	498.57	498.02	496.51	0.62	ppb
Lead	207-1	490.76	496.18	492.97	493.30	0.55	ppb
Lead	208-1	487.74	488.62	489.01	488.46	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	47553.45	47478.89	47821.83	47618.06	0.38	ppb
Manganese	55-2	977.62	978.74	981.28	979.21	0.19	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:02:30	DataFile Name :	032CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	491.05	491.30	493.76	492.04	0.30	ppb
Molybdenum	95-1	490.33	491.40	490.20	490.64	0.13	ppb
Molybdenum	96-1	491.63	493.71	491.67	492.34	0.24	ppb
Molybdenum	97-1	483.32	489.84	484.98	486.05	0.70	ppb
Molybdenum	98-1	482.76	487.02	488.14	485.98	0.58	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	496.00	494.45	497.46	495.97	0.30	ppb
Phosphorus	31-2	9665.29	9574.14	9767.12	9668.85	1.00	ppb
Potassium	39-2	23978.12	24045.06	24154.09	24059.09	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	483.87	485.26	485.93	485.02	0.22	ppb
Selenium	77-2	493.83	470.14	495.09	486.35	2.89	ppb
Selenium	78-2	470.65	474.64	479.95	475.08	0.98	ppb
Silicon	28-1	590.48	597.83	598.92	595.74	0.77	ppb
Silver	107-1	487.58	488.52	484.30	486.80	0.46	ppb
Silver	109-1	491.42	496.94	490.87	493.08	0.68	ppb
Sodium	23-2	49218.73	49269.21	48896.70	49128.21	0.41	ppb
Strontium	86-1	485.36	483.28	491.60	486.75	0.89	ppb
Strontium	88-1	489.17	487.03	490.42	488.87	0.35	ppb
Sulfur	34-1	8530.57	8552.15	8522.85	8535.19	0.18	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	487.46	490.52	491.11	489.70	0.40	ppb
Thallium	205-1	476.72	481.35	477.74	478.61	0.51	ppb
Tin	118-1	483.42	482.39	483.88	483.23	0.16	ppb
Titanium	47-1	485.78	486.91	487.64	486.78	0.19	ppb
Uranium	238-1	474.19	474.35	475.84	474.79	0.19	ppb
Vanadium	51-2	487.53	487.11	489.40	488.01	0.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	991.49	995.80	997.15	994.82	0.30	ppb
Zirconium	90-1	482.15	480.63	484.33	482.37	0.39	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:02:30	DataFile Name :	032CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.94	483.89	484.03	483.29	0.24	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:17:00	DataFile Name :	035CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.28	0.11	0.31	70.63	ppb
Antimony	121-1	0.07	0.03	0.02	0.04	62.99	ppb
Arsenic	75-2	0.09	0.07	0.06	0.08	21.67	ppb
Barium	135-1	-0.01	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.21	1.50	1.72	1.48	17.32	ppb
Boron	11-1	1.42	1.32	1.39	1.38	3.77	ppb
Cadmium	111-1	-0.14	-0.11	-0.14	-0.13		ppb
Cadmium	106-1	-1.58	-1.14	-1.70	-1.47		ppb
Cadmium	108-1	0.05	0.05	0.06	0.05	0.81	ppb
Calcium	43-1	0.55	0.28	0.30	0.38	39.43	ppb
Calcium	44-1	3.00	4.56	3.85	3.80	20.63	ppb
Chromium	52-2	-0.02	-0.06	0.00	-0.03		ppb
Cobalt	59-2	-0.04	-0.02	-0.03	-0.03		ppb
Copper	63-2	0.53	0.51	0.49	0.51	4.03	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	0.49	0.41	0.44	0.45	9.76	ppb
Iron	57-2	0.05	0.49	-0.01	0.18	155.82	ppb
Lead	206-1	-0.17	-0.17	-0.17	-0.17		ppb
Lead	207-1	-0.14	-0.16	-0.16	-0.15		ppb
Lead	208-1	-0.15	-0.15	-0.14	-0.15		ppb
Lithium	6-1						%
Magnesium	24-2	0.44	0.15	0.08	0.23	83.78	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00	1098.02	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:17:00	DataFile Name :	035CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	693.87	ppb
Molybdenum	95-1	0.01	0.05	0.06	0.04	72.56	ppb
Molybdenum	96-1	0.03	0.03	0.09	0.05	64.70	ppb
Molybdenum	97-1	0.00	0.03	0.13	0.06	121.83	ppb
Molybdenum	98-1	0.01	0.05	0.09	0.05	74.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-16.68	-13.31	-18.25	-16.08		ppb
Potassium	39-2	2.96	4.16	0.20	2.44	83.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.68	0.58	-0.01	0.42	90.21	ppb
Selenium	82-1	0.09	0.47	0.11	0.22	93.69	ppb
Silicon	28-1	-11.21	-10.17	-10.16	-10.51		ppb
Silver	107-1	0.05	0.05	0.05	0.05	1.01	ppb
Silver	109-1	0.03	0.05	0.05	0.04	17.24	ppb
Sodium	23-2	24.85	24.73	24.50	24.69	0.71	ppb
Strontium	86-1	0.01	-0.01	-0.04	-0.01		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	45.79	ppb
Sulfur	34-1	-1355.51	-1253.31	-1294.47	-1301.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.02	0.05	0.06	0.05	42.29	ppb
Titanium	47-1	-0.02	0.00	-0.01	-0.01		ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.21	0.13	0.14	49.75	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:17:00	DataFile Name :	035CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14A Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:20:30 DataFile Name : 036SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1788.36	1780.74	1898.08	1822.39	3.60	ppb
Antimony	121-1	737.31	725.22	737.09	733.20	0.94	ppb
Arsenic	75-2	735.38	737.59	736.96	736.64	0.15	ppb
Barium	135-1	204.52	203.16	204.43	204.04	0.37	ppb
Barium	137-1	206.16	205.72	207.12	206.33	0.35	ppb
Beryllium	9-1	182.28	183.77	178.33	181.46	1.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	268.35	267.15	273.78	269.76	1.31	ppb
Boron	11-1	264.34	269.45	267.59	267.13	0.97	ppb
Cadmium	106-1	158.15	157.68	160.86	158.90	1.08	ppb
Cadmium	108-1	171.18	171.49	175.64	172.77	1.44	ppb
Cadmium	111-1	186.11	184.28	185.00	185.13	0.50	ppb
Calcium	43-1	7927.21	7924.90	7820.37	7890.83	0.77	ppb
Calcium	44-1	7958.25	8009.66	7967.06	7978.32	0.34	ppb
Chromium	52-2	378.04	375.74	378.21	377.33	0.37	ppb
Cobalt	59-2	197.38	197.73	199.23	198.11	0.50	ppb
Copper	63-2	7667.11	7625.80	7637.34	7643.42	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3518.92	3515.90	3515.34	3516.72	0.05	ppb
Iron	57-2	3459.40	3425.64	3464.60	3449.88	0.61	ppb
Lead	206-1	955.47	949.70	962.32	955.83	0.66	ppb
Lead	207-1	925.88	934.03	949.98	936.63	1.31	ppb
Lead	208-1	935.49	939.80	957.57	944.29	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	3861.73	3825.27	3879.42	3855.47	0.72	ppb
Manganese	55-2	229.09	228.98	229.85	229.31	0.21	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14A	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:20:30	DataFile Name :	036SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	114.29	113.55	113.74	113.86	0.34	ppb
Molybdenum	95-1	374.58	375.58	373.62	374.59	0.26	ppb
Molybdenum	96-1	312.10	314.35	312.77	313.07	0.37	ppb
Molybdenum	97-1	374.48	375.60	372.14	374.08	0.47	ppb
Molybdenum	98-1	370.84	370.59	368.12	369.85	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	560.09	561.87	564.48	562.15	0.39	ppb
Phosphorus	31-2	5963.01	5923.32	6213.86	6033.40	2.61	ppb
Potassium	39-2	9957.18	9860.65	10007.59	9941.81	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1813.34	1846.56	1774.44	1811.45	1.99	ppb
Selenium	78-2	1834.19	1824.11	1791.88	1816.73	1.22	ppb
Selenium	82-1	1863.60	1872.73	1876.41	1870.91	0.35	ppb
Silicon	28-1	1330.99	1332.74	1327.31	1330.35	0.21	ppb
Silver	109-1	69.34	69.14	70.11	69.53	0.73	ppb
Silver	107-1	69.86	68.64	69.52	69.34	0.91	ppb
Sodium	23-2	12744.52	12751.50	12784.54	12760.19	0.17	ppb
Strontium	86-1	187.77	187.65	186.59	187.34	0.35	ppb
Strontium	88-1	189.96	190.78	187.12	189.29	1.02	ppb
Sulfur	34-1	-310.68	-239.81	-313.96	-288.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1793.34	1811.40	1858.97	1821.24	1.86	ppb
Thallium	205-1	1801.48	1807.14	1841.65	1816.76	1.20	ppb
Tin	118-1	633.49	629.31	636.97	633.26	0.61	ppb
Titanium	47-1	183.31	183.99	183.91	183.74	0.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	160.88	ppb
Vanadium	51-2	279.67	280.23	281.13	280.34	0.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2386.47	2387.16	2401.87	2391.83	0.36	ppb
Zirconium	90-1	0.35	0.32	0.34	0.34	3.59	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14A	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:20:30	DataFile Name :	036SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.47	0.45	0.42	0.45	5.27	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-15 Instrumnet Name : P7
 Client Sample ID : K43503CR000306.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:23:56 DataFile Name : 037SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91.89	87.74	98.14	92.59	5.65	ppb
Antimony	121-1	3.16	3.30	3.44	3.30	4.17	ppb
Arsenic	75-2	3.62	3.60	3.55	3.59	1.00	ppb
Barium	135-1	28.50	28.01	28.41	28.31	0.93	ppb
Barium	137-1	27.69	28.35	28.28	28.11	1.28	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	22.65	24.87	22.22	23.25	6.12	ppb
Boron	11-1	22.81	21.50	21.80	22.04	3.11	ppb
Cadmium	106-1	2.68	3.53	2.66	2.96	16.75	ppb
Cadmium	108-1	4.43	4.65	4.30	4.46	4.02	ppb
Cadmium	111-1	0.51	0.50	0.49	0.50	1.37	ppb
Calcium	43-1	5533.73	5579.15	5573.65	5562.17	0.45	ppb
Calcium	44-1	5686.96	5692.36	5685.77	5688.36	0.06	ppb
Chromium	52-2	1.31	1.37	1.27	1.31	3.81	ppb
Cobalt	59-2	0.40	0.44	0.41	0.41	5.27	ppb
Copper	63-2	40909.27	41147.03	40772.97	40943.09	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	336.05	339.14	336.21	337.13	0.52	ppb
Iron	57-2	333.15	336.13	330.21	333.17	0.89	ppb
Lead	206-1	2620.87	2598.75	2627.71	2615.78	0.58	ppb
Lead	207-1	2402.26	2364.89	2372.90	2380.02	0.83	ppb
Lead	208-1	2507.06	2482.00	2476.42	2488.50	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1307.72	1325.10	1301.36	1311.39	0.94	ppb
Manganese	55-2	214.90	214.41	211.92	213.74	0.75	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-15	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:23:56	DataFile Name :	037SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.35	0.39	0.35	11.50	ppb
Molybdenum	95-1	0.97	1.11	1.24	1.11	12.14	ppb
Molybdenum	96-1	0.75	0.92	1.03	0.90	15.27	ppb
Molybdenum	97-1	0.95	1.16	1.22	1.11	12.57	ppb
Molybdenum	98-1	0.93	1.13	1.31	1.13	16.70	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	211.05	215.02	211.07	212.38	1.08	ppb
Phosphorus	31-2	5992.83	6069.75	6030.92	6031.17	0.64	ppb
Potassium	39-2	587.75	594.88	587.67	590.10	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.22	2.67	2.20	2.36	11.29	ppb
Selenium	78-2	2.08	3.57	2.63	2.76	27.30	ppb
Selenium	82-1	1.74	1.66	2.63	2.01	26.97	ppb
Silicon	28-1	2611.87	2622.90	2612.67	2615.81	0.24	ppb
Silver	109-1	0.39	0.37	0.39	0.38	3.28	ppb
Silver	107-1	0.38	0.40	0.38	0.39	3.07	ppb
Sodium	23-2	9240.85	9294.23	9169.21	9234.76	0.68	ppb
Strontium	86-1	17.43	17.18	16.95	17.18	1.39	ppb
Strontium	88-1	17.64	17.35	17.54	17.51	0.83	ppb
Sulfur	34-1	191.23	134.61	267.88	197.91	33.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.08	0.07	0.08	16.57	ppb
Thallium	205-1	0.10	0.10	0.08	0.09	14.90	ppb
Tin	118-1	15.44	15.64	15.80	15.63	1.16	ppb
Titanium	47-1	3.99	3.81	3.93	3.91	2.29	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	16.16	ppb
Vanadium	51-2	0.49	0.50	0.45	0.48	5.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17934.58	18094.10	17877.93	17968.87	0.62	ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	12.64	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-15	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:23:56	DataFile Name :	037SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.04	0.07	0.06	31.06	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-16 Instrumnet Name : P7
 Client Sample ID : K43503CR000306.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:27:24 DataFile Name : 038SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.82	60.38	49.78	54.66	9.78	ppb
Antimony	121-1	1.13	1.17	1.27	1.19	5.90	ppb
Arsenic	75-2	2.34	2.29	2.41	2.35	2.45	ppb
Barium	135-1	15.03	14.78	14.88	14.90	0.86	ppb
Barium	137-1	14.91	14.88	15.00	14.93	0.44	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.17	13.24	14.13	13.85	3.81	ppb
Boron	11-1	13.54	14.05	13.00	13.53	3.88	ppb
Cadmium	106-1	-1.04	-0.37	-1.44	-0.95		ppb
Cadmium	108-1	0.45	0.49	0.60	0.51	15.11	ppb
Cadmium	111-1	0.05	0.08	0.02	0.05	65.67	ppb
Calcium	43-1	5298.27	5221.16	5319.73	5279.72	0.98	ppb
Calcium	44-1	5340.41	5372.15	5341.53	5351.36	0.34	ppb
Chromium	52-2	0.17	0.21	0.20	0.20	9.64	ppb
Cobalt	59-2	0.18	0.17	0.19	0.18	6.24	ppb
Copper	63-2	13416.43	13411.22	13452.93	13426.86	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	230.40	231.27	232.51	231.39	0.46	ppb
Iron	57-2	219.65	231.67	236.08	229.13	3.71	ppb
Lead	206-1	353.03	349.42	351.64	351.37	0.52	ppb
Lead	207-1	319.86	316.76	318.63	318.42	0.49	ppb
Lead	208-1	337.43	334.50	336.95	336.29	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1242.40	1230.76	1227.26	1233.47	0.64	ppb
Manganese	55-2	154.71	155.70	155.37	155.26	0.33	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-16	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:27:24	DataFile Name :	038SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.20	0.14	32.22	ppb
Molybdenum	95-1	0.27	0.39	0.40	0.35	20.88	ppb
Molybdenum	96-1	0.28	0.30	0.34	0.31	11.40	ppb
Molybdenum	97-1	0.29	0.33	0.45	0.36	22.83	ppb
Molybdenum	98-1	0.32	0.38	0.42	0.38	13.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.68	43.73	43.65	43.69	0.08	ppb
Phosphorus	31-2	2938.39	3036.78	2849.65	2941.61	3.18	ppb
Potassium	39-2	594.71	587.87	584.09	588.89	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.88	1.31	1.02	24.64	ppb
Selenium	78-2	0.95	0.94	1.59	1.16	32.13	ppb
Selenium	82-1	0.55	0.50	-0.12	0.31	120.18	ppb
Silicon	28-1	1868.04	1868.31	1855.92	1864.09	0.38	ppb
Silver	109-1	0.19	0.21	0.20	0.20	5.59	ppb
Silver	107-1	0.20	0.19	0.20	0.20	4.24	ppb
Sodium	23-2	9078.39	9094.63	9056.14	9076.39	0.21	ppb
Strontium	86-1	15.88	15.71	15.59	15.73	0.93	ppb
Strontium	88-1	16.17	16.23	16.19	16.20	0.17	ppb
Sulfur	34-1	72.06	26.77	66.39	55.08	44.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	67.13	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	13.59	ppb
Tin	118-1	1.66	1.57	1.64	1.63	2.90	ppb
Titanium	47-1	2.13	1.83	1.98	1.98	7.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.18	0.21	0.22	0.20	9.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1464.98	1462.24	1468.41	1465.21	0.21	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	16.11	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-16	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:27:24	DataFile Name :	038SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	10.48	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96709BL Instrumnet Name : P7
 Client Sample ID : PB96709BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:34:45 DataFile Name : 040CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.70	1.12	0.52	0.78	39.69	ppb
Antimony	121-1	0.07	0.07	0.10	0.08	19.26	ppb
Arsenic	75-2	0.06	0.06	0.10	0.07	31.21	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.03	-0.02		ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.50	1.04	1.20	1.25	18.73	ppb
Boron	11-1	0.91	1.54	0.98	1.14	30.23	ppb
Cadmium	106-1	-0.71	-1.59	-1.83	-1.38		ppb
Cadmium	108-1	-0.03	0.04	-0.01	0.00		ppb
Cadmium	111-1	-0.07	-0.14	-0.15	-0.12		ppb
Calcium	43-1	2.10	1.09	1.92	1.70	31.73	ppb
Calcium	44-1	4.65	2.96	2.97	3.53	27.59	ppb
Chromium	52-2	-0.03	-0.06	0.02	-0.02		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.74	0.55	0.78	0.69	17.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.17	0.26	0.15	0.19	29.91	ppb
Iron	57-2	-0.18	0.24	-0.41	-0.12		ppb
Lead	206-1	-0.03	-0.02	-0.01	-0.02		ppb
Lead	207-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	208-1	-0.03	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.13	-0.24	-0.15		ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BL	Instrumnet Name :	P7
Client Sample ID :	PB96709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:34:45	DataFile Name :	040CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.01	-0.02		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.02	0.02	0.05	0.02	227.75	ppb
Molybdenum	98-1	-0.04	0.01	0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-18.53	-2.35	-12.22	-11.03		ppb
Potassium	39-2	1.54	1.88	1.85	1.76	10.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.01	0.87	0.29	177.27	ppb
Selenium	78-2	0.66	0.48	-0.16	0.33	131.62	ppb
Selenium	82-1	0.08	0.31	0.78	0.39	90.46	ppb
Silicon	28-1	-5.04	-3.96	-4.02	-4.34		ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.60	ppb
Silver	107-1	0.00	0.01	0.01	0.01	43.42	ppb
Sodium	23-2	11.96	12.39	12.78	12.38	3.29	ppb
Strontium	86-1	0.02	-0.03	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.08	ppb
Sulfur	34-1	-1278.78	-1241.00	-1275.37	-1265.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.00	0.01	0.02	0.01	113.36	ppb
Titanium	47-1	0.00	-0.02	0.00	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.62	0.58	0.61	0.60	3.40	ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BL	Instrumnet Name :	P7
Client Sample ID :	PB96709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:34:45	DataFile Name :	040CCBE_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BS	Instrumnet Name :	P7
Client Sample ID :	PB96709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:38:15	DataFile Name :	041CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9125.38	9090.45	9131.08	9115.63	0.24	ppb
Antimony	121-1	474.23	474.70	477.50	475.48	0.37	ppb
Arsenic	75-2	479.54	476.80	475.17	477.17	0.46	ppb
Barium	135-1	2376.34	2358.58	2376.70	2370.54	0.44	ppb
Barium	137-1	2375.96	2376.67	2366.29	2372.97	0.24	ppb
Beryllium	9-1	495.34	488.15	494.89	492.79	0.82	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	492.26	476.09	490.54	486.30	1.83	ppb
Boron	11-1	486.21	482.43	496.39	488.34	1.48	ppb
Cadmium	106-1	472.91	473.31	469.84	472.02	0.40	ppb
Cadmium	108-1	470.44	477.90	472.75	473.70	0.81	ppb
Cadmium	111-1	478.96	480.14	480.05	479.71	0.14	ppb
Calcium	43-1	47811.50	48164.64	47350.23	47775.46	0.85	ppb
Calcium	44-1	46796.50	47234.14	46212.19	46747.61	1.10	ppb
Chromium	52-2	482.59	481.24	480.17	481.33	0.25	ppb
Cobalt	59-2	489.98	487.21	490.12	489.10	0.34	ppb
Copper	63-2	984.58	980.58	989.92	985.03	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	115-2						%
Indium	115-1						%
Iron	56-2	23300.08	23424.10	23358.07	23360.75	0.27	ppb
Iron	57-2	23155.05	23052.03	23243.20	23150.09	0.41	ppb
Lead	206-1	486.26	483.72	487.31	485.76	0.38	ppb
Lead	207-1	486.64	480.29	485.03	483.99	0.68	ppb
Lead	208-1	478.09	476.10	483.14	479.11	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	47072.93	46437.90	46507.52	46672.78	0.75	ppb
Manganese	55-2	955.91	961.51	958.28	958.57	0.29	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BS	Instrumnet Name :	P7
Client Sample ID :	PB96709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:38:15	DataFile Name :	041CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	480.16	482.29	486.49	482.98	0.67	ppb
Molybdenum	95-1	478.93	479.70	483.95	480.86	0.56	ppb
Molybdenum	96-1	481.80	481.56	487.31	483.56	0.67	ppb
Molybdenum	97-1	476.30	480.15	482.07	479.51	0.61	ppb
Molybdenum	98-1	473.73	476.50	480.47	476.90	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	485.95	485.15	491.16	487.42	0.67	ppb
Phosphorus	31-2	9456.41	9573.96	9698.87	9576.41	1.27	ppb
Potassium	39-2	23384.63	23317.53	23501.59	23401.25	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	465.50	474.27	452.19	463.99	2.40	ppb
Selenium	78-2	451.58	470.68	460.24	460.84	2.08	ppb
Selenium	82-1	471.00	479.35	479.21	476.52	1.00	ppb
Silicon	28-1	581.63	585.70	580.60	582.64	0.46	ppb
Silver	107-1	470.35	479.00	479.35	476.23	1.07	ppb
Silver	109-1	485.93	487.60	491.59	488.38	0.60	ppb
Sodium	23-2	48314.38	48360.72	48373.72	48349.61	0.06	ppb
Strontium	86-1	472.37	476.86	483.52	477.58	1.18	ppb
Strontium	88-1	475.39	474.32	479.33	476.35	0.55	ppb
Sulfur	34-1	8445.14	8310.29	8124.68	8293.37	1.94	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	476.28	477.25	482.29	478.60	0.67	ppb
Thallium	205-1	473.11	468.81	466.42	469.45	0.72	ppb
Tin	118-1	473.35	473.74	478.07	475.05	0.55	ppb
Titanium	47-1	474.96	478.15	469.74	474.28	0.90	ppb
Uranium	238-1	473.38	467.20	470.62	470.40	0.66	ppb
Vanadium	51-2	475.74	476.78	476.84	476.46	0.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	976.33	973.64	979.82	976.60	0.32	ppb
Zirconium	90-1	471.30	475.26	478.24	474.93	0.73	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BS	Instrumnet Name :	P7
Client Sample ID :	PB96709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:38:15	DataFile Name :	041CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	473.93	477.19	478.58	476.57	0.50	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1624-22 Instrumnet Name : P7
 Client Sample ID : Q07103OF000361.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:52:13 DataFile Name : 044SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.64	57.93	43.34	48.64	16.59	ppb
Antimony	121-1	0.75	0.81	0.81	0.79	4.61	ppb
Arsenic	75-2	0.60	0.46	0.57	0.54	13.97	ppb
Barium	135-1	20.60	20.38	20.81	20.60	1.03	ppb
Barium	137-1	20.86	20.54	20.81	20.74	0.84	ppb
Beryllium	9-1	-0.01	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.74	7.15	7.75	7.21	7.04	ppb
Boron	11-1	6.74	7.28	7.37	7.13	4.77	ppb
Cadmium	106-1	-1.28	-1.54	-1.21	-1.34		ppb
Cadmium	108-1	0.08	0.08	0.05	0.07	18.08	ppb
Cadmium	111-1	-0.06	-0.09	-0.06	-0.07		ppb
Calcium	43-1	6863.58	6835.07	6878.82	6859.15	0.32	ppb
Calcium	44-1	6917.26	6904.81	6957.66	6926.57	0.40	ppb
Chromium	52-2	-0.04	-0.04	-0.06	-0.05		ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	16.43	ppb
Copper	63-2	727.81	725.39	729.43	727.54	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	1150.92	1134.09	1123.33	1136.11	1.22	ppb
Iron	57-2	1087.89	1127.40	1099.09	1104.79	1.84	ppb
Lead	206-1	28.87	28.58	28.36	28.60	0.90	ppb
Lead	207-1	26.14	25.71	25.58	25.81	1.14	ppb
Lead	208-1	27.28	26.92	26.87	27.02	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1579.40	1566.42	1576.62	1574.15	0.43	ppb
Manganese	55-2	96.01	96.95	95.67	96.21	0.69	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1624-22	Instrumnet Name :	P7
Client Sample ID :	Q07103OF000361.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:52:13	DataFile Name :	044SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.18	0.22	0.19	16.84	ppb
Molybdenum	95-1	0.11	0.19	0.19	0.16	28.25	ppb
Molybdenum	96-1	0.11	0.24	0.21	0.19	37.15	ppb
Molybdenum	97-1	0.14	0.18	0.20	0.17	18.06	ppb
Molybdenum	98-1	0.13	0.15	0.20	0.16	23.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.23	5.11	4.99	5.11	2.37	ppb
Phosphorus	31-2	715.33	824.34	809.61	783.09	7.55	ppb
Potassium	39-2	658.45	655.83	660.52	658.27	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.75	-0.45	-0.01	0.43	268.68	ppb
Selenium	78-2	0.21	0.26	0.57	0.35	55.75	ppb
Selenium	82-1	-0.24	0.35	0.37	0.16	211.95	ppb
Silicon	28-1	789.71	771.25	794.17	785.04	1.55	ppb
Silver	109-1	0.29	0.28	0.28	0.29	2.74	ppb
Silver	107-1	0.31	0.26	0.25	0.27	11.09	ppb
Sodium	23-2	9977.83	9899.57	9909.82	9929.07	0.43	ppb
Strontium	86-1	20.88	20.94	20.73	20.85	0.53	ppb
Strontium	88-1	21.28	21.26	21.12	21.22	0.42	ppb
Sulfur	34-1	55.02	12.70	58.09	41.94	60.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.06	0.02	0.06	57.06	ppb
Thallium	205-1	0.09	0.06	0.05	0.07	26.55	ppb
Tin	118-1	1.06	1.04	1.08	1.06	1.87	ppb
Titanium	47-1	1.44	1.52	1.23	1.39	10.86	ppb
Uranium	238-1	0.01	0.02	0.01	0.02	32.42	ppb
Vanadium	51-2	0.12	0.12	0.12	0.12	3.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.24	110.51	111.03	110.93	0.34	ppb
Zirconium	90-1	0.18	0.20	0.23	0.20	12.15	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1624-22	Instrumnet Name :	P7
Client Sample ID :	Q07103OF000361.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:52:13	DataFile Name :	044SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.21	0.25	0.23	9.45	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1629-24 Instrumnet Name : P7
 Client Sample ID : Q84802SS0000B2.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:59:14 DataFile Name : 046SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.77	9.17	10.90	10.95	16.49	ppb
Antimony	121-1	0.33	0.37	0.38	0.36	6.71	ppb
Arsenic	75-2	0.28	0.24	0.33	0.28	15.69	ppb
Barium	135-1	15.78	15.96	15.82	15.85	0.59	ppb
Barium	137-1	15.68	16.01	15.48	15.72	1.71	ppb
Beryllium	9-1	-0.01	-0.04	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.63	8.00	6.37	7.00	12.55	ppb
Boron	11-1	6.18	6.79	6.32	6.43	4.95	ppb
Cadmium	111-1	0.56	0.60	0.64	0.60	6.80	ppb
Cadmium	106-1	-1.11	-0.03	0.04	-0.37		ppb
Cadmium	108-1	1.46	1.29	1.10	1.28	14.28	ppb
Calcium	43-1	6248.19	6223.19	6225.22	6232.20	0.22	ppb
Calcium	44-1	6378.66	6384.38	6368.34	6377.13	0.13	ppb
Chromium	52-2	-0.06	-0.06	-0.06	-0.06		ppb
Cobalt	59-2	0.22	0.21	0.21	0.21	0.50	ppb
Copper	63-2	777.27	783.94	795.62	785.61	1.18	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	1470.72	1469.02	1471.43	1470.39	0.08	ppb
Iron	57-2	1434.30	1437.96	1450.15	1440.80	0.58	ppb
Lead	206-1	53.75	53.30	53.06	53.37	0.65	ppb
Lead	207-1	47.66	47.58	47.36	47.53	0.33	ppb
Lead	208-1	50.29	50.07	49.82	50.06	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	1446.56	1447.13	1457.90	1450.53	0.44	ppb
Manganese	55-2	27.98	27.80	28.19	27.99	0.68	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1629-24	Instrumnet Name :	P7
Client Sample ID :	Q84802SS0000B2.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:59:14	DataFile Name :	046SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	41.74	ppb
Molybdenum	95-1	-0.01	0.02	0.08	0.03	145.15	ppb
Molybdenum	96-1	0.02	0.02	0.07	0.03	90.04	ppb
Molybdenum	97-1	0.02	0.02	0.06	0.03	82.77	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	29.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.59	21.53	21.57	21.56	0.13	ppb
Phosphorus	31-2	385.30	477.07	409.22	423.86	11.23	ppb
Potassium	39-2	612.24	621.06	618.63	617.31	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	1.30	-0.01	0.28	324.43	ppb
Selenium	78-2	0.78	1.19	0.53	0.83	40.04	ppb
Selenium	82-1	0.70	0.94	1.01	0.88	18.74	ppb
Silicon	28-1	790.50	780.36	777.69	782.85	0.86	ppb
Silver	109-1	0.15	0.15	0.15	0.15	1.73	ppb
Silver	107-1	0.14	0.15	0.14	0.15	5.96	ppb
Sodium	23-2	9327.68	9312.77	9375.57	9338.67	0.35	ppb
Strontium	86-1	18.61	18.68	18.82	18.71	0.58	ppb
Strontium	88-1	19.16	19.36	19.25	19.26	0.52	ppb
Sulfur	34-1	-96.36	-129.07	-192.98	-139.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	18.80	18.83	18.97	18.86	0.48	ppb
Titanium	47-1	0.30	0.30	0.32	0.31	4.53	ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	9.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2012.41	2012.63	2045.41	2023.48	0.94	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	23.60	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1629-24	Instrumnet Name :	P7
Client Sample ID :	Q84802SS0000B2.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:59:14	DataFile Name :	046SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	25.59	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1630-27 Instrumnet Name : P7
 Client Sample ID : Q19002CR000205.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:06:15 DataFile Name : 048SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.07	21.77	22.22	22.02	1.04	ppb
Antimony	121-1	0.80	0.78	0.78	0.78	1.74	ppb
Arsenic	75-2	0.32	0.40	0.37	0.37	11.54	ppb
Barium	135-1	20.19	20.47	19.97	20.21	1.24	ppb
Barium	137-1	20.40	20.02	19.82	20.08	1.46	ppb
Beryllium	9-1	-0.01	-0.04	-0.01	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.15	5.82	6.46	6.14	5.19	ppb
Boron	11-1	6.20	5.10	5.14	5.48	11.41	ppb
Cadmium	106-1	2.49	2.93	3.16	2.86	11.92	ppb
Cadmium	108-1	5.70	5.24	5.43	5.46	4.23	ppb
Cadmium	111-1	4.41	4.47	4.49	4.46	0.89	ppb
Calcium	43-1	6571.25	6443.00	6348.66	6454.30	1.73	ppb
Calcium	44-1	6605.66	6558.92	6438.04	6534.21	1.32	ppb
Chromium	52-2	1.02	0.97	0.99	0.99	2.36	ppb
Cobalt	59-2	0.50	0.51	0.50	0.50	0.98	ppb
Copper	63-2	2791.18	2811.30	2781.25	2794.58	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5249.37	5294.02	5249.78	5264.39	0.49	ppb
Iron	57-2	5200.22	5241.88	5209.82	5217.31	0.42	ppb
Lead	206-1	105.44	105.88	104.43	105.25	0.71	ppb
Lead	207-1	100.43	99.56	98.75	99.58	0.84	ppb
Lead	208-1	103.75	103.13	102.19	103.02	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1360.78	1399.90	1376.79	1379.16	1.43	ppb
Manganese	55-2	74.56	75.10	74.34	74.67	0.53	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1630-27 Instrumnet Name : P7
 Client Sample ID : Q19002CR000205.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:06:15 DataFile Name : 048SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	34.31	ppb
Molybdenum	95-1	-0.04	-0.03	0.01	-0.02		ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	61.70	ppb
Molybdenum	97-1	-0.07	0.03	0.00	-0.01		ppb
Molybdenum	98-1	-0.04	-0.01	0.01	-0.01		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	368.53	369.04	368.89	368.82	0.07	ppb
Phosphorus	31-2	475.33	531.07	555.99	520.79	7.93	ppb
Potassium	39-2	605.95	614.64	604.20	608.27	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.42	0.96	0.22	0.53	71.75	ppb
Selenium	77-2	0.86	1.30	-0.01	0.72	92.59	ppb
Selenium	78-2	-0.32	1.26	0.05	0.33	248.53	ppb
Silicon	28-1	735.56	734.55	729.90	733.34	0.41	ppb
Silver	107-1	0.18	0.20	0.20	0.20	6.09	ppb
Silver	109-1	0.18	0.21	0.21	0.20	8.42	ppb
Sodium	23-2	8959.46	9018.29	8997.51	8991.76	0.33	ppb
Strontium	86-1	18.50	19.00	18.95	18.82	1.46	ppb
Strontium	88-1	19.18	19.02	19.26	19.15	0.62	ppb
Sulfur	34-1	72.23	-34.78	-122.09	-28.21		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.11	0.10	0.11	0.11	8.91	ppb
Thallium	205-1	0.11	0.13	0.13	0.12	7.71	ppb
Tin	118-1	1.66	1.77	1.74	1.72	3.32	ppb
Titanium	47-1	0.77	0.71	0.66	0.71	7.76	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.09	0.07	0.07	16.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5360.44	5406.22	5366.60	5377.75	0.46	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	26.06	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1630-27	Instrumnet Name :	P7
Client Sample ID :	Q19002CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:06:15	DataFile Name :	048SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	44.34	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-12 Instrumnet Name : P7
 Client Sample ID : Q12701CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:09:44 DataFile Name : 049SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.19	58.62	55.75	57.52	2.69	ppb
Antimony	121-1	0.73	0.68	0.68	0.69	4.21	ppb
Arsenic	75-2	0.47	0.39	0.48	0.45	11.30	ppb
Barium	135-1	26.28	26.06	26.01	26.12	0.54	ppb
Barium	137-1	26.36	26.06	26.03	26.15	0.70	ppb
Beryllium	9-1	-0.04	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	5.54	6.33	5.92	6.70	ppb
Boron	11-1	5.13	5.37	5.85	5.45	6.72	ppb
Cadmium	111-1	0.09	0.07	0.06	0.07	18.04	ppb
Cadmium	106-1	-0.96	-1.08	-1.33	-1.12		ppb
Cadmium	108-1	0.90	0.96	0.88	0.91	4.42	ppb
Calcium	43-1	6240.85	6224.87	6281.63	6249.12	0.47	ppb
Calcium	44-1	6348.28	6303.87	6313.52	6321.89	0.37	ppb
Chromium	52-2	0.72	0.70	0.65	0.69	4.91	ppb
Cobalt	59-2	0.25	0.25	0.25	0.25	1.31	ppb
Copper	63-2	1278.94	1264.28	1274.21	1272.48	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	268.51	265.14	267.56	267.07	0.65	ppb
Iron	57-2	265.54	258.76	257.37	260.55	1.68	ppb
Lead	208-1	110.02	109.87	109.05	109.65	0.48	ppb
Lead	206-1	115.81	115.14	115.22	115.39	0.32	ppb
Lead	207-1	105.70	105.05	103.73	104.83	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1379.47	1347.79	1352.60	1359.96	1.26	ppb
Manganese	55-2	68.11	69.53	67.70	68.44	1.40	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-12	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:09:44	DataFile Name :	049SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.03	0.02	75.39	ppb
Molybdenum	95-1	-0.04	-0.02	0.00	-0.02		ppb
Molybdenum	96-1	-0.02	0.00	0.02	0.00		ppb
Molybdenum	97-1	-0.06	-0.01	-0.01	-0.02		ppb
Molybdenum	98-1	-0.04	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.54	41.17	41.64	41.78	1.67	ppb
Phosphorus	31-2	315.27	311.13	312.41	312.94	0.68	ppb
Potassium	39-2	599.16	597.45	599.82	598.81	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.42	0.45	0.25	0.38	28.33	ppb
Selenium	77-2	-0.01	0.43	-0.01	0.14	183.62	ppb
Selenium	78-2	-0.31	0.36	0.78	0.27	201.57	ppb
Silicon	28-1	1321.79	1324.40	1339.58	1328.59	0.72	ppb
Silver	109-1	0.25	0.26	0.26	0.26	3.96	ppb
Silver	107-1	0.25	0.23	0.24	0.24	3.75	ppb
Sodium	23-2	8827.64	8738.49	8776.23	8780.79	0.51	ppb
Strontium	86-1	19.06	19.20	18.97	19.07	0.61	ppb
Strontium	88-1	19.66	19.53	19.33	19.51	0.85	ppb
Sulfur	34-1	-199.34	-180.60	-239.34	-206.43		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	9.89	9.85	9.72	9.82	0.91	ppb
Titanium	47-1	2.01	1.71	2.10	1.94	10.75	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	10.48	ppb
Vanadium	51-2	0.12	0.12	0.09	0.11	16.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3335.69	3313.65	3319.37	3322.91	0.34	ppb
Zirconium	90-1	0.06	0.05	0.04	0.05	16.46	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-12	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:09:44	DataFile Name :	049SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.05	0.06	19.15	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:13:14	DataFile Name :	050CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9116.50	9154.38	9237.47	9169.45	0.67	ppb
Antimony	121-1	472.20	475.59	483.36	477.05	1.20	ppb
Arsenic	75-2	481.40	472.86	476.66	476.97	0.90	ppb
Barium	135-1	2369.43	2375.88	2409.52	2384.94	0.90	ppb
Barium	137-1	2346.51	2364.18	2414.23	2374.97	1.48	ppb
Beryllium	9-1	494.59	496.79	500.54	497.31	0.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.67	490.25	501.87	495.26	1.21	ppb
Boron	11-1	483.36	480.65	493.24	485.75	1.36	ppb
Cadmium	106-1	468.09	476.01	483.81	475.97	1.65	ppb
Cadmium	108-1	469.24	467.43	481.11	472.59	1.57	ppb
Cadmium	111-1	477.11	481.22	486.83	481.72	1.01	ppb
Calcium	43-1	48257.33	47735.71	48369.18	48120.74	0.70	ppb
Calcium	44-1	47279.93	46961.85	47258.39	47166.72	0.38	ppb
Chromium	52-2	482.97	482.81	486.20	483.99	0.39	ppb
Cobalt	59-2	490.01	490.87	492.76	491.22	0.29	ppb
Copper	63-2	986.92	992.66	994.60	991.39	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	23405.81	23369.76	23387.54	23387.70	0.08	ppb
Iron	57-2	23303.22	23287.10	23285.71	23292.01	0.04	ppb
Lead	206-1	490.90	497.29	493.58	493.92	0.65	ppb
Lead	207-1	488.60	490.29	485.78	488.22	0.47	ppb
Lead	208-1	483.50	485.17	479.42	482.70	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	46633.56	46661.25	46644.82	46646.54	0.03	ppb
Manganese	55-2	958.25	958.39	964.54	960.39	0.37	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:13:14	DataFile Name :	050CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	479.58	481.17	487.31	482.69	0.85	ppb
Molybdenum	95-1	480.64	477.79	486.50	481.64	0.92	ppb
Molybdenum	96-1	481.19	481.88	488.38	483.82	0.82	ppb
Molybdenum	97-1	475.85	480.34	482.25	479.48	0.69	ppb
Molybdenum	98-1	474.79	479.01	482.29	478.70	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	490.82	492.49	492.14	491.82	0.18	ppb
Phosphorus	31-2	9761.37	9676.68	9642.58	9693.54	0.63	ppb
Potassium	39-2	23546.51	23237.02	23373.09	23385.54	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	487.20	455.75	469.98	470.98	3.34	ppb
Selenium	78-2	462.13	467.52	468.10	465.92	0.71	ppb
Selenium	82-1	470.17	476.82	480.96	475.99	1.14	ppb
Silicon	28-1	584.17	571.63	587.94	581.25	1.47	ppb
Silver	109-1	482.47	479.26	488.92	483.55	1.02	ppb
Silver	107-1	474.32	472.12	482.79	476.41	1.18	ppb
Sodium	23-2	48298.04	48455.50	49038.03	48597.19	0.80	ppb
Strontium	86-1	473.16	478.88	483.27	478.44	1.06	ppb
Strontium	88-1	474.68	483.68	483.94	480.77	1.10	ppb
Sulfur	34-1	8738.99	8420.26	8566.29	8575.18	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	484.86	488.06	486.68	486.53	0.33	ppb
Thallium	205-1	474.18	479.67	475.79	476.55	0.59	ppb
Tin	118-1	470.08	473.28	481.12	474.83	1.20	ppb
Titanium	47-1	483.60	478.89	483.45	481.98	0.56	ppb
Uranium	238-1	469.00	476.20	470.69	471.96	0.80	ppb
Vanadium	51-2	478.54	479.78	481.39	479.90	0.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	979.94	986.52	987.83	984.76	0.43	ppb
Zirconium	90-1	472.12	474.24	475.44	473.93	0.35	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:13:14	DataFile Name :	050CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	472.30	474.66	482.08	476.35	1.07	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-13 Instrumnet Name : P7
 Client Sample ID : Q12701CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:20:10 DataFile Name : 052SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	86.42	89.85	78.97	85.08	6.54	ppb
Antimony	121-1	1.07	1.07	1.13	1.09	3.10	ppb
Arsenic	75-2	0.55	0.51	0.62	0.56	9.85	ppb
Barium	135-1	28.11	28.91	27.84	28.28	1.96	ppb
Barium	137-1	28.74	29.47	28.30	28.84	2.06	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.23	8.21	8.29	8.24	0.51	ppb
Boron	11-1	8.06	7.97	8.20	8.08	1.44	ppb
Cadmium	108-1	1.59	1.46	1.32	1.46	9.56	ppb
Cadmium	111-1	0.30	0.36	0.31	0.32	9.94	ppb
Cadmium	106-1	-0.48	-0.51	-0.93	-0.64		ppb
Calcium	43-1	6370.02	6359.07	6236.28	6321.79	1.17	ppb
Calcium	44-1	6392.32	6451.97	6378.16	6407.48	0.61	ppb
Chromium	52-2	0.20	0.18	0.18	0.18	5.97	ppb
Cobalt	59-2	0.22	0.22	0.21	0.21	1.53	ppb
Copper	63-2	1907.24	1905.51	1907.33	1906.69	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	451.69	449.19	454.03	451.64	0.54	ppb
Iron	57-2	448.57	443.05	451.07	447.56	0.92	ppb
Lead	206-1	97.36	97.57	98.08	97.67	0.38	ppb
Lead	207-1	88.69	88.74	89.85	89.09	0.74	ppb
Lead	208-1	93.14	93.33	93.82	93.43	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1368.81	1358.29	1362.29	1363.13	0.39	ppb
Manganese	55-2	117.13	116.48	117.58	117.06	0.47	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-13	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:20:10	DataFile Name :	052SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.25	0.27	0.29	0.27	8.07	ppb
Molybdenum	95-1	0.16	0.19	0.28	0.21	29.26	ppb
Molybdenum	96-1	0.20	0.21	0.25	0.22	10.93	ppb
Molybdenum	97-1	0.16	0.23	0.26	0.22	21.81	ppb
Molybdenum	98-1	0.14	0.21	0.25	0.20	27.38	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	28.54	28.50	28.67	28.57	0.31	ppb
Phosphorus	31-2	446.87	402.29	413.27	420.81	5.52	ppb
Potassium	39-2	614.57	602.60	605.62	607.60	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.46	0.00	1.33	0.59	113.57	ppb
Selenium	77-2	0.43	1.30	0.43	0.72	69.54	ppb
Selenium	78-2	0.13	1.13	0.20	0.49	114.70	ppb
Silicon	28-1	1401.21	1405.73	1390.42	1399.12	0.56	ppb
Silver	109-1	0.38	0.40	0.37	0.38	3.38	ppb
Silver	107-1	0.36	0.37	0.38	0.37	2.46	ppb
Sodium	23-2	8681.23	8706.53	8682.11	8689.96	0.17	ppb
Strontium	86-1	19.08	18.96	19.31	19.12	0.94	ppb
Strontium	88-1	19.47	19.68	19.48	19.54	0.60	ppb
Sulfur	34-1	-202.27	-152.82	-162.64	-172.58		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.04	0.03	0.01	0.03	52.90	ppb
Thallium	205-1	0.05	0.03	0.02	0.03	51.45	ppb
Tin	118-1	2.71	2.82	2.76	2.76	1.94	ppb
Titanium	47-1	2.89	3.12	2.70	2.90	7.23	ppb
Uranium	238-1	0.06	0.06	0.07	0.06	6.59	ppb
Vanadium	51-2	0.18	0.22	0.17	0.19	13.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3691.76	3678.29	3687.11	3685.72	0.19	ppb
Zirconium	90-1	0.30	0.29	0.29	0.29	0.57	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-13	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:20:10	DataFile Name :	052SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.29	0.34	0.31	7.55	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-32 Instrumnet Name : P7
 Client Sample ID : Q12702BR000259.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:23:39 DataFile Name : 053SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.88	14.84	12.50	13.74	8.53	ppb
Antimony	121-1	0.53	0.59	0.61	0.58	7.12	ppb
Arsenic	75-2	0.33	0.39	0.33	0.35	9.62	ppb
Barium	135-1	17.85	17.79	17.98	17.87	0.52	ppb
Barium	137-1	18.12	17.42	18.16	17.90	2.33	ppb
Beryllium	9-1	0.00	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.63	5.62	5.92	6.73	24.63	ppb
Boron	11-1	6.43	6.04	6.15	6.21	3.29	ppb
Cadmium	106-1	-0.45	-1.35	-1.70	-1.17		ppb
Cadmium	108-1	0.14	0.16	0.18	0.16	13.01	ppb
Cadmium	111-1	0.00	-0.03	-0.07	-0.03		ppb
Calcium	43-1	6101.61	6228.61	6017.49	6115.91	1.74	ppb
Calcium	44-1	6119.01	6286.86	6134.01	6179.96	1.50	ppb
Chromium	52-2	0.00	0.05	0.02	0.02	113.93	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	3.26	ppb
Copper	63-2	405.35	412.02	413.35	410.24	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	43.85	44.86	43.57	44.09	1.54	ppb
Iron	57-2	41.51	46.87	45.93	44.77	6.39	ppb
Lead	206-1	2.72	2.63	2.63	2.66	1.82	ppb
Lead	207-1	2.44	2.49	2.40	2.44	1.94	ppb
Lead	208-1	2.59	2.51	2.53	2.54	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1339.95	1350.65	1357.18	1349.26	0.64	ppb
Manganese	55-2	23.76	24.40	24.25	24.13	1.39	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-32	Instrumnet Name :	P7
Client Sample ID :	Q12702BR000259.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:23:39	DataFile Name :	053SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.07	0.05	43.01	ppb
Molybdenum	95-1	0.02	0.05	0.07	0.05	57.95	ppb
Molybdenum	96-1	0.04	0.05	0.13	0.08	64.02	ppb
Molybdenum	97-1	0.04	0.10	0.15	0.10	53.57	ppb
Molybdenum	98-1	0.03	0.04	0.13	0.07	81.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.06	9.15	9.20	9.14	0.77	ppb
Phosphorus	31-2	581.16	606.75	606.53	598.15	2.46	ppb
Potassium	39-2	587.19	586.49	590.24	587.97	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.44	0.00	0.00		ppb
Selenium	78-2	0.08	0.59	1.11	0.59	86.92	ppb
Selenium	82-1	0.78	0.42	0.43	0.54	37.99	ppb
Silicon	28-1	648.63	653.77	655.24	652.54	0.53	ppb
Silver	109-1	0.24	0.22	0.22	0.23	4.88	ppb
Silver	107-1	0.21	0.23	0.20	0.21	5.55	ppb
Sodium	23-2	8267.89	8427.97	8327.70	8341.19	0.97	ppb
Strontium	86-1	17.79	17.46	18.00	17.75	1.52	ppb
Strontium	88-1	18.21	18.12	18.26	18.20	0.39	ppb
Sulfur	34-1	-165.34	1.30	-98.38	-87.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.11	0.11	0.14	0.12	15.39	ppb
Titanium	47-1	0.41	0.36	0.37	0.38	6.43	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	18.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	282.49	286.85	287.02	285.45	0.90	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	15.63	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-32	Instrumnet Name :	P7
Client Sample ID :	Q12702BR000259.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:23:39	DataFile Name :	053SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.06	0.04	51.12	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-08 Instrumnet Name : P7
 Client Sample ID : Q12702CR000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:30:38 DataFile Name : 055SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	84.50	24.97	26.90	45.46	74.42	ppb
Antimony	121-1	0.50	0.52	0.54	0.52	4.15	ppb
Arsenic	75-2	0.36	0.38	0.43	0.39	8.49	ppb
Barium	135-1	55.87	54.87	56.04	55.59	1.14	ppb
Barium	137-1	55.99	55.66	55.94	55.86	0.31	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.46	4.92	5.33	5.24	5.35	ppb
Boron	11-1	5.63	5.99	5.18	5.60	7.23	ppb
Cadmium	111-1	0.28	0.33	0.26	0.29	13.34	ppb
Cadmium	106-1	-0.98	-0.75	-1.31	-1.02		ppb
Cadmium	108-1	0.53	0.64	0.79	0.65	20.05	ppb
Calcium	43-1	6128.57	6147.02	6188.15	6154.58	0.50	ppb
Calcium	44-1	6203.29	6217.21	6238.10	6219.53	0.28	ppb
Chromium	52-2	-0.01	-0.08	-0.06	-0.05		ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	2.96	ppb
Copper	63-2	1409.05	1374.46	1357.83	1380.45	1.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	284.81	282.64	280.94	282.80	0.69	ppb
Iron	57-2	283.26	278.91	284.66	282.28	1.06	ppb
Lead	206-1	141.44	141.68	141.95	141.69	0.18	ppb
Lead	207-1	130.98	131.57	131.11	131.22	0.23	ppb
Lead	208-1	136.50	136.89	136.66	136.68	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	1348.36	1352.25	1324.07	1341.56	1.14	ppb
Manganese	55-2	65.88	65.04	65.36	65.43	0.65	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-08 Instrumnet Name : P7
 Client Sample ID : Q12702CR000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:30:38 DataFile Name : 055SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	41.84	ppb
Molybdenum	95-1	-0.03	0.02	0.02	0.01	565.50	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	82.15	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	28.33	ppb
Molybdenum	98-1	0.00	0.00	0.03	0.01	214.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.65	7.80	7.46	7.64	2.28	ppb
Phosphorus	31-2	439.51	384.71	428.51	417.58	6.94	ppb
Potassium	39-2	601.50	611.58	590.41	601.16	1.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.04	0.52	0.55	0.70	41.31	ppb
Selenium	77-2	-0.45	0.44	0.87	0.29	234.14	ppb
Selenium	78-2	0.36	0.00	0.33	0.23	86.46	ppb
Silicon	28-1	725.01	721.37	740.05	728.81	1.36	ppb
Silver	109-1	0.19	0.18	0.21	0.19	8.39	ppb
Silver	107-1	0.18	0.19	0.20	0.19	5.49	ppb
Sodium	23-2	8677.26	8610.74	8526.64	8604.88	0.88	ppb
Strontium	86-1	18.96	19.03	19.11	19.03	0.39	ppb
Strontium	88-1	19.61	19.40	19.48	19.49	0.54	ppb
Sulfur	34-1	-211.59	-94.20	-113.03	-139.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.98	2.89	2.95	2.94	1.44	ppb
Titanium	47-1	0.70	0.76	0.71	0.72	4.99	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.09	0.09	0.06	0.08	20.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1479.30	1468.89	1465.88	1471.36	0.48	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	14.92	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-08	Instrumnet Name :	P7
Client Sample ID :	Q12702CR000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:30:38	DataFile Name :	055SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.03	0.03	0.05	66.98	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-33 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:37:38 DataFile Name : 057SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	553.86	554.12	550.02	552.67	0.41	ppb
Antimony	121-1	0.47	0.46	0.48	0.47	1.59	ppb
Arsenic	75-2	0.60	0.62	0.66	0.63	4.54	ppb
Barium	135-1	22.56	22.24	22.52	22.44	0.79	ppb
Barium	137-1	22.91	22.54	22.52	22.66	0.97	ppb
Beryllium	9-1	0.02	-0.02	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.40	7.02	7.62	6.68	17.19	ppb
Boron	11-1	6.50	6.41	6.76	6.56	2.80	ppb
Cadmium	106-1	-2.01	-1.68	-0.77	-1.49		ppb
Cadmium	108-1	0.61	0.22	0.38	0.40	49.15	ppb
Cadmium	111-1	-0.09	-0.05	0.02	-0.04		ppb
Calcium	43-1	6767.06	6777.21	6767.48	6770.58	0.08	ppb
Calcium	44-1	6860.08	6827.81	6866.37	6851.42	0.30	ppb
Chromium	52-2	0.03	0.03	0.01	0.02	43.07	ppb
Cobalt	59-2	0.82	0.87	0.80	0.83	4.27	ppb
Copper	63-2	1091.48	1080.90	1079.95	1084.11	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	378.32	378.62	382.09	379.68	0.55	ppb
Iron	57-2	369.84	374.90	387.90	377.55	2.47	ppb
Lead	206-1	60.85	60.88	60.15	60.63	0.68	ppb
Lead	207-1	56.41	56.29	55.83	56.18	0.55	ppb
Lead	208-1	58.45	58.39	57.94	58.26	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1389.81	1360.22	1377.96	1375.99	1.08	ppb
Manganese	55-2	233.51	232.16	236.07	233.91	0.85	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-33	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:37:38	DataFile Name :	057SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.03	0.04	30.38	ppb
Molybdenum	95-1	-0.05	-0.02	0.00	-0.03		ppb
Molybdenum	96-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	-0.05	-0.01	-0.01	-0.02		ppb
Molybdenum	98-1	-0.05	-0.03	-0.01	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.01	13.31	13.14	13.15	1.14	ppb
Phosphorus	31-2	874.90	759.82	733.34	789.35	9.53	ppb
Potassium	39-2	792.01	800.93	790.04	794.33	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.01	-0.16		ppb
Selenium	78-2	0.40	0.74	0.74	0.63	31.76	ppb
Selenium	82-1	0.44	0.89	1.20	0.84	45.86	ppb
Silicon	28-1	812.61	818.81	831.37	820.93	1.16	ppb
Silver	109-1	0.24	0.25	0.24	0.25	2.17	ppb
Silver	107-1	0.25	0.25	0.25	0.25	1.59	ppb
Sodium	23-2	9812.74	9732.95	9760.55	9768.75	0.41	ppb
Strontium	86-1	18.88	19.19	18.85	18.97	0.99	ppb
Strontium	88-1	19.48	19.48	19.34	19.43	0.43	ppb
Sulfur	34-1	-71.07	-81.29	-10.09	-54.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	2.77	2.75	2.74	2.75	0.63	ppb
Titanium	47-1	1.80	1.65	1.63	1.70	5.41	ppb
Uranium	238-1	0.06	0.05	0.05	0.06	9.28	ppb
Vanadium	51-2	0.20	0.18	0.21	0.20	8.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1094.28	1085.60	1092.97	1090.95	0.43	ppb
Zirconium	90-1	0.09	0.08	0.07	0.08	8.46	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-33	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:37:38	DataFile Name :	057SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.10	0.10	0.10	3.46	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-34 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:41:08 DataFile Name : 058SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	220.17	219.63	225.11	221.64	1.36	ppb
Antimony	121-1	0.39	0.43	0.39	0.40	6.03	ppb
Arsenic	75-2	0.52	0.47	0.48	0.49	5.55	ppb
Barium	135-1	17.12	17.01	16.54	16.89	1.81	ppb
Barium	137-1	17.30	17.35	17.23	17.29	0.33	ppb
Beryllium	9-1	-0.01	0.01	0.01	0.00	859.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.31	7.24	7.09	7.21	1.61	ppb
Boron	11-1	6.66	7.22	6.86	6.92	4.11	ppb
Cadmium	111-1	0.01	-0.06	-0.02	-0.03		ppb
Cadmium	106-1	0.17	-0.79	-0.64	-0.42		ppb
Cadmium	108-1	0.52	0.44	0.44	0.47	9.53	ppb
Calcium	43-1	6729.47	6760.29	6722.56	6737.44	0.30	ppb
Calcium	44-1	6723.36	6826.32	6727.78	6759.16	0.86	ppb
Chromium	52-2	-0.08	-0.10	-0.03	-0.07		ppb
Cobalt	59-2	0.32	0.31	0.29	0.31	4.70	ppb
Copper	63-2	985.42	982.78	972.13	980.11	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	183.92	184.70	184.58	184.40	0.23	ppb
Iron	57-2	185.08	183.50	182.79	183.79	0.64	ppb
Lead	206-1	78.43	79.78	79.21	79.14	0.86	ppb
Lead	207-1	72.76	73.19	73.30	73.08	0.39	ppb
Lead	208-1	75.56	76.37	76.30	76.08	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1369.38	1354.23	1359.60	1361.07	0.56	ppb
Manganese	55-2	63.35	62.54	62.43	62.77	0.80	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-34	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:41:08	DataFile Name :	058SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	18.53	ppb
Molybdenum	95-1	-0.03	-0.01	-0.01	-0.02		ppb
Molybdenum	96-1	0.01	-0.01	0.03	0.01	185.48	ppb
Molybdenum	97-1	0.00	0.01	0.03	0.01	121.69	ppb
Molybdenum	98-1	-0.02	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.69	12.19	11.94	11.94	2.12	ppb
Phosphorus	31-2	722.03	632.27	724.33	692.88	7.58	ppb
Potassium	39-2	723.21	737.38	740.13	733.57	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.24	0.34	0.62	0.24	185.06	ppb
Selenium	77-2	0.85	-0.01	0.85	0.56	88.74	ppb
Selenium	78-2	-0.27	1.38	0.50	0.54	154.29	ppb
Silicon	28-1	928.00	917.90	913.29	919.73	0.82	ppb
Silver	109-1	0.13	0.15	0.14	0.14	7.72	ppb
Silver	107-1	0.13	0.15	0.15	0.15	7.41	ppb
Sodium	23-2	9092.77	9067.19	8993.00	9050.99	0.57	ppb
Strontium	86-1	19.02	19.03	19.40	19.15	1.13	ppb
Strontium	88-1	19.57	19.63	19.74	19.64	0.44	ppb
Sulfur	34-1	-108.45	-120.39	-192.44	-140.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	1.31	1.42	1.36	1.36	4.02	ppb
Titanium	47-1	0.98	1.01	0.78	0.92	13.92	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.15	0.17	0.13	0.15	13.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2224.98	2222.95	2222.60	2223.51	0.06	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	18.84	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-34	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:41:08	DataFile Name :	058SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.08	0.06	36.43	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-35 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:44:39 DataFile Name : 059SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	487.04	494.11	491.94	491.03	0.74	ppb
Antimony	121-1	0.38	0.33	0.35	0.36	6.62	ppb
Arsenic	75-2	0.55	0.51	0.49	0.51	6.02	ppb
Barium	135-1	22.07	21.85	21.28	21.73	1.87	ppb
Barium	137-1	22.24	21.86	21.81	21.97	1.08	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.01	245.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.72	6.59	7.16	6.49	11.14	ppb
Boron	11-1	7.25	6.60	6.70	6.85	5.06	ppb
Cadmium	106-1	-1.98	-2.15	-1.77	-1.97		ppb
Cadmium	108-1	0.05	0.28	0.19	0.17	64.81	ppb
Cadmium	111-1	-0.12	-0.15	-0.11	-0.12		ppb
Calcium	43-1	6729.09	6721.40	6745.83	6732.10	0.19	ppb
Calcium	44-1	6846.93	6815.43	6882.60	6848.32	0.49	ppb
Chromium	52-2	0.10	0.11	0.10	0.11	5.97	ppb
Cobalt	59-2	0.62	0.59	0.60	0.60	2.66	ppb
Copper	63-2	569.47	578.28	581.55	576.43	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	315.16	317.86	315.90	316.30	0.44	ppb
Iron	57-2	310.17	311.83	316.32	312.77	1.02	ppb
Lead	206-1	28.52	28.33	28.02	28.29	0.89	ppb
Lead	207-1	26.15	26.38	26.15	26.23	0.50	ppb
Lead	208-1	27.26	27.27	27.19	27.24	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	1341.62	1367.03	1359.08	1355.91	0.96	ppb
Manganese	55-2	179.37	181.28	180.80	180.48	0.55	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-35	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:44:39	DataFile Name :	059SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.04	0.03	50.43	ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.03	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.03	-0.02	0.01	-0.01		ppb
Molybdenum	98-1	-0.06	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.92	5.90	5.74	5.85	1.67	ppb
Phosphorus	31-2	747.14	779.52	783.38	770.01	2.58	ppb
Potassium	39-2	648.11	653.36	645.45	648.97	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.41	0.41	0.13	390.87	ppb
Selenium	78-2	-0.49	-0.58	0.21	-0.29		ppb
Selenium	82-1	0.55	1.03	0.58	0.72	37.53	ppb
Silicon	28-1	821.63	822.11	819.53	821.09	0.17	ppb
Silver	109-1	0.17	0.18	0.18	0.18	2.55	ppb
Silver	107-1	0.17	0.16	0.17	0.16	3.82	ppb
Sodium	23-2	8618.78	8707.39	8677.16	8667.78	0.52	ppb
Strontium	86-1	19.23	19.15	19.52	19.30	1.01	ppb
Strontium	88-1	19.46	19.75	19.60	19.60	0.75	ppb
Sulfur	34-1	-103.24	-152.56	-131.98	-129.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.91	0.92	0.98	0.94	4.31	ppb
Titanium	47-1	1.80	1.79	1.61	1.73	6.15	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	6.59	ppb
Vanadium	51-2	0.18	0.16	0.16	0.16	8.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	332.89	334.44	338.71	335.34	0.90	ppb
Zirconium	90-1	0.07	0.05	0.06	0.06	10.33	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-35	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:44:39	DataFile Name :	059SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.08	0.05	0.06	36.01	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-01 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.8F-037 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:48:10 DataFile Name : 060SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.84	34.69	34.94	34.82	0.36	ppb
Antimony	121-1	0.16	0.15	0.16	0.16	5.29	ppb
Arsenic	75-2	0.26	0.20	0.20	0.22	15.39	ppb
Barium	135-1	19.50	19.42	19.99	19.64	1.59	ppb
Barium	137-1	19.55	19.53	19.15	19.41	1.14	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.43	7.96	9.17	8.18	10.88	ppb
Boron	11-1	7.00	6.98	6.18	6.72	6.90	ppb
Cadmium	106-1	-1.58	-0.37	-0.69	-0.88		ppb
Cadmium	108-1	0.56	0.44	0.58	0.53	14.22	ppb
Cadmium	111-1	0.04	0.20	0.10	0.11	68.55	ppb
Calcium	43-1	6281.48	6239.14	6351.92	6290.85	0.91	ppb
Calcium	44-1	6316.70	6308.14	6369.98	6331.61	0.53	ppb
Chromium	52-2	-0.25	-0.25	-0.25	-0.25		ppb
Cobalt	59-2	0.59	0.59	0.60	0.59	0.98	ppb
Copper	63-2	655.33	655.17	653.74	654.75	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	75.84	74.46	74.15	74.82	1.20	ppb
Iron	57-2	73.57	71.45	72.10	72.37	1.50	ppb
Lead	206-1	29.05	28.96	29.27	29.09	0.54	ppb
Lead	207-1	26.35	26.12	26.19	26.22	0.46	ppb
Lead	208-1	27.56	27.37	27.63	27.52	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1355.58	1342.56	1333.91	1344.02	0.81	ppb
Manganese	55-2	46.89	46.42	46.26	46.52	0.70	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-01	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.8F-037	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:48:10	DataFile Name :	060SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	-0.05	-0.04	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.64	49.57	49.31	49.50	0.35	ppb
Phosphorus	31-2	283.88	264.97	263.02	270.62	4.26	ppb
Potassium	39-2	611.15	611.96	599.30	607.47	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	1.23	-0.03	0.39	187.83	ppb
Selenium	78-2	-0.12	-0.01	1.47	0.45	197.04	ppb
Selenium	82-1	0.90	0.72	0.22	0.61	57.16	ppb
Silicon	28-1	678.49	682.28	682.21	680.99	0.32	ppb
Silver	109-1	0.04	0.03	0.05	0.04	18.48	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.15	ppb
Sodium	23-2	9603.28	9536.10	9478.25	9539.21	0.66	ppb
Strontium	86-1	19.09	18.93	18.87	18.96	0.61	ppb
Strontium	88-1	19.42	19.68	19.58	19.56	0.67	ppb
Sulfur	34-1	-191.53	-215.84	-176.48	-194.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.01	0.05	0.03	57.63	ppb
Titanium	47-1	0.54	0.51	0.46	0.51	7.89	ppb
Uranium	238-1	-0.02	-0.03	-0.02	-0.02		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	22.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1639.55	1623.80	1621.91	1628.42	0.59	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	39.77	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-01	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.8F-037	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:48:10	DataFile Name :	060SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	57.10	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-02 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.1F-038 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:51:40 DataFile Name : 061SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.09	13.85	15.04	13.99	7.04	ppb
Antimony	121-1	-0.03	-0.01	-0.01	-0.02		ppb
Arsenic	75-2	0.30	0.27	0.34	0.30	10.85	ppb
Barium	135-1	15.05	14.62	15.36	15.01	2.48	ppb
Barium	137-1	15.12	15.17	15.12	15.14	0.20	ppb
Beryllium	9-1	-0.04	-0.06	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	4.52	6.11	5.04	18.35	ppb
Boron	11-1	4.92	5.10	5.03	5.01	1.83	ppb
Cadmium	106-1	-1.59	-1.31	-1.08	-1.33		ppb
Cadmium	108-1	0.24	0.32	0.19	0.25	26.74	ppb
Cadmium	111-1	-0.07	-0.06	-0.04	-0.06		ppb
Calcium	43-1	6308.66	6226.40	6398.86	6311.31	1.37	ppb
Calcium	44-1	6386.69	6370.02	6416.81	6391.18	0.37	ppb
Chromium	52-2	-0.19	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	0.13	0.12	0.12	0.12	5.61	ppb
Copper	63-2	329.75	329.62	331.77	330.38	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.73	19.88	21.09	20.23	3.69	ppb
Iron	57-2	19.71	20.95	18.46	19.71	6.34	ppb
Lead	206-1	2.71	2.81	2.65	2.72	2.97	ppb
Lead	207-1	2.53	2.55	2.59	2.56	1.20	ppb
Lead	208-1	2.63	2.64	2.65	2.64	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1404.10	1395.16	1396.10	1398.45	0.35	ppb
Manganese	55-2	8.58	8.53	8.57	8.56	0.27	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-02 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.1F-038 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:51:40 DataFile Name : 061SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	97-1	-0.07	-0.04	-0.03	-0.05		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	146.69	147.09	147.34	147.04	0.22	ppb
Phosphorus	31-2	587.78	610.02	572.27	590.03	3.22	ppb
Potassium	39-2	618.16	605.65	610.95	611.59	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.38	-0.05	0.22	0.18	117.60	ppb
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	-0.40	0.51	-0.26	-0.05		ppb
Silicon	28-1	763.09	774.02	789.40	775.50	1.70	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.34	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.64	ppb
Sodium	23-2	8917.21	8852.16	8933.56	8900.98	0.48	ppb
Strontium	86-1	18.33	18.85	18.89	18.69	1.66	ppb
Strontium	88-1	19.03	19.09	19.25	19.12	0.58	ppb
Sulfur	34-1	-205.71	-68.46	-101.00	-125.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.15	0.24	0.19	0.19	22.33	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	78.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	568.26	570.13	573.90	570.76	0.50	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	38.43	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-02	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000138.1F-038	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:51:40	DataFile Name :	061SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.00	283.95	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:58:36	DataFile Name :	063CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.18	0.09	0.15	34.76	ppb
Antimony	121-1	1.75	1.90	1.96	1.87	5.99	ppb
Arsenic	75-2	0.52	0.49	0.38	0.46	16.11	ppb
Barium	135-1	0.12	0.13	0.13	0.13	5.50	ppb
Barium	137-1	0.13	0.08	0.09	0.10	28.33	ppb
Beryllium	9-1	-0.01	0.02	-0.01	0.00	380.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.07	8.70	7.94	8.24	4.94	ppb
Boron	11-1	9.10	7.59	6.53	7.74	16.69	ppb
Cadmium	106-1	-1.45	-0.68	-1.57	-1.23		ppb
Cadmium	108-1	0.10	0.08	0.04	0.07	45.78	ppb
Cadmium	111-1	-0.10	-0.06	-0.13	-0.10		ppb
Calcium	43-1	0.72	2.18	3.37	2.09	63.44	ppb
Calcium	44-1	3.94	3.27	3.37	3.53	10.27	ppb
Chromium	52-2	-0.08	-0.04	-0.07	-0.06		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.10	0.15	0.11	0.12	22.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.58	1.63	1.50	1.57	4.12	ppb
Iron	57-2	1.22	1.80	1.35	1.46	20.94	ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	0.02	-0.01	-0.01	0.00	24894.66	ppb
Lead	208-1	0.00	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.38	0.62	0.41	47.54	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	417.02	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:58:36	DataFile Name :	063CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.27	0.32	0.26	21.22	ppb
Molybdenum	95-1	0.63	0.75	0.92	0.77	18.57	ppb
Molybdenum	96-1	0.54	0.54	0.76	0.61	20.15	ppb
Molybdenum	97-1	0.59	0.80	0.94	0.78	22.85	ppb
Molybdenum	98-1	0.57	0.74	0.90	0.74	22.77	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.02	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-15.43	-7.17	-13.90	-12.17		ppb
Potassium	39-2	1.65	6.44	1.40	3.16	89.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.88	-0.01	0.87	0.58	88.00	ppb
Selenium	78-2	0.29	1.49	1.07	0.95	63.80	ppb
Selenium	82-1	0.61	1.17	1.46	1.08	39.98	ppb
Silicon	28-1	0.17	-1.17	-0.22	-0.40		ppb
Silver	109-1	0.04	0.03	0.02	0.03	33.08	ppb
Silver	107-1	0.03	0.03	0.02	0.03	19.20	ppb
Sodium	23-2	8.58	8.61	7.19	8.12	10.00	ppb
Strontium	86-1	-0.05	-0.03	-0.03	-0.04		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	11.18	ppb
Sulfur	34-1	-1074.72	-1246.74	-1067.35	-1129.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.06	0.04	0.05	23.70	ppb
Thallium	205-1	0.06	0.06	0.04	0.05	20.82	ppb
Tin	118-1	0.29	0.35	0.42	0.35	18.68	ppb
Titanium	47-1	0.06	0.02	0.00	0.02	124.65	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.30	0.20	0.23	24.38	ppb
Zirconium	90-1	0.05	0.04	0.05	0.05	10.96	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:58:36	DataFile Name :	063CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.07	0.04	0.05	43.14	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-03 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:02:06 DataFile Name : 064SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.83	29.81	28.82	28.82	3.43	ppb
Antimony	121-1	0.28	0.29	0.31	0.30	4.84	ppb
Arsenic	75-2	0.32	0.29	0.43	0.35	21.47	ppb
Barium	135-1	14.58	14.36	14.77	14.57	1.40	ppb
Barium	137-1	14.77	14.48	14.67	14.64	1.00	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	5.33	7.02	6.01	14.86	ppb
Boron	11-1	6.43	6.68	7.06	6.72	4.78	ppb
Cadmium	106-1	-0.19	-1.23	-0.99	-0.80		ppb
Cadmium	108-1	0.40	0.70	0.40	0.50	33.66	ppb
Cadmium	111-1	0.04	-0.04	-0.02	-0.01		ppb
Calcium	43-1	6265.99	6274.81	6272.49	6271.09	0.07	ppb
Calcium	44-1	6348.71	6321.54	6417.49	6362.58	0.78	ppb
Chromium	52-2	-0.20	-0.25	-0.24	-0.23		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	3.46	ppb
Copper	63-2	202.46	200.99	199.82	201.09	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.91	31.16	31.14	31.74	3.21	ppb
Iron	57-2	32.80	31.67	33.27	32.58	2.52	ppb
Lead	206-1	1.22	1.16	1.19	1.19	2.54	ppb
Lead	207-1	1.04	1.11	1.07	1.08	3.31	ppb
Lead	208-1	1.14	1.15	1.14	1.14	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1413.44	1415.86	1390.53	1406.61	0.99	ppb
Manganese	55-2	20.22	19.75	19.59	19.85	1.64	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-03 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:02:06 DataFile Name : 064SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.18	0.18	0.17	12.00	ppb
Molybdenum	95-1	0.11	0.17	0.17	0.15	23.84	ppb
Molybdenum	96-1	0.13	0.16	0.23	0.17	29.65	ppb
Molybdenum	97-1	0.11	0.13	0.21	0.15	32.74	ppb
Molybdenum	98-1	0.07	0.16	0.19	0.14	43.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.34	18.52	18.33	18.39	0.59	ppb
Phosphorus	31-2	576.44	507.62	524.95	536.34	6.67	ppb
Potassium	39-2	617.05	602.23	607.99	609.09	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	0.37	0.37	0.37	1.06	ppb
Selenium	78-2	0.21	-0.02	0.53	0.24	112.80	ppb
Selenium	82-1	0.95	0.56	0.70	0.74	26.44	ppb
Silicon	28-1	781.75	792.19	794.15	789.36	0.84	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.29	ppb
Sodium	23-2	9056.60	8957.89	8847.90	8954.13	1.17	ppb
Strontium	86-1	18.57	18.92	18.80	18.76	0.95	ppb
Strontium	88-1	19.24	19.35	19.18	19.26	0.47	ppb
Sulfur	34-1	-254.26	-221.71	-98.50	-191.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	315.51	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	42.61	ppb
Tin	118-1	0.17	0.07	0.10	0.11	44.57	ppb
Titanium	47-1	0.33	0.27	2.99	1.19	129.93	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	17.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1800.50	1783.88	1783.81	1789.40	0.54	ppb
Zirconium	90-1	0.18	0.19	0.18	0.18	1.94	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-03	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000138.2F-039	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:02:06	DataFile Name :	064SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.20	0.22	0.20	6.03	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-04 Instrumnet Name : P7
 Client Sample ID : Q13901LR000157.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:05:36 DataFile Name : 065SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	109.04	116.75	113.26	113.02	3.42	ppb
Antimony	121-1	0.23	0.24	0.25	0.24	4.02	ppb
Arsenic	75-2	0.42	0.34	0.42	0.39	12.39	ppb
Barium	135-1	17.17	17.23	16.88	17.09	1.10	ppb
Barium	137-1	17.09	17.27	17.15	17.17	0.55	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	7.10	7.14	6.66	12.04	ppb
Boron	11-1	5.41	5.69	6.18	5.76	6.77	ppb
Cadmium	108-1	0.13	0.23	0.07	0.14	57.24	ppb
Cadmium	106-1	-1.76	-0.97	-1.96	-1.57		ppb
Cadmium	111-1	-0.11	-0.07	-0.10	-0.10		ppb
Calcium	43-1	6278.48	6355.98	6428.74	6354.40	1.18	ppb
Calcium	44-1	6403.96	6501.25	6442.46	6449.22	0.76	ppb
Chromium	52-2	-0.27	-0.26	-0.27	-0.27		ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	30.46	ppb
Copper	63-2	662.68	655.05	661.15	659.63	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	154.15	156.43	157.88	156.16	1.20	ppb
Iron	57-2	154.04	150.30	151.77	152.03	1.24	ppb
Lead	206-1	3.24	3.18	3.17	3.19	1.22	ppb
Lead	207-1	2.87	2.82	2.90	2.86	1.44	ppb
Lead	208-1	3.03	2.99	3.03	3.01	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1420.21	1406.45	1413.51	1413.39	0.49	ppb
Manganese	55-2	19.68	20.04	20.06	19.93	1.09	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-04 Instrumnet Name : P7
 Client Sample ID : Q13901LR000157.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:05:36 DataFile Name : 065SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.06	10.27	ppb
Molybdenum	95-1	0.03	0.05	0.05	0.04	34.88	ppb
Molybdenum	96-1	0.03	0.06	0.06	0.05	40.32	ppb
Molybdenum	97-1	0.04	0.02	0.10	0.05	77.88	ppb
Molybdenum	98-1	0.02	0.06	0.08	0.05	55.20	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	19.87	19.79	20.00	19.89	0.53	ppb
Phosphorus	31-2	727.76	696.51	728.19	717.49	2.53	ppb
Potassium	39-2	628.13	627.47	630.80	628.80	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.09	0.58	0.34	0.28	121.59	ppb
Selenium	77-2	-0.04	-0.04	-0.45	-0.17		ppb
Selenium	78-2	0.40	-0.07	0.42	0.25	111.17	ppb
Silicon	28-1	819.76	817.82	814.86	817.48	0.30	ppb
Silver	109-1	0.06	0.08	0.07	0.07	13.49	ppb
Silver	107-1	0.06	0.09	0.05	0.07	27.25	ppb
Sodium	23-2	9085.99	8950.88	9007.77	9014.88	0.75	ppb
Strontium	86-1	19.26	19.56	19.05	19.29	1.32	ppb
Strontium	88-1	19.86	19.80	19.73	19.80	0.33	ppb
Sulfur	34-1	-194.35	-99.80	-205.43	-166.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.12	0.13	0.12	0.12	5.27	ppb
Titanium	47-1	0.44	1.02	0.36	0.61	58.89	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	14.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	308.70	306.68	309.64	308.34	0.49	ppb
Zirconium	90-1	0.06	0.05	0.06	0.06	9.16	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-04	Instrumnet Name :	P7
Client Sample ID :	Q13901LR000157.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:05:36	DataFile Name :	065SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.06	0.06	14.17	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-06 Instrumnet Name : P7
 Client Sample ID : Q13901MO000107.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:12:35 DataFile Name : 067SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	8.49	6.60	7.31	14.06	ppb
Antimony	121-1	0.05	0.09	0.08	0.07	27.53	ppb
Arsenic	75-2	0.34	0.33	0.28	0.32	10.28	ppb
Barium	135-1	17.61	17.76	18.58	17.98	2.90	ppb
Barium	137-1	17.82	18.19	18.55	18.19	2.02	ppb
Beryllium	9-1	-0.02	-0.03	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	5.48	5.14	5.56	8.20	ppb
Boron	11-1	6.00	5.64	5.43	5.69	5.12	ppb
Cadmium	106-1	-1.66	-1.88	-1.97	-1.84		ppb
Cadmium	108-1	0.11	0.15	0.24	0.17	37.98	ppb
Cadmium	111-1	0.01	-0.06	-0.05	-0.03		ppb
Calcium	43-1	6537.90	6638.24	6595.10	6590.41	0.76	ppb
Calcium	44-1	6565.48	6625.57	6637.72	6609.59	0.59	ppb
Chromium	52-2	-0.27	-0.25	-0.25	-0.25		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	11.33	ppb
Copper	63-2	280.32	281.16	279.40	280.30	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.93	27.31	26.48	26.91	1.55	ppb
Iron	57-2	26.38	28.35	24.79	26.50	6.73	ppb
Lead	206-1	3.61	3.60	3.55	3.59	0.98	ppb
Lead	207-1	3.32	3.30	3.34	3.32	0.52	ppb
Lead	208-1	3.48	3.48	3.51	3.49	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1456.75	1455.53	1433.11	1448.46	0.92	ppb
Manganese	55-2	16.18	16.24	15.88	16.10	1.17	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-06	Instrumnet Name :	P7
Client Sample ID :	Q13901MO000107.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:12:35	DataFile Name :	067SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.04	0.02	113.35	ppb
Molybdenum	95-1	0.01	0.05	0.02	0.03	69.83	ppb
Molybdenum	96-1	0.02	0.03	0.07	0.04	70.93	ppb
Molybdenum	97-1	0.03	0.04	0.06	0.05	32.91	ppb
Molybdenum	98-1	0.00	0.03	0.04	0.02	93.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.12	35.00	34.26	34.79	1.35	ppb
Phosphorus	31-2	660.23	660.48	616.95	645.89	3.88	ppb
Potassium	39-2	651.59	641.09	632.15	641.61	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.38	-0.45	-0.17		ppb
Selenium	78-2	-0.60	0.52	-0.02	-0.03		ppb
Selenium	82-1	0.63	0.60	0.82	0.69	17.36	ppb
Silicon	28-1	807.51	806.65	813.09	809.08	0.43	ppb
Silver	109-1	0.04	0.04	0.03	0.04	22.77	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.37	ppb
Sodium	23-2	9256.53	9215.82	9078.40	9183.58	1.02	ppb
Strontium	86-1	20.20	20.14	19.86	20.07	0.91	ppb
Strontium	88-1	20.35	20.55	20.57	20.49	0.60	ppb
Sulfur	34-1	33.95	116.93	97.28	82.72	52.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.23	0.59	0.35	0.39	46.60	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	15.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	263.88	263.88	262.00	263.25	0.41	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	20.24	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-06	Instrumnet Name :	P7
Client Sample ID :	Q13901MO000107.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:12:35	DataFile Name :	067SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	71.76	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-07 Instrumnet Name : P7
 Client Sample ID : Q13901OF000103.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:16:04 DataFile Name : 068SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.32	50.25	50.63	49.74	2.49	ppb
Antimony	121-1	0.04	0.02	0.03	0.03	34.16	ppb
Arsenic	75-2	0.31	0.35	0.30	0.32	7.98	ppb
Barium	135-1	16.94	17.02	16.74	16.90	0.85	ppb
Barium	137-1	16.97	17.22	17.03	17.07	0.74	ppb
Beryllium	9-1	-0.04	-0.02	-0.02	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.58	6.66	4.38	5.21	24.27	ppb
Boron	11-1	5.38	5.38	5.69	5.48	3.25	ppb
Cadmium	111-1	-0.05	0.05	0.04	0.01	386.68	ppb
Cadmium	106-1	-1.81	-0.29	-0.72	-0.94		ppb
Cadmium	108-1	0.19	0.28	0.34	0.27	26.31	ppb
Calcium	43-1	6383.54	6407.92	6383.53	6391.66	0.22	ppb
Calcium	44-1	6453.34	6473.63	6458.86	6461.94	0.16	ppb
Chromium	52-2	-0.26	-0.27	-0.28	-0.27		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	108.36	ppb
Copper	63-2	366.41	362.35	367.59	365.45	0.75	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	115-2						%
Indium	115-1						%
Iron	56-2	48.95	49.08	48.63	48.89	0.48	ppb
Iron	57-2	50.15	45.29	49.53	48.32	5.47	ppb
Lead	206-1	1.98	2.04	1.99	2.00	1.53	ppb
Lead	207-1	1.91	1.89	1.87	1.89	1.04	ppb
Lead	208-1	1.93	1.96	1.93	1.94	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1453.63	1441.67	1441.16	1445.49	0.49	ppb
Manganese	55-2	22.56	22.65	22.30	22.50	0.80	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-07 Instrumnet Name : P7
 Client Sample ID : Q13901OF000103.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:16:04 DataFile Name : 068SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	0.01	-0.02		ppb
Molybdenum	96-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.01	-0.01		ppb
Molybdenum	98-1	-0.04	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.33	41.03	41.63	41.66	1.55	ppb
Phosphorus	31-2	659.20	629.14	593.53	627.29	5.24	ppb
Potassium	39-2	634.97	630.88	639.04	634.96	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	1.48	0.58	0.75	0.93	51.23	ppb
Selenium	82-1	0.61	-0.02	0.44	0.35	94.06	ppb
Silicon	28-1	782.58	792.08	802.93	792.53	1.28	ppb
Silver	109-1	0.04	0.05	0.03	0.04	25.05	ppb
Silver	107-1	0.03	0.04	0.04	0.03	4.65	ppb
Sodium	23-2	9208.17	9095.01	9145.97	9149.72	0.62	ppb
Strontium	86-1	19.14	19.31	19.52	19.33	0.99	ppb
Strontium	88-1	19.85	19.87	19.97	19.90	0.31	ppb
Sulfur	34-1	-42.34	63.94	48.86	23.48	244.87	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	23.28	ppb
Titanium	47-1	0.36	0.26	0.30	0.30	15.69	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	29.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	456.36	453.69	457.44	455.83	0.42	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	151.97	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-07	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000103.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:16:04	DataFile Name :	068SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	54.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-08 Instrumnet Name : P7
 Client Sample ID : Q13901OF000112.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:19:34 DataFile Name : 069SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.47	13.62	17.44	14.51	17.94	ppb
Antimony	121-1	0.00	0.02	0.02	0.01	95.69	ppb
Arsenic	75-2	0.27	0.27	0.31	0.28	7.71	ppb
Barium	135-1	16.84	16.96	16.61	16.80	1.04	ppb
Barium	137-1	16.69	16.87	16.88	16.81	0.63	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	6.41	5.09	5.67	11.92	ppb
Boron	11-1	5.48	5.67	5.07	5.41	5.62	ppb
Cadmium	106-1	-0.44	-0.27	-0.43	-0.38		ppb
Cadmium	108-1	0.41	0.46	0.44	0.43	5.52	ppb
Cadmium	111-1	0.12	0.12	0.07	0.10	25.61	ppb
Calcium	43-1	6449.14	6266.56	6361.74	6359.14	1.44	ppb
Calcium	44-1	6435.19	6383.48	6459.14	6425.94	0.60	ppb
Chromium	52-2	-0.26	-0.23	-0.26	-0.25		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	8.48	ppb
Copper	63-2	442.59	446.42	443.39	444.14	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	51.32	51.51	50.39	51.07	1.17	ppb
Iron	57-2	51.85	51.41	50.33	51.20	1.52	ppb
Lead	206-1	2.30	2.24	2.32	2.29	1.75	ppb
Lead	207-1	2.14	2.11	2.15	2.13	0.96	ppb
Lead	208-1	2.25	2.18	2.24	2.22	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	1421.32	1443.65	1415.08	1426.68	1.05	ppb
Manganese	55-2	36.79	37.19	36.93	36.97	0.55	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-08 Instrumnet Name : P7
 Client Sample ID : Q13901OF000112.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:19:34 DataFile Name : 069SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.01	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	0.01	-0.01		ppb
Molybdenum	97-1	-0.03	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.05	-0.03	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	122.03	121.68	121.07	121.59	0.40	ppb
Phosphorus	31-2	561.14	553.61	605.81	573.52	4.92	ppb
Potassium	39-2	624.16	631.89	636.21	630.75	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.45	-0.17		ppb
Selenium	78-2	0.62	-0.26	0.94	0.43	144.21	ppb
Selenium	82-1	0.23	0.53	1.09	0.62	70.10	ppb
Silicon	28-1	822.74	815.37	827.33	821.81	0.73	ppb
Silver	109-1	0.04	0.03	0.04	0.03	22.35	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.31	ppb
Sodium	23-2	9167.13	9155.58	9060.82	9127.84	0.64	ppb
Strontium	86-1	18.94	19.06	18.41	18.80	1.84	ppb
Strontium	88-1	19.45	19.51	19.41	19.46	0.25	ppb
Sulfur	34-1	175.72	-3.05	157.27	109.98	89.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.04	-0.01	0.00	789.87	ppb
Titanium	47-1	0.44	0.42	0.33	0.40	15.70	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	21.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	862.41	872.89	865.18	866.83	0.63	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	77.63	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-08	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000112.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:19:34	DataFile Name :	069SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	237.99	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-09 Instrumnet Name : P7
 Client Sample ID : Q13901OF000114.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:23:04 DataFile Name : 070SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.06	4.94	4.81	4.60	10.30	ppb
Antimony	121-1	0.01	0.03	0.03	0.02	43.35	ppb
Arsenic	75-2	0.20	0.16	0.21	0.19	14.95	ppb
Barium	135-1	15.68	15.51	15.45	15.55	0.76	ppb
Barium	137-1	16.08	15.87	15.67	15.88	1.28	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.91	4.08	5.48	4.49	19.23	ppb
Boron	11-1	5.15	5.61	5.60	5.46	4.77	ppb
Cadmium	111-1	0.18	0.15	0.14	0.16	14.03	ppb
Cadmium	106-1	-0.44	-1.23	-1.21	-0.96		ppb
Cadmium	108-1	0.41	0.45	0.37	0.41	9.61	ppb
Calcium	43-1	6301.83	6307.90	6333.85	6314.52	0.27	ppb
Calcium	44-1	6363.04	6354.48	6429.25	6382.25	0.64	ppb
Chromium	52-2	-0.30	-0.30	-0.30	-0.30		ppb
Cobalt	59-2	0.07	0.07	0.05	0.06	15.29	ppb
Copper	63-2	467.18	471.95	468.54	469.22	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	18.11	16.51	17.38	17.34	4.62	ppb
Iron	57-2	16.01	18.12	16.64	16.92	6.39	ppb
Lead	206-1	1.58	1.67	1.59	1.61	3.11	ppb
Lead	207-1	1.46	1.50	1.47	1.48	1.26	ppb
Lead	208-1	1.55	1.58	1.54	1.56	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1421.25	1412.94	1380.70	1404.97	1.52	ppb
Manganese	55-2	6.96	7.10	7.13	7.06	1.27	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-09 Instrumnet Name : P7
 Client Sample ID : Q13901OF000114.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:23:04 DataFile Name : 070SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.05	-0.03	-0.01	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	98-1	-0.04	-0.02	-0.01	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.80	35.81	35.93	35.85	0.21	ppb
Phosphorus	31-2	288.09	252.88	337.91	292.96	14.58	ppb
Potassium	39-2	630.45	625.15	612.56	622.72	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.04	-0.04		ppb
Selenium	78-2	0.75	-0.68	0.13	0.07	1031.34	ppb
Selenium	82-1	1.06	-0.24	0.56	0.46	141.33	ppb
Silicon	28-1	826.14	825.34	826.07	825.85	0.05	ppb
Silver	109-1	0.02	0.02	0.03	0.02	18.07	ppb
Silver	107-1	0.02	0.03	0.02	0.02	10.09	ppb
Sodium	23-2	9004.68	9041.41	8959.36	9001.82	0.46	ppb
Strontium	86-1	18.60	18.86	18.42	18.63	1.21	ppb
Strontium	88-1	19.32	19.01	19.20	19.18	0.81	ppb
Sulfur	34-1	8.61	89.65	125.75	74.67	80.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.15	0.24	0.13	0.17	35.29	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	25.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	671.15	672.99	667.57	670.57	0.41	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-09	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000114.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:23:04	DataFile Name :	070SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	71.15	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-10 Instrumnet Name : P7
 Client Sample ID : Q13901TC000116.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:26:34 DataFile Name : 071SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.01	40.19	39.24	39.81	1.28	ppb
Antimony	121-1	0.02	0.00	0.02	0.01	120.45	ppb
Arsenic	75-2	0.31	0.25	0.35	0.30	16.76	ppb
Barium	135-1	18.05	18.90	18.79	18.58	2.51	ppb
Barium	137-1	18.62	19.07	18.51	18.73	1.56	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.81	4.75	6.06	5.20	14.22	ppb
Boron	11-1	5.01	5.15	4.95	5.04	2.11	ppb
Cadmium	106-1	-0.99	-2.38	-0.64	-1.34		ppb
Cadmium	108-1	0.13	0.01	0.01	0.05	134.17	ppb
Cadmium	111-1	-0.08	-0.18	-0.04	-0.10		ppb
Calcium	43-1	6305.49	6484.54	6442.17	6410.74	1.46	ppb
Calcium	44-1	6565.63	6521.18	6554.72	6547.18	0.35	ppb
Chromium	52-2	-0.27	-0.29	-0.29	-0.28		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	271.64	270.99	270.15	270.93	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	30.81	30.75	30.15	30.57	1.19	ppb
Iron	57-2	29.10	30.67	29.14	29.64	3.00	ppb
Lead	206-1	1.84	1.78	1.84	1.82	1.73	ppb
Lead	207-1	1.68	1.69	1.61	1.66	2.80	ppb
Lead	208-1	1.76	1.73	1.73	1.74	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1490.11	1479.83	1466.52	1478.82	0.80	ppb
Manganese	55-2	15.41	15.89	15.58	15.63	1.55	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-10 Instrumnet Name : P7
 Client Sample ID : Q13901TC000116.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:26:34 DataFile Name : 071SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.04	-0.05	-0.02	-0.04		ppb
Molybdenum	96-1	-0.04	-0.02	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.33	1.23	1.29	1.28	4.18	ppb
Phosphorus	31-2	654.83	652.45	723.23	676.84	5.94	ppb
Potassium	39-2	648.05	659.98	654.72	654.25	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.03	-0.45	-0.31		ppb
Selenium	78-2	0.37	-0.11	1.03	0.43	133.41	ppb
Selenium	82-1	0.69	0.79	0.09	0.52	71.70	ppb
Silicon	28-1	789.67	788.45	800.48	792.87	0.83	ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.64	ppb
Silver	107-1	0.04	0.03	0.03	0.03	15.93	ppb
Sodium	23-2	9380.03	9193.98	9358.68	9310.90	1.09	ppb
Strontium	86-1	20.03	20.00	19.87	19.97	0.43	ppb
Strontium	88-1	20.71	20.67	20.61	20.66	0.25	ppb
Sulfur	34-1	133.31	124.51	160.21	139.34	13.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.37	0.40	0.42	0.40	5.72	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.02	0.03	0.03	36.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	92.87	94.39	94.61	93.96	1.01	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	1870.35	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-10	Instrumnet Name :	P7
Client Sample ID :	Q13901TC000116.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:26:34	DataFile Name :	071SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	98.74	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-11 Instrumnet Name : P7
 Client Sample ID : Q13902BR000256.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:30:04 DataFile Name : 072SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.27	13.95	16.70	15.30	8.98	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.27	0.28	0.31	0.29	7.75	ppb
Barium	135-1	15.88	15.52	16.03	15.81	1.67	ppb
Barium	137-1	15.62	15.94	16.00	15.85	1.28	ppb
Beryllium	9-1	-0.01	-0.04	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	4.42	6.10	4.79	24.27	ppb
Boron	11-1	4.43	4.99	5.50	4.97	10.80	ppb
Cadmium	106-1	-1.07	-1.18	-0.83	-1.03		ppb
Cadmium	108-1	0.15	0.11	0.05	0.11	47.15	ppb
Cadmium	111-1	-0.08	-0.08	-0.05	-0.07		ppb
Calcium	43-1	6472.47	6478.22	6414.62	6455.11	0.54	ppb
Calcium	44-1	6513.89	6537.24	6533.98	6528.37	0.19	ppb
Chromium	52-2	-0.26	-0.24	-0.21	-0.24		ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00	1323.56	ppb
Copper	63-2	313.74	312.68	310.67	312.36	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	33.67	33.89	33.23	33.60	0.99	ppb
Iron	57-2	33.46	37.54	33.67	34.89	6.58	ppb
Lead	206-1	1.56	1.58	1.57	1.57	0.75	ppb
Lead	207-1	1.52	1.41	1.47	1.47	3.82	ppb
Lead	208-1	1.50	1.51	1.52	1.51	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1485.31	1502.21	1459.94	1482.49	1.44	ppb
Manganese	55-2	18.73	18.88	18.38	18.66	1.35	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-11	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000256.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:30:04	DataFile Name :	072SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.02	-0.04		ppb
Molybdenum	96-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.06	-0.04	-0.06	-0.05		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.93	1.84	1.96	1.91	3.48	ppb
Phosphorus	31-2	610.32	689.08	700.70	666.70	7.37	ppb
Potassium	39-2	657.88	652.54	643.10	651.17	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.03	-0.03	-0.03	-0.03		ppb
Selenium	78-2	0.49	0.08	0.37	0.32	67.06	ppb
Selenium	82-1	0.73	0.04	0.82	0.53	80.87	ppb
Silicon	28-1	799.94	834.33	804.38	812.88	2.30	ppb
Silver	107-1	0.01	0.01	0.02	0.02	22.34	ppb
Silver	109-1	0.02	0.02	0.01	0.02	16.86	ppb
Sodium	23-2	9317.70	9388.63	9169.32	9291.88	1.20	ppb
Strontium	86-1	18.85	19.32	19.17	19.11	1.27	ppb
Strontium	88-1	19.48	19.72	19.62	19.61	0.60	ppb
Sulfur	34-1	18.00	185.65	203.21	135.62	75.39	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.04	0.05	0.05	16.69	ppb
Titanium	47-1	0.35	0.32	0.27	0.31	13.34	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.05	0.03	42.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	240.17	239.16	239.69	239.67	0.21	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	2573.26	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-11	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000256.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:30:04	DataFile Name :	072SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-12 Instrumnet Name : P7
 Client Sample ID : Q13902BR000257.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:33:35 DataFile Name : 073SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.53	12.50	8.30	9.45	28.31	ppb
Antimony	121-1	-0.04	-0.05	-0.03	-0.04		ppb
Arsenic	75-2	0.31	0.36	0.29	0.32	11.90	ppb
Barium	135-1	17.17	17.06	17.01	17.08	0.49	ppb
Barium	137-1	17.35	17.19	17.27	17.27	0.45	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.77	6.64	6.01	5.80	16.36	ppb
Boron	11-1	4.56	5.14	5.05	4.91	6.33	ppb
Cadmium	106-1	-0.71	-0.36	-0.17	-0.41		ppb
Cadmium	108-1	0.09	0.16	0.20	0.15	34.73	ppb
Cadmium	111-1	-0.05	-0.04	-0.01	-0.03		ppb
Calcium	43-1	6459.98	6471.81	6377.16	6436.31	0.80	ppb
Calcium	44-1	6512.54	6517.83	6463.32	6497.90	0.46	ppb
Chromium	52-2	-0.26	-0.27	-0.27	-0.27		ppb
Cobalt	59-2	-0.01	-0.02	0.00	-0.01		ppb
Copper	63-2	312.91	314.22	314.23	313.79	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	32.42	32.86	32.39	32.56	0.81	ppb
Iron	57-2	34.54	29.88	33.84	32.75	7.66	ppb
Lead	206-1	1.60	1.54	1.62	1.59	2.79	ppb
Lead	207-1	1.48	1.41	1.47	1.46	2.61	ppb
Lead	208-1	1.53	1.51	1.54	1.53	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1473.15	1468.68	1479.75	1473.86	0.38	ppb
Manganese	55-2	17.20	17.20	17.10	17.17	0.33	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-12	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000257.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:33:35	DataFile Name :	073SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.05	-0.06	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.39	1.43	1.31	1.38	4.27	ppb
Phosphorus	31-2	657.35	619.77	635.70	637.60	2.96	ppb
Potassium	39-2	645.52	648.93	652.20	648.88	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.86	0.76	0.52	0.71	24.04	ppb
Selenium	82-1	0.70	0.50	0.26	0.49	45.41	ppb
Silicon	28-1	793.06	792.47	805.38	796.97	0.91	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.43	ppb
Silver	107-1	0.02	0.01	0.01	0.01	19.15	ppb
Sodium	23-2	9263.19	9323.58	9399.13	9328.63	0.73	ppb
Strontium	86-1	19.37	19.70	19.60	19.56	0.85	ppb
Strontium	88-1	20.16	20.18	20.12	20.15	0.14	ppb
Sulfur	34-1	44.27	192.85	181.39	139.50	59.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.29	0.43	0.27	0.33	26.95	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.05	0.03	31.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	326.55	323.27	324.49	324.77	0.51	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-12	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000257.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:33:35	DataFile Name :	073SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.09	0.04	104.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB30 Instrumnet Name : P7
 Client Sample ID : CCB30 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:40:36 DataFile Name : 075CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.17	0.17	0.00		ppb
Antimony	121-1	-0.08	-0.08	-0.10	-0.09		ppb
Arsenic	75-2	-0.04	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.87	0.95	0.86	0.89	5.32	ppb
Barium	137-1	0.89	0.88	0.83	0.87	4.09	ppb
Beryllium	9-1	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.20	0.08	0.14	45.42	ppb
Boron	11-1	-0.13	-0.21	-0.34	-0.23		ppb
Cadmium	106-1	-1.04	-1.43	-1.52	-1.33		ppb
Cadmium	108-1	-0.03	0.10	0.04	0.04	182.21	ppb
Cadmium	111-1	-0.10	-0.13	-0.14	-0.12		ppb
Calcium	43-1	2.40	2.13	-2.19	0.78	330.29	ppb
Calcium	44-1	1.73	2.23	0.84	1.60	44.10	ppb
Chromium	52-2	-0.07	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.01	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.01	-0.03	-0.01	-0.01		ppb
Iron	57-2	-0.49	-0.15	0.14	-0.16		ppb
Lead	206-1	-0.07	-0.03	-0.07	-0.06		ppb
Lead	207-1	-0.02	-0.03	-0.05	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.05	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.28	-0.11	-0.32	-0.24		ppb
Manganese	55-2	-0.03	-0.01	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:40:36	DataFile Name :	075CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.09	-0.09	-0.10		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.11	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	-18.92	-18.98	-14.09	-17.33		ppb
Potassium	39-2	-1.16	2.19	3.73	1.59	157.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.65	0.74	0.88	0.75	15.17	ppb
Selenium	77-2	-0.01	-0.02	-0.45	-0.16		ppb
Selenium	78-2	-0.27	-0.07	-0.58	-0.31		ppb
Silicon	28-1	0.59	0.81	1.31	0.90	40.67	ppb
Silver	109-1	0.00	0.00	0.00	0.00	20.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	95.59	ppb
Sodium	23-2	3.90	1.94	1.40	2.41	54.46	ppb
Strontium	86-1	-0.02	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	27.06	ppb
Sulfur	34-1	-741.11	-780.81	-627.23	-716.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	780.59	ppb
Titanium	47-1	0.04	0.01	0.00	0.02	154.84	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.01	0.06	0.03	93.40	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:40:36	DataFile Name :	075CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-13 Instrumnet Name : P7
 Client Sample ID : Q13902BB000228.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:44:07 DataFile Name : 076SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.42	14.03	8.95	10.13	34.13	ppb
Antimony	121-1	-0.04	-0.03	-0.04	-0.04		ppb
Arsenic	75-2	0.29	0.24	0.27	0.27	8.85	ppb
Barium	135-1	17.86	17.57	17.97	17.80	1.16	ppb
Barium	137-1	17.99	17.40	18.21	17.87	2.34	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.61	4.94	4.94	4.83	4.01	ppb
Boron	11-1	4.10	4.27	4.57	4.31	5.43	ppb
Cadmium	106-1	-0.73	-0.69	-0.60	-0.67		ppb
Cadmium	108-1	0.09	0.13	0.14	0.12	19.53	ppb
Cadmium	111-1	0.02	0.00	0.02	0.01	120.90	ppb
Calcium	44-1	6310.89	6397.23	6318.27	6342.13	0.75	ppb
Calcium	43-1	6318.49	6326.81	6146.96	6264.09	1.62	ppb
Chromium	52-2	-0.30	-0.27	-0.28	-0.28		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	206.35	207.53	206.60	206.83	0.30	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	27.05	27.13	29.49	27.89	4.97	ppb
Iron	57-2	25.54	26.43	27.32	26.43	3.37	ppb
Lead	206-1	2.39	2.33	2.37	2.36	1.23	ppb
Lead	207-1	2.19	2.24	2.22	2.22	1.05	ppb
Lead	208-1	2.29	2.26	2.28	2.28	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1409.47	1410.88	1416.64	1412.33	0.27	ppb
Manganese	55-2	16.80	16.22	16.40	16.47	1.79	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-13 Instrumnet Name : P7
 Client Sample ID : Q13902BB000228.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:44:07 DataFile Name : 076SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.55	3.66	3.53	3.58	1.91	ppb
Phosphorus	31-2	700.87	738.41	707.79	715.69	2.79	ppb
Potassium	39-2	629.54	629.54	623.15	627.41	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.43	-0.35	0.75	0.28	202.06	ppb
Selenium	82-1	0.22	0.54	0.65	0.47	47.94	ppb
Silicon	28-1	770.42	777.55	781.69	776.55	0.73	ppb
Silver	109-1	0.01	0.01	0.02	0.01	55.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.85	ppb
Sodium	23-2	8857.11	8908.51	8883.81	8883.14	0.29	ppb
Strontium	86-1	19.16	19.36	19.35	19.29	0.60	ppb
Strontium	88-1	19.85	19.78	20.00	19.87	0.56	ppb
Sulfur	34-1	240.54	268.99	241.07	250.20	6.51	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.30	0.33	0.32	0.32	5.15	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	26.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	452.91	452.33	453.13	452.79	0.09	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	88.74	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-13	Instrumnet Name :	P7
Client Sample ID :	Q13902BB000228.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:44:07	DataFile Name :	076SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.02	65.07	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-15 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:51:07 DataFile Name : 078SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.01	34.91	70.54	47.82	41.27	ppb
Antimony	121-1	-0.03	-0.06	-0.05	-0.05		ppb
Arsenic	75-2	0.29	0.28	0.29	0.29	2.03	ppb
Barium	135-1	15.91	15.93	16.23	16.02	1.10	ppb
Barium	137-1	16.11	15.80	15.71	15.87	1.34	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	3.81	5.36	4.93	19.87	ppb
Boron	11-1	4.43	4.99	4.53	4.65	6.34	ppb
Cadmium	106-1	-0.81	-0.40	-1.32	-0.84		ppb
Cadmium	108-1	0.10	-0.03	0.08	0.05	141.08	ppb
Cadmium	111-1	-0.07	-0.02	-0.10	-0.06		ppb
Calcium	43-1	6406.57	6424.92	6347.00	6392.83	0.64	ppb
Calcium	44-1	6545.96	6422.46	6419.03	6462.48	1.12	ppb
Chromium	52-2	-0.25	-0.26	-0.27	-0.26		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	20.43	ppb
Copper	63-2	368.83	369.79	371.71	370.11	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	41.29	41.99	42.33	41.87	1.27	ppb
Iron	57-2	42.32	45.65	44.38	44.12	3.82	ppb
Lead	206-1	1.36	1.41	1.36	1.38	2.12	ppb
Lead	207-1	1.28	1.30	1.26	1.28	1.47	ppb
Lead	208-1	1.33	1.34	1.33	1.34	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	1417.26	1417.79	1427.35	1420.80	0.40	ppb
Manganese	55-2	23.84	23.36	24.12	23.77	1.62	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-15 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:51:07 DataFile Name : 078SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.09	-0.07	-0.05	-0.07		ppb
Molybdenum	96-1	-0.03	-0.04	-0.01	-0.03		ppb
Molybdenum	97-1	-0.07	-0.07	-0.03	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.83	27.93	28.12	27.96	0.53	ppb
Phosphorus	31-2	675.53	723.20	684.57	694.43	3.65	ppb
Potassium	39-2	634.46	631.72	626.68	630.95	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.39	-0.45	-0.17		ppb
Selenium	78-2	0.87	-0.09	0.24	0.34	143.92	ppb
Selenium	82-1	0.70	0.40	0.53	0.54	27.97	ppb
Silicon	28-1	801.18	818.90	802.14	807.41	1.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.28	ppb
Silver	107-1	0.01	0.02	0.01	0.01	27.64	ppb
Sodium	23-2	8907.56	8898.33	8985.79	8930.56	0.54	ppb
Strontium	86-1	18.75	19.04	19.00	18.93	0.82	ppb
Strontium	88-1	19.25	19.47	19.53	19.42	0.76	ppb
Sulfur	34-1	342.22	253.47	361.29	318.99	18.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.06	0.05	0.05	15.33	ppb
Titanium	47-1	0.36	0.38	0.38	0.37	2.77	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	43.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.12	177.86	177.14	177.04	0.49	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-15	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:51:07	DataFile Name :	078SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-16 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:54:37 DataFile Name : 079SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	9.15	9.02	8.60	9.89	ppb
Antimony	121-1	-0.06	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	0.25	0.37	0.34	0.32	19.49	ppb
Barium	135-1	15.99	16.24	15.72	15.98	1.63	ppb
Barium	137-1	15.62	15.61	16.03	15.75	1.51	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.83	3.67	5.18	4.56	17.29	ppb
Boron	11-1	4.72	4.33	4.62	4.56	4.43	ppb
Cadmium	106-1	-0.79	-1.28	-1.25	-1.11		ppb
Cadmium	108-1	0.05	0.01	0.03	0.03	63.26	ppb
Cadmium	111-1	-0.07	-0.10	-0.11	-0.09		ppb
Calcium	43-1	6376.84	6428.89	6377.49	6394.41	0.47	ppb
Calcium	44-1	6423.80	6398.27	6455.13	6425.73	0.44	ppb
Chromium	52-2	-0.26	-0.28	-0.28	-0.27		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	365.56	366.61	363.96	365.38	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.43	28.48	28.25	28.39	0.42	ppb
Iron	57-2	28.73	29.14	27.61	28.50	2.79	ppb
Lead	206-1	0.42	0.38	0.37	0.39	7.39	ppb
Lead	207-1	0.36	0.38	0.30	0.35	11.68	ppb
Lead	208-1	0.39	0.39	0.37	0.38	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	1418.83	1431.32	1430.26	1426.81	0.49	ppb
Manganese	55-2	15.39	15.55	15.33	15.42	0.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-16 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:54:37 DataFile Name : 079SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.03	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.06	-0.05	-0.06		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.79	2.80	2.81	2.80	0.49	ppb
Phosphorus	31-2	733.64	717.05	727.26	725.98	1.15	ppb
Potassium	39-2	628.61	633.83	627.61	630.02	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.59	0.31	0.36	0.42	35.89	ppb
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.16	1.31	0.27	0.58	108.82	ppb
Silicon	28-1	800.94	798.74	798.41	799.36	0.17	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.31	ppb
Silver	107-1	0.00	0.01	0.01	0.01	65.06	ppb
Sodium	23-2	9003.59	9013.90	8996.88	9004.79	0.10	ppb
Strontium	86-1	19.17	19.00	18.84	19.00	0.89	ppb
Strontium	88-1	19.48	19.47	19.59	19.51	0.33	ppb
Sulfur	34-1	227.16	286.72	269.65	261.18	11.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.30	0.51	0.29	0.37	35.46	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	36.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	44.02	43.59	44.18	43.93	0.70	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-16	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:54:37	DataFile Name :	079SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-17 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:58:07 DataFile Name : 080SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.79	10.73	8.09	10.54	22.36	ppb
Antimony	121-1	-0.07	-0.06	-0.05	-0.06		ppb
Arsenic	75-2	0.32	0.29	0.31	0.31	5.51	ppb
Barium	135-1	16.32	16.38	16.28	16.33	0.33	ppb
Barium	137-1	16.48	16.50	16.43	16.47	0.21	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	5.59	4.86	4.93	12.73	ppb
Boron	11-1	4.81	4.58	4.75	4.71	2.55	ppb
Cadmium	106-1	-1.95	-1.41	-0.37	-1.24		ppb
Cadmium	108-1	0.07	-0.01	0.01	0.03	164.60	ppb
Cadmium	111-1	-0.14	-0.10	-0.03	-0.09		ppb
Calcium	43-1	6504.40	6467.72	6445.55	6472.55	0.46	ppb
Calcium	44-1	6508.93	6464.44	6501.37	6491.58	0.37	ppb
Chromium	52-2	-0.28	-0.27	-0.24	-0.26		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	296.12	296.60	296.02	296.24	0.10	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	31.45	31.62	34.01	32.36	4.42	ppb
Iron	57-2	29.09	30.15	34.13	31.13	8.53	ppb
Lead	206-1	0.32	0.37	0.34	0.34	7.25	ppb
Lead	207-1	0.36	0.37	0.34	0.36	4.20	ppb
Lead	208-1	0.33	0.36	0.35	0.35	3.68	ppb
Lithium	6-1						%
Magnesium	24-2	1452.44	1457.16	1460.67	1456.76	0.28	ppb
Manganese	55-2	17.14	17.20	17.37	17.24	0.70	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-17 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:58:07 DataFile Name : 080SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.02	-0.04		ppb
Molybdenum	97-1	-0.05	-0.07	-0.04	-0.06		ppb
Molybdenum	98-1	-0.08	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.68	6.70	6.87	6.75	1.59	ppb
Phosphorus	31-2	663.77	717.46	678.91	686.71	4.03	ppb
Potassium	39-2	641.17	650.30	639.11	643.53	0.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.03	0.38	-0.03	0.11	226.84	ppb
Selenium	78-2	0.79	-0.25	-0.18	0.12	492.66	ppb
Selenium	82-1	0.27	0.62	0.92	0.60	53.38	ppb
Silicon	28-1	810.35	841.61	819.64	823.86	1.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.69	ppb
Silver	107-1	0.00	0.01	0.00	0.01	46.00	ppb
Sodium	23-2	9043.34	9151.22	9077.81	9090.79	0.61	ppb
Strontium	86-1	19.00	19.47	19.56	19.34	1.56	ppb
Strontium	88-1	19.70	19.86	19.80	19.79	0.41	ppb
Sulfur	34-1	348.88	307.13	488.31	381.44	24.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.44	0.35	0.42	0.40	12.06	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	7.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	56.45	57.18	56.07	56.57	1.01	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-17	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:58:07	DataFile Name :	080SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-18 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:01:38 DataFile Name : 081SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.04	11.04	14.41	13.16	14.02	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	0.26	0.25	0.22	0.24	8.58	ppb
Barium	135-1	16.29	16.47	16.28	16.35	0.64	ppb
Barium	137-1	16.66	16.83	16.80	16.76	0.53	ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	5.00	4.12	4.56	9.69	ppb
Boron	11-1	5.10	4.06	4.61	4.59	11.37	ppb
Cadmium	106-1	-1.04	-0.36	-0.45	-0.62		ppb
Cadmium	108-1	0.22	0.39	0.26	0.29	30.33	ppb
Cadmium	111-1	-0.04	0.00	0.02	-0.01		ppb
Calcium	43-1	6467.40	6439.72	6367.48	6424.87	0.80	ppb
Calcium	44-1	6518.86	6493.40	6498.97	6503.74	0.21	ppb
Chromium	52-2	-0.26	-0.26	-0.29	-0.27		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	486.69	484.53	485.69	485.64	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.89	73.27	72.70	73.62	1.54	ppb
Iron	57-2	72.51	72.88	71.95	72.45	0.64	ppb
Lead	206-1	3.08	3.22	3.15	3.15	2.14	ppb
Lead	207-1	2.95	2.90	2.95	2.94	0.97	ppb
Lead	208-1	2.99	3.05	3.02	3.02	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1430.90	1418.87	1422.29	1424.02	0.44	ppb
Manganese	55-2	30.91	30.87	31.02	30.93	0.24	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-18 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:01:38 DataFile Name : 081SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.18	3.16	3.28	3.21	1.99	ppb
Phosphorus	31-2	586.81	525.32	540.61	550.91	5.81	ppb
Potassium	39-2	636.54	639.10	625.35	633.66	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	-0.45	-0.03	-0.03		ppb
Selenium	78-2	-0.03	0.25	-0.25	-0.01		ppb
Selenium	82-1	1.05	0.44	0.92	0.81	39.91	ppb
Silicon	28-1	855.88	843.67	842.30	847.28	0.88	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.76	ppb
Silver	107-1	0.03	0.04	0.03	0.03	15.80	ppb
Sodium	23-2	9015.61	8968.42	9014.81	8999.62	0.30	ppb
Strontium	86-1	19.39	19.39	19.51	19.43	0.36	ppb
Strontium	88-1	19.80	19.69	19.74	19.74	0.28	ppb
Sulfur	34-1	252.76	276.61	300.07	276.48	8.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.39	0.48	0.39	0.42	12.06	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	42.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	706.63	698.94	702.46	702.68	0.55	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-18	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000202.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:01:38	DataFile Name :	081SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	57.46	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-19 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:05:08 DataFile Name : 082SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.17	6.06	5.45	5.23	18.51	ppb
Antimony	121-1	-0.04	-0.04	-0.05	-0.05		ppb
Arsenic	75-2	0.17	0.23	0.21	0.20	16.58	ppb
Barium	135-1	16.14	16.35	15.54	16.01	2.62	ppb
Barium	137-1	16.22	15.89	15.64	15.92	1.84	ppb
Beryllium	9-1	-0.05	-0.04	-0.02	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.19	4.53	4.64	4.79	7.43	ppb
Boron	11-1	4.75	5.00	5.20	4.98	4.54	ppb
Cadmium	106-1	-1.91	-1.14	-1.33	-1.46		ppb
Cadmium	108-1	0.26	0.18	0.47	0.30	49.39	ppb
Cadmium	111-1	-0.13	-0.06	-0.10	-0.10		ppb
Calcium	43-1	6331.31	6339.08	6406.46	6358.95	0.65	ppb
Calcium	44-1	6393.11	6417.60	6484.29	6431.67	0.73	ppb
Chromium	52-2	-0.31	-0.29	-0.29	-0.30		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	448.61	450.81	451.68	450.37	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.54	19.07	18.38	18.66	1.92	ppb
Iron	57-2	18.39	16.51	16.60	17.17	6.16	ppb
Lead	206-1	3.27	3.29	3.25	3.27	0.57	ppb
Lead	207-1	2.87	2.93	2.88	2.89	1.10	ppb
Lead	208-1	3.07	3.08	3.08	3.08	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	1407.05	1401.40	1420.95	1409.80	0.71	ppb
Manganese	55-2	7.23	7.41	7.48	7.37	1.72	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-19 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:05:08 DataFile Name : 082SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.78	5.96	5.90	5.88	1.60	ppb
Phosphorus	31-2	329.99	306.21	301.79	312.67	4.85	ppb
Potassium	39-2	624.50	622.49	634.68	627.22	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.39	-0.17		ppb
Selenium	78-2	0.11	0.60	0.45	0.39	64.13	ppb
Selenium	82-1	0.55	0.57	0.75	0.62	17.30	ppb
Silicon	28-1	909.44	920.89	918.19	916.17	0.65	ppb
Silver	109-1	0.09	0.09	0.09	0.09	4.39	ppb
Silver	107-1	0.09	0.11	0.09	0.09	16.46	ppb
Sodium	23-2	8849.13	8911.48	8950.28	8903.63	0.57	ppb
Strontium	86-1	18.92	18.81	18.92	18.88	0.35	ppb
Strontium	88-1	19.30	19.12	19.30	19.24	0.55	ppb
Sulfur	34-1	237.49	378.76	463.93	360.06	31.77	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.57	0.17	0.14	0.29	83.25	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	10.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	868.54	868.97	874.25	870.58	0.37	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-19	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000202.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:05:08	DataFile Name :	082SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-20 Instrumnet Name : P7
 Client Sample ID : Q13902CR000204.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:08:38 DataFile Name : 083SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.80	7.88	9.70	8.13	17.99	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	0.17	0.23	0.13	0.18	29.12	ppb
Barium	135-1	16.39	16.06	16.30	16.25	1.06	ppb
Barium	137-1	15.95	16.13	16.35	16.14	1.25	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.38	4.64	5.40	4.81	11.05	ppb
Boron	11-1	4.80	4.69	4.82	4.77	1.45	ppb
Cadmium	106-1	-0.97	-1.02	-0.91	-0.97		ppb
Cadmium	108-1	0.37	0.22	0.39	0.32	27.89	ppb
Cadmium	111-1	-0.05	-0.04	-0.05	-0.05		ppb
Calcium	43-1	6524.72	6477.41	6518.48	6506.87	0.40	ppb
Calcium	44-1	6560.08	6593.03	6604.91	6586.01	0.35	ppb
Chromium	52-2	-0.27	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	86.30	ppb
Copper	63-2	2787.79	2779.37	2787.86	2785.01	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.04	25.44	25.13	25.20	0.82	ppb
Iron	57-2	25.47	26.29	25.73	25.83	1.62	ppb
Lead	206-1	1.89	2.01	1.99	1.96	3.25	ppb
Lead	207-1	1.73	1.82	1.73	1.76	2.92	ppb
Lead	208-1	1.82	1.88	1.87	1.86	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	1433.06	1437.23	1428.36	1432.88	0.31	ppb
Manganese	55-2	10.81	10.66	10.70	10.72	0.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-20 Instrumnet Name : P7
 Client Sample ID : Q13902CR000204.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:08:38 DataFile Name : 083SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.46	9.30	9.53	9.43	1.28	ppb
Phosphorus	31-2	294.38	310.60	274.92	293.30	6.09	ppb
Potassium	39-2	628.81	623.34	625.94	626.03	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.92	0.73	0.52	0.72	27.45	ppb
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	-0.30	0.11	0.24	0.02	1717.28	ppb
Silicon	28-1	875.24	886.60	879.07	880.30	0.66	ppb
Silver	109-1	0.04	0.03	0.03	0.03	1.99	ppb
Silver	107-1	0.04	0.04	0.02	0.03	23.18	ppb
Sodium	23-2	9035.26	8996.91	9026.92	9019.70	0.22	ppb
Strontium	86-1	19.43	19.35	19.20	19.33	0.61	ppb
Strontium	88-1	20.03	19.89	19.67	19.86	0.91	ppb
Sulfur	34-1	286.76	315.16	227.02	276.31	16.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.11	0.13	0.10	0.11	11.12	ppb
Titanium	47-1	0.15	0.19	0.15	0.16	13.25	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	30.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	507.24	504.42	508.29	506.65	0.40	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-20	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:08:38	DataFile Name :	083SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	843.37	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-22 Instrumnet Name : P7
 Client Sample ID : Q13902CR000229.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:15:38 DataFile Name : 085SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.84	34.95	33.73	34.17	1.99	ppb
Antimony	121-1	0.03	0.03	0.04	0.04	18.70	ppb
Arsenic	75-2	0.30	0.19	0.19	0.23	28.68	ppb
Barium	135-1	14.73	14.77	14.79	14.76	0.19	ppb
Barium	137-1	14.44	14.58	14.86	14.63	1.46	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	5.39	6.21	5.67	8.15	ppb
Boron	11-1	4.73	4.90	5.20	4.94	4.87	ppb
Cadmium	106-1	-0.32	-0.30	-0.93	-0.51		ppb
Cadmium	108-1	0.24	0.18	0.31	0.24	26.52	ppb
Cadmium	111-1	0.04	0.04	0.01	0.03	64.79	ppb
Calcium	43-1	6369.62	6417.64	6456.85	6414.70	0.68	ppb
Calcium	44-1	6468.47	6487.15	6502.19	6485.93	0.26	ppb
Chromium	52-2	-0.30	-0.30	-0.28	-0.29		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	16.05	ppb
Copper	63-2	504.06	504.64	502.65	503.78	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	11.85	11.86	11.77	11.83	0.44	ppb
Iron	57-2	10.80	10.27	12.33	11.13	9.60	ppb
Lead	206-1	2.35	2.43	2.43	2.40	2.04	ppb
Lead	207-1	2.24	2.25	2.17	2.22	1.98	ppb
Lead	208-1	2.26	2.31	2.29	2.29	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1431.61	1447.95	1437.82	1439.13	0.57	ppb
Manganese	55-2	9.36	9.17	9.11	9.21	1.41	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-22 Instrumnet Name : P7
 Client Sample ID : Q13902CR000229.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:15:38 DataFile Name : 085SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.18	23.88	24.05	24.04	0.63	ppb
Phosphorus	31-2	447.78	357.87	383.71	396.46	11.68	ppb
Potassium	39-2	715.72	709.25	698.27	707.75	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	0.38	-0.45	-0.03		ppb
Selenium	78-2	0.37	1.10	0.57	0.68	55.34	ppb
Selenium	82-1	0.43	1.14	0.51	0.69	56.54	ppb
Silicon	28-1	839.66	839.51	850.52	843.23	0.75	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.36	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.17	ppb
Sodium	23-2	9210.13	9185.31	9143.31	9179.58	0.37	ppb
Strontium	86-1	18.95	18.82	18.89	18.89	0.34	ppb
Strontium	88-1	19.41	19.34	19.34	19.36	0.20	ppb
Sulfur	34-1	329.15	332.86	411.22	357.74	12.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.09	0.10	0.10	0.10	4.54	ppb
Titanium	47-1	0.17	0.13	0.11	0.14	20.93	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	9.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	721.27	719.16	714.79	718.41	0.46	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-22	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000229.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:15:38	DataFile Name :	085SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:19:08	DataFile Name :	086CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.16	0.41	0.28	45.39	ppb
Antimony	121-1	-0.11	-0.11	-0.11	-0.11		ppb
Arsenic	75-2	-0.03	-0.01	-0.04	-0.03		ppb
Barium	135-1	0.01	-0.03	0.00	0.00		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.07	-0.15	0.02	807.85	ppb
Boron	11-1	-0.26	-0.31	-0.47	-0.35		ppb
Cadmium	106-1	-0.63	-1.31	-0.69	-0.88		ppb
Cadmium	108-1	-0.01	0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.06	-0.12	-0.07	-0.08		ppb
Calcium	43-1	2.45	3.94	5.09	3.83	34.58	ppb
Calcium	44-1	8.46	6.62	7.43	7.50	12.33	ppb
Chromium	52-2	-0.08	-0.09	-0.05	-0.07		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	0.06	0.07	0.05	0.06	15.08	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	0.05	0.10	0.08	0.08	33.66	ppb
Iron	57-2	-0.48	-0.15	-0.77	-0.47		ppb
Lead	206-1	488.83	492.50	493.51	491.61	0.50	ppb
Lead	207-1	479.59	482.06	486.10	482.58	0.68	ppb
Lead	208-1	482.51	482.23	485.86	483.53	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	0.90	0.59	0.94	0.81	23.52	ppb
Manganese	55-2	0.13	0.14	0.15	0.14	4.37	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:19:08	DataFile Name :	086CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.11	-0.07	-0.09	-0.09		ppb
Molybdenum	98-1	-0.09	-0.11	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-23.64	-20.58	-3.09	-15.77		ppb
Potassium	39-2	6.03	7.23	5.06	6.11	17.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	82-1	0.13	0.27	-0.08	0.11	164.15	ppb
Selenium	78-2	0.24	0.71	1.09	0.68	63.05	ppb
Silicon	28-1	5.74	4.81	5.95	5.50	10.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	34.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1120.25	ppb
Sodium	23-2	5.51	4.24	3.14	4.30	27.66	ppb
Strontium	86-1	-0.04	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	4.24	ppb
Sulfur	34-1	-726.66	-775.42	-601.93	-701.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.01	0.01	0.02	0.02	28.96	ppb
Titanium	47-1	-0.02	0.01	-0.04	-0.02		ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.55	0.40	0.51	0.48	15.83	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:19:08	DataFile Name :	086CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:22:39	DataFile Name :	087CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.08	0.00	0.08	103.28	ppb
Antimony	121-1	-0.11	-0.11	-0.11	-0.11		ppb
Arsenic	75-2	-0.04	-0.02	-0.02	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.02	-0.04	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-0.43	-0.21	-0.35	-0.33		ppb
Boron	11-1	-0.56	-0.60	-0.78	-0.64		ppb
Cadmium	106-1	-0.94	-1.49	-1.03	-1.15		ppb
Cadmium	108-1	0.06	-0.01	-0.01	0.01	257.06	ppb
Cadmium	111-1	-0.10	-0.13	-0.10	-0.11		ppb
Calcium	43-1	-0.40	0.65	-0.45	-0.06		ppb
Calcium	44-1	1.00	2.63	1.85	1.82	44.68	ppb
Chromium	52-2	-0.08	-0.08	-0.07	-0.08		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.02	0.03	0.00	0.02	74.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.09	0.06	0.09	0.08	18.40	ppb
Iron	57-2	-0.35	0.06	-0.15	-0.14		ppb
Lead	206-1	-0.11	-0.10	-0.11	-0.11		ppb
Lead	207-1	-0.08	-0.10	-0.10	-0.09		ppb
Lead	208-1	-0.08	-0.10	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	0.00	-0.43	-0.18	-0.20		ppb
Manganese	55-2	-0.01	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:22:39	DataFile Name :	087CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	-0.12	-0.09	-0.08	-0.10		ppb
Molybdenum	98-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.02	-0.04	-0.04	-0.03		ppb
Phosphorus	31-2	-12.55	-6.20	-9.42	-9.39		ppb
Potassium	39-2	4.22	0.05	2.64	2.30	91.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.03	0.05	0.87	0.30	165.85	ppb
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.05	-0.29	0.62	0.13	362.44	ppb
Silicon	28-1	5.21	4.79	4.80	4.94	4.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1732.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	163.30	ppb
Sodium	23-2	3.39	3.20	3.64	3.41	6.37	ppb
Strontium	86-1	-0.03	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	39.77	ppb
Sulfur	34-1	-719.20	-744.29	-768.71	-744.07		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.02	0.00	0.00	1878.29	ppb
Titanium	47-1	0.00	0.01	0.01	0.01	66.31	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.13	-0.01	-0.20	-0.11		ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:22:39	DataFile Name :	087CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-24 Instrumnet Name : P7
 Client Sample ID : Q13902CR000230.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:29:40 DataFile Name : 089SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.54	5.56	6.52	5.87	9.56	ppb
Antimony	121-1	-0.06	-0.05	-0.04	-0.05		ppb
Arsenic	75-2	0.26	0.30	0.28	0.28	6.21	ppb
Barium	135-1	17.94	17.96	17.77	17.89	0.58	ppb
Barium	137-1	18.28	17.84	17.98	18.03	1.24	ppb
Beryllium	9-1	-0.02	-0.05	-0.04	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.60	4.07	5.17	4.28	18.83	ppb
Boron	11-1	4.36	4.36	4.10	4.27	3.45	ppb
Cadmium	106-1	-0.29	-0.19	-0.50	-0.33		ppb
Cadmium	108-1	0.11	0.24	0.34	0.23	49.51	ppb
Cadmium	111-1	0.03	0.02	-0.01	0.01	206.10	ppb
Calcium	43-1	6435.02	6323.80	6479.08	6412.63	1.25	ppb
Calcium	44-1	6427.93	6453.96	6455.71	6445.87	0.24	ppb
Chromium	52-2	-0.30	-0.28	-0.30	-0.29		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	13.28	ppb
Copper	63-2	270.89	272.62	272.99	272.17	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.68	27.01	27.70	26.79	3.82	ppb
Iron	57-2	27.60	25.31	26.33	26.41	4.33	ppb
Lead	206-1	1.76	1.77	1.77	1.77	0.44	ppb
Lead	207-1	1.57	1.59	1.61	1.59	1.47	ppb
Lead	208-1	1.67	1.68	1.67	1.67	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1401.06	1392.24	1418.84	1404.05	0.97	ppb
Manganese	55-2	14.95	15.29	15.31	15.19	1.32	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-24	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000230.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:29:40	DataFile Name :	089SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.70	14.64	14.65	14.66	0.22	ppb
Phosphorus	31-2	466.00	421.99	490.81	459.60	7.58	ppb
Potassium	39-2	631.85	629.17	633.82	631.61	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.47	0.16	0.83	0.49	69.61	ppb
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.32	0.44	0.92	0.56	57.04	ppb
Silicon	28-1	809.51	814.75	806.32	810.20	0.53	ppb
Silver	109-1	0.03	0.02	0.01	0.02	32.54	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.47	ppb
Sodium	23-2	8767.89	8801.50	8878.75	8816.05	0.64	ppb
Strontium	86-1	19.61	19.79	19.20	19.53	1.54	ppb
Strontium	88-1	19.98	19.86	19.90	19.92	0.30	ppb
Sulfur	34-1	150.00	170.95	150.73	157.23	7.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.20	0.25	0.24	0.23	10.85	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	28.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	901.88	909.15	910.52	907.18	0.51	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-24	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000230.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:29:40	DataFile Name :	089SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	59.17	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-25 Instrumnet Name : P7
 Client Sample ID : Q13902CR000233.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:33:10 DataFile Name : 090SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.13	7.87	8.00	7.67	6.16	ppb
Antimony	121-1	-0.07	-0.08	-0.06	-0.07		ppb
Arsenic	75-2	0.26	0.26	0.29	0.27	7.76	ppb
Barium	135-1	15.54	15.49	15.56	15.53	0.24	ppb
Barium	137-1	15.53	15.82	15.74	15.70	0.96	ppb
Beryllium	9-1	-0.05	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	4.23	3.96	4.19	5.23	ppb
Boron	11-1	4.31	4.08	4.48	4.29	4.79	ppb
Cadmium	111-1	0.01	-0.04	-0.02	-0.02		ppb
Cadmium	106-1	0.04	-0.71	-0.39	-0.35		ppb
Cadmium	108-1	0.11	0.16	0.09	0.12	25.82	ppb
Calcium	43-1	6248.20	6303.55	6283.55	6278.43	0.45	ppb
Calcium	44-1	6323.16	6360.13	6307.27	6330.19	0.43	ppb
Chromium	52-2	-0.28	-0.30	-0.28	-0.29		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	361.35	364.84	361.43	362.54	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27.04	27.97	26.84	27.29	2.22	ppb
Iron	57-2	26.80	26.32	22.26	25.12	9.92	ppb
Lead	206-1	2.07	2.03	2.15	2.08	3.06	ppb
Lead	207-1	1.83	1.86	1.87	1.85	1.07	ppb
Lead	208-1	1.96	1.94	2.01	1.97	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	1395.17	1400.82	1397.18	1397.72	0.20	ppb
Manganese	55-2	15.61	15.83	15.27	15.57	1.79	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-25	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:33:10	DataFile Name :	090SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.85	2.61	2.53	2.66	6.27	ppb
Phosphorus	31-2	607.94	696.52	651.78	652.08	6.79	ppb
Potassium	39-2	616.62	622.87	613.38	617.62	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.45	0.37	0.37	0.10	480.45	ppb
Selenium	78-2	0.23	-0.01	0.52	0.25	107.33	ppb
Selenium	82-1	0.85	0.27	0.92	0.68	52.29	ppb
Silicon	28-1	799.16	802.86	800.90	800.97	0.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.97	ppb
Silver	107-1	0.01	0.01	0.00	0.01	34.62	ppb
Sodium	23-2	8819.36	8868.91	8812.78	8833.68	0.35	ppb
Strontium	86-1	18.48	18.27	18.57	18.44	0.83	ppb
Strontium	88-1	18.88	19.06	19.17	19.04	0.79	ppb
Sulfur	34-1	268.05	288.79	274.69	277.18	3.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.31	0.31	0.31	0.31	1.03	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	44.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.94	215.35	210.07	212.12	1.33	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-25	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:33:10	DataFile Name :	090SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	179.30	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-26 Instrumnet Name : P7
 Client Sample ID : Q13902CR000233.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:36:40 DataFile Name : 091SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.46	30.88	28.70	31.01	7.67	ppb
Antimony	121-1	0.15	0.16	0.17	0.16	7.28	ppb
Arsenic	75-2	0.17	0.17	0.17	0.17	1.02	ppb
Barium	135-1	13.21	12.98	13.04	13.08	0.93	ppb
Barium	137-1	12.89	13.28	13.05	13.07	1.48	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.31	4.76	3.26	4.44	23.87	ppb
Boron	11-1	4.51	5.19	5.01	4.90	7.25	ppb
Cadmium	106-1	-0.42	0.49	-0.74	-0.23		ppb
Cadmium	108-1	0.28	0.31	0.33	0.31	7.01	ppb
Cadmium	111-1	0.04	0.11	0.00	0.05	101.95	ppb
Calcium	43-1	5832.78	5991.25	5884.23	5902.76	1.37	ppb
Calcium	44-1	5996.69	5994.89	5992.54	5994.71	0.03	ppb
Chromium	52-2	-0.29	-0.27	-0.27	-0.28		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	16.43	ppb
Copper	63-2	1544.08	1520.87	1521.88	1528.95	0.86	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	12.31	11.98	12.10	12.13	1.38	ppb
Iron	57-2	12.96	13.38	11.89	12.74	6.02	ppb
Lead	206-1	1.97	1.93	1.93	1.94	1.10	ppb
Lead	207-1	1.85	1.78	1.80	1.81	1.83	ppb
Lead	208-1	1.90	1.85	1.85	1.87	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1322.68	1294.19	1311.99	1309.62	1.10	ppb
Manganese	55-2	5.70	5.68	5.89	5.76	1.98	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-26	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:36:40	DataFile Name :	091SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.91	43.22	43.85	43.66	0.88	ppb
Phosphorus	31-2	242.65	195.31	195.53	211.16	12.91	ppb
Potassium	39-2	637.73	616.97	641.92	632.21	2.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.03	-0.45	-0.04	-0.17		ppb
Selenium	78-2	0.08	0.09	1.16	0.44	140.82	ppb
Selenium	82-1	0.46	0.23	1.03	0.57	71.38	ppb
Silicon	28-1	715.72	724.73	725.32	721.92	0.75	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.41	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.97	ppb
Sodium	23-2	9072.65	8907.53	8966.59	8982.26	0.93	ppb
Strontium	86-1	17.53	17.90	17.54	17.66	1.19	ppb
Strontium	88-1	18.09	18.08	18.01	18.06	0.22	ppb
Sulfur	34-1	220.06	204.47	264.74	229.76	13.62	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.05	0.05	0.06	0.05	11.80	ppb
Titanium	47-1	0.10	0.13	0.11	0.11	16.08	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	80.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	805.06	793.83	803.95	800.95	0.77	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-26	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:36:40	DataFile Name :	091SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-27 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:40:09 DataFile Name : 092SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.64	8.46	5.88	6.66	23.49	ppb
Antimony	121-1	0.12	0.12	0.13	0.12	4.68	ppb
Arsenic	75-2	0.20	0.23	0.18	0.20	13.73	ppb
Barium	135-1	15.70	16.23	15.85	15.93	1.73	ppb
Barium	137-1	16.04	16.40	15.97	16.14	1.42	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.26	5.83	5.39	5.83	7.43	ppb
Boron	11-1	4.21	4.53	4.93	4.56	7.87	ppb
Cadmium	106-1	-1.33	-1.36	-0.48	-1.06		ppb
Cadmium	108-1	0.05	0.06	0.14	0.08	59.32	ppb
Cadmium	111-1	-0.10	-0.10	-0.05	-0.08		ppb
Calcium	43-1	6336.16	6296.33	6344.67	6325.72	0.41	ppb
Calcium	44-1	6364.61	6408.15	6370.47	6381.08	0.37	ppb
Chromium	52-2	-0.29	-0.31	-0.30	-0.30		ppb
Cobalt	59-2	-0.01	-0.02	0.00	-0.01		ppb
Copper	63-2	673.01	672.99	672.36	672.79	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	17.12	17.14	18.79	17.68	5.43	ppb
Iron	57-2	16.27	18.11	19.31	17.90	8.57	ppb
Lead	206-1	0.15	0.14	0.09	0.13	23.26	ppb
Lead	207-1	0.13	0.12	0.10	0.12	14.98	ppb
Lead	208-1	0.15	0.13	0.13	0.14	10.91	ppb
Lithium	6-1						%
Magnesium	24-2	1408.84	1401.24	1398.26	1402.78	0.39	ppb
Manganese	55-2	6.25	5.90	6.04	6.06	2.90	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-27 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:40:09 DataFile Name : 092SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.09	-0.07	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.08	28.13	27.76	27.99	0.71	ppb
Phosphorus	31-2	453.18	517.08	552.39	507.55	9.91	ppb
Potassium	39-2	638.50	618.27	629.77	628.85	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.03	-0.17		ppb
Selenium	78-2	0.31	0.35	0.57	0.41	34.11	ppb
Selenium	82-1	0.75	1.14	0.55	0.81	37.27	ppb
Silicon	28-1	816.64	819.44	828.50	821.53	0.75	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.59	ppb
Silver	107-1	0.01	0.00	0.01	0.01	26.09	ppb
Sodium	23-2	8890.54	8887.14	8933.43	8903.70	0.29	ppb
Strontium	86-1	19.18	18.85	18.56	18.86	1.65	ppb
Strontium	88-1	19.45	19.36	19.19	19.33	0.68	ppb
Sulfur	34-1	234.24	438.18	393.49	355.30	30.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.01	0.02	0.01	60.42	ppb
Titanium	47-1	0.23	0.22	0.21	0.22	4.74	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	80.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.21	75.21	74.82	74.41	1.42	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-27	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:40:09	DataFile Name :	092SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-30 Instrumnet Name : P7
 Client Sample ID : Q13902CR000238.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:50:40 DataFile Name : 095SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.92	9.94	9.15	10.00	8.82	ppb
Antimony	121-1	-0.07	-0.08	-0.06	-0.07		ppb
Arsenic	75-2	0.25	0.26	0.40	0.30	27.09	ppb
Barium	135-1	17.38	17.68	18.16	17.74	2.21	ppb
Barium	137-1	17.35	17.93	17.52	17.60	1.68	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.05	4.18	4.44	4.22	4.76	ppb
Boron	11-1	4.26	4.29	4.74	4.43	6.05	ppb
Cadmium	111-1	-0.02	-0.09	-0.07	-0.06		ppb
Cadmium	106-1	-0.25	-1.19	-0.71	-0.72		ppb
Cadmium	108-1	0.03	0.10	0.14	0.09	59.51	ppb
Calcium	43-1	6726.02	6725.85	6730.01	6727.29	0.03	ppb
Calcium	44-1	6804.47	6815.74	6736.40	6785.54	0.63	ppb
Chromium	52-2	-0.30	-0.29	-0.27	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	179.54	180.60	178.08	179.41	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	43.09	42.80	42.22	42.70	1.04	ppb
Iron	57-2	43.10	40.47	43.36	42.31	3.77	ppb
Lead	206-1	1.67	1.72	1.73	1.71	2.00	ppb
Lead	207-1	1.53	1.56	1.59	1.56	1.81	ppb
Lead	208-1	1.61	1.62	1.66	1.63	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1556.50	1539.87	1540.76	1545.71	0.61	ppb
Manganese	55-2	20.06	19.70	20.03	19.93	1.01	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-30 Instrumnet Name : P7
 Client Sample ID : Q13902CR000238.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:50:40 DataFile Name : 095SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.09	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.60	0.63	0.63	3.47	ppb
Phosphorus	31-2	752.00	754.46	700.44	735.63	4.15	ppb
Potassium	39-2	688.83	675.09	691.76	685.23	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.04	-0.31		ppb
Selenium	78-2	0.41	0.21	0.05	0.22	80.61	ppb
Selenium	82-1	0.67	1.06	0.50	0.74	38.51	ppb
Silicon	28-1	841.66	841.50	849.54	844.23	0.54	ppb
Silver	109-1	0.02	0.00	0.01	0.01	64.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	40.07	ppb
Sodium	23-2	9442.62	9404.77	9424.47	9423.95	0.20	ppb
Strontium	86-1	20.41	20.31	19.88	20.20	1.39	ppb
Strontium	88-1	20.90	20.59	20.54	20.68	0.92	ppb
Sulfur	34-1	387.62	454.26	533.00	458.29	15.88	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.28	0.29	0.40	0.32	19.13	ppb
Uranium	238-1	-0.03	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	26.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.51	259.68	259.76	260.32	0.40	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-30	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000238.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:50:40	DataFile Name :	095SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.02	0.00	1232.62	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-31 Instrumnet Name : P7
 Client Sample ID : Q13902CR000238.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:54:10 DataFile Name : 096SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.95	7.11	8.37	8.48	16.77	ppb
Antimony	121-1	-0.07	-0.05	-0.07	-0.06		ppb
Arsenic	75-2	0.35	0.38	0.27	0.34	16.13	ppb
Barium	135-1	18.02	18.33	18.12	18.16	0.87	ppb
Barium	137-1	17.76	18.16	18.38	18.10	1.75	ppb
Beryllium	9-1	-0.06	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	5.78	4.55	4.88	16.02	ppb
Boron	11-1	4.60	4.20	4.27	4.36	4.90	ppb
Cadmium	106-1	-0.26	0.29	-0.16	-0.05		ppb
Cadmium	108-1	0.01	-0.01	0.18	0.06	169.36	ppb
Cadmium	111-1	-0.01	0.03	0.01	0.01	180.25	ppb
Calcium	43-1	6710.05	6645.34	6702.32	6685.90	0.53	ppb
Calcium	44-1	6752.39	6762.80	6680.11	6731.76	0.67	ppb
Chromium	52-2	-0.30	-0.26	-0.30	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	195.60	198.65	195.17	196.47	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	40.63	40.39	41.04	40.69	0.80	ppb
Iron	57-2	39.73	42.77	43.44	41.98	4.71	ppb
Lead	206-1	3.75	3.87	3.82	3.82	1.57	ppb
Lead	207-1	3.43	3.52	3.45	3.47	1.34	ppb
Lead	208-1	3.58	3.68	3.62	3.63	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1545.69	1536.17	1527.17	1536.34	0.60	ppb
Manganese	55-2	20.62	20.73	20.97	20.77	0.85	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-31	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000238.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:54:10	DataFile Name :	096SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.51	0.55	0.53	3.54	ppb
Phosphorus	31-2	765.49	795.52	728.54	763.18	4.40	ppb
Potassium	39-2	695.48	663.27	672.07	676.94	2.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.04	-0.45	-0.04		ppb
Selenium	78-2	0.02	0.73	-0.02	0.24	172.68	ppb
Selenium	82-1	0.58	0.53	0.84	0.65	25.62	ppb
Silicon	28-1	845.92	835.56	834.96	838.81	0.73	ppb
Silver	109-1	0.01	0.02	0.02	0.02	27.03	ppb
Silver	107-1	0.02	0.02	0.01	0.02	17.84	ppb
Sodium	23-2	9382.28	9383.76	9253.87	9339.97	0.80	ppb
Strontium	86-1	20.30	20.43	20.02	20.25	1.03	ppb
Strontium	88-1	20.75	20.73	20.75	20.75	0.06	ppb
Sulfur	34-1	402.51	424.29	370.29	399.03	6.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.33	0.26	0.44	0.35	25.54	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	39.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	148.58	151.65	149.63	149.95	1.04	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-31	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000238.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:54:10	DataFile Name :	096SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-33 Instrumnet Name : P7
 Client Sample ID : Q13902CR000240.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:08:12 DataFile Name : 100SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.94	23.97	23.63	23.51	2.24	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.21	0.21	0.20	0.21	0.55	ppb
Barium	135-1	15.65	15.07	15.25	15.32	1.91	ppb
Barium	137-1	15.43	15.45	15.12	15.33	1.21	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.09	5.48	5.21	5.26	3.83	ppb
Boron	11-1	4.70	4.55	4.85	4.70	3.19	ppb
Cadmium	106-1	-0.53	-0.63	-1.23	-0.79		ppb
Cadmium	108-1	0.30	0.40	0.30	0.33	17.70	ppb
Cadmium	111-1	0.00	0.01	-0.06	-0.02		ppb
Calcium	43-1	6448.76	6496.70	6345.63	6430.36	1.20	ppb
Calcium	44-1	6477.77	6527.39	6427.60	6477.59	0.77	ppb
Chromium	52-2	-0.30	-0.32	-0.32	-0.32		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	14.01	ppb
Copper	63-2	405.97	413.44	405.79	408.40	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	8.06	8.16	7.84	8.02	2.04	ppb
Iron	57-2	9.07	8.28	9.87	9.07	8.78	ppb
Lead	206-1	1.83	1.86	1.93	1.87	2.79	ppb
Lead	207-1	1.70	1.67	1.66	1.68	1.25	ppb
Lead	208-1	1.73	1.75	1.77	1.75	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1402.00	1412.76	1404.81	1406.52	0.40	ppb
Manganese	55-2	6.50	6.65	6.51	6.55	1.25	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-33	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000240.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:08:12	DataFile Name :	100SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.41	12.72	12.58	12.57	1.22	ppb
Phosphorus	31-2	449.79	443.00	396.57	429.79	6.74	ppb
Potassium	39-2	634.24	626.18	624.19	628.20	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.05	0.34	0.75	0.35	115.41	ppb
Selenium	78-2	0.28	-0.11	0.11	0.10	205.06	ppb
Selenium	82-1	1.02	0.35	0.49	0.62	56.68	ppb
Silicon	28-1	783.04	790.22	785.41	786.22	0.47	ppb
Silver	109-1	0.02	0.01	0.02	0.02	13.71	ppb
Silver	107-1	0.02	0.01	0.02	0.02	11.59	ppb
Sodium	23-2	8720.49	8824.56	8574.60	8706.55	1.44	ppb
Strontium	86-1	19.01	18.96	19.32	19.10	1.03	ppb
Strontium	88-1	19.85	19.44	19.80	19.70	1.13	ppb
Sulfur	34-1	242.16	273.80	156.36	224.11	27.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.14	0.10	0.10	0.11	21.23	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	60.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	802.11	805.57	801.79	803.16	0.26	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-33	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000240.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:08:12	DataFile Name :	100SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-34 Instrumnet Name : P7
 Client Sample ID : Q13902CR000242.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:11:42 DataFile Name : 101SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.16	11.38	7.36	8.64	27.56	ppb
Antimony	121-1	-0.06	-0.05	-0.06	-0.05		ppb
Arsenic	75-2	0.30	0.32	0.34	0.32	7.43	ppb
Barium	135-1	16.45	16.85	16.53	16.61	1.29	ppb
Barium	137-1	16.66	16.89	16.85	16.80	0.75	ppb
Beryllium	9-1	-0.03	-0.02	-0.05	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.55	4.56	4.51	1.80	ppb
Boron	11-1	4.77	4.49	4.77	4.68	3.40	ppb
Cadmium	106-1	-1.25	-0.50	-0.76	-0.84		ppb
Cadmium	108-1	0.11	0.07	0.05	0.08	38.42	ppb
Cadmium	111-1	-0.09	-0.04	-0.06	-0.06		ppb
Calcium	43-1	6385.77	6395.05	6333.87	6371.56	0.52	ppb
Calcium	44-1	6468.98	6492.49	6476.76	6479.41	0.18	ppb
Chromium	52-2	-0.30	-0.28	-0.28	-0.29		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	397.96	401.43	405.54	401.64	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	33.39	33.45	33.05	33.29	0.65	ppb
Iron	57-2	30.50	34.20	34.63	33.11	6.86	ppb
Lead	206-1	7.42	7.42	7.47	7.43	0.40	ppb
Lead	207-1	6.81	6.71	6.77	6.76	0.72	ppb
Lead	208-1	7.05	7.06	7.00	7.04	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1402.98	1415.61	1406.76	1408.45	0.46	ppb
Manganese	55-2	20.31	19.86	19.85	20.01	1.30	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-34	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000242.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:11:42	DataFile Name :	101SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.05	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.77	4.95	4.87	4.87	1.83	ppb
Phosphorus	31-2	669.46	711.00	739.04	706.50	4.96	ppb
Potassium	39-2	638.37	644.40	632.25	638.34	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.05	-0.45	-0.04		ppb
Selenium	78-2	0.16	0.24	0.07	0.16	56.38	ppb
Selenium	82-1	0.55	0.51	0.17	0.41	50.04	ppb
Silicon	28-1	813.82	803.06	807.80	808.22	0.67	ppb
Silver	109-1	0.02	0.01	0.02	0.01	12.11	ppb
Silver	107-1	0.02	0.01	0.01	0.02	29.69	ppb
Sodium	23-2	8805.68	8940.30	8883.17	8876.38	0.76	ppb
Strontium	86-1	19.33	19.46	19.29	19.36	0.47	ppb
Strontium	88-1	19.83	19.61	19.55	19.66	0.74	ppb
Sulfur	34-1	290.93	201.62	227.53	240.02	19.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.40	0.00	0.13	169.48	ppb
Titanium	47-1	0.40	0.45	0.37	0.41	10.34	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	60.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	151.06	151.12	152.38	151.52	0.49	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-34	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000242.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:11:42	DataFile Name :	101SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96445BL Instrumnet Name : P7
 Client Sample ID : PB96445BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:18:43 DataFile Name : 103CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.01	-0.09	-0.03		ppb
Antimony	121-1	-0.12	-0.12	-0.13	-0.12		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.01	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.28	-0.56	-0.20	-0.35		ppb
Boron	11-1	-0.42	-0.58	-0.64	-0.54		ppb
Cadmium	106-1	-0.97	-0.61	-1.56	-1.05		ppb
Cadmium	108-1	0.04	-0.01	0.04	0.02	113.85	ppb
Cadmium	111-1	-0.10	-0.07	-0.14	-0.10		ppb
Calcium	43-1	-0.65	-1.17	0.59	-0.41		ppb
Calcium	44-1	3.27	1.99	2.57	2.61	24.46	ppb
Chromium	52-2	-0.11	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.02	-0.02	-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	-0.04	0.03	-0.05	-0.02		ppb
Iron	57-2	-0.42	-0.15	-0.22	-0.27		ppb
Lead	206-1	-0.14	-0.15	-0.13	-0.14		ppb
Lead	207-1	-0.13	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.13	-0.13	-0.12	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-0.60	-0.47	-0.26	-0.44		ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BL	Instrumnet Name :	P7
Client Sample ID :	PB96445BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:18:43	DataFile Name :	103CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.09	-0.10	-0.08	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.12	-0.12	-0.11	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-3.01	-15.93	-9.63	-9.52		ppb
Potassium	39-2	5.76	4.12	2.81	4.23	34.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.45	-0.30		ppb
Selenium	78-2	-0.01	0.33	0.52	0.28	96.56	ppb
Selenium	82-1	0.41	0.47	0.37	0.42	11.83	ppb
Silicon	28-1	9.34	8.26	7.26	8.29	12.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.21	0.80	1.09	0.70	64.20	ppb
Strontium	86-1	-0.01	-0.05	-0.07	-0.04		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	46.02	ppb
Sulfur	34-1	-671.52	-593.73	-651.44	-638.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.04	0.01	-0.02		ppb
Titanium	47-1	-0.01	0.00	0.01	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.12	-0.09	-0.09		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BL	Instrumnet Name :	P7
Client Sample ID :	PB96445BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:18:43	DataFile Name :	103CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96445BS Instrumnet Name : P7
 Client Sample ID : PB96445BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:22:14 DataFile Name : 104CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.17	0.08	0.41	0.11	275.49	ppb
Antimony	121-1	-0.13	-0.12	-0.12	-0.12		ppb
Arsenic	75-2	-0.02	-0.04	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.93	-0.35	-0.64	-0.64		ppb
Boron	11-1	-0.66	-0.66	-0.88	-0.74		ppb
Cadmium	106-1	-0.70	-0.60	-0.51	-0.60		ppb
Cadmium	108-1	0.06	0.04	-0.01	0.03	113.71	ppb
Cadmium	111-1	-0.08	-0.07	-0.06	-0.07		ppb
Calcium	43-1	1.55	1.25	-0.43	0.79	134.54	ppb
Calcium	44-1	3.16	2.40	3.68	3.08	20.91	ppb
Chromium	52-2	-0.07	-0.08	-0.07	-0.07		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.01	-0.01	0.00	0.00	518.11	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	0.08	-0.01	-0.01	0.02	230.35	ppb
Iron	57-2	0.06	-0.09	-0.22	-0.08		ppb
Lead	206-1	500.42	496.88	497.56	498.29	0.38	ppb
Lead	207-1	489.15	484.91	488.21	487.42	0.46	ppb
Lead	208-1	489.41	487.26	487.95	488.21	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.41	-0.08	0.16	0.16	151.71	ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BS	Instrumnet Name :	P7
Client Sample ID :	PB96445BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:22:14	DataFile Name :	104CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.10	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-6.27	-19.09	-15.91	-13.76		ppb
Potassium	39-2	2.12	3.48	4.81	3.47	38.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.45	-0.30		ppb
Selenium	78-2	-0.25	1.01	0.31	0.36	175.05	ppb
Selenium	82-1	-0.04	0.19	0.15	0.10	123.74	ppb
Silicon	28-1	7.05	7.27	7.80	7.37	5.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	124.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.89	-0.32	-0.90	-0.11		ppb
Strontium	86-1	-0.03	0.01	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	7.81	ppb
Sulfur	34-1	-642.13	-587.33	-598.13	-609.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	0.03	0.01	146.69	ppb
Titanium	47-1	0.00	-0.01	0.01	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.07	-0.11	-0.07		ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BS	Instrumnet Name :	P7
Client Sample ID :	PB96445BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:22:14	DataFile Name :	104CCV_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-01 Instrumnet Name : P7
 Client Sample ID : Q13902CR000250.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:25:44 DataFile Name : 105SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.83	4.63	6.11	5.86	19.12	ppb
Antimony	121-1	-0.06	-0.06	-0.05	-0.06		ppb
Arsenic	75-2	0.22	0.24	0.24	0.23	5.14	ppb
Barium	135-1	15.75	15.95	16.16	15.96	1.26	ppb
Barium	137-1	16.27	16.44	16.31	16.34	0.54	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	4.82	3.79	4.48	13.42	ppb
Boron	11-1	4.26	4.25	4.52	4.34	3.44	ppb
Cadmium	106-1	-1.14	-0.45	-0.59	-0.72		ppb
Cadmium	108-1	0.09	0.20	-0.01	0.09	109.61	ppb
Cadmium	111-1	-0.09	-0.04	-0.04	-0.06		ppb
Calcium	43-1	6337.04	6422.05	6475.13	6411.41	1.09	ppb
Calcium	44-1	6491.36	6460.51	6546.24	6499.37	0.67	ppb
Chromium	52-2	-0.30	-0.26	-0.30	-0.29		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	396.08	395.79	394.91	395.59	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24.91	23.85	23.62	24.13	2.86	ppb
Iron	57-2	21.87	24.87	23.61	23.45	6.42	ppb
Lead	206-1	0.57	0.56	0.59	0.57	2.76	ppb
Lead	207-1	0.50	0.47	0.51	0.49	3.68	ppb
Lead	208-1	0.53	0.52	0.53	0.52	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1423.77	1417.60	1412.30	1417.89	0.40	ppb
Manganese	55-2	13.65	13.87	13.55	13.69	1.18	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-01	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:25:44	DataFile Name :	105SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.09	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.27	1.20	1.25	1.24	3.03	ppb
Phosphorus	31-2	714.40	680.83	678.69	691.31	2.90	ppb
Potassium	39-2	643.02	640.27	628.44	637.24	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.16	0.13	0.66	0.65	78.66	ppb
Selenium	77-2	0.76	-0.45	-0.04	0.09	677.47	ppb
Selenium	78-2	0.41	0.49	0.76	0.55	33.54	ppb
Silicon	28-1	806.34	824.43	807.47	812.75	1.25	ppb
Silver	109-1	0.01	0.02	0.01	0.01	33.64	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.25	ppb
Sodium	23-2	8971.66	8949.53	8857.47	8926.22	0.68	ppb
Strontium	86-1	19.20	18.99	19.46	19.22	1.23	ppb
Strontium	88-1	19.50	19.66	19.55	19.57	0.41	ppb
Sulfur	34-1	305.24	380.68	433.36	373.10	17.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.23	0.29	0.29	0.27	12.17	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	71.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	165.41	164.51	164.05	164.65	0.42	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-01	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:25:44	DataFile Name :	105SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-02 Instrumnet Name : P7
 Client Sample ID : Q13902CR000250.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:29:15 DataFile Name : 106SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.61	17.65	15.99	17.08	5.55	ppb
Antimony	121-1	-0.03	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	0.24	0.29	0.22	0.25	13.45	ppb
Barium	135-1	17.19	16.77	16.38	16.78	2.42	ppb
Barium	137-1	16.83	17.17	17.02	17.00	1.00	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.36	4.23	4.15	4.58	14.79	ppb
Boron	11-1	4.98	4.65	4.47	4.70	5.55	ppb
Cadmium	108-1	0.12	0.14	0.14	0.13	9.90	ppb
Cadmium	111-1	-0.10	-0.09	-0.10	-0.10		ppb
Cadmium	106-1	-1.45	-1.07	-1.53	-1.35		ppb
Calcium	43-1	6582.66	6601.57	6635.72	6606.65	0.41	ppb
Calcium	44-1	6682.89	6678.63	6648.02	6669.84	0.29	ppb
Chromium	52-2	-0.26	-0.27	-0.24	-0.26		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	377.67	381.49	379.86	379.67	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	30.12	30.27	30.28	30.22	0.29	ppb
Iron	57-2	31.59	31.32	30.69	31.20	1.48	ppb
Lead	206-1	2.66	2.69	2.62	2.66	1.28	ppb
Lead	207-1	2.40	2.40	2.44	2.41	0.94	ppb
Lead	208-1	2.51	2.50	2.50	2.50	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1444.43	1456.53	1453.03	1451.33	0.43	ppb
Manganese	55-2	16.57	16.72	16.81	16.70	0.74	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-02	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:29:15	DataFile Name :	106SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.06	-0.08		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.34	2.40	2.34	2.36	1.54	ppb
Phosphorus	31-2	700.12	740.68	659.63	700.14	5.79	ppb
Potassium	39-2	649.26	658.47	657.22	654.98	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.86	0.79	0.47	0.71	29.75	ppb
Selenium	77-2	-0.04	-0.45	-0.04	-0.17		ppb
Selenium	78-2	1.49	0.09	0.05	0.54	151.33	ppb
Silicon	28-1	849.58	855.47	830.14	845.06	1.57	ppb
Silver	107-1	0.02	0.02	0.02	0.02	1.72	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.81	ppb
Sodium	23-2	9153.73	9243.85	9200.24	9199.27	0.49	ppb
Strontium	86-1	19.52	19.86	20.00	19.79	1.26	ppb
Strontium	88-1	20.23	20.39	20.19	20.27	0.52	ppb
Sulfur	34-1	556.56	493.31	436.02	495.30	12.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.32	0.35	0.28	0.32	12.06	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	51.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.00	263.56	264.08	264.21	0.28	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-02	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:29:15	DataFile Name :	106SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-03 Instrumnet Name : P7
 Client Sample ID : Q13902GB000224.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:32:45 DataFile Name : 107SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.95	8.18	6.15	6.76	18.23	ppb
Antimony	121-1	-0.07	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	0.35	0.28	0.28	0.30	13.25	ppb
Barium	135-1	18.47	18.64	18.56	18.56	0.44	ppb
Barium	137-1	18.46	18.77	18.75	18.66	0.93	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	5.16	4.01	4.60	12.53	ppb
Boron	11-1	4.10	4.77	4.85	4.57	9.02	ppb
Cadmium	106-1	-0.13	-1.24	0.32	-0.35		ppb
Cadmium	108-1	0.03	0.12	0.06	0.07	63.74	ppb
Cadmium	111-1	-0.01	-0.10	0.03	-0.02		ppb
Calcium	43-1	6777.74	6719.53	6729.67	6742.31	0.46	ppb
Calcium	44-1	6785.63	6725.11	6782.77	6764.50	0.50	ppb
Chromium	52-2	-0.28	-0.25	-0.28	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	263.02	260.28	261.14	261.48	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.00	25.72	28.36	27.03	4.89	ppb
Iron	57-2	29.45	27.99	28.51	28.65	2.58	ppb
Lead	206-1	1.50	1.49	1.52	1.50	1.00	ppb
Lead	207-1	1.34	1.34	1.38	1.35	1.63	ppb
Lead	208-1	1.41	1.43	1.44	1.43	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1512.91	1493.95	1497.00	1501.29	0.68	ppb
Manganese	55-2	16.02	15.72	15.82	15.85	0.99	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-03 Instrumnet Name : P7
 Client Sample ID : Q13902GB000224.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:32:45 DataFile Name : 107SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.09	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.16	3.36	3.27	3.18	ppb
Phosphorus	31-2	635.06	720.33	714.42	689.94	6.90	ppb
Potassium	39-2	672.60	668.08	668.32	669.67	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.26	0.74	0.49	0.50	48.36	ppb
Selenium	82-1	0.69	0.63	0.50	0.60	16.35	ppb
Silicon	28-1	839.48	825.98	851.16	838.87	1.50	ppb
Silver	107-1	0.00	0.01	0.00	0.00	279.74	ppb
Silver	109-1	0.00	0.00	0.01	0.00	77.87	ppb
Sodium	23-2	9459.93	9174.11	9403.83	9345.96	1.62	ppb
Strontium	86-1	20.56	20.45	20.62	20.54	0.42	ppb
Strontium	88-1	20.88	20.92	20.70	20.84	0.56	ppb
Sulfur	34-1	650.60	536.35	685.98	624.31	12.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.36	0.35	0.32	0.35	6.37	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	18.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	249.55	245.84	247.02	247.47	0.77	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-03	Instrumnet Name :	P7
Client Sample ID :	Q13902GB000224.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:32:45	DataFile Name :	107SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	50.08	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-04 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:36:15 DataFile Name : 108SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.24	5.27	6.50	6.67	22.40	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.24	0.26	0.35	0.28	20.11	ppb
Barium	135-1	16.24	16.68	16.71	16.55	1.61	ppb
Barium	137-1	16.64	16.73	16.72	16.70	0.28	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.80	4.40	5.27	4.49	16.50	ppb
Boron	11-1	4.48	4.68	4.79	4.65	3.35	ppb
Cadmium	106-1	-0.29	-0.91	-0.65	-0.62		ppb
Cadmium	108-1	0.11	0.05	0.03	0.07	62.03	ppb
Cadmium	111-1	-0.04	-0.08	-0.05	-0.06		ppb
Calcium	43-1	6620.08	6639.45	6609.44	6622.99	0.23	ppb
Calcium	44-1	6670.32	6789.24	6726.66	6728.74	0.88	ppb
Chromium	52-2	-0.33	-0.30	-0.30	-0.31		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	292.95	294.63	293.29	293.62	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	27.12	30.23	27.90	28.42	5.69	ppb
Iron	57-2	27.20	24.56	28.72	26.83	7.84	ppb
Lead	206-1	0.24	0.19	0.21	0.21	13.63	ppb
Lead	207-1	0.19	0.19	0.20	0.19	2.45	ppb
Lead	208-1	0.21	0.20	0.21	0.21	5.38	ppb
Lithium	6-1						%
Magnesium	24-2	1464.46	1481.30	1466.17	1470.64	0.63	ppb
Manganese	55-2	15.22	15.41	15.27	15.30	0.66	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-04 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:36:15 DataFile Name : 108SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.04	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.82	2.87	2.73	2.80	2.52	ppb
Phosphorus	31-2	747.88	765.69	789.98	767.85	2.75	ppb
Potassium	39-2	644.62	663.72	664.24	657.53	1.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.04	-0.18		ppb
Selenium	78-2	0.29	-0.45	-0.52	-0.23		ppb
Selenium	82-1	0.32	0.43	0.18	0.31	39.55	ppb
Silicon	28-1	833.96	852.76	839.43	842.05	1.15	ppb
Silver	109-1	0.00	0.01	0.00	0.01	40.45	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.69	ppb
Sodium	23-2	9192.77	9074.58	9203.57	9156.97	0.78	ppb
Strontium	86-1	20.02	19.57	20.22	19.93	1.67	ppb
Strontium	88-1	20.32	20.29	20.17	20.26	0.40	ppb
Sulfur	34-1	311.13	417.64	433.02	387.27	17.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.26	0.40	0.84	0.50	60.06	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	40.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.16	27.81	28.14	27.71	1.81	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-04	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:36:15	DataFile Name :	108SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-05 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:39:48 DataFile Name : 109SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.39	5.24	8.16	6.60	22.37	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	0.36	0.31	0.27	0.31	13.15	ppb
Barium	135-1	16.46	16.69	16.63	16.59	0.74	ppb
Barium	137-1	16.51	16.94	16.48	16.65	1.55	ppb
Beryllium	9-1	-0.02	-0.04	-0.06	-0.04		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.27	4.77	4.55	4.53	5.47	ppb
Boron	11-1	4.07	4.20	4.70	4.32	7.70	ppb
Cadmium	106-1	-0.63	-0.18	-1.24	-0.68		ppb
Cadmium	108-1	0.01	0.03	-0.01	0.01	166.71	ppb
Cadmium	111-1	-0.06	-0.02	-0.10	-0.06		ppb
Calcium	43-1	6530.09	6762.41	6685.42	6659.31	1.78	ppb
Calcium	44-1	6740.15	6739.03	6745.58	6741.59	0.05	ppb
Chromium	52-2	0.46	0.51	0.45	0.47	6.33	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	283.49	281.78	286.90	284.06	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	30.59	30.23	30.11	30.31	0.82	ppb
Iron	57-2	28.69	34.22	30.30	31.07	9.15	ppb
Lead	206-1	0.19	0.14	0.13	0.15	21.56	ppb
Lead	207-1	0.17	0.14	0.14	0.15	12.72	ppb
Lead	208-1	0.18	0.15	0.15	0.16	9.33	ppb
Lithium	6-1						%
Magnesium	24-2	1475.60	1472.67	1470.87	1473.05	0.16	ppb
Manganese	55-2	14.38	14.23	14.24	14.28	0.61	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-05 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:39:48 DataFile Name : 109SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.08	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.10	1.13	1.19	1.14	3.83	ppb
Phosphorus	31-2	723.99	748.98	732.58	735.18	1.73	ppb
Potassium	39-2	656.70	663.00	658.74	659.48	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.02	0.75	0.83	0.87	16.01	ppb
Selenium	77-2	-0.45	-0.04	-0.45	-0.31		ppb
Selenium	78-2	0.33	0.83	0.47	0.54	47.22	ppb
Silicon	28-1	837.86	876.37	842.58	852.27	2.46	ppb
Silver	109-1	0.00	0.01	0.00	0.00	75.21	ppb
Silver	107-1	0.00	0.01	0.00	0.00	314.42	ppb
Sodium	23-2	9205.81	9175.38	9204.42	9195.20	0.19	ppb
Strontium	86-1	19.63	19.83	19.72	19.73	0.50	ppb
Strontium	88-1	20.37	20.31	20.46	20.38	0.37	ppb
Sulfur	34-1	378.84	501.02	591.88	490.58	21.79	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.33	0.31	0.23	0.29	18.08	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	46.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.73	32.55	32.45	32.58	0.44	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-05	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:39:48	DataFile Name :	109SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:43:18	DataFile Name :	110CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	-0.01	0.25	0.19	93.76	ppb
Antimony	121-1	-0.13	-0.12	-0.12	-0.12		ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.01	0.00	-0.03	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.71	-0.27	-0.49	-0.49		ppb
Boron	11-1	-0.56	-0.64	-0.58	-0.59		ppb
Cadmium	106-1	-1.82	0.71	-2.29	-1.13		ppb
Cadmium	108-1	-0.01	0.10	-0.03	0.02	316.02	ppb
Cadmium	111-1	-0.16	0.03	-0.19	-0.11		ppb
Calcium	43-1	4.25	3.23	5.03	4.17	21.67	ppb
Calcium	44-1	5.18	5.25	5.89	5.44	7.25	ppb
Chromium	52-2	-0.06	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.00	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	-0.03	0.10	0.05	140.24	ppb
Iron	57-2	-0.42	-0.23	-0.50	-0.38		ppb
Lead	206-1	496.52	500.64	496.35	497.84	0.49	ppb
Lead	207-1	485.44	492.03	487.50	488.33	0.69	ppb
Lead	208-1	486.54	492.86	486.20	488.53	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	0.45	0.15	0.51	0.37	52.45	ppb
Manganese	55-2	0.04	0.01	0.03	0.03	51.62	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:43:18	DataFile Name :	110CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.09	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.11	-0.10	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.01	-0.02		ppb
Phosphorus	31-2	-17.41	-3.55	-14.29	-11.75		ppb
Potassium	39-2	3.17	3.71	3.95	3.61	11.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	-0.02	-0.02	0.26	188.45	ppb
Selenium	78-2	0.24	-0.18	0.09	0.05	430.30	ppb
Selenium	82-1	0.62	0.13	0.27	0.34	73.72	ppb
Silicon	28-1	9.78	8.75	9.46	9.33	5.68	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.02	2.23	3.11	3.12	28.72	ppb
Strontium	86-1	-0.05	-0.01	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.53	ppb
Sulfur	34-1	-649.59	-666.07	-706.58	-674.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.03	0.02	55.23	ppb
Titanium	47-1	-0.03	0.03	0.01	0.00	923.31	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.06	-0.02	0.04	124.65	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:43:18	DataFile Name :	110CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:47:45	DataFile Name :	111CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.59	3.80	4.12	4.17	9.58	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	0.01	0.00	0.01	0.01	66.77	ppb
Barium	137-1	-0.01	0.00	-0.02	-0.01		ppb
Beryllium	9-1	-0.03	-0.04	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.42	-0.56	-0.57	-0.52		ppb
Boron	11-1	-0.76	-0.82	-0.70	-0.76		ppb
Cadmium	106-1	-1.15	-0.79	-0.07	-0.67		ppb
Cadmium	108-1	0.04	0.04	0.01	0.03	43.66	ppb
Cadmium	111-1	-0.10	-0.08	-0.03	-0.07		ppb
Calcium	43-1	35.65	34.43	30.35	33.48	8.29	ppb
Calcium	44-1	39.10	38.88	37.59	38.53	2.11	ppb
Chromium	52-2	-0.08	-0.07	-0.06	-0.07		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.14	0.17	0.16	0.15	9.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.86	0.73	0.82	0.80	8.55	ppb
Iron	57-2	-0.42	0.25	0.18	0.00	21626.68	ppb
Lead	206-1	-0.06	-0.07	-0.05	-0.06		ppb
Lead	207-1	-0.04	-0.07	-0.05	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.12	0.08	0.05	159.93	ppb
Manganese	55-2	0.22	0.24	0.23	0.23	4.17	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:47:45	DataFile Name :	111CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.13	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.05	0.05	0.04	12.58	ppb
Phosphorus	31-2	-15.83	-11.28	-9.74	-12.28		ppb
Potassium	39-2	-0.76	0.50	0.67	0.14	572.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.41	-0.45	-0.02	-0.02		ppb
Selenium	78-2	0.96	0.68	1.72	1.12	48.11	ppb
Selenium	82-1	0.56	1.26	1.45	1.09	42.87	ppb
Silicon	28-1	8.34	8.79	8.55	8.56	2.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00	303.44	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	0.89	0.98	0.64	0.84	21.46	ppb
Strontium	86-1	-0.03	0.00	-0.02	-0.02		ppb
Strontium	88-1	0.04	0.04	0.03	0.03	10.31	ppb
Sulfur	34-1	-638.34	-571.82	-587.75	-599.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.10	0.11	0.11	7.39	ppb
Titanium	47-1	-0.01	0.00	0.04	0.01	295.68	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.52	2.51	2.65	2.56	3.20	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:47:45	DataFile Name :	111CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-06 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:51:16 DataFile Name : 112SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.67	6.30	7.23	6.73	7.03	ppb
Antimony	121-1	-0.06	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.29	0.25	0.34	0.29	14.27	ppb
Barium	135-1	17.16	17.20	16.92	17.09	0.90	ppb
Barium	137-1	16.76	17.25	17.11	17.04	1.50	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	3.16	4.44	4.10	20.03	ppb
Boron	11-1	4.29	4.69	4.23	4.40	5.61	ppb
Cadmium	106-1	-0.49	-0.82	-1.34	-0.88		ppb
Cadmium	108-1	0.01	0.09	0.01	0.04	119.81	ppb
Cadmium	111-1	-0.05	-0.07	-0.11	-0.08		ppb
Calcium	43-1	6639.27	6657.59	6686.61	6661.16	0.36	ppb
Calcium	44-1	6744.23	6692.39	6754.02	6730.21	0.49	ppb
Chromium	52-2	-0.28	-0.27	-0.28	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	308.09	309.38	310.29	309.25	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	115-1						%
Indium	115-2						%
Iron	56-2	31.72	32.58	31.18	31.83	2.22	ppb
Iron	57-2	32.62	30.44	33.27	32.11	4.63	ppb
Lead	206-1	0.42	0.41	0.38	0.40	5.01	ppb
Lead	207-1	0.37	0.39	0.40	0.38	4.59	ppb
Lead	208-1	0.41	0.39	0.39	0.40	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	1478.78	1483.59	1488.31	1483.56	0.32	ppb
Manganese	55-2	17.76	17.40	17.64	17.60	1.04	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-06 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:51:16 DataFile Name : 112SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	98-1	-0.07	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.45	2.55	2.58	2.53	2.69	ppb
Phosphorus	31-2	695.64	750.53	812.76	752.98	7.78	ppb
Potassium	39-2	661.34	667.47	658.33	662.38	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.45	-0.18		ppb
Selenium	78-2	-0.18	0.30	0.71	0.28	159.88	ppb
Selenium	82-1	0.45	0.09	1.09	0.54	94.00	ppb
Silicon	28-1	844.54	844.96	842.44	843.98	0.16	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.08	ppb
Silver	107-1	0.00	0.01	0.00	0.00	86.64	ppb
Sodium	23-2	9242.80	9323.23	9196.31	9254.11	0.69	ppb
Strontium	86-1	19.78	20.17	20.47	20.14	1.73	ppb
Strontium	88-1	20.07	20.45	20.47	20.33	1.13	ppb
Sulfur	34-1	501.34	449.50	573.65	508.17	12.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.39	0.33	0.27	0.33	17.48	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	21.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	49.77	49.05	48.88	49.23	0.95	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-06	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:51:16	DataFile Name :	112SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	286.00	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-07 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:54:46 DataFile Name : 113SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.12	7.15	10.20	8.82	17.50	ppb
Antimony	121-1	-0.05	-0.07	-0.07	-0.06		ppb
Arsenic	75-2	0.27	0.23	0.31	0.27	14.53	ppb
Barium	135-1	18.00	18.09	18.19	18.09	0.54	ppb
Barium	137-1	18.39	18.27	18.26	18.31	0.39	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	3.52	5.32	4.82	23.63	ppb
Boron	11-1	4.61	4.40	4.63	4.55	2.82	ppb
Cadmium	106-1	-0.82	-0.50	-0.70	-0.67		ppb
Cadmium	108-1	0.08	0.06	-0.03	0.03	162.32	ppb
Cadmium	111-1	-0.08	-0.04	-0.05	-0.06		ppb
Calcium	43-1	6925.82	6995.01	6967.45	6962.76	0.50	ppb
Calcium	44-1	7045.17	7042.93	6994.76	7027.62	0.41	ppb
Chromium	52-2	-0.29	-0.27	-0.28	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	319.54	320.50	318.49	319.51	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.32	32.94	33.49	33.25	0.83	ppb
Iron	57-2	30.91	33.72	32.59	32.41	4.36	ppb
Lead	206-1	0.31	0.31	0.30	0.31	1.89	ppb
Lead	207-1	0.26	0.29	0.32	0.29	10.45	ppb
Lead	208-1	0.30	0.31	0.32	0.31	3.01	ppb
Lithium	6-1						%
Magnesium	24-2	1592.99	1585.10	1581.30	1586.46	0.38	ppb
Manganese	55-2	15.80	15.79	15.62	15.73	0.65	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-07 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:54:46 DataFile Name : 113SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.09	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.09	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.43	0.42	0.43	2.26	ppb
Phosphorus	31-2	714.86	735.01	704.61	718.16	2.15	ppb
Potassium	39-2	708.24	698.22	691.26	699.24	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.03	-0.17		ppb
Selenium	78-2	0.63	-0.06	0.98	0.52	103.21	ppb
Selenium	82-1	0.86	0.75	0.63	0.75	15.08	ppb
Silicon	28-1	874.61	854.73	858.05	862.46	1.24	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.32	ppb
Silver	109-1	0.03	0.02	0.03	0.02	18.64	ppb
Sodium	23-2	9703.94	9635.08	9584.48	9641.17	0.62	ppb
Strontium	86-1	21.35	21.12	20.92	21.13	1.01	ppb
Strontium	88-1	21.65	21.49	21.66	21.60	0.44	ppb
Sulfur	34-1	673.17	604.95	649.32	642.48	5.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.26	0.36	0.27	0.30	19.31	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	28.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.36	129.56	127.09	128.34	0.96	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-07	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:54:46	DataFile Name :	113SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-08 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.3B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:58:16 DataFile Name : 114SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.60	10.58	6.93	8.71	20.98	ppb
Antimony	121-1	1.32	1.33	1.28	1.31	2.35	ppb
Arsenic	75-2	1.20	1.15	1.31	1.22	6.72	ppb
Barium	135-1	11.20	11.63	11.58	11.47	2.03	ppb
Barium	137-1	11.64	11.74	11.71	11.70	0.43	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	5.75	6.73	6.28	7.85	ppb
Boron	11-1	5.87	5.93	6.15	5.98	2.41	ppb
Cadmium	106-1	2.51	2.85	2.89	2.75	7.55	ppb
Cadmium	108-1	3.27	3.10	3.34	3.23	3.81	ppb
Cadmium	111-1	1.50	1.58	1.62	1.57	4.01	ppb
Calcium	43-1	5600.23	5594.52	5610.82	5601.86	0.15	ppb
Calcium	44-1	5632.53	5675.81	5624.37	5644.23	0.49	ppb
Chromium	52-2	-0.24	-0.17	-0.20	-0.20		ppb
Cobalt	59-2	1.72	1.75	1.74	1.73	0.76	ppb
Copper	63-2	258.03	260.62	260.91	259.85	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	564.26	567.47	563.29	565.01	0.39	ppb
Iron	57-2	555.59	559.96	554.13	556.56	0.55	ppb
Lead	206-1	322.84	322.91	323.43	323.06	0.10	ppb
Lead	207-1	291.94	293.36	291.91	292.40	0.28	ppb
Lead	208-1	307.98	308.46	309.42	308.62	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	1262.81	1250.38	1255.84	1256.34	0.50	ppb
Manganese	55-2	113.03	112.78	112.47	112.76	0.25	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-08	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.3B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:58:16	DataFile Name :	114SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	-0.01	0.00	303.36	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.06	9.17	ppb
Molybdenum	96-1	0.07	0.08	0.06	0.07	11.55	ppb
Molybdenum	97-1	0.06	0.07	0.07	0.07	13.63	ppb
Molybdenum	98-1	0.09	0.08	0.05	0.07	31.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1365.73	1374.38	1374.90	1371.67	0.38	ppb
Phosphorus	31-2	343.81	371.98	392.88	369.55	6.66	ppb
Potassium	39-2	555.86	554.74	550.57	553.72	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.45	-0.18		ppb
Selenium	78-2	1.07	0.17	0.44	0.56	82.25	ppb
Selenium	82-1	0.63	0.64	0.03	0.44	80.52	ppb
Silicon	28-1	1429.96	1441.89	1433.62	1435.16	0.43	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.68	ppb
Silver	107-1	0.02	0.03	0.03	0.03	15.02	ppb
Sodium	23-2	9383.64	9415.48	9400.95	9400.02	0.17	ppb
Strontium	86-1	15.76	15.67	15.64	15.69	0.41	ppb
Strontium	88-1	16.19	16.00	16.01	16.07	0.65	ppb
Sulfur	34-1	1390.16	1443.22	1301.66	1378.35	5.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.00	0.01	71.54	ppb
Tin	118-1	0.74	0.65	0.64	0.68	8.02	ppb
Titanium	47-1	0.33	0.29	0.37	0.33	13.01	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	45.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7996.90	8048.31	8045.37	8030.19	0.36	ppb
Zirconium	90-1	-0.01	-0.01	0.06	0.01	314.37	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-08	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.3B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:58:16	DataFile Name :	114SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-09 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:01:47 DataFile Name : 115SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	129.24	123.55	124.23	125.67	2.47	ppb
Antimony	121-1	-0.07	-0.06	-0.06	-0.06		ppb
Arsenic	75-2	0.26	0.26	0.34	0.29	15.49	ppb
Barium	135-1	15.29	15.21	15.87	15.46	2.36	ppb
Barium	137-1	15.41	15.46	14.94	15.27	1.88	ppb
Beryllium	9-1	-0.04	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	4.59	4.68	4.54	3.91	ppb
Boron	11-1	4.70	4.28	4.82	4.60	6.19	ppb
Cadmium	106-1	-0.61	-0.36	-0.43	-0.47		ppb
Cadmium	108-1	0.10	0.20	0.24	0.18	42.20	ppb
Cadmium	111-1	0.02	0.02	0.02	0.02	4.97	ppb
Calcium	43-1	6574.82	6697.72	6639.01	6637.18	0.93	ppb
Calcium	44-1	6653.29	6636.97	6679.39	6656.55	0.32	ppb
Chromium	52-2	-0.27	-0.30	-0.28	-0.28		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	22.93	ppb
Copper	63-2	448.44	451.59	457.25	452.43	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	75.04	74.97	77.07	75.69	1.57	ppb
Iron	57-2	71.58	76.20	72.26	73.34	3.40	ppb
Lead	206-1	2.80	2.84	2.89	2.85	1.56	ppb
Lead	207-1	2.58	2.51	2.64	2.58	2.53	ppb
Lead	208-1	2.69	2.70	2.73	2.70	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1465.38	1466.15	1473.85	1468.46	0.32	ppb
Manganese	55-2	24.87	25.34	25.48	25.23	1.26	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-09	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:01:47	DataFile Name :	115SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	0.00	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.09	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.56	2.52	2.56	2.55	0.81	ppb
Phosphorus	31-2	654.40	659.07	643.87	652.44	1.19	ppb
Potassium	39-2	644.75	643.72	650.19	646.22	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.36	-0.45	-0.18		ppb
Selenium	78-2	0.88	0.55	0.20	0.54	63.05	ppb
Selenium	82-1	0.70	0.28	0.86	0.61	48.88	ppb
Silicon	28-1	839.65	845.54	851.98	845.72	0.73	ppb
Silver	109-1	0.03	0.02	0.02	0.02	12.70	ppb
Silver	107-1	0.03	0.02	0.02	0.02	21.53	ppb
Sodium	23-2	9132.04	9135.34	9164.97	9144.11	0.20	ppb
Strontium	86-1	18.76	19.73	19.00	19.16	2.65	ppb
Strontium	88-1	19.52	19.86	19.88	19.75	1.02	ppb
Sulfur	34-1	331.63	328.08	296.75	318.82	6.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.07	0.08	0.07	12.66	ppb
Titanium	47-1	0.30	0.51	0.31	0.37	32.57	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	10.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.55	202.79	203.18	202.17	0.70	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-09	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:01:47	DataFile Name :	115SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.00	589.28	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-10	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.5F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:05:18	DataFile Name :	116SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	8.91	5.80	6.68	29.07	ppb
Antimony	121-1	-0.07	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	0.25	0.29	0.21	0.25	16.09	ppb
Barium	135-1	18.05	17.79	17.67	17.83	1.10	ppb
Barium	137-1	17.98	18.34	18.04	18.12	1.07	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	4.24	4.67	4.97	18.60	ppb
Boron	11-1	4.41	4.74	5.10	4.75	7.21	ppb
Cadmium	106-1	-1.38	-1.14	-0.50	-1.01		ppb
Cadmium	108-1	0.24	0.10	0.10	0.14	57.79	ppb
Cadmium	111-1	-0.09	-0.06	-0.01	-0.05		ppb
Calcium	43-1	6566.36	6604.60	6468.32	6546.43	1.07	ppb
Calcium	44-1	6619.13	6631.37	6595.24	6615.25	0.28	ppb
Chromium	52-2	-0.30	-0.30	-0.28	-0.29		ppb
Cobalt	59-2	0.00	0.02	0.02	0.01	71.57	ppb
Copper	63-2	443.06	446.29	446.13	445.16	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	78.38	78.42	77.83	78.21	0.42	ppb
Iron	57-2	77.31	76.51	76.73	76.85	0.54	ppb
Lead	206-1	1.75	1.83	1.82	1.80	2.55	ppb
Lead	207-1	1.61	1.69	1.73	1.68	3.52	ppb
Lead	208-1	1.70	1.76	1.76	1.74	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	1406.12	1423.50	1422.04	1417.22	0.68	ppb
Manganese	55-2	14.72	14.86	14.60	14.73	0.89	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-10	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.5F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:05:18	DataFile Name :	116SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	98-1	-0.09	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.81	1.91	1.78	1.83	3.86	ppb
Phosphorus	31-2	717.72	743.50	689.52	716.92	3.77	ppb
Potassium	39-2	678.29	674.84	674.09	675.74	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.37	-0.45	-0.18		ppb
Selenium	78-2	0.17	-0.10	0.22	0.10	176.95	ppb
Selenium	82-1	0.11	0.49	0.61	0.40	65.56	ppb
Silicon	28-1	858.85	863.14	850.74	857.57	0.73	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.54	ppb
Silver	107-1	0.02	0.02	0.01	0.02	19.34	ppb
Sodium	23-2	9024.94	9234.62	9230.50	9163.36	1.31	ppb
Strontium	86-1	20.21	20.12	20.15	20.16	0.23	ppb
Strontium	88-1	20.75	20.74	20.65	20.71	0.28	ppb
Sulfur	34-1	256.24	317.17	354.41	309.27	16.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.27	0.21	0.25	0.24	12.32	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	49.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.23	214.14	216.93	215.10	0.74	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-10	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.5F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:05:18	DataFile Name :	116SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-11 Instrumnet Name : P7
 Client Sample ID : Q13902HABY36.1B-088 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:08:48 DataFile Name : 117SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.08	6.65	6.47	6.07	14.16	ppb
Antimony	121-1	-0.03	-0.01	-0.05	-0.03		ppb
Arsenic	75-2	0.23	0.29	0.27	0.26	12.16	ppb
Barium	135-1	17.25	22.36	17.84	19.15	14.60	ppb
Barium	137-1	17.44	22.32	17.83	19.20	14.14	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	5.94	5.70	5.38	14.27	ppb
Boron	11-1	4.30	6.34	4.54	5.06	22.02	ppb
Cadmium	106-1	-0.47	0.01	-0.63	-0.36		ppb
Cadmium	108-1	0.20	0.05	0.12	0.12	61.16	ppb
Cadmium	111-1	-0.03	0.01	-0.03	-0.02		ppb
Calcium	43-1	6435.98	8246.73	6753.90	7145.53	13.53	ppb
Calcium	44-1	6539.02	8222.30	6830.75	7197.36	12.50	ppb
Chromium	52-2	-0.26	-0.29	-0.29	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	331.27	329.36	328.48	329.70	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	23.70	23.75	23.95	23.80	0.57	ppb
Iron	57-2	23.28	21.95	25.27	23.50	7.12	ppb
Lead	206-1	0.80	1.09	0.85	0.91	16.67	ppb
Lead	207-1	0.74	1.00	0.80	0.85	15.96	ppb
Lead	208-1	0.80	1.02	0.85	0.89	13.07	ppb
Lithium	6-1						%
Magnesium	24-2	1470.78	1461.10	1469.24	1467.04	0.35	ppb
Manganese	55-2	13.37	12.93	13.08	13.13	1.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-11 Instrumnet Name : P7
 Client Sample ID : Q13902HABY36.1B-088 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:08:48 DataFile Name : 117SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.10	-0.08		ppb
Molybdenum	96-1	-0.06	-0.04	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.09	-0.07	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.54	0.54	0.55	4.35	ppb
Phosphorus	31-2	633.19	585.64	604.44	607.75	3.94	ppb
Potassium	39-2	647.43	648.61	644.26	646.77	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.04	-0.45	-0.04		ppb
Selenium	78-2	0.65	0.06	1.00	0.57	83.00	ppb
Selenium	82-1	0.32	0.33	0.85	0.50	59.71	ppb
Silicon	28-1	847.29	1092.50	898.01	945.93	13.68	ppb
Silver	109-1	0.01	0.02	0.02	0.02	37.17	ppb
Silver	107-1	0.02	0.03	0.01	0.02	34.68	ppb
Sodium	23-2	9204.09	9131.36	9144.26	9159.90	0.42	ppb
Strontium	86-1	19.80	24.32	20.03	21.38	11.88	ppb
Strontium	88-1	20.16	24.67	20.49	21.77	11.55	ppb
Sulfur	34-1	488.40	2273.70	745.38	1169.16	82.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	0.00	-0.03	-0.03		ppb
Titanium	47-1	0.31	0.40	0.25	0.32	22.71	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	59.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	262.52	263.83	260.88	262.41	0.56	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-11	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.1B-088	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:08:48	DataFile Name :	117SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-12 Instrumnet Name : P7
 Client Sample ID : Q13902HABY36.2B-089 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:12:19 DataFile Name : 118SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.59	7.19	4.43	5.40	28.64	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.31	0.25	0.22	0.26	17.49	ppb
Barium	135-1	17.41	17.48	17.39	17.43	0.25	ppb
Barium	137-1	17.31	17.14	17.42	17.29	0.82	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.90	4.06	4.19	4.05	3.49	ppb
Boron	11-1	4.42	4.63	4.36	4.47	3.14	ppb
Cadmium	106-1	-1.27	-0.86	-0.38	-0.84		ppb
Cadmium	108-1	0.12	0.06	0.01	0.06	85.06	ppb
Cadmium	111-1	-0.11	-0.06	-0.03	-0.07		ppb
Calcium	43-1	6367.62	6332.92	6329.80	6343.45	0.33	ppb
Calcium	44-1	6423.02	6364.57	6384.62	6390.74	0.46	ppb
Chromium	52-2	-0.27	-0.28	-0.28	-0.28		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	295.46	295.35	296.83	295.88	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	23.42	23.75	23.68	23.62	0.73	ppb
Iron	57-2	22.55	21.39	22.67	22.20	3.20	ppb
Lead	206-1	0.79	0.68	0.78	0.75	8.15	ppb
Lead	207-1	0.63	0.68	0.66	0.66	4.04	ppb
Lead	208-1	0.71	0.68	0.72	0.70	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	1404.92	1390.77	1400.12	1398.60	0.51	ppb
Manganese	55-2	13.00	13.12	13.20	13.11	0.76	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-12	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.2B-089	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:12:19	DataFile Name :	118SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.09		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.48	0.58	0.55	11.35	ppb
Phosphorus	31-2	641.06	681.59	651.39	658.01	3.20	ppb
Potassium	39-2	624.11	632.30	627.82	628.08	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.38	-0.45	-0.17		ppb
Selenium	78-2	-0.19	0.09	0.87	0.25	216.93	ppb
Selenium	82-1	1.17	0.21	0.70	0.69	69.27	ppb
Silicon	28-1	831.77	831.26	821.46	828.16	0.70	ppb
Silver	109-1	0.02	0.02	0.03	0.02	17.37	ppb
Silver	107-1	0.03	0.03	0.02	0.03	8.63	ppb
Sodium	23-2	8834.95	8734.45	8814.27	8794.56	0.60	ppb
Strontium	86-1	19.36	19.43	19.26	19.35	0.45	ppb
Strontium	88-1	19.72	19.68	19.68	19.70	0.12	ppb
Sulfur	34-1	451.44	477.75	476.03	468.41	3.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.30	0.33	0.22	0.28	19.50	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	18.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	138.59	137.63	139.50	138.57	0.67	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-12	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.2B-089	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:12:19	DataFile Name :	118SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-13 Instrumnet Name : P7
 Client Sample ID : Q13902OF00200A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:15:50 DataFile Name : 119SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	81.27	80.87	79.12	80.42	1.42	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.28	0.26	0.21	0.25	13.37	ppb
Barium	135-1	15.40	15.26	15.27	15.31	0.52	ppb
Barium	137-1	15.30	15.29	15.10	15.23	0.76	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.63	5.46	4.71	5.60	17.30	ppb
Boron	11-1	4.75	4.92	5.02	4.90	2.81	ppb
Cadmium	106-1	-0.72	-0.80	-1.25	-0.92		ppb
Cadmium	108-1	0.08	0.06	0.06	0.06	19.26	ppb
Cadmium	111-1	-0.05	-0.06	-0.09	-0.06		ppb
Calcium	43-1	6408.03	6337.74	6421.39	6389.05	0.70	ppb
Calcium	44-1	6478.74	6480.37	6468.01	6475.70	0.10	ppb
Chromium	52-2	-0.26	-0.29	-0.28	-0.28		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	12.83	ppb
Copper	63-2	327.62	327.91	326.66	327.39	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	26.56	26.97	26.43	26.65	1.05	ppb
Iron	57-2	26.42	28.14	26.85	27.14	3.30	ppb
Lead	206-1	0.93	0.96	0.89	0.93	3.95	ppb
Lead	207-1	0.81	0.82	0.84	0.82	1.61	ppb
Lead	208-1	0.87	0.88	0.88	0.87	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1429.59	1421.98	1433.10	1428.23	0.40	ppb
Manganese	55-2	10.49	10.29	10.40	10.39	0.98	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-13 Instrumnet Name : P7
 Client Sample ID : Q13902OF00200A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:15:50 DataFile Name : 119SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.69	3.54	3.59	3.61	2.10	ppb
Phosphorus	31-2	605.42	710.11	686.01	667.18	8.22	ppb
Potassium	39-2	633.08	633.60	619.72	628.80	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.04	-0.04	-0.04		ppb
Selenium	78-2	-0.05	0.73	0.18	0.29	140.12	ppb
Selenium	82-1	0.29	0.38	0.36	0.34	14.63	ppb
Silicon	28-1	821.99	821.40	840.02	827.80	1.28	ppb
Silver	109-1	0.02	0.03	0.02	0.02	19.86	ppb
Silver	107-1	0.02	0.02	0.03	0.02	18.55	ppb
Sodium	23-2	8963.58	8977.54	8921.36	8954.16	0.33	ppb
Strontium	86-1	18.48	19.12	18.82	18.80	1.71	ppb
Strontium	88-1	19.36	19.46	19.56	19.46	0.52	ppb
Sulfur	34-1	291.31	350.12	502.55	381.33	28.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.02	0.04	0.04	42.23	ppb
Titanium	47-1	0.21	0.21	0.28	0.23	16.22	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	46.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.17	145.29	143.83	144.76	0.56	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-13	Instrumnet Name :	P7
Client Sample ID :	Q13902OF00200A.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:15:50	DataFile Name :	119SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-14 Instrumnet Name : P7
 Client Sample ID : Q13903BR000324.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:19:20 DataFile Name : 120SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.88	7.76	7.68	7.44	6.52	ppb
Antimony	121-1	-0.07	-0.06	-0.06	-0.07		ppb
Arsenic	75-2	0.34	0.30	0.29	0.31	8.71	ppb
Barium	135-1	17.57	17.68	17.48	17.58	0.56	ppb
Barium	137-1	17.45	17.85	17.63	17.64	1.12	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.32	5.09	5.46	5.29	3.52	ppb
Boron	11-1	3.67	4.28	4.45	4.13	9.96	ppb
Cadmium	106-1	-0.03	-0.66	-0.55	-0.41		ppb
Cadmium	108-1	0.16	0.22	0.18	0.19	17.70	ppb
Cadmium	111-1	0.01	-0.04	-0.03	-0.02		ppb
Calcium	43-1	6605.04	6627.82	6557.41	6596.76	0.54	ppb
Calcium	44-1	6631.06	6601.34	6649.88	6627.43	0.37	ppb
Chromium	52-2	-0.29	-0.26	-0.25	-0.27		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	147.57	ppb
Copper	63-2	299.89	299.44	298.94	299.42	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.54	26.41	26.70	26.22	2.31	ppb
Iron	57-2	26.12	27.17	25.75	26.35	2.80	ppb
Lead	206-1	1.88	1.94	1.92	1.91	1.57	ppb
Lead	207-1	1.77	1.76	1.76	1.76	0.52	ppb
Lead	208-1	1.85	1.85	1.88	1.86	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1463.90	1477.07	1482.23	1474.40	0.64	ppb
Manganese	55-2	14.56	14.56	14.88	14.67	1.25	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-14	Instrumnet Name :	P7
Client Sample ID :	Q13903BR000324.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:19:20	DataFile Name :	120SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.49	10.15	10.37	10.34	1.70	ppb
Phosphorus	31-2	679.99	731.46	712.53	707.99	3.68	ppb
Potassium	39-2	656.87	656.80	665.25	659.64	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.36	-0.18		ppb
Selenium	78-2	0.45	0.23	-0.10	0.19	143.90	ppb
Selenium	82-1	0.05	0.37	0.08	0.17	104.51	ppb
Silicon	28-1	839.99	832.51	837.70	836.73	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.62	ppb
Silver	107-1	0.01	0.01	0.01	0.01	3.91	ppb
Sodium	23-2	9187.68	9227.77	9299.60	9238.35	0.61	ppb
Strontium	86-1	20.02	19.69	19.79	19.84	0.84	ppb
Strontium	88-1	20.29	20.50	20.29	20.36	0.58	ppb
Sulfur	34-1	449.49	442.19	379.36	423.68	9.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.05	-0.06	-0.06		ppb
Titanium	47-1	0.31	0.36	0.33	0.33	8.76	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	10.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	493.89	493.94	491.07	492.97	0.33	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-14	Instrumnet Name :	P7
Client Sample ID :	Q13903BR000324.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:19:20	DataFile Name :	120SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	108.34	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96448BL Instrumnet Name : P7
 Client Sample ID : PB96448BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:22:51 DataFile Name : 121CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.00	0.08	0.00		ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.04	-0.03		ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.56	-0.49	-0.70	-0.58		ppb
Boron	11-1	-0.74	-0.64	-0.59	-0.66		ppb
Cadmium	106-1	0.30	-1.81	-0.91	-0.81		ppb
Cadmium	108-1	-0.01	0.02	0.04	0.02	145.67	ppb
Cadmium	111-1	0.00	-0.16	-0.09	-0.08		ppb
Calcium	43-1	2.85	-0.30	3.15	1.90	100.58	ppb
Calcium	44-1	5.43	4.72	4.81	4.98	7.74	ppb
Chromium	52-2	-0.06	-0.06	-0.09	-0.07		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.03	0.01	0.02	0.02	47.39	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	-0.02	0.02	0.01	0.00	1101.56	ppb
Iron	57-2	-0.22	-0.29	-0.35	-0.29		ppb
Lead	206-1	-0.14	-0.14	-0.16	-0.15		ppb
Lead	207-1	-0.13	-0.14	-0.14	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.14	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.25	-0.53	-0.29		ppb
Manganese	55-2	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BL	Instrumnet Name :	P7
Client Sample ID :	PB96448BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:22:51	DataFile Name :	121CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.13	-0.13	-0.12	-0.12		ppb
Molybdenum	96-1	-0.10	-0.10	-0.08	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.10	-0.11		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-7.90	-17.40	-23.74	-16.35		ppb
Potassium	39-2	-0.92	2.53	4.13	1.91	134.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.45	-0.30		ppb
Selenium	78-2	0.27	0.71	1.40	0.79	71.60	ppb
Selenium	82-1	0.21	0.47	0.90	0.53	66.32	ppb
Silicon	28-1	10.01	11.34	10.17	10.51	6.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	851.74	ppb
Sodium	23-2	2.52	0.77	1.61	1.63	53.84	ppb
Strontium	86-1	-0.03	-0.07	-0.05	-0.05		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	37.39	ppb
Sulfur	34-1	-573.78	-521.85	-530.44	-542.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.00	0.01	0.02	0.01	78.68	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	0.05	-0.01	-0.01		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BL	Instrumnet Name :	P7
Client Sample ID :	PB96448BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:22:51	DataFile Name :	121CCBE_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:26:22	DataFile Name :	122CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.25	0.99	0.55	71.22	ppb
Antimony	121-1	-0.13	-0.12	-0.12	-0.13		ppb
Arsenic	75-2	-0.04	-0.03	-0.03	-0.03		ppb
Barium	135-1	-0.02	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.03	-0.01		ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.49	-0.71	-0.56	-0.59		ppb
Boron	11-1	-0.66	-0.71	-0.86	-0.74		ppb
Cadmium	106-1	-0.69	-0.16	-0.87	-0.58		ppb
Cadmium	108-1	0.02	0.02	-0.03	0.00	4437.48	ppb
Cadmium	111-1	-0.07	-0.04	-0.08	-0.06		ppb
Calcium	43-1	3.27	3.66	4.13	3.69	11.63	ppb
Calcium	44-1	5.56	6.38	6.01	5.98	6.91	ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.00	-0.01	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	0.14	-0.01	0.03	394.50	ppb
Iron	57-2	-0.08	-0.22	-0.08	-0.13		ppb
Lead	206-1	506.68	493.73	494.97	498.46	1.43	ppb
Lead	207-1	494.80	487.67	487.13	489.87	0.87	ppb
Lead	208-1	497.29	487.70	486.66	490.55	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.24	0.20	0.25	21.83	ppb
Manganese	55-2	0.01	0.00	0.03	0.01	108.06	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:26:22	DataFile Name :	122CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.08	-0.10	-0.12	-0.10		ppb
Molybdenum	98-1	-0.12	-0.10	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-14.31	1.64	-9.57	-7.41		ppb
Potassium	39-2	3.56	3.92	2.81	3.43	16.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	0.41	0.41	0.26	93.73	ppb
Selenium	78-2	-0.18	0.62	0.32	0.25	158.37	ppb
Selenium	82-1	0.82	0.71	0.59	0.71	16.85	ppb
Silicon	28-1	10.63	11.36	10.17	10.72	5.56	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.09	0.28	0.31	0.23	51.62	ppb
Strontium	86-1	0.03	-0.01	-0.03	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.35	ppb
Sulfur	34-1	-564.21	-510.75	-557.75	-544.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.02	0.01	85.03	ppb
Titanium	47-1	0.00	-0.02	-0.01	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.12	0.16	0.31	0.20	50.80	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:26:22	DataFile Name :	122CCV_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB34 Instrumnet Name : P7
 Client Sample ID : CCB34 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:29:53 DataFile Name : 123CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.16	0.32	0.30	42.54	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.05	-0.03	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.04	-0.03		ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.49	-0.63	-0.48	-0.53		ppb
Boron	11-1	-0.83	-0.75	-0.80	-0.79		ppb
Cadmium	106-1	-0.01	-0.54	-0.31	-0.29		ppb
Cadmium	108-1	0.04	0.04	0.02	0.03	42.61	ppb
Cadmium	111-1	-0.03	-0.07	-0.05	-0.05		ppb
Calcium	43-1	-1.92	2.30	1.01	0.46	465.19	ppb
Calcium	44-1	1.84	0.85	2.89	1.86	54.80	ppb
Chromium	52-2	-0.04	-0.10	-0.07	-0.07		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.01	-0.04	-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	-0.10	-0.08	-0.05	-0.08		ppb
Iron	57-2	-0.56	-0.56	-0.50	-0.54		ppb
Lead	206-1	-0.10	-0.10	-0.10	-0.10		ppb
Lead	207-1	-0.08	-0.08	-0.09	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	-0.46	-0.29	-0.42		ppb
Manganese	55-2	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:29:53	DataFile Name :	123CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.13	-0.12	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-15.81	6.36	-8.09	-5.85		ppb
Potassium	39-2	1.44	-2.69	0.27	-0.33		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	1.27	0.62	0.76	0.88	38.91	ppb
Selenium	82-1	0.86	0.04	0.80	0.57	80.62	ppb
Silicon	28-1	10.10	10.40	10.90	10.47	3.88	ppb
Silver	109-1	0.00	0.00	0.00	0.00	147.39	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-0.57	1.79	0.42	0.55	216.99	ppb
Strontium	86-1	-0.05	-0.05	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	29.53	ppb
Sulfur	34-1	-504.75	-560.94	-456.82	-507.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	-0.03	0.00	0.00	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.04	-0.06	-0.05		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:29:53	DataFile Name :	123CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96448BS Instrumnet Name : P7
 Client Sample ID : PB96448BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:33:24 DataFile Name : 124CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.17	0.24	0.16	0.08	280.19	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.50	-0.27	-0.78	-0.52		ppb
Boron	11-1	-0.85	-0.73	-0.77	-0.79		ppb
Cadmium	106-1	-1.03	-0.71	-0.41	-0.72		ppb
Cadmium	108-1	0.04	0.04	-0.01	0.02	113.24	ppb
Cadmium	111-1	-0.10	-0.07	-0.05	-0.07		ppb
Calcium	43-1	0.65	-0.14	1.79	0.77	126.53	ppb
Calcium	44-1	3.01	0.83	3.70	2.51	59.56	ppb
Chromium	52-2	-0.04	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.01	-0.02	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	0.02	0.03	0.00	0.02	100.83	ppb
Iron	57-2	-0.29	-0.29	0.27	-0.11		ppb
Lead	206-1	497.47	496.71	504.16	499.44	0.82	ppb
Lead	207-1	489.40	489.14	492.50	490.34	0.38	ppb
Lead	208-1	488.32	487.11	494.59	490.00	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.40	0.31	0.35	13.62	ppb
Manganese	55-2	0.00	0.00	0.00	0.00	194.99	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BS	Instrumnet Name :	P7
Client Sample ID :	PB96448BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:33:24	DataFile Name :	124CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.08	-0.10	-0.07	-0.08		ppb
Molybdenum	97-1	-0.11	-0.09	-0.09	-0.10		ppb
Molybdenum	98-1	-0.12	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-14.28	-12.80	-9.46	-12.18		ppb
Potassium	39-2	3.08	4.32	4.83	4.07	22.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.34	-0.03	0.80	0.37	112.50	ppb
Selenium	82-1	0.04	-0.01	0.49	0.17	159.41	ppb
Silicon	28-1	9.58	8.95	10.62	9.72	8.70	ppb
Silver	109-1	0.00	0.00	0.00	0.00	55.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-1.12	-0.16	-1.46	-0.92		ppb
Strontium	86-1	-0.03	-0.02	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.26	ppb
Sulfur	34-1	-513.30	-536.64	-471.46	-507.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.02	0.00	0.01	89.49	ppb
Titanium	47-1	0.00	0.02	0.00	0.00	288.61	ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	0.00	-0.03	-0.04		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BS	Instrumnet Name :	P7
Client Sample ID :	PB96448BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:33:24	DataFile Name :	124CCV_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-01 Instrumnet Name : P7
 Client Sample ID : Q20701BR000121.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:36:55 DataFile Name : 125SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.08	13.90	17.59	15.52	12.17	ppb
Antimony	121-1	-0.05	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	0.23	0.21	0.24	0.23	6.07	ppb
Barium	135-1	18.34	18.39	17.99	18.24	1.19	ppb
Barium	137-1	18.49	18.13	19.30	18.64	3.22	ppb
Beryllium	9-1	-0.04	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.30	4.10	4.35	6.25	ppb
Boron	11-1	4.13	4.39	4.05	4.19	4.20	ppb
Cadmium	106-1	-0.70	-0.89	-0.72	-0.77		ppb
Cadmium	108-1	0.13	0.05	0.14	0.11	44.26	ppb
Cadmium	111-1	-0.06	-0.05	-0.05	-0.06		ppb
Calcium	43-1	6961.92	7087.91	7028.14	7025.99	0.90	ppb
Calcium	44-1	7005.95	7054.47	7131.14	7063.86	0.89	ppb
Chromium	52-2	-0.28	-0.25	-0.27	-0.27		ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	114.35	ppb
Copper	63-2	336.04	340.34	336.00	337.46	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	58.52	55.01	53.39	55.64	4.71	ppb
Iron	57-2	52.87	51.64	53.22	52.58	1.58	ppb
Lead	206-1	3.53	3.65	3.69	3.62	2.32	ppb
Lead	207-1	3.31	3.40	3.31	3.34	1.56	ppb
Lead	208-1	3.40	3.49	3.50	3.46	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	1489.36	1478.80	1477.23	1481.80	0.45	ppb
Manganese	55-2	32.04	31.73	31.92	31.90	0.48	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-01	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:36:55	DataFile Name :	125SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.09	-0.06	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.20	4.31	4.07	4.19	2.90	ppb
Phosphorus	31-2	643.65	651.16	607.88	634.23	3.65	ppb
Potassium	39-2	652.40	656.76	661.67	656.95	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.05	-0.04	-0.04	-0.04		ppb
Selenium	78-2	0.72	-0.11	0.36	0.32	129.18	ppb
Selenium	82-1	0.70	0.78	0.78	0.75	5.64	ppb
Silicon	28-1	831.62	846.95	848.83	842.47	1.12	ppb
Silver	109-1	0.05	0.05	0.05	0.05	8.89	ppb
Silver	107-1	0.05	0.04	0.06	0.05	13.73	ppb
Sodium	23-2	9252.96	9289.55	9226.83	9256.45	0.34	ppb
Strontium	86-1	21.26	21.07	21.30	21.21	0.57	ppb
Strontium	88-1	22.01	21.86	21.92	21.93	0.35	ppb
Sulfur	34-1	477.96	458.97	536.36	491.10	8.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.04	0.05	0.06	0.05	16.91	ppb
Titanium	47-1	0.56	0.51	0.51	0.53	5.80	ppb
Uranium	238-1	-0.02	-0.02	-0.03	-0.02		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	23.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.34	192.50	189.64	190.49	0.92	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-01	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:36:55	DataFile Name :	125SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	146.09	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-02	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000130.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:40:25	DataFile Name :	126SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	6.16	6.52	6.60	7.35	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.29	0.26	0.19	0.25	20.21	ppb
Barium	135-1	16.25	15.62	15.77	15.88	2.05	ppb
Barium	137-1	16.12	16.23	15.93	16.09	0.93	ppb
Beryllium	9-1	-0.04	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	4.58	6.22	5.29	15.95	ppb
Boron	11-1	3.97	4.45	4.45	4.29	6.52	ppb
Cadmium	106-1	-0.72	-0.15	-0.54	-0.47		ppb
Cadmium	108-1	0.03	0.03	0.14	0.07	88.76	ppb
Cadmium	111-1	-0.06	-0.01	-0.05	-0.04		ppb
Calcium	43-1	6836.79	6730.79	6810.65	6792.75	0.81	ppb
Calcium	44-1	6924.81	6855.73	6828.16	6869.57	0.72	ppb
Chromium	52-2	-0.14	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	1149.27	ppb
Copper	63-2	271.43	269.93	272.60	271.32	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.28	28.52	27.90	29.23	6.17	ppb
Iron	57-2	29.61	26.61	27.58	27.93	5.47	ppb
Lead	206-1	1.55	1.59	1.66	1.60	3.21	ppb
Lead	207-1	1.43	1.44	1.40	1.42	1.64	ppb
Lead	208-1	1.49	1.49	1.51	1.50	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1471.08	1469.58	1469.56	1470.07	0.06	ppb
Manganese	55-2	12.32	12.41	12.23	12.32	0.71	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-02 Instrumnet Name : P7
 Client Sample ID : Q20701BR000130.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:40:25 DataFile Name : 126SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.09	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.47	5.44	5.79	5.57	3.48	ppb
Phosphorus	31-2	642.40	691.79	642.64	658.94	4.32	ppb
Potassium	39-2	635.21	656.47	643.49	645.06	1.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.04	-0.18		ppb
Selenium	78-2	0.24	0.55	0.63	0.47	43.96	ppb
Selenium	82-1	0.59	0.99	0.62	0.74	30.23	ppb
Silicon	28-1	814.68	799.31	809.88	807.96	0.97	ppb
Silver	109-1	0.03	0.03	0.04	0.03	32.32	ppb
Silver	107-1	0.02	0.03	0.03	0.03	16.72	ppb
Sodium	23-2	9402.06	9336.29	9310.35	9349.57	0.51	ppb
Strontium	86-1	20.39	20.25	20.26	20.30	0.37	ppb
Strontium	88-1	20.78	20.78	21.03	20.87	0.68	ppb
Sulfur	34-1	483.15	442.93	457.61	461.23	4.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.36	0.21	0.33	0.30	27.01	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	26.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.98	85.58	86.42	85.99	0.49	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-02	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000130.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:40:25	DataFile Name :	126SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	585.80	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-03 Instrumnet Name : P7
 Client Sample ID : Q20701BR000132.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:43:56 DataFile Name : 127SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.88	6.47	6.66	6.34	6.45	ppb
Antimony	121-1	-0.05	-0.04	-0.07	-0.05		ppb
Arsenic	75-2	0.24	0.19	0.22	0.22	10.34	ppb
Barium	135-1	16.46	16.60	16.77	16.61	0.93	ppb
Barium	137-1	16.62	16.57	16.55	16.58	0.22	ppb
Beryllium	9-1	-0.04	-0.05	-0.02	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.77	4.00	5.19	4.66	13.00	ppb
Boron	11-1	4.23	4.39	4.69	4.44	5.24	ppb
Cadmium	106-1	-0.37	-1.46	-0.74	-0.86		ppb
Cadmium	108-1	0.10	-0.01	0.18	0.09	105.76	ppb
Cadmium	111-1	-0.03	-0.11	-0.07	-0.07		ppb
Calcium	43-1	6899.22	6854.25	7001.52	6918.33	1.09	ppb
Calcium	44-1	6994.39	7065.88	7020.52	7026.93	0.51	ppb
Chromium	52-2	-0.29	-0.29	-0.27	-0.28		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	265.15	268.00	266.19	266.45	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	22.39	25.11	22.72	23.40	6.34	ppb
Iron	57-2	21.92	23.84	21.25	22.34	6.02	ppb
Lead	206-1	1.88	1.83	1.88	1.86	1.65	ppb
Lead	207-1	1.64	1.69	1.69	1.67	1.73	ppb
Lead	208-1	1.77	1.75	1.79	1.77	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1466.74	1485.35	1475.92	1476.01	0.63	ppb
Manganese	55-2	11.14	11.27	10.95	11.12	1.47	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-03	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000132.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:43:56	DataFile Name :	127SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.04	-0.06		ppb
Molybdenum	98-1	-0.08	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	3.02	3.01	3.03	0.61	ppb
Phosphorus	31-2	657.54	622.93	645.12	641.86	2.73	ppb
Potassium	39-2	678.47	677.46	674.33	676.75	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.45	-0.31		ppb
Selenium	78-2	0.17	-0.05	-0.12	0.00		ppb
Selenium	82-1	-0.32	0.57	0.49	0.25	200.60	ppb
Silicon	28-1	805.64	816.13	805.34	809.03	0.76	ppb
Silver	109-1	0.08	0.09	0.09	0.08	8.17	ppb
Silver	107-1	0.07	0.09	0.07	0.08	16.59	ppb
Sodium	23-2	9351.66	9363.85	9486.10	9400.54	0.79	ppb
Strontium	86-1	20.82	20.73	20.76	20.77	0.22	ppb
Strontium	88-1	21.13	21.03	21.19	21.12	0.39	ppb
Sulfur	34-1	435.25	495.27	467.55	466.02	6.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.26	0.32	0.31	0.29	11.16	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	26.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.72	127.22	125.36	126.43	0.76	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-03	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000132.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:43:56	DataFile Name :	127SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-04 Instrumnet Name : P7
 Client Sample ID : Q20701BB000110.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:47:26 DataFile Name : 128SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.61	16.88	18.02	16.51	10.51	ppb
Antimony	121-1	-0.05	-0.06	-0.07	-0.06		ppb
Arsenic	75-2	0.25	0.22	0.25	0.24	8.35	ppb
Barium	135-1	17.11	17.01	17.11	17.08	0.34	ppb
Barium	137-1	17.36	17.53	17.27	17.39	0.76	ppb
Beryllium	9-1	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.51	5.33	5.46	4.77	22.90	ppb
Boron	11-1	4.60	4.35	4.91	4.62	6.09	ppb
Cadmium	106-1	-0.70	0.52	-0.78	-0.32		ppb
Cadmium	108-1	0.14	0.10	0.14	0.12	19.22	ppb
Cadmium	111-1	-0.02	0.04	-0.03	0.00		ppb
Calcium	43-1	6962.39	6948.31	6979.17	6963.29	0.22	ppb
Calcium	44-1	6980.61	7076.37	7049.20	7035.40	0.70	ppb
Chromium	52-2	-0.28	-0.27	-0.28	-0.27		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	41.30	ppb
Copper	63-2	2766.58	2743.16	2775.70	2761.81	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.66	85.21	73.35	77.07	9.15	ppb
Iron	57-2	74.48	67.71	69.62	70.60	4.94	ppb
Lead	206-1	2.86	2.82	2.84	2.84	0.77	ppb
Lead	207-1	2.62	2.62	2.62	2.62	0.09	ppb
Lead	208-1	2.72	2.72	2.72	2.72	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1469.37	1447.27	1444.37	1453.67	0.94	ppb
Manganese	55-2	29.18	28.81	28.66	28.88	0.93	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-04	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:47:26	DataFile Name :	128SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.86	27.55	27.59	27.67	0.60	ppb
Phosphorus	31-2	613.06	609.18	552.30	591.51	5.75	ppb
Potassium	39-2	649.25	647.81	651.34	649.47	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.04	-0.04		ppb
Selenium	78-2	0.22	0.28	-0.06	0.15	122.74	ppb
Selenium	82-1	0.32	0.97	1.05	0.78	51.15	ppb
Silicon	28-1	821.91	828.20	827.74	825.95	0.42	ppb
Silver	109-1	0.01	0.01	0.02	0.01	33.93	ppb
Silver	107-1	0.02	0.02	0.01	0.02	30.22	ppb
Sodium	23-2	9179.51	9294.94	9044.21	9172.89	1.37	ppb
Strontium	86-1	20.33	20.75	20.52	20.53	1.04	ppb
Strontium	88-1	21.31	21.46	21.13	21.30	0.76	ppb
Sulfur	34-1	294.81	354.45	417.54	355.60	17.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	0.51	0.59	0.60	0.57	8.54	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	18.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	342.68	342.95	342.06	342.56	0.13	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-04	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:47:26	DataFile Name :	128SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.02	0.01	0.01	314.82	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-06 Instrumnet Name : P7
 Client Sample ID : Q20701BB000140.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:54:27 DataFile Name : 130SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.00	8.47	11.23	9.23	18.90	ppb
Antimony	121-1	-0.08	-0.06	-0.08	-0.07		ppb
Arsenic	75-2	0.27	0.26	0.23	0.26	7.46	ppb
Barium	135-1	15.65	15.23	15.92	15.60	2.22	ppb
Barium	137-1	15.88	15.61	15.67	15.72	0.91	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.96	4.97	4.18	4.37	12.20	ppb
Boron	11-1	4.55	4.79	4.96	4.77	4.37	ppb
Cadmium	106-1	-0.53	-1.63	-0.50	-0.89		ppb
Cadmium	108-1	0.05	0.10	0.14	0.10	44.07	ppb
Cadmium	111-1	-0.05	-0.13	-0.06	-0.08		ppb
Calcium	43-1	6912.57	7043.08	6884.42	6946.69	1.22	ppb
Calcium	44-1	7009.11	7086.04	6976.25	7023.80	0.80	ppb
Chromium	52-2	-0.30	-0.28	-0.29	-0.29		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	343.85	347.94	346.31	346.03	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	44.28	45.73	45.45	45.15	1.71	ppb
Iron	57-2	41.91	42.65	47.17	43.91	6.48	ppb
Lead	206-1	0.84	0.83	0.85	0.84	1.11	ppb
Lead	207-1	0.74	0.76	0.80	0.77	3.77	ppb
Lead	208-1	0.81	0.80	0.80	0.81	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1477.18	1495.74	1487.36	1486.76	0.63	ppb
Manganese	55-2	14.30	14.39	14.27	14.32	0.44	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-06	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:54:27	DataFile Name :	130SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.07	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.44	1.49	1.42	1.45	2.33	ppb
Phosphorus	31-2	645.50	700.44	709.34	685.10	5.05	ppb
Potassium	39-2	655.17	657.04	658.80	657.00	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.35	-0.05	0.22	104.45	ppb
Selenium	78-2	-0.32	1.18	0.67	0.51	150.23	ppb
Selenium	82-1	0.10	0.86	0.23	0.40	101.74	ppb
Silicon	28-1	828.89	828.07	808.84	821.94	1.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	48.78	ppb
Silver	107-1	0.01	0.02	0.01	0.01	28.20	ppb
Sodium	23-2	9401.53	9334.97	9217.82	9318.11	1.00	ppb
Strontium	86-1	20.77	20.36	20.79	20.64	1.18	ppb
Strontium	88-1	21.23	21.08	21.18	21.16	0.34	ppb
Sulfur	34-1	251.41	357.40	245.38	284.73	22.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.32	0.26	0.23	0.27	16.51	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	16.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	58.76	59.71	60.04	59.50	1.12	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-06	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:54:27	DataFile Name :	130SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	173.43	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-08 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:01:28 DataFile Name : 132SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.25	10.55	11.16	9.99	15.36	ppb
Antimony	121-1	-0.07	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.23	0.19	0.30	0.24	23.55	ppb
Barium	135-1	15.97	15.85	15.91	15.91	0.38	ppb
Barium	137-1	15.96	15.41	15.88	15.75	1.89	ppb
Beryllium	9-1	-0.03	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	5.14	3.43	4.07	22.81	ppb
Boron	11-1	4.73	4.15	4.81	4.56	7.82	ppb
Cadmium	106-1	-0.84	-0.65	-0.53	-0.68		ppb
Cadmium	108-1	0.03	0.03	0.07	0.05	50.79	ppb
Cadmium	111-1	-0.07	-0.06	-0.04	-0.06		ppb
Calcium	43-1	7067.00	7047.09	6983.72	7032.61	0.62	ppb
Calcium	44-1	7063.48	7175.22	7103.13	7113.95	0.80	ppb
Chromium	52-2	-0.26	-0.27	-0.27	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	390.20	393.56	391.59	391.78	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	43.21	41.79	42.40	42.46	1.68	ppb
Iron	57-2	40.05	39.38	37.16	38.86	3.89	ppb
Lead	206-1	0.63	0.60	0.64	0.62	2.85	ppb
Lead	207-1	0.54	0.54	0.60	0.56	6.17	ppb
Lead	208-1	0.60	0.58	0.60	0.59	2.40	ppb
Lithium	6-1						%
Magnesium	24-2	1485.97	1507.14	1490.48	1494.53	0.75	ppb
Manganese	55-2	10.40	10.56	10.42	10.46	0.81	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-08 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:01:28 DataFile Name : 132SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.03	-0.07	-0.05		ppb
Molybdenum	98-1	-0.06	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.53	0.63	0.58	8.19	ppb
Phosphorus	31-2	669.03	642.61	723.10	678.25	6.05	ppb
Potassium	39-2	648.43	660.60	660.72	656.58	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.66	0.95	0.08	0.56	79.21	ppb
Selenium	82-1	0.25	0.69	0.92	0.62	55.46	ppb
Silicon	28-1	823.26	832.26	844.48	833.34	1.28	ppb
Silver	109-1	0.02	0.02	0.01	0.02	19.04	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.47	ppb
Sodium	23-2	9254.24	9209.26	9227.71	9230.40	0.24	ppb
Strontium	86-1	20.85	20.69	20.76	20.76	0.39	ppb
Strontium	88-1	21.21	21.00	21.25	21.15	0.63	ppb
Sulfur	34-1	410.66	481.25	547.58	479.83	14.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.28	0.33	0.25	0.28	14.85	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	40.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84.07	83.04	83.08	83.40	0.70	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-08	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:01:28	DataFile Name :	132SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	185.89	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-09 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:04:58 DataFile Name : 133SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.25	6.80	6.89	6.98	3.42	ppb
Antimony	121-1	-0.05	-0.06	-0.05	-0.06		ppb
Arsenic	75-2	0.20	0.28	0.23	0.24	17.10	ppb
Barium	135-1	15.93	15.97	15.83	15.91	0.46	ppb
Barium	137-1	15.98	15.88	16.11	15.99	0.71	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.18	5.91	5.25	4.78	29.76	ppb
Boron	11-1	4.24	4.29	4.85	4.46	7.59	ppb
Cadmium	106-1	0.44	-0.64	-0.37	-0.19		ppb
Cadmium	108-1	0.10	0.01	0.10	0.07	69.96	ppb
Cadmium	111-1	0.02	-0.04	-0.03	-0.02		ppb
Calcium	43-1	6903.08	6943.38	6966.85	6937.77	0.46	ppb
Calcium	44-1	7009.51	7028.47	7063.36	7033.78	0.39	ppb
Chromium	52-2	-0.24	-0.27	-0.28	-0.26		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	350.61	352.71	354.40	352.57	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	72.21	66.32	65.14	67.89	5.58	ppb
Iron	57-2	64.10	67.13	63.12	64.78	3.22	ppb
Lead	206-1	2.42	2.52	2.42	2.45	2.33	ppb
Lead	207-1	2.30	2.28	2.30	2.30	0.50	ppb
Lead	208-1	2.37	2.41	2.36	2.38	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1478.19	1476.15	1478.26	1477.53	0.08	ppb
Manganese	55-2	12.99	13.04	13.07	13.03	0.31	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-09	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:04:58	DataFile Name :	133SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.08	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.24	1.26	1.26	1.75	ppb
Phosphorus	31-2	617.27	628.36	635.72	627.12	1.48	ppb
Potassium	39-2	654.83	661.73	648.10	654.89	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.61	0.11	0.41	0.38	65.68	ppb
Selenium	82-1	1.30	0.46	0.73	0.83	51.23	ppb
Silicon	28-1	824.63	825.50	829.65	826.60	0.32	ppb
Silver	109-1	0.01	0.01	0.02	0.01	7.91	ppb
Silver	107-1	0.02	0.01	0.01	0.01	44.17	ppb
Sodium	23-2	9343.95	9408.83	9423.20	9391.99	0.45	ppb
Strontium	86-1	20.64	20.09	20.61	20.45	1.52	ppb
Strontium	88-1	21.13	21.01	20.98	21.04	0.38	ppb
Sulfur	34-1	407.67	529.35	531.21	489.41	14.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.93	0.99	1.45	1.13	25.29	ppb
Titanium	47-1	1.45	0.32	0.29	0.69	95.80	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	17.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	149.77	151.66	150.77	150.73	0.63	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-09	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:04:58	DataFile Name :	133SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	200.51	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-10 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.4B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:15:31 DataFile Name : 136SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.71	8.94	6.33	7.66	17.08	ppb
Antimony	121-1	-0.08	-0.07	-0.09	-0.08		ppb
Arsenic	75-2	0.20	0.28	0.25	0.24	17.73	ppb
Barium	135-1	15.45	15.66	15.73	15.61	0.92	ppb
Barium	137-1	15.61	15.48	15.40	15.49	0.68	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.84	4.34	4.43	4.20	7.60	ppb
Boron	11-1	4.09	4.58	4.48	4.38	5.93	ppb
Cadmium	106-1	-1.02	-1.54	-0.37	-0.98		ppb
Cadmium	108-1	0.12	0.05	0.18	0.12	54.43	ppb
Cadmium	111-1	-0.06	-0.10	-0.03	-0.07		ppb
Calcium	43-1	6921.20	6971.92	6893.97	6929.03	0.57	ppb
Calcium	44-1	7004.86	7009.30	7001.91	7005.36	0.05	ppb
Chromium	52-2	-0.27	-0.25	-0.26	-0.26		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	401.06	405.99	408.27	405.10	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.13	67.13	68.71	67.32	1.93	ppb
Iron	57-2	68.04	64.17	70.02	67.41	4.42	ppb
Lead	206-1	0.90	0.98	0.91	0.93	4.77	ppb
Lead	207-1	0.86	0.87	0.89	0.88	1.83	ppb
Lead	208-1	0.90	0.90	0.92	0.91	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1467.59	1492.84	1505.40	1488.61	1.29	ppb
Manganese	55-2	13.59	13.44	13.28	13.44	1.17	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-10	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:15:31	DataFile Name :	136SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.07	-0.07	-0.08		ppb
Molybdenum	96-1	-0.04	-0.07	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.29	1.16	1.21	5.29	ppb
Phosphorus	31-2	681.59	627.51	594.20	634.43	6.95	ppb
Potassium	39-2	647.22	659.14	651.53	652.63	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.05	-0.04		ppb
Selenium	78-2	-0.58	0.69	0.86	0.32	243.25	ppb
Selenium	82-1	1.15	0.59	0.29	0.68	64.06	ppb
Silicon	28-1	828.07	840.50	822.40	830.32	1.11	ppb
Silver	109-1	0.01	0.01	0.02	0.01	14.34	ppb
Silver	107-1	0.01	0.02	0.02	0.02	14.99	ppb
Sodium	23-2	9288.58	9352.33	9288.76	9309.89	0.39	ppb
Strontium	86-1	20.53	20.57	20.39	20.50	0.46	ppb
Strontium	88-1	21.27	21.11	21.18	21.18	0.38	ppb
Sulfur	34-1	506.42	528.17	533.05	522.55	2.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.15	0.17	0.17	0.16	8.85	ppb
Titanium	47-1	0.31	0.30	0.54	0.38	35.55	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.02	13.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	192.83	197.56	196.18	195.52	1.24	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-10	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:15:31	DataFile Name :	136SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.05	0.02	194.86	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-11 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:19:01 DataFile Name : 137SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.70	9.11	10.05	8.96	13.20	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	0.30	0.36	0.26	0.31	15.75	ppb
Barium	135-1	15.56	15.73	16.29	15.86	2.38	ppb
Barium	137-1	15.84	15.98	15.65	15.82	1.05	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	4.30	5.16	4.54	11.95	ppb
Boron	11-1	4.68	4.16	4.61	4.48	6.27	ppb
Cadmium	106-1	-0.07	0.04	-0.54	-0.19		ppb
Cadmium	108-1	0.03	0.14	0.01	0.06	109.85	ppb
Cadmium	111-1	-0.01	-0.01	-0.05	-0.02		ppb
Calcium	43-1	7277.71	7204.30	7358.61	7280.20	1.06	ppb
Calcium	44-1	7289.96	7288.32	7398.21	7325.50	0.86	ppb
Chromium	52-2	-0.26	-0.25	-0.27	-0.26		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	339.88	341.32	335.83	339.01	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	64.30	66.10	64.72	65.04	1.45	ppb
Iron	57-2	66.22	61.43	62.39	63.35	4.00	ppb
Lead	206-1	0.99	1.01	1.00	1.00	1.13	ppb
Lead	207-1	0.88	0.96	0.88	0.90	5.16	ppb
Lead	208-1	0.96	0.98	0.95	0.96	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1501.38	1496.00	1476.98	1491.45	0.86	ppb
Manganese	55-2	13.26	13.50	13.47	13.41	0.97	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-11	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:19:01	DataFile Name :	137SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.48	0.40	0.45	9.77	ppb
Phosphorus	31-2	665.92	689.71	682.02	679.22	1.79	ppb
Potassium	39-2	650.10	660.67	658.01	656.26	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.11	0.79	0.92	0.61	71.37	ppb
Selenium	82-1	2.07	0.42	0.54	1.01	90.72	ppb
Silicon	28-1	832.31	813.47	831.46	825.75	1.29	ppb
Silver	109-1	0.01	0.01	0.02	0.01	19.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.74	ppb
Sodium	23-2	9316.03	9494.73	9345.12	9385.29	1.02	ppb
Strontium	86-1	20.75	21.16	20.69	20.87	1.22	ppb
Strontium	88-1	21.18	21.31	21.07	21.19	0.57	ppb
Sulfur	34-1	423.95	467.58	635.09	508.87	21.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.17	0.13	0.13	0.14	17.32	ppb
Titanium	47-1	0.31	0.29	0.32	0.31	4.06	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	35.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.97	88.86	88.22	88.69	0.46	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-11	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:19:01	DataFile Name :	137SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-13 Instrumnet Name : P7
 Client Sample ID : Q20701CR000100.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:26:03 DataFile Name : 139SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.33	10.57	11.09	10.33	8.74	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.26	0.27	0.26	0.26	2.63	ppb
Barium	135-1	17.72	17.77	17.94	17.81	0.65	ppb
Barium	137-1	17.87	17.82	17.95	17.88	0.39	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	3.83	4.58	4.42	11.96	ppb
Boron	11-1	3.88	4.21	4.24	4.11	4.87	ppb
Cadmium	106-1	-0.17	-1.06	-1.40	-0.88		ppb
Cadmium	108-1	0.16	0.18	0.05	0.13	51.69	ppb
Cadmium	111-1	0.04	-0.02	-0.05	-0.01		ppb
Calcium	43-1	6968.14	7013.82	6994.06	6992.01	0.33	ppb
Calcium	44-1	7062.81	7055.57	7143.57	7087.32	0.69	ppb
Chromium	52-2	-0.28	-0.30	-0.32	-0.30		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	271.31	273.79	272.26	272.46	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.24	38.09	35.27	36.20	4.52	ppb
Iron	57-2	35.92	35.42	35.54	35.63	0.73	ppb
Lead	206-1	2.36	2.43	2.33	2.37	2.28	ppb
Lead	207-1	2.19	2.17	2.22	2.19	1.03	ppb
Lead	208-1	2.26	2.27	2.27	2.27	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1476.79	1464.48	1464.98	1468.75	0.47	ppb
Manganese	55-2	18.30	18.32	18.33	18.32	0.09	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-13	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000100.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:26:03	DataFile Name :	139SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.93	0.94	0.93	1.15	ppb
Phosphorus	31-2	638.23	595.89	612.35	615.49	3.47	ppb
Potassium	39-2	652.20	639.89	653.35	648.48	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.05	-0.45	-0.05	-0.18		ppb
Selenium	78-2	-0.60	0.53	-0.20	-0.09		ppb
Selenium	82-1	1.16	1.50	0.44	1.03	52.41	ppb
Silicon	28-1	825.55	823.06	823.99	824.20	0.15	ppb
Silver	109-1	0.03	0.04	0.03	0.03	17.91	ppb
Silver	107-1	0.02	0.02	0.03	0.02	27.29	ppb
Sodium	23-2	9180.86	9249.66	9235.46	9221.99	0.39	ppb
Strontium	86-1	21.63	21.84	21.48	21.65	0.84	ppb
Strontium	88-1	21.97	22.07	21.97	22.00	0.24	ppb
Sulfur	34-1	306.94	266.24	447.63	340.27	27.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.35	0.36	0.32	0.34	5.09	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	28.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.44	238.15	238.19	238.59	0.31	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-13	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000100.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:26:03	DataFile Name :	139SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-14 Instrumnet Name : P7
 Client Sample ID : Q20701CR000102.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:29:33 DataFile Name : 140SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.45	16.87	16.15	16.82	3.86	ppb
Antimony	121-1	-0.05	-0.07	-0.05	-0.06		ppb
Arsenic	75-2	0.30	0.22	0.25	0.26	14.07	ppb
Barium	135-1	16.78	17.34	16.95	17.02	1.66	ppb
Barium	137-1	16.91	17.29	17.15	17.11	1.13	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.37	4.25	5.91	5.18	16.33	ppb
Boron	11-1	3.95	4.61	4.53	4.36	8.19	ppb
Cadmium	106-1	-0.73	-0.11	-0.60	-0.48		ppb
Cadmium	108-1	0.03	0.03	0.10	0.05	68.16	ppb
Cadmium	111-1	-0.05	0.00	-0.06	-0.04		ppb
Calcium	43-1	7008.53	6948.52	7102.47	7019.84	1.11	ppb
Calcium	44-1	7124.03	7053.17	7093.17	7090.12	0.50	ppb
Chromium	52-2	-0.25	-0.27	-0.28	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	305.75	309.21	306.78	307.25	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	25.14	24.78	25.30	25.07	1.07	ppb
Iron	57-2	21.49	25.72	24.54	23.92	9.12	ppb
Lead	206-1	0.75	0.74	0.74	0.75	0.44	ppb
Lead	207-1	0.68	0.66	0.71	0.68	3.89	ppb
Lead	208-1	0.72	0.70	0.71	0.71	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1477.49	1481.25	1478.44	1479.06	0.13	ppb
Manganese	55-2	12.86	12.37	12.35	12.53	2.30	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-14 Instrumnet Name : P7
 Client Sample ID : Q20701CR000102.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:29:33 DataFile Name : 140SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.19	1.14	1.14	3.75	ppb
Phosphorus	31-2	733.60	664.07	700.37	699.34	4.97	ppb
Potassium	39-2	655.63	662.17	654.54	657.45	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	-0.04	-0.45	0.09	673.73	ppb
Selenium	78-2	0.03	0.01	-0.24	-0.07		ppb
Selenium	82-1	0.45	0.50	0.54	0.50	8.90	ppb
Silicon	28-1	831.03	828.07	861.59	840.23	2.21	ppb
Silver	109-1	0.03	0.03	0.02	0.03	8.07	ppb
Silver	107-1	0.02	0.02	0.03	0.03	22.43	ppb
Sodium	23-2	9310.12	9245.76	9216.89	9257.59	0.52	ppb
Strontium	86-1	21.68	21.09	21.33	21.37	1.39	ppb
Strontium	88-1	21.88	21.82	21.77	21.82	0.25	ppb
Sulfur	34-1	437.07	465.84	409.10	437.34	6.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.34	0.40	0.38	0.37	8.33	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	39.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.10	197.20	193.95	195.75	0.85	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-14	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000102.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:29:33	DataFile Name :	140SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-15 Instrumnet Name : P7
 Client Sample ID : Q20701CR000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:33:04 DataFile Name : 141SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.29	14.91	14.34	14.85	3.22	ppb
Antimony	121-1	-0.06	-0.06	-0.07	-0.06		ppb
Arsenic	75-2	0.28	0.25	0.29	0.27	7.18	ppb
Barium	135-1	17.11	16.77	16.91	16.93	0.99	ppb
Barium	137-1	16.72	17.06	17.13	16.97	1.28	ppb
Beryllium	9-1	-0.06	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.25	6.27	4.98	22.46	ppb
Boron	11-1	4.28	4.79	4.59	4.55	5.65	ppb
Cadmium	106-1	-0.56	-0.43	-0.15	-0.38		ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00		ppb
Cadmium	111-1	-0.04	-0.03	0.00	-0.02		ppb
Calcium	43-1	6964.85	6961.67	6958.91	6961.81	0.04	ppb
Calcium	44-1	6989.19	7022.65	7116.79	7042.88	0.94	ppb
Chromium	52-2	-0.26	-0.26	-0.29	-0.27		ppb
Cobalt	59-2	0.01	0.01	0.02	0.02	40.06	ppb
Copper	63-2	283.64	282.88	279.67	282.06	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	39.20	39.15	39.16	39.17	0.07	ppb
Iron	57-2	41.98	35.94	38.48	38.80	7.81	ppb
Lead	206-1	1.25	1.21	1.20	1.22	2.15	ppb
Lead	207-1	1.15	1.14	1.18	1.16	2.14	ppb
Lead	208-1	1.22	1.20	1.21	1.21	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	1511.78	1513.12	1511.45	1512.12	0.06	ppb
Manganese	55-2	13.63	13.45	13.11	13.39	1.97	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-15 Instrumnet Name : P7
 Client Sample ID : Q20701CR000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:33:04 DataFile Name : 141SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.06	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.76	0.83	0.81	5.03	ppb
Phosphorus	31-2	614.66	622.46	612.36	616.49	0.86	ppb
Potassium	39-2	648.69	658.33	639.86	648.96	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.77	-0.45	0.77	0.37	192.24	ppb
Selenium	78-2	-0.63	0.62	1.18	0.39	237.87	ppb
Selenium	82-1	0.31	0.62	0.65	0.53	35.72	ppb
Silicon	28-1	831.47	837.33	828.29	832.36	0.55	ppb
Silver	109-1	0.03	0.03	0.04	0.04	6.61	ppb
Silver	107-1	0.04	0.04	0.04	0.04	10.39	ppb
Sodium	23-2	9143.65	9358.18	9368.69	9290.17	1.37	ppb
Strontium	86-1	21.07	21.06	20.92	21.02	0.40	ppb
Strontium	88-1	21.52	21.28	21.29	21.36	0.64	ppb
Sulfur	34-1	474.45	568.90	643.46	562.27	15.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.35	0.26	0.28	0.30	15.37	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	23.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.67	62.68	61.68	62.68	1.59	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-15	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:33:04	DataFile Name :	141SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-17 Instrumnet Name : P7
 Client Sample ID : Q20701CR000104.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:40:05 DataFile Name : 143SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.16	11.45	13.18	12.60	7.90	ppb
Antimony	121-1	-0.03	-0.02	0.00	-0.02		ppb
Arsenic	75-2	0.26	0.31	0.27	0.28	8.36	ppb
Barium	135-1	17.49	16.74	17.20	17.14	2.20	ppb
Barium	137-1	16.82	17.24	16.99	17.02	1.23	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	4.20	4.40	4.48	7.41	ppb
Boron	11-1	4.38	4.65	4.35	4.46	3.72	ppb
Cadmium	106-1	-0.64	-0.79	0.07	-0.45		ppb
Cadmium	108-1	0.12	0.08	0.03	0.08	55.05	ppb
Cadmium	111-1	-0.04	-0.03	0.02	-0.02		ppb
Calcium	43-1	6922.41	7076.07	7063.89	7020.79	1.22	ppb
Calcium	44-1	7096.96	7091.43	7105.00	7097.80	0.10	ppb
Chromium	52-2	-0.26	-0.29	-0.30	-0.28		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	9.53	ppb
Copper	63-2	292.59	291.08	290.29	291.32	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	34.17	33.89	33.17	33.74	1.53	ppb
Iron	57-2	30.30	32.19	31.59	31.36	3.09	ppb
Lead	206-1	2.32	2.33	2.31	2.32	0.52	ppb
Lead	207-1	2.18	2.20	2.17	2.18	0.85	ppb
Lead	208-1	2.25	2.27	2.25	2.26	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1501.57	1490.15	1495.05	1495.59	0.38	ppb
Manganese	55-2	15.73	15.75	15.39	15.62	1.31	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-17 Instrumnet Name : P7
 Client Sample ID : Q20701CR000104.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:40:05 DataFile Name : 143SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.26	1.31	1.31	3.20	ppb
Phosphorus	31-2	620.88	629.70	562.62	604.40	6.03	ppb
Potassium	39-2	662.63	645.34	636.18	648.05	2.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.45	-0.17		ppb
Selenium	78-2	-0.43	0.46	0.25	0.09	502.03	ppb
Selenium	82-1	0.62	0.71	1.03	0.79	27.55	ppb
Silicon	28-1	822.18	812.71	856.09	830.33	2.75	ppb
Silver	109-1	0.04	0.04	0.03	0.04	11.54	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.96	ppb
Sodium	23-2	9254.93	9371.55	9143.83	9256.77	1.23	ppb
Strontium	86-1	21.25	20.76	21.38	21.13	1.55	ppb
Strontium	88-1	21.81	21.54	21.85	21.73	0.77	ppb
Sulfur	34-1	322.26	383.47	469.36	391.70	18.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.25	0.30	0.29	0.28	8.74	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	28.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.70	206.22	204.65	204.86	0.62	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-17	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000104.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:40:05	DataFile Name :	143SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-19 Instrumnet Name : P7
 Client Sample ID : Q20701CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:47:06 DataFile Name : 145SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.29	12.96	7.61	9.62	30.28	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.22	0.27	0.25	0.25	11.05	ppb
Barium	135-1	16.07	16.19	15.96	16.07	0.71	ppb
Barium	137-1	16.07	16.17	16.27	16.17	0.63	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.62	5.39	4.76	4.59	19.54	ppb
Boron	11-1	3.88	4.48	3.93	4.10	8.13	ppb
Cadmium	106-1	-1.16	-1.15	0.43	-0.63		ppb
Cadmium	108-1	0.03	0.06	0.03	0.04	30.24	ppb
Cadmium	111-1	-0.09	-0.08	0.02	-0.05		ppb
Calcium	43-1	6828.90	6809.20	6860.92	6833.01	0.38	ppb
Calcium	44-1	6842.97	6872.99	6918.00	6877.99	0.55	ppb
Chromium	52-2	-0.28	-0.26	-0.28	-0.27		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	154.18	155.49	156.88	155.52	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	33.70	33.51	33.44	33.55	0.41	ppb
Iron	57-2	34.65	30.78	32.94	32.79	5.93	ppb
Lead	206-1	0.19	0.15	0.23	0.19	20.15	ppb
Lead	207-1	0.18	0.21	0.18	0.19	8.33	ppb
Lead	208-1	0.20	0.19	0.22	0.20	7.96	ppb
Lithium	6-1						%
Magnesium	24-2	1435.78	1458.37	1445.79	1446.65	0.78	ppb
Manganese	55-2	15.31	15.38	15.11	15.27	0.89	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-19 Instrumnet Name : P7
 Client Sample ID : Q20701CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:47:06 DataFile Name : 145SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.05	-0.07	-0.05	-0.05		ppb
Molybdenum	98-1	-0.09	-0.09	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.31	0.32	0.32	4.73	ppb
Phosphorus	31-2	596.07	728.15	653.38	659.20	10.05	ppb
Potassium	39-2	639.21	649.91	652.38	647.17	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.04	-0.18		ppb
Selenium	78-2	0.51	0.15	0.38	0.35	53.28	ppb
Selenium	82-1	0.70	0.66	0.52	0.63	14.58	ppb
Silicon	28-1	802.52	803.01	815.75	807.09	0.93	ppb
Silver	109-1	0.01	0.01	0.02	0.01	12.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.19	ppb
Sodium	23-2	9215.38	9301.20	9289.61	9268.73	0.50	ppb
Strontium	86-1	19.91	20.25	19.88	20.01	1.02	ppb
Strontium	88-1	20.74	20.82	20.64	20.73	0.42	ppb
Sulfur	34-1	389.67	433.57	536.21	453.15	16.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.27	0.30	0.48	0.35	32.07	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	71.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	28.36	28.29	28.85	28.50	1.06	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-19	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:47:06	DataFile Name :	145SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	105.86	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:50:37	DataFile Name :	146CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.17	0.17	0.49	0.16	206.13	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.47	-0.25	-0.47	-0.39		ppb
Boron	11-1	-0.60	-0.70	-0.68	-0.66		ppb
Cadmium	106-1	0.25	-0.62	-1.16	-0.51		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	1392.18	ppb
Cadmium	111-1	-0.01	-0.07	-0.11	-0.06		ppb
Calcium	43-1	4.90	4.79	2.47	4.05	33.88	ppb
Calcium	44-1	7.06	6.21	4.62	5.96	20.74	ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	-0.01	-0.01	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	0.57	0.42	0.44	0.48	16.40	ppb
Iron	57-2	0.12	0.27	0.18	0.19	41.17	ppb
Lead	206-1	494.27	500.14	498.07	497.49	0.60	ppb
Lead	207-1	484.23	493.28	489.73	489.08	0.93	ppb
Lead	208-1	482.80	494.63	493.04	490.16	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.40	0.38	0.54	0.44	19.27	ppb
Manganese	55-2	0.00	0.01	0.00	0.00	102.44	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:50:37	DataFile Name :	146CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.09	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-17.56	-7.80	-11.28	-12.21		ppb
Potassium	39-2	0.71	5.81	7.08	4.53	74.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.02	-0.30		ppb
Selenium	78-2	-0.08	0.68	0.40	0.34	114.18	ppb
Selenium	82-1	0.69	0.92	0.72	0.78	15.84	ppb
Silicon	28-1	11.02	12.79	9.86	11.22	13.12	ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.53	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	2.79	2.46	2.10	2.45	14.07	ppb
Strontium	86-1	-0.02	-0.04	-0.04	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.06	ppb
Sulfur	34-1	-626.33	-509.23	-628.36	-587.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	0.00	-0.02	0.00	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.28	0.23	0.26	10.03	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:50:37	DataFile Name :	146CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:54:08	DataFile Name :	147CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.17	-0.01	0.24	0.02	957.65	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-0.02	-0.55	-0.32	-0.30		ppb
Boron	11-1	-0.93	-0.91	-0.87	-0.90		ppb
Cadmium	106-1	-0.86	-0.80	-0.92	-0.86		ppb
Cadmium	108-1	0.06	-0.01	0.02	0.02	148.25	ppb
Cadmium	111-1	-0.09	-0.08	-0.09	-0.09		ppb
Calcium	43-1	-2.48	-0.62	0.82	-0.76		ppb
Calcium	44-1	0.59	1.37	1.86	1.27	50.58	ppb
Chromium	52-2	-0.08	-0.10	-0.08	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.04	-0.04	-0.07	-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	0.01	-0.09	-0.08	-0.05		ppb
Iron	57-2	-0.84	-0.57	-0.71	-0.70		ppb
Lead	206-1	-0.12	-0.11	-0.13	-0.12		ppb
Lead	207-1	-0.11	-0.11	-0.12	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.12	-0.11		ppb
Lithium	6-1						%
Magnesium	24-2	-0.60	-0.50	-0.57	-0.56		ppb
Manganese	55-2	-0.03	-0.03	-0.04	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:54:08	DataFile Name :	147CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.12	-0.13	-0.13	-0.12		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-10.99	-19.09	-8.15	-12.74		ppb
Potassium	39-2	0.80	2.83	4.27	2.63	66.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.45	-0.30		ppb
Selenium	78-2	0.70	1.15	0.46	0.77	45.72	ppb
Selenium	82-1	0.64	0.68	0.87	0.73	17.00	ppb
Silicon	28-1	9.78	10.75	9.99	10.17	4.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.77	0.01	0.74	0.51	85.38	ppb
Strontium	86-1	-0.01	-0.06	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	104.41	ppb
Sulfur	34-1	-661.55	-578.24	-680.69	-640.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.03	-0.03	0.05	0.02	263.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.18	-0.12	-0.15	-0.15		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:54:08	DataFile Name :	147CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-21 Instrumnet Name : P7
 Client Sample ID : Q20701CR000106.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:01:10 DataFile Name : 149SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.56	10.20	9.85	10.20	3.45	ppb
Antimony	121-1	-0.05	-0.04	-0.05	-0.04		ppb
Arsenic	75-2	0.28	0.29	0.30	0.29	4.02	ppb
Barium	135-1	16.61	16.50	16.14	16.41	1.50	ppb
Barium	137-1	16.82	16.35	16.71	16.62	1.47	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.43	5.19	4.81	5.47	15.46	ppb
Boron	11-1	4.37	4.24	4.55	4.39	3.53	ppb
Cadmium	106-1	-0.45	0.19	-1.38	-0.55		ppb
Cadmium	108-1	0.03	0.06	0.01	0.03	62.43	ppb
Cadmium	111-1	-0.04	0.00	-0.11	-0.05		ppb
Calcium	43-1	7095.97	7245.33	7198.15	7179.82	1.06	ppb
Calcium	44-1	7179.91	7296.01	7252.00	7242.64	0.81	ppb
Chromium	52-2	-0.25	-0.23	-0.26	-0.25		ppb
Cobalt	59-2	0.03	0.01	0.01	0.02	55.49	ppb
Copper	63-2	210.61	208.33	210.01	209.65	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.44	26.04	26.15	26.21	0.79	ppb
Iron	57-2	26.12	26.80	25.93	26.28	1.73	ppb
Lead	206-1	1.82	1.80	1.86	1.82	1.78	ppb
Lead	207-1	1.64	1.67	1.65	1.66	0.90	ppb
Lead	208-1	1.74	1.74	1.76	1.75	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1514.07	1515.06	1518.15	1515.76	0.14	ppb
Manganese	55-2	13.42	13.18	13.15	13.25	1.13	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-21 Instrumnet Name : P7
 Client Sample ID : Q20701CR000106.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:01:10 DataFile Name : 149SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.05	-0.09	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.67	0.72	0.71	4.90	ppb
Phosphorus	31-2	730.14	657.47	630.29	672.63	7.67	ppb
Potassium	39-2	659.31	661.53	663.63	661.49	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.04	-0.18		ppb
Selenium	78-2	0.97	-0.64	-0.31	0.01	10085.07	ppb
Selenium	82-1	0.71	0.65	0.79	0.71	9.98	ppb
Silicon	28-1	816.72	829.20	813.32	819.74	1.02	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.85	ppb
Silver	107-1	0.02	0.03	0.03	0.02	20.26	ppb
Sodium	23-2	9348.78	9248.70	9312.08	9303.19	0.54	ppb
Strontium	86-1	21.18	20.93	21.15	21.09	0.66	ppb
Strontium	88-1	21.57	21.50	21.64	21.57	0.33	ppb
Sulfur	34-1	448.48	597.45	576.40	540.78	14.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.26	0.38	0.32	0.32	18.44	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	15.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.03	90.37	89.17	90.19	1.04	ppb
Zirconium	90-1	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-21	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000106.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:01:10	DataFile Name :	149SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-22 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:04:41 DataFile Name : 150SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.17	9.79	5.62	7.53	27.98	ppb
Antimony	121-1	-0.06	-0.06	-0.07	-0.06		ppb
Arsenic	75-2	0.32	0.25	0.28	0.28	13.29	ppb
Barium	135-1	16.52	16.60	16.57	16.56	0.26	ppb
Barium	137-1	16.55	16.35	16.73	16.54	1.15	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	4.52	5.01	4.98	8.97	ppb
Boron	11-1	4.28	4.23	4.38	4.30	1.72	ppb
Cadmium	106-1	-0.52	-0.79	-0.86	-0.73		ppb
Cadmium	108-1	-0.01	-0.01	0.12	0.03	213.65	ppb
Cadmium	111-1	-0.04	-0.06	-0.06	-0.05		ppb
Calcium	43-1	6981.98	6957.87	7009.80	6983.21	0.37	ppb
Calcium	44-1	7044.10	7086.33	7082.33	7070.92	0.33	ppb
Chromium	52-2	-0.29	-0.28	-0.27	-0.28		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	263.16	265.26	262.90	263.77	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.77	25.75	26.05	26.19	1.99	ppb
Iron	57-2	26.39	26.17	25.10	25.89	2.67	ppb
Lead	206-1	1.66	1.62	1.67	1.65	1.61	ppb
Lead	207-1	1.54	1.51	1.55	1.53	1.36	ppb
Lead	208-1	1.57	1.60	1.59	1.59	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1462.74	1458.23	1457.07	1459.35	0.21	ppb
Manganese	55-2	11.78	11.57	11.54	11.63	1.14	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-22 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:04:41 DataFile Name : 150SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.03	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.39	1.48	1.49	1.46	3.89	ppb
Phosphorus	31-2	657.43	638.70	660.16	652.10	1.79	ppb
Potassium	39-2	647.15	652.56	643.44	647.72	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.04	-0.31		ppb
Selenium	78-2	1.21	1.09	0.10	0.80	76.45	ppb
Selenium	82-1	0.65	0.56	1.17	0.79	41.59	ppb
Silicon	28-1	810.90	813.35	816.06	813.44	0.32	ppb
Silver	109-1	0.02	0.03	0.03	0.03	10.68	ppb
Silver	107-1	0.02	0.03	0.04	0.03	23.70	ppb
Sodium	23-2	9354.10	9171.48	9300.11	9275.23	1.01	ppb
Strontium	86-1	20.61	20.89	20.94	20.81	0.84	ppb
Strontium	88-1	21.21	21.35	21.34	21.30	0.37	ppb
Sulfur	34-1	421.60	384.26	375.94	393.93	6.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.29	0.29	0.33	0.30	7.52	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	31.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	142.79	144.31	142.08	143.06	0.80	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-22	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:04:41	DataFile Name :	150SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-23 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:08:12 DataFile Name : 151SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.18	11.55	10.45	11.06	5.08	ppb
Antimony	121-1	-0.07	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	0.24	0.30	0.29	0.28	11.59	ppb
Barium	135-1	16.75	16.26	17.08	16.70	2.46	ppb
Barium	137-1	17.14	16.65	17.22	17.01	1.82	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.03	4.60	5.29	4.97	7.04	ppb
Boron	11-1	4.76	5.02	4.52	4.76	5.25	ppb
Cadmium	106-1	-1.91	-0.82	-1.30	-1.34		ppb
Cadmium	108-1	0.08	0.01	-0.01	0.03	160.35	ppb
Cadmium	111-1	-0.14	-0.06	-0.09	-0.10		ppb
Calcium	43-1	6964.37	6963.07	6951.44	6959.63	0.10	ppb
Calcium	44-1	7032.88	7058.32	7022.24	7037.81	0.26	ppb
Chromium	52-2	-0.26	-0.28	-0.25	-0.26		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	220.38	223.72	218.29	220.80	1.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.58	42.17	41.63	41.79	0.78	ppb
Iron	57-2	39.50	40.72	40.23	40.15	1.54	ppb
Lead	206-1	1.69	1.77	1.74	1.73	2.38	ppb
Lead	207-1	1.64	1.66	1.60	1.63	1.79	ppb
Lead	208-1	1.67	1.71	1.69	1.69	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1507.38	1523.15	1475.48	1502.01	1.62	ppb
Manganese	55-2	14.74	15.30	14.98	15.01	1.87	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-23 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:08:12 DataFile Name : 151SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	0.97	0.99	1.01	4.09	ppb
Phosphorus	31-2	682.43	645.88	653.41	660.57	2.92	ppb
Potassium	39-2	654.05	653.05	651.07	652.72	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.18	0.84	-0.10	0.31	155.77	ppb
Selenium	82-1	0.89	0.40	1.01	0.77	41.90	ppb
Silicon	28-1	821.20	826.88	817.09	821.73	0.60	ppb
Silver	109-1	0.03	0.02	0.02	0.02	6.20	ppb
Silver	107-1	0.03	0.04	0.02	0.03	24.98	ppb
Sodium	23-2	9333.08	9380.60	9273.66	9329.11	0.57	ppb
Strontium	86-1	21.01	20.69	20.75	20.82	0.81	ppb
Strontium	88-1	21.18	21.28	21.45	21.30	0.63	ppb
Sulfur	34-1	480.66	480.61	400.89	454.06	10.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.05	0.03	0.04	32.48	ppb
Titanium	47-1	0.39	0.27	2.77	1.14	123.47	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	29.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.73	82.73	80.64	81.70	1.27	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-23	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000107.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:08:12	DataFile Name :	151SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-24 Instrumnet Name : P7
 Client Sample ID : Q20701CR000108.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:11:43 DataFile Name : 152SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.72	6.32	6.67	7.24	17.92	ppb
Antimony	121-1	-0.05	-0.06	-0.05	-0.05		ppb
Arsenic	75-2	0.22	0.25	0.30	0.26	17.11	ppb
Barium	135-1	17.59	17.04	17.45	17.36	1.65	ppb
Barium	137-1	17.64	17.85	17.48	17.65	1.05	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	4.89	4.46	4.91	9.46	ppb
Boron	11-1	4.09	4.32	4.32	4.24	3.16	ppb
Cadmium	106-1	-1.45	-1.75	-0.08	-1.09		ppb
Cadmium	108-1	0.18	0.12	0.18	0.16	22.77	ppb
Cadmium	111-1	-0.08	-0.12	0.00	-0.07		ppb
Calcium	43-1	7115.05	6892.17	7107.07	7038.10	1.80	ppb
Calcium	44-1	7220.92	7015.52	7098.93	7111.79	1.45	ppb
Chromium	52-2	-0.27	-0.26	-0.27	-0.27		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	266.11	269.66	267.61	267.79	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	23.78	23.26	24.58	23.87	2.76	ppb
Iron	57-2	24.82	23.09	22.85	23.59	4.55	ppb
Lead	206-1	1.30	1.31	1.25	1.29	2.38	ppb
Lead	207-1	1.23	1.21	1.22	1.22	1.07	ppb
Lead	208-1	1.28	1.26	1.23	1.26	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	1474.39	1476.03	1485.85	1478.76	0.42	ppb
Manganese	55-2	13.18	13.19	13.44	13.27	1.09	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-24 Instrumnet Name : P7
 Client Sample ID : Q20701CR000108.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:11:43 DataFile Name : 152SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.11	2.12	2.03	2.09	2.29	ppb
Phosphorus	31-2	661.58	676.85	694.55	677.66	2.43	ppb
Potassium	39-2	649.79	660.98	657.49	656.09	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.04	-0.31		ppb
Selenium	78-2	1.29	0.56	0.44	0.76	60.37	ppb
Selenium	82-1	0.09	0.71	0.76	0.52	71.70	ppb
Silicon	28-1	825.86	805.51	815.31	815.56	1.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	4.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	27.65	ppb
Sodium	23-2	9234.50	9279.15	9537.47	9350.37	1.75	ppb
Strontium	86-1	21.30	21.58	21.51	21.46	0.69	ppb
Strontium	88-1	21.87	21.86	22.03	21.92	0.44	ppb
Sulfur	34-1	607.54	431.44	576.50	538.50	17.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.05	-0.05	-0.06		ppb
Titanium	47-1	0.28	0.41	0.25	0.31	28.27	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	24.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	201.53	202.09	202.87	202.16	0.33	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-24	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000108.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:11:43	DataFile Name :	152SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-26 Instrumnet Name : P7
 Client Sample ID : Q20701CR000109.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:18:45 DataFile Name : 154SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.74	6.32	8.49	7.85	16.98	ppb
Antimony	121-1	-0.06	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	0.28	0.25	0.27	0.27	5.38	ppb
Barium	135-1	16.20	16.71	16.75	16.55	1.85	ppb
Barium	137-1	16.77	16.89	16.88	16.85	0.40	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	3.98	4.36	4.25	5.54	ppb
Boron	11-1	4.50	4.34	4.61	4.48	3.08	ppb
Cadmium	106-1	-1.32	-0.80	-0.50	-0.87		ppb
Cadmium	108-1	0.18	0.08	0.14	0.13	38.54	ppb
Cadmium	111-1	-0.10	-0.04	-0.01	-0.05		ppb
Calcium	43-1	6710.68	6934.04	6855.60	6833.44	1.66	ppb
Calcium	44-1	6875.72	6980.15	6907.68	6921.18	0.77	ppb
Chromium	52-2	-0.28	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	282.20	283.41	285.44	283.68	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	21.52	34.94	21.83	26.09	29.36	ppb
Iron	57-2	20.89	21.36	21.43	21.23	1.38	ppb
Lead	206-1	1.12	1.08	1.08	1.09	2.05	ppb
Lead	207-1	0.99	1.04	1.06	1.03	3.12	ppb
Lead	208-1	1.04	1.07	1.06	1.06	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1436.85	1430.24	1442.92	1436.67	0.44	ppb
Manganese	55-2	9.81	9.96	9.96	9.91	0.89	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-26	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000109.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:18:45	DataFile Name :	154SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.01	-0.02		ppb
Molybdenum	95-1	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.09	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.66	2.64	2.64	2.65	0.34	ppb
Phosphorus	31-2	628.51	668.49	541.97	612.99	10.55	ppb
Potassium	39-2	636.30	629.68	648.04	638.01	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.04	-0.31		ppb
Selenium	78-2	-0.24	1.17	0.99	0.64	120.20	ppb
Selenium	82-1	0.55	0.74	0.11	0.47	70.02	ppb
Silicon	28-1	811.96	840.18	827.90	826.68	1.71	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.71	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.35	ppb
Sodium	23-2	9255.23	9175.98	9243.98	9225.06	0.46	ppb
Strontium	86-1	20.75	20.81	20.75	20.77	0.16	ppb
Strontium	88-1	21.05	21.22	21.36	21.21	0.72	ppb
Sulfur	34-1	371.77	597.84	451.23	473.61	24.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.22	0.25	0.20	0.22	11.05	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	10.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	219.88	220.98	225.78	222.21	1.41	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-26	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000109.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:18:45	DataFile Name :	154SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-27 Instrumnet Name : P7
 Client Sample ID : Q20701CR000109.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:22:16 DataFile Name : 155SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.54	9.36	7.78	7.89	17.95	ppb
Antimony	121-1	-0.06	-0.05	-0.07	-0.06		ppb
Arsenic	75-2	0.24	0.24	0.25	0.24	2.71	ppb
Barium	135-1	17.44	17.26	17.50	17.40	0.73	ppb
Barium	137-1	17.22	17.67	17.68	17.52	1.52	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.92	5.15	4.20	4.42	14.51	ppb
Boron	11-1	3.88	5.19	4.47	4.52	14.54	ppb
Cadmium	106-1	-0.75	0.28	0.36	-0.03		ppb
Cadmium	108-1	0.12	0.16	0.12	0.13	18.32	ppb
Cadmium	111-1	-0.02	0.03	0.05	0.02	193.32	ppb
Calcium	43-1	7045.54	6982.87	6945.21	6991.21	0.72	ppb
Calcium	44-1	7086.58	7076.60	7078.75	7080.64	0.07	ppb
Chromium	52-2	-0.29	-0.29	-0.28	-0.28		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	258.46	257.89	258.17	258.17	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.49	21.84	22.13	22.15	1.47	ppb
Iron	57-2	21.56	22.88	22.08	22.18	3.00	ppb
Lead	206-1	2.26	2.32	2.34	2.31	1.71	ppb
Lead	207-1	2.15	2.20	2.12	2.16	1.95	ppb
Lead	208-1	2.21	2.27	2.22	2.23	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1463.93	1468.59	1473.82	1468.78	0.34	ppb
Manganese	55-2	11.47	11.43	11.49	11.46	0.30	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-27	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000109.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:22:16	DataFile Name :	155SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.09	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	1.14	1.12	1.11	2.23	ppb
Phosphorus	31-2	684.73	650.15	656.97	663.95	2.76	ppb
Potassium	39-2	658.83	663.00	655.57	659.14	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.37	-0.04	-0.04		ppb
Selenium	78-2	-0.04	0.71	0.65	0.44	94.51	ppb
Selenium	82-1	0.75	0.70	0.67	0.71	5.97	ppb
Silicon	28-1	825.26	823.05	819.76	822.69	0.34	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.02	ppb
Silver	107-1	0.05	0.04	0.04	0.04	12.44	ppb
Sodium	23-2	9268.80	9161.89	9260.89	9230.53	0.65	ppb
Strontium	86-1	21.24	21.51	21.38	21.38	0.62	ppb
Strontium	88-1	21.72	21.47	21.68	21.62	0.61	ppb
Sulfur	34-1	381.44	407.52	473.42	420.79	11.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.06		ppb
Titanium	47-1	0.32	0.25	0.30	0.29	13.76	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	19.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	264.23	262.03	260.30	262.19	0.75	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-27	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000109.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:22:16	DataFile Name :	155SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-28 Instrumnet Name : P7
 Client Sample ID : Q020701CR000111.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:25:46 DataFile Name : 156SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.12	8.74	10.99	10.62	16.20	ppb
Antimony	121-1	-0.05	-0.06	-0.04	-0.05		ppb
Arsenic	75-2	0.25	0.33	0.38	0.32	19.61	ppb
Barium	135-1	17.81	18.11	18.56	18.16	2.09	ppb
Barium	137-1	17.97	18.21	18.29	18.16	0.91	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	5.02	4.45	4.75	5.99	ppb
Boron	11-1	4.43	4.68	4.40	4.50	3.37	ppb
Cadmium	106-1	-0.96	-1.00	-0.94	-0.97		ppb
Cadmium	108-1	0.08	0.10	0.06	0.08	27.27	ppb
Cadmium	111-1	-0.06	-0.04	-0.05	-0.05		ppb
Calcium	43-1	7097.31	7146.79	7146.32	7130.14	0.40	ppb
Calcium	44-1	7221.00	7227.48	7253.10	7233.86	0.23	ppb
Chromium	52-2	-0.26	-0.28	-0.26	-0.27		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	302.54	304.54	305.20	304.09	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	24.28	24.15	23.31	23.91	2.19	ppb
Iron	57-2	22.31	20.49	21.96	21.59	4.48	ppb
Lead	206-1	1.25	1.34	1.34	1.31	3.90	ppb
Lead	207-1	1.24	1.22	1.20	1.22	1.39	ppb
Lead	208-1	1.25	1.28	1.28	1.27	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1498.45	1507.57	1491.04	1499.02	0.55	ppb
Manganese	55-2	11.70	11.71	11.98	11.80	1.31	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-28 Instrumnet Name : P7
 Client Sample ID : Q020701CR000111.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:25:46 DataFile Name : 156SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.35	3.25	3.24	3.28	1.79	ppb
Phosphorus	31-2	671.06	694.98	681.98	682.68	1.75	ppb
Potassium	39-2	674.33	685.08	675.43	678.28	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.04	-0.17		ppb
Selenium	78-2	1.08	-0.09	0.91	0.63	100.31	ppb
Selenium	82-1	1.26	0.80	0.29	0.78	61.43	ppb
Silicon	28-1	833.26	842.93	852.62	842.94	1.15	ppb
Silver	109-1	0.04	0.04	0.03	0.03	19.97	ppb
Silver	107-1	0.03	0.03	0.02	0.03	26.31	ppb
Sodium	23-2	9446.25	9502.76	9512.98	9487.33	0.38	ppb
Strontium	86-1	21.93	21.65	22.03	21.87	0.90	ppb
Strontium	88-1	22.34	22.39	22.23	22.32	0.37	ppb
Sulfur	34-1	588.95	558.30	538.03	561.76	4.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.33	0.26	0.24	0.28	16.27	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	27.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.03	265.27	262.89	263.06	0.81	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-28	Instrumnet Name :	P7
Client Sample ID :	Q020701CR000111.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:25:46	DataFile Name :	156SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-29 Instrumnet Name : P7
 Client Sample ID : Q20701CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:29:17 DataFile Name : 157SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.68	12.78	9.67	10.71	16.73	ppb
Antimony	121-1	-0.03	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	0.29	0.32	0.28	0.30	6.30	ppb
Barium	135-1	17.60	17.95	18.19	17.91	1.65	ppb
Barium	137-1	18.04	17.83	18.27	18.05	1.20	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	5.47	5.62	5.23	10.70	ppb
Boron	11-1	5.02	4.45	5.06	4.84	7.09	ppb
Cadmium	106-1	-1.19	-1.58	-0.78	-1.18		ppb
Cadmium	108-1	0.12	-0.01	0.12	0.08	95.74	ppb
Cadmium	111-1	-0.10	-0.11	-0.07	-0.09		ppb
Calcium	43-1	7117.48	7129.59	7115.29	7120.79	0.11	ppb
Calcium	44-1	7176.60	7191.28	7180.82	7182.90	0.11	ppb
Chromium	52-2	-0.26	-0.30	-0.28	-0.28		ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00	1352.93	ppb
Copper	63-2	284.83	283.26	285.03	284.38	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.90	28.06	27.90	27.95	0.33	ppb
Iron	57-2	28.11	24.97	27.53	26.87	6.21	ppb
Lead	206-1	2.06	1.98	2.00	2.01	2.01	ppb
Lead	207-1	1.91	1.81	1.89	1.87	2.82	ppb
Lead	208-1	1.96	1.91	1.97	1.95	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	1497.46	1500.00	1510.72	1502.73	0.47	ppb
Manganese	55-2	15.13	15.21	15.04	15.12	0.56	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-29 Instrumnet Name : P7
 Client Sample ID : Q20701CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:29:17 DataFile Name : 157SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.91	0.79	0.81	0.83	7.53	ppb
Phosphorus	31-2	651.97	734.04	676.22	687.41	6.13	ppb
Potassium	39-2	666.43	672.39	677.89	672.24	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.04	-0.17		ppb
Selenium	78-2	0.61	1.08	0.60	0.76	35.87	ppb
Selenium	82-1	0.12	0.60	0.88	0.53	72.42	ppb
Silicon	28-1	826.96	824.23	821.21	824.13	0.35	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.10	ppb
Silver	107-1	0.03	0.04	0.04	0.04	17.77	ppb
Sodium	23-2	9464.38	9309.56	9421.52	9398.48	0.85	ppb
Strontium	86-1	21.77	21.70	21.55	21.68	0.53	ppb
Strontium	88-1	22.51	22.32	22.03	22.29	1.09	ppb
Sulfur	34-1	481.51	475.92	514.26	490.56	4.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.38	0.34	0.35	0.36	6.61	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.04	0.02	42.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.26	109.14	108.64	108.68	0.40	ppb
Zirconium	90-1	-0.02	0.00	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-29	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:29:17	DataFile Name :	157SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:32:48	DataFile Name :	158CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.17	0.00	0.03	504.22	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.09	-0.24	-0.39	-0.24		ppb
Boron	11-1	-0.66	-0.74	-0.83	-0.74		ppb
Cadmium	106-1	-1.57	-1.55	0.36	-0.92		ppb
Cadmium	108-1	-0.03	-0.01	-0.03	-0.02		ppb
Cadmium	111-1	-0.14	-0.14	0.00	-0.09		ppb
Calcium	43-1	2.18	-1.08	-0.01	0.36	458.37	ppb
Calcium	44-1	3.07	3.66	2.79	3.17	14.04	ppb
Chromium	52-2	-0.07	-0.06	-0.09	-0.07		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.02	0.02	0.00	0.00	3189.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	0.05	0.05	0.06	22.30	ppb
Iron	57-2	0.06	-0.08	-0.29	-0.10		ppb
Lead	206-1	490.97	497.71	500.07	496.25	0.95	ppb
Lead	207-1	482.14	488.30	491.31	487.25	0.96	ppb
Lead	208-1	483.58	488.54	489.49	487.20	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	-0.04	0.31	0.55	0.28	108.59	ppb
Manganese	55-2	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:32:48	DataFile Name :	158CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.12	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-15.78	-7.79	-4.68	-9.42		ppb
Potassium	39-2	1.03	8.54	3.26	4.28	90.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.37	-0.03	-0.16	0.06	443.77	ppb
Selenium	82-1	0.70	0.71	0.88	0.77	13.61	ppb
Silicon	28-1	12.12	10.99	11.76	11.62	4.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	39.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.65	1.84	2.98	2.49	23.49	ppb
Strontium	86-1	-0.05	-0.01	0.03	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	37.93	ppb
Sulfur	34-1	-528.01	-563.89	-533.01	-541.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.00	0.01	0.00	179.06	ppb
Titanium	47-1	-0.01	-0.01	-0.01	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	-0.06	-0.12	-0.06		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:32:48	DataFile Name :	158CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:36:19	DataFile Name :	159CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.67	1.84	1.65	1.72	5.91	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.39	-0.40	-0.54	-0.45		ppb
Boron	11-1	-0.87	-0.70	-0.82	-0.80		ppb
Cadmium	106-1	-0.83	-1.44	-0.60	-0.96		ppb
Cadmium	108-1	0.06	-0.01	-0.01	0.02	248.85	ppb
Cadmium	111-1	-0.09	-0.13	-0.07	-0.10		ppb
Calcium	43-1	-0.82	2.59	2.62	1.46	135.41	ppb
Calcium	44-1	3.00	4.45	2.64	3.37	28.46	ppb
Chromium	52-2	-0.10	-0.10	-0.08	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.04	-0.03	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.43	1.37	1.41	1.40	2.03	ppb
Iron	57-2	1.30	1.10	1.01	1.14	13.16	ppb
Lead	206-1	-0.12	-0.13	-0.13	-0.13		ppb
Lead	207-1	-0.12	-0.11	-0.12	-0.12		ppb
Lead	208-1	-0.11	-0.11	-0.12	-0.11		ppb
Lithium	6-1						%
Magnesium	24-2	-0.57	-0.64	-0.29	-0.50		ppb
Manganese	55-2	0.29	0.22	0.24	0.25	15.07	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:36:19	DataFile Name :	159CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.12	-0.12	-0.10	-0.11		ppb
Molybdenum	98-1	-0.12	-0.11	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-17.41	-15.81	-15.94	-16.39		ppb
Potassium	39-2	0.81	4.20	2.23	2.41	70.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.42	-0.45	-0.45	-0.16		ppb
Selenium	78-2	-0.12	0.64	0.43	0.32	125.38	ppb
Selenium	82-1	0.30	0.57	1.16	0.68	65.49	ppb
Silicon	28-1	11.43	11.18	11.00	11.20	1.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.57	1.56	-0.20	0.98	104.31	ppb
Strontium	86-1	-0.09	-0.04	-0.04	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	72.05	ppb
Sulfur	34-1	-408.13	-437.01	-351.02	-398.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.11	0.04	0.06	69.22	ppb
Titanium	47-1	0.00	0.04	0.00	0.01	205.28	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.06	0.05	0.05	27.45	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:36:19	DataFile Name :	159CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-30 Instrumnet Name : P7
 Client Sample ID : Q20701CR000113.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:39:50 DataFile Name : 160SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.60	14.90	16.02	15.84	5.44	ppb
Antimony	121-1	-0.05	-0.06	-0.05	-0.05		ppb
Arsenic	75-2	0.23	0.27	0.24	0.25	9.39	ppb
Barium	135-1	17.18	17.45	17.15	17.26	0.97	ppb
Barium	137-1	17.57	17.55	17.61	17.58	0.17	ppb
Beryllium	9-1	-0.04	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.99	4.36	5.66	4.34	30.77	ppb
Boron	11-1	4.34	4.83	4.31	4.49	6.52	ppb
Cadmium	106-1	-0.90	-1.03	0.66	-0.42		ppb
Cadmium	108-1	0.14	0.10	0.23	0.15	43.26	ppb
Cadmium	111-1	-0.01	-0.01	0.08	0.02	265.67	ppb
Calcium	43-1	7097.55	6980.76	7054.92	7044.41	0.84	ppb
Calcium	44-1	7105.42	7142.11	7154.51	7134.01	0.36	ppb
Chromium	52-2	-0.27	-0.30	-0.28	-0.29		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	7.29	ppb
Copper	63-2	283.50	283.74	285.06	284.10	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	59.16	58.76	60.07	59.33	1.13	ppb
Iron	57-2	56.62	58.16	60.29	58.36	3.16	ppb
Lead	206-1	2.90	3.06	3.07	3.01	3.11	ppb
Lead	207-1	2.82	2.80	2.85	2.82	0.76	ppb
Lead	208-1	2.85	2.91	2.94	2.90	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1541.54	1547.70	1557.11	1548.78	0.51	ppb
Manganese	55-2	21.02	21.21	21.38	21.20	0.84	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-30	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:39:50	DataFile Name :	160SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.09	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.30	1.40	1.35	3.76	ppb
Phosphorus	31-2	653.89	625.66	706.01	661.85	6.16	ppb
Potassium	39-2	666.23	644.87	654.38	655.16	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.45	-0.17		ppb
Selenium	78-2	-0.08	-0.13	0.05	-0.05		ppb
Selenium	82-1	0.52	0.45	1.27	0.74	61.31	ppb
Silicon	28-1	831.66	845.84	841.40	839.64	0.86	ppb
Silver	109-1	0.04	0.05	0.04	0.04	11.90	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.51	ppb
Sodium	23-2	9402.94	9401.30	9492.28	9432.17	0.55	ppb
Strontium	86-1	21.31	21.04	21.60	21.32	1.31	ppb
Strontium	88-1	21.81	21.63	21.84	21.76	0.54	ppb
Sulfur	34-1	463.64	554.66	601.39	539.90	12.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.04	0.07	0.06	25.24	ppb
Titanium	47-1	0.44	0.32	0.43	0.40	16.58	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	15.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	285.07	284.01	289.41	286.16	1.00	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-30	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:39:50	DataFile Name :	160SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.03	0.01	110.72	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-31 Instrumnet Name : P7
 Client Sample ID : Q20701CR000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:43:21 DataFile Name : 161SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.65	6.04	8.95	7.55	19.28	ppb
Antimony	121-1	-0.07	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	0.16	0.28	0.26	0.23	27.27	ppb
Barium	135-1	17.03	17.37	17.36	17.25	1.10	ppb
Barium	137-1	17.19	17.06	17.62	17.29	1.70	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	5.17	5.13	4.97	6.17	ppb
Boron	11-1	4.85	4.23	4.80	4.63	7.38	ppb
Cadmium	106-1	0.09	-0.42	-0.87	-0.40		ppb
Cadmium	108-1	0.01	0.08	0.10	0.06	71.33	ppb
Cadmium	111-1	0.00	-0.03	-0.08	-0.04		ppb
Calcium	43-1	7126.51	6993.80	7174.66	7098.33	1.32	ppb
Calcium	44-1	7152.74	7155.29	7201.20	7169.74	0.38	ppb
Chromium	52-2	-0.28	-0.29	-0.28	-0.28		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	237.62	237.70	238.78	238.03	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	24.30	24.57	24.46	24.44	0.56	ppb
Iron	57-2	27.08	23.38	22.17	24.21	10.55	ppb
Lead	206-1	0.56	0.53	0.54	0.54	2.80	ppb
Lead	207-1	0.55	0.53	0.51	0.53	3.15	ppb
Lead	208-1	0.54	0.54	0.54	0.54	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	1498.86	1501.79	1495.31	1498.66	0.22	ppb
Manganese	55-2	11.29	11.55	11.99	11.61	3.07	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-31	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:43:21	DataFile Name :	161SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.05	-0.07	-0.04	-0.05		ppb
Molybdenum	97-1	-0.09	-0.08	-0.06	-0.08		ppb
Molybdenum	98-1	-0.09	-0.07	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.69	0.67	0.74	0.70	5.22	ppb
Phosphorus	31-2	656.29	715.53	614.87	662.23	7.64	ppb
Potassium	39-2	658.75	669.86	669.97	666.19	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.04	-0.18		ppb
Selenium	78-2	0.17	0.30	0.17	0.22	34.83	ppb
Selenium	82-1	0.84	0.64	0.56	0.68	21.72	ppb
Silicon	28-1	826.35	832.86	838.69	832.63	0.74	ppb
Silver	109-1	0.01	0.01	0.02	0.01	29.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.40	ppb
Sodium	23-2	9393.99	9261.39	9451.49	9368.96	1.04	ppb
Strontium	86-1	21.29	21.21	21.36	21.28	0.37	ppb
Strontium	88-1	21.85	21.80	21.69	21.78	0.38	ppb
Sulfur	34-1	417.68	560.74	527.74	502.06	14.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.42	0.34	0.30	0.35	17.74	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	33.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.13	120.19	120.60	120.31	0.21	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-31	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:43:21	DataFile Name :	161SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-32 Instrumnet Name : P7
 Client Sample ID : Q20701CR000122.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:46:52 DataFile Name : 162SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.82	2.95	3.86	4.54	44.56	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	15.00	ppb
Arsenic	75-2	0.13	0.19	0.16	0.16	20.86	ppb
Barium	135-1	58.71	58.15	58.97	58.61	0.72	ppb
Barium	137-1	59.46	58.92	59.68	59.36	0.66	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.44	4.62	5.05	8.16	ppb
Boron	11-1	4.19	4.51	4.76	4.49	6.30	ppb
Cadmium	106-1	-0.24	0.24	-0.49	-0.16		ppb
Cadmium	108-1	0.52	0.37	0.44	0.44	16.57	ppb
Cadmium	111-1	0.18	0.25	0.17	0.20	22.76	ppb
Calcium	43-1	6701.31	6728.97	6757.34	6729.21	0.42	ppb
Calcium	44-1	6768.36	6817.55	6801.85	6795.92	0.37	ppb
Chromium	52-2	-0.33	-0.31	-0.30	-0.31		ppb
Cobalt	59-2	0.35	0.32	0.32	0.33	5.19	ppb
Copper	63-2	515.35	512.25	515.90	514.50	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	14.40	14.21	13.88	14.16	1.85	ppb
Iron	57-2	13.07	12.92	13.50	13.16	2.26	ppb
Lead	206-1	2.00	2.00	1.96	1.99	1.26	ppb
Lead	207-1	1.79	1.86	1.88	1.85	2.58	ppb
Lead	208-1	1.89	1.92	1.92	1.91	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1416.46	1415.22	1411.64	1414.44	0.18	ppb
Manganese	55-2	6.94	7.08	7.22	7.08	1.93	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-32 Instrumnet Name : P7
 Client Sample ID : Q20701CR000122.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:46:52 DataFile Name : 162SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	60.90	59.95	60.71	60.52	0.83	ppb
Phosphorus	31-2	145.26	158.94	137.25	147.15	7.45	ppb
Potassium	39-2	645.80	639.03	638.34	641.05	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.81	-0.16	-0.89	-0.08		ppb
Selenium	82-1	1.20	0.87	0.78	0.95	23.38	ppb
Silicon	28-1	628.48	636.22	634.09	632.93	0.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	1.72	ppb
Silver	107-1	0.01	0.01	0.02	0.01	28.04	ppb
Sodium	23-2	9224.30	9099.31	9215.20	9179.61	0.76	ppb
Strontium	86-1	21.00	21.63	21.37	21.34	1.48	ppb
Strontium	88-1	21.69	21.65	21.96	21.77	0.78	ppb
Sulfur	34-1	419.05	469.65	509.76	466.15	9.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.32	0.32	0.32	0.32	0.87	ppb
Titanium	47-1	0.10	0.22	0.11	0.14	47.71	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1031.82	1024.01	1027.56	1027.80	0.38	ppb
Zirconium	90-1	-0.02	0.03	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-32	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000122.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:46:52	DataFile Name :	162SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-33 Instrumnet Name : P7
 Client Sample ID : Q20701CR000122.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:50:23 DataFile Name : 163SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.48	6.41	7.14	7.01	7.81	ppb
Antimony	121-1	-0.07	-0.06	-0.05	-0.06		ppb
Arsenic	75-2	0.23	0.22	0.23	0.23	1.57	ppb
Barium	135-1	17.94	17.73	18.04	17.90	0.89	ppb
Barium	137-1	18.23	18.09	17.77	18.03	1.32	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	5.97	4.72	4.99	17.43	ppb
Boron	11-1	4.57	5.25	4.90	4.91	6.95	ppb
Cadmium	106-1	-0.83	-0.90	-0.08	-0.60		ppb
Cadmium	108-1	0.36	0.23	0.21	0.26	31.12	ppb
Cadmium	111-1	-0.03	-0.02	0.02	-0.01		ppb
Calcium	43-1	6759.07	6803.85	6732.47	6765.13	0.53	ppb
Calcium	44-1	6886.48	6818.30	6806.93	6837.23	0.63	ppb
Chromium	52-2	-0.27	-0.30	-0.29	-0.29		ppb
Cobalt	59-2	0.05	0.04	0.05	0.04	10.32	ppb
Copper	63-2	311.46	312.89	308.50	310.95	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	35.65	37.15	35.14	35.98	2.90	ppb
Iron	57-2	39.19	35.95	36.49	37.21	4.68	ppb
Lead	206-1	2.88	2.86	2.89	2.88	0.55	ppb
Lead	207-1	2.68	2.65	2.64	2.65	0.73	ppb
Lead	208-1	2.78	2.76	2.76	2.77	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1537.85	1519.92	1523.77	1527.18	0.62	ppb
Manganese	55-2	11.37	11.37	11.27	11.34	0.50	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-33	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000122.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:50:23	DataFile Name :	163SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.20	3.30	3.07	3.19	3.71	ppb
Phosphorus	31-2	492.83	427.00	409.45	443.09	9.92	ppb
Potassium	39-2	641.36	654.26	648.84	648.15	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.00	0.15	-0.34	-0.06		ppb
Selenium	82-1	1.52	0.92	1.08	1.17	26.67	ppb
Silicon	28-1	831.17	828.70	815.09	824.98	1.05	ppb
Silver	109-1	0.02	0.02	0.03	0.02	26.32	ppb
Silver	107-1	0.02	0.03	0.03	0.03	16.65	ppb
Sodium	23-2	9525.18	9438.00	9351.40	9438.19	0.92	ppb
Strontium	86-1	19.68	19.94	20.23	19.95	1.39	ppb
Strontium	88-1	20.07	20.33	20.45	20.28	0.98	ppb
Sulfur	34-1	613.85	531.37	620.68	588.64	8.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.31	0.30	0.27	0.29	8.03	ppb
Titanium	47-1	0.18	0.17	0.23	0.19	18.00	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	31.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	532.49	527.91	524.42	528.27	0.77	ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-33	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000122.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:50:23	DataFile Name :	163SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-34 Instrumnet Name : P7
 Client Sample ID : Q20701GB000116.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:53:54 DataFile Name : 164SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	7.25	12.13	9.96	24.94	ppb
Antimony	121-1	-0.06	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	0.23	0.31	0.29	0.28	14.74	ppb
Barium	135-1	17.59	17.09	17.27	17.32	1.48	ppb
Barium	137-1	17.52	17.50	17.14	17.39	1.24	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.84	4.89	5.33	4.69	16.27	ppb
Boron	11-1	4.31	4.28	4.92	4.51	8.00	ppb
Cadmium	106-1	-0.08	-0.94	-1.02	-0.68		ppb
Cadmium	108-1	0.08	0.14	0.20	0.14	45.93	ppb
Cadmium	111-1	0.02	-0.06	-0.08	-0.04		ppb
Calcium	43-1	7093.11	7119.62	7065.47	7092.73	0.38	ppb
Calcium	44-1	7164.65	7228.41	7215.07	7202.71	0.47	ppb
Chromium	52-2	-0.24	-0.24	-0.24	-0.24		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	111.96	ppb
Copper	63-2	229.53	230.22	229.06	229.60	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.10	27.66	28.00	27.92	0.82	ppb
Iron	57-2	25.65	26.57	25.00	25.74	3.05	ppb
Lead	206-1	2.52	2.51	2.55	2.53	0.82	ppb
Lead	207-1	2.43	2.28	2.38	2.36	3.28	ppb
Lead	208-1	2.45	2.43	2.48	2.46	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1496.94	1507.27	1500.18	1501.46	0.35	ppb
Manganese	55-2	15.35	15.52	15.47	15.44	0.56	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-34 Instrumnet Name : P7
 Client Sample ID : Q20701GB000116.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:53:54 DataFile Name : 164SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.10	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.27	5.42	5.30	5.33	1.55	ppb
Phosphorus	31-2	643.45	683.27	666.38	664.37	3.01	ppb
Potassium	39-2	671.09	678.78	678.04	675.97	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.45	-0.17		ppb
Selenium	78-2	0.72	1.33	1.20	1.09	29.58	ppb
Selenium	82-1	0.80	0.58	0.76	0.71	16.90	ppb
Silicon	28-1	830.84	831.26	820.76	827.62	0.72	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.82	ppb
Silver	107-1	0.02	0.01	0.01	0.01	17.37	ppb
Sodium	23-2	9494.08	9557.49	9485.64	9512.40	0.41	ppb
Strontium	86-1	21.17	21.71	21.64	21.51	1.36	ppb
Strontium	88-1	22.11	22.32	21.94	22.12	0.86	ppb
Sulfur	34-1	482.23	579.87	561.03	541.04	9.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.29	0.37	0.58	0.41	36.03	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	28.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	303.27	307.53	303.09	304.63	0.82	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-34	Instrumnet Name :	P7
Client Sample ID :	Q20701GB000116.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:53:54	DataFile Name :	164SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-36 Instrumnet Name : P7
 Client Sample ID : Q20701GB000136.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:00:56 DataFile Name : 166SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	8.16	6.07	7.09	14.73	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	0.29	0.24	0.27	0.27	8.05	ppb
Barium	135-1	16.77	17.07	17.43	17.09	1.91	ppb
Barium	137-1	16.84	17.30	17.31	17.15	1.55	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	5.49	4.27	5.00	12.94	ppb
Boron	11-1	4.25	4.58	4.93	4.59	7.48	ppb
Cadmium	106-1	-0.34	-0.13	-0.68	-0.38		ppb
Cadmium	108-1	0.05	0.12	0.03	0.07	63.31	ppb
Cadmium	111-1	-0.03	-0.02	-0.06	-0.04		ppb
Calcium	43-1	7201.78	7313.06	7085.76	7200.20	1.58	ppb
Calcium	44-1	7223.96	7275.90	7116.60	7205.49	1.13	ppb
Chromium	52-2	-0.29	-0.27	-0.28	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	290.24	292.22	290.87	291.11	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	29.33	30.18	29.21	29.57	1.78	ppb
Iron	57-2	31.03	30.81	29.14	30.33	3.41	ppb
Lead	206-1	0.42	0.43	0.48	0.44	6.93	ppb
Lead	207-1	0.44	0.37	0.40	0.40	7.96	ppb
Lead	208-1	0.43	0.42	0.43	0.42	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	1530.59	1508.82	1534.49	1524.63	0.91	ppb
Manganese	55-2	14.69	14.52	14.94	14.71	1.43	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-36 Instrumnet Name : P7
 Client Sample ID : Q20701GB000136.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:00:56 DataFile Name : 166SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.08	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.18	4.07	4.07	4.11	1.49	ppb
Phosphorus	31-2	623.92	648.97	667.97	646.95	3.41	ppb
Potassium	39-2	651.47	658.21	652.92	654.20	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.45	-0.45	-0.18		ppb
Selenium	78-2	0.37	-0.49	0.44	0.11	494.90	ppb
Selenium	82-1	0.87	0.51	1.06	0.81	34.38	ppb
Silicon	28-1	844.86	834.81	824.10	834.59	1.24	ppb
Silver	109-1	0.02	0.01	0.02	0.01	14.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.72	ppb
Sodium	23-2	9475.90	9415.67	9413.27	9434.95	0.38	ppb
Strontium	86-1	21.14	21.90	21.99	21.68	2.16	ppb
Strontium	88-1	22.12	22.21	22.33	22.22	0.48	ppb
Sulfur	34-1	430.89	558.64	454.60	481.38	14.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.46	0.47	0.50	0.48	4.62	ppb
Titanium	47-1	0.30	0.30	0.29	0.30	2.20	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	9.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.05	103.52	101.48	102.68	1.04	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-36	Instrumnet Name :	P7
Client Sample ID :	Q20701GB000136.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:00:56	DataFile Name :	166SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96449BL Instrumnet Name : P7
 Client Sample ID : PB96449BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:04:27 DataFile Name : 167CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.15	0.07	0.24	91.99	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.46	-0.62	-0.54	-0.54		ppb
Boron	11-1	-0.73	-0.62	-0.55	-0.63		ppb
Cadmium	106-1	-0.99	-0.81	-0.39	-0.73		ppb
Cadmium	108-1	-0.01	0.02	0.04	0.02	142.59	ppb
Cadmium	111-1	-0.10	-0.08	-0.05	-0.08		ppb
Calcium	43-1	0.97	0.72	2.56	1.42	70.42	ppb
Calcium	44-1	2.21	3.23	4.62	3.35	35.99	ppb
Chromium	52-2	-0.07	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.01	-0.05	-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	0.09	0.09	0.07	48.92	ppb
Iron	57-2	-0.09	-0.03	-0.64	-0.25		ppb
Lead	206-1	-0.18	-0.19	-0.17	-0.18		ppb
Lead	207-1	-0.15	-0.16	-0.16	-0.15		ppb
Lead	208-1	-0.15	-0.16	-0.15	-0.16		ppb
Lithium	6-1						%
Magnesium	24-2	-0.37	-0.58	-0.47	-0.47		ppb
Manganese	55-2	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BL	Instrumnet Name :	P7
Client Sample ID :	PB96449BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:04:27	DataFile Name :	167CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.13	-0.13	-0.12		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.11	-0.13	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-8.13	-14.55	-3.46	-8.72		ppb
Potassium	39-2	2.65	4.05	0.91	2.54	61.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.06	1.20	0.95	0.74	81.19	ppb
Selenium	82-1	0.89	0.22	0.58	0.56	59.99	ppb
Silicon	28-1	11.61	11.57	12.55	11.91	4.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	3.35	1.80	1.19	2.11	52.68	ppb
Strontium	86-1	0.01	-0.01	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.81	ppb
Sulfur	34-1	-542.21	-547.59	-514.30	-534.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.05	0.02	0.06	0.04	48.18	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.12	-0.21	-0.14	-0.15		ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BL	Instrumnet Name :	P7
Client Sample ID :	PB96449BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:04:27	DataFile Name :	167CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-01 Instrumnet Name : P7
 Client Sample ID : Q20701GYGYMNAS.1B- Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:11:29 DataFile Name : 169SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.12	5.54	6.13	6.26	12.77	ppb
Antimony	121-1	-0.09	-0.09	-0.08	-0.08		ppb
Arsenic	75-2	0.18	0.22	0.28	0.22	23.28	ppb
Barium	135-1	15.32	15.40	15.39	15.37	0.28	ppb
Barium	137-1	15.74	15.49	15.32	15.52	1.35	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	4.57	3.28	3.82	17.62	ppb
Boron	11-1	4.24	4.37	3.98	4.20	4.83	ppb
Cadmium	106-1	-0.59	-1.30	-0.10	-0.66		ppb
Cadmium	108-1	0.03	0.06	0.08	0.06	38.49	ppb
Cadmium	111-1	-0.03	-0.10	-0.01	-0.05		ppb
Calcium	43-1	6661.57	6647.11	6656.43	6655.03	0.11	ppb
Calcium	44-1	6653.37	6654.72	6697.49	6668.53	0.38	ppb
Chromium	52-2	-0.28	-0.23	-0.22	-0.24		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	415.50	413.76	414.74	414.67	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.89	20.87	20.13	20.30	2.53	ppb
Iron	57-2	18.90	18.12	19.61	18.88	3.95	ppb
Lead	206-1	0.29	0.26	0.27	0.27	5.96	ppb
Lead	207-1	0.28	0.27	0.31	0.29	7.77	ppb
Lead	208-1	0.29	0.28	0.29	0.28	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1427.83	1401.30	1411.07	1413.40	0.95	ppb
Manganese	55-2	9.62	9.69	9.36	9.56	1.83	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-01	Instrumnet Name :	P7
Client Sample ID :	Q20701GYGYMNAS.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:11:29	DataFile Name :	169SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.05	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.36	1.30	1.29	1.32	2.53	ppb
Phosphorus	31-2	624.70	524.63	542.80	564.05	9.45	ppb
Potassium	39-2	633.12	626.52	633.23	630.96	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.32	0.38	0.39	0.37	10.87	ppb
Selenium	82-1	0.58	0.81	1.18	0.86	34.99	ppb
Silicon	28-1	801.15	782.12	809.76	797.68	1.77	ppb
Silver	109-1	0.02	0.01	0.01	0.01	22.34	ppb
Silver	107-1	0.02	0.01	0.01	0.01	42.02	ppb
Sodium	23-2	9271.01	9122.89	9086.27	9160.06	1.07	ppb
Strontium	86-1	19.93	19.95	19.69	19.86	0.73	ppb
Strontium	88-1	20.18	20.20	20.32	20.24	0.37	ppb
Sulfur	34-1	502.24	438.55	618.74	519.84	17.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.04	-0.04	-0.06	-0.04		ppb
Titanium	47-1	0.19	0.24	0.21	0.21	11.65	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	31.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.60	127.45	127.77	127.27	0.48	ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00	3897.16	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-01	Instrumnet Name :	P7
Client Sample ID :	Q20701GYGYMNAS.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:11:29	DataFile Name :	169SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	48.27	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV38 Instrumnet Name : P7
 Client Sample ID : CCV38 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:15:00 DataFile Name : 170CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.33	0.16	0.15	0.21	45.37	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.02	-0.05	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.16	-0.46	-0.39	-0.33		ppb
Boron	11-1	-0.75	-0.81	-0.83	-0.80		ppb
Cadmium	106-1	0.08	-0.08	-1.26	-0.42		ppb
Cadmium	108-1	0.02	0.06	0.06	0.05	56.87	ppb
Cadmium	111-1	-0.02	-0.03	-0.12	-0.06		ppb
Calcium	43-1	1.28	0.01	0.22	0.50	135.53	ppb
Calcium	44-1	3.26	3.65	3.41	3.44	5.71	ppb
Chromium	52-2	-0.03	-0.06	-0.07	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.01	-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	0.01	0.08	0.04	0.05	73.86	ppb
Iron	57-2	0.05	-0.29	-0.17	-0.13		ppb
Lead	206-1	499.55	498.94	496.35	498.28	0.34	ppb
Lead	207-1	486.88	489.90	489.36	488.71	0.33	ppb
Lead	208-1	488.89	489.55	488.14	488.86	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	-0.01	0.53	0.23	120.42	ppb
Manganese	55-2	-0.01	0.02	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:15:00	DataFile Name :	170CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.12	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.02	-0.03	-0.01		ppb
Phosphorus	31-2	-4.82	-14.24	-3.62	-7.56		ppb
Potassium	39-2	8.54	0.44	4.94	4.64	87.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.45	-0.30		ppb
Selenium	78-2	1.33	0.17	0.48	0.66	91.05	ppb
Selenium	82-1	0.19	0.47	0.41	0.36	40.92	ppb
Silicon	28-1	11.39	12.35	11.17	11.64	5.41	ppb
Silver	109-1	0.00	0.00	0.00	0.00	110.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.23	3.11	2.12	2.82	21.60	ppb
Strontium	86-1	-0.01	-0.03	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.09	ppb
Sulfur	34-1	-448.12	-443.49	-408.40	-433.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.01	0.02	0.02	44.39	ppb
Titanium	47-1	0.01	0.00	0.02	0.01	65.93	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.05	0.02	0.06	77.97	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:15:00	DataFile Name :	170CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:18:30	DataFile Name :	171CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.08	0.57	0.24	117.10	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.06	-0.06	-0.06		ppb
Barium	135-1	0.01	-0.02	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.62	-0.61	-0.54	-0.59		ppb
Boron	11-1	-0.95	-0.89	-0.76	-0.87		ppb
Cadmium	106-1	-1.16	-1.12	-1.70	-1.33		ppb
Cadmium	108-1	0.04	0.02	-0.01	0.02	140.49	ppb
Cadmium	111-1	-0.11	-0.11	-0.15	-0.12		ppb
Calcium	43-1	13.78	17.07	15.46	15.43	10.65	ppb
Calcium	44-1	18.59	18.51	18.90	18.67	1.09	ppb
Chromium	52-2	-0.11	-0.07	-0.09	-0.09		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	-0.01	-0.01	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	0.40	0.34	0.34	0.36	9.12	ppb
Iron	57-2	0.75	0.05	0.65	0.48	78.92	ppb
Lead	206-1	-0.08	-0.05	-0.10	-0.08		ppb
Lead	207-1	-0.04	-0.07	-0.08	-0.06		ppb
Lead	208-1	-0.05	-0.06	-0.07	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	1.50	1.27	1.50	1.42	9.40	ppb
Manganese	55-2	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:18:30	DataFile Name :	171CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	95-1	-0.13	-0.13	-0.12	-0.13		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.04	-0.03		ppb
Phosphorus	31-2	-19.00	-9.68	-17.64	-15.44		ppb
Potassium	39-2	9.46	9.73	6.36	8.52	21.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.02	-0.31		ppb
Selenium	78-2	1.48	0.74	0.23	0.82	76.61	ppb
Selenium	82-1	0.49	0.81	0.32	0.54	45.61	ppb
Silicon	28-1	12.24	11.33	12.39	11.99	4.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10846.48	10503.24	10531.87	10627.20	1.79	ppb
Strontium	86-1	1.37	1.56	1.41	1.44	6.87	ppb
Strontium	88-1	1.59	1.53	1.51	1.54	2.70	ppb
Sulfur	34-1	-439.76	-461.62	-324.22	-408.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.00	0.01	0.01	118.54	ppb
Titanium	47-1	0.01	0.00	0.00	0.01	98.57	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	-0.13	-0.15	-0.13		ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:18:30	DataFile Name :	171CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-02 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:22:02 DataFile Name : 172SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.24	4.98	5.65	5.29	6.35	ppb
Antimony	121-1	0.02	0.00	-0.01	0.00	453.37	ppb
Arsenic	75-2	0.21	0.17	0.24	0.21	16.91	ppb
Barium	135-1	17.15	16.47	16.84	16.82	2.02	ppb
Barium	137-1	17.12	17.13	17.18	17.15	0.20	ppb
Beryllium	9-1	-0.04	-0.02	-0.06	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	3.69	4.74	4.14	12.98	ppb
Boron	11-1	4.01	4.34	4.58	4.31	6.59	ppb
Cadmium	106-1	-0.01	-0.53	-0.44	-0.32		ppb
Cadmium	108-1	0.34	0.53	0.30	0.39	32.03	ppb
Cadmium	111-1	0.03	-0.02	0.01	0.01	367.82	ppb
Calcium	43-1	6660.91	6725.48	6779.72	6722.04	0.88	ppb
Calcium	44-1	6843.61	6839.50	6760.10	6814.40	0.69	ppb
Chromium	52-2	-0.23	-0.26	-0.23	-0.24		ppb
Cobalt	59-2	0.10	0.12	0.11	0.11	8.55	ppb
Copper	63-2	394.16	393.13	396.20	394.50	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	40.21	40.09	40.71	40.34	0.82	ppb
Iron	57-2	40.92	38.91	38.79	39.54	3.02	ppb
Lead	206-1	1.46	1.47	1.49	1.47	1.02	ppb
Lead	207-1	1.43	1.36	1.40	1.40	2.38	ppb
Lead	208-1	1.44	1.45	1.44	1.44	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1392.68	1406.53	1412.24	1403.82	0.72	ppb
Manganese	55-2	5.81	5.75	5.68	5.75	1.16	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-02 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:22:02 DataFile Name : 172SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.03	-0.03	-0.05	-0.03		ppb
Molybdenum	97-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	92.13	92.13	92.68	92.31	0.34	ppb
Phosphorus	31-2	284.23	275.42	287.69	282.45	2.24	ppb
Potassium	39-2	622.04	614.44	615.49	617.32	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.04	-0.04	-0.04	-0.04		ppb
Selenium	78-2	0.20	0.12	0.11	0.14	35.40	ppb
Selenium	82-1	0.60	0.74	0.44	0.59	24.65	ppb
Silicon	28-1	835.14	828.21	826.93	830.10	0.53	ppb
Silver	109-1	0.04	0.03	0.03	0.03	4.86	ppb
Silver	107-1	0.03	0.04	0.04	0.04	12.72	ppb
Sodium	23-2	8693.42	8709.58	8787.51	8730.17	0.58	ppb
Strontium	86-1	20.28	20.02	20.62	20.31	1.47	ppb
Strontium	88-1	20.69	20.52	20.93	20.71	0.99	ppb
Sulfur	34-1	405.76	407.29	400.93	404.66	0.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.14	0.15	0.12	0.14	11.54	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	22.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1253.92	1256.24	1261.02	1257.06	0.29	ppb
Zirconium	90-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-02	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:22:02	DataFile Name :	172SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	135.47	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-03 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:25:33 DataFile Name : 173SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.87	32.43	34.27	32.52	5.23	ppb
Antimony	121-1	-0.05	-0.07	-0.05	-0.06		ppb
Arsenic	75-2	0.25	0.15	0.17	0.19	26.96	ppb
Barium	135-1	14.72	15.23	14.86	14.94	1.77	ppb
Barium	137-1	14.93	14.60	15.09	14.87	1.69	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	4.59	4.65	4.56	2.16	ppb
Boron	11-1	4.46	3.97	4.27	4.23	5.90	ppb
Cadmium	106-1	-0.96	-1.12	-0.56	-0.88		ppb
Cadmium	108-1	0.03	0.06	0.04	0.04	30.03	ppb
Cadmium	111-1	-0.08	-0.10	-0.05	-0.08		ppb
Calcium	43-1	6665.55	6759.76	6605.25	6676.85	1.17	ppb
Calcium	44-1	6727.35	6767.88	6687.98	6727.74	0.59	ppb
Chromium	52-2	0.15	0.19	0.18	0.18	11.32	ppb
Cobalt	59-2	0.11	0.12	0.10	0.11	10.05	ppb
Copper	63-2	438.49	437.80	432.32	436.20	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	44.09	44.08	44.36	44.18	0.35	ppb
Iron	57-2	41.14	45.80	43.69	43.54	5.36	ppb
Lead	206-1	0.72	0.70	0.74	0.72	2.75	ppb
Lead	207-1	0.65	0.67	0.63	0.65	3.05	ppb
Lead	208-1	0.67	0.67	0.67	0.67	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1448.64	1423.74	1424.99	1432.46	0.98	ppb
Manganese	55-2	8.67	8.76	8.65	8.69	0.64	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-03	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:25:33	DataFile Name :	173SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.08	-0.08	-0.03	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.50	10.47	10.22	10.40	1.47	ppb
Phosphorus	31-2	554.73	553.95	525.61	544.76	3.05	ppb
Potassium	39-2	622.58	636.30	621.47	626.78	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.01	0.31	0.41	0.25	84.34	ppb
Selenium	82-1	0.72	0.62	0.31	0.55	38.36	ppb
Silicon	28-1	803.01	795.86	805.51	801.46	0.63	ppb
Silver	109-1	0.02	0.02	0.01	0.01	25.10	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.91	ppb
Sodium	23-2	8907.72	8886.13	8779.11	8857.65	0.78	ppb
Strontium	86-1	20.10	19.85	19.82	19.93	0.77	ppb
Strontium	88-1	20.30	20.45	20.11	20.29	0.84	ppb
Sulfur	34-1	499.53	585.80	543.48	542.94	7.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.05	0.01	0.03	66.50	ppb
Titanium	47-1	0.28	0.26	0.31	0.29	8.44	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	49.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	330.36	328.30	325.25	327.97	0.78	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-03	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:25:33	DataFile Name :	173SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-04 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:29:05 DataFile Name : 174SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.21	10.29	9.93	10.48	6.29	ppb
Antimony	121-1	-0.06	-0.06	-0.07	-0.06		ppb
Arsenic	75-2	0.24	0.18	0.24	0.22	17.15	ppb
Barium	135-1	15.39	15.54	15.16	15.36	1.26	ppb
Barium	137-1	15.48	15.34	15.34	15.38	0.53	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	5.07	4.58	4.77	5.63	ppb
Boron	11-1	4.50	4.49	3.77	4.25	9.90	ppb
Cadmium	106-1	-0.50	-0.70	-1.32	-0.84		ppb
Cadmium	108-1	0.14	0.06	0.14	0.11	43.47	ppb
Cadmium	111-1	-0.05	-0.07	-0.12	-0.08		ppb
Calcium	43-1	6729.40	6675.74	6626.43	6677.19	0.77	ppb
Calcium	44-1	6769.22	6758.93	6760.18	6762.78	0.08	ppb
Chromium	52-2	51.23	54.76	53.00	52.99	3.33	ppb
Cobalt	59-2	0.85	0.85	0.85	0.85	0.15	ppb
Copper	63-2	356.01	357.24	354.80	356.02	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	498.37	501.89	500.03	500.09	0.35	ppb
Iron	57-2	478.78	497.77	488.74	488.43	1.94	ppb
Lead	206-1	1.27	1.30	1.25	1.27	1.82	ppb
Lead	207-1	1.19	1.23	1.13	1.18	4.34	ppb
Lead	208-1	1.22	1.28	1.22	1.24	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	1430.75	1443.39	1429.26	1434.47	0.54	ppb
Manganese	55-2	19.88	20.38	19.96	20.07	1.35	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-04 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:29:05 DataFile Name : 174SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.03	-0.05	-0.05		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.06	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.06	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.63	56.86	56.56	56.69	0.28	ppb
Phosphorus	31-2	579.00	578.51	596.12	584.54	1.72	ppb
Potassium	39-2	616.34	634.25	619.15	623.24	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.38	-0.03	-0.03		ppb
Selenium	78-2	0.29	0.22	0.70	0.41	64.62	ppb
Selenium	82-1	1.29	0.66	0.79	0.91	36.34	ppb
Silicon	28-1	802.32	802.44	794.22	799.66	0.59	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.60	ppb
Sodium	23-2	8817.87	8885.85	8745.84	8816.52	0.79	ppb
Strontium	86-1	19.62	20.20	19.76	19.86	1.54	ppb
Strontium	88-1	20.47	20.32	20.46	20.42	0.42	ppb
Sulfur	34-1	511.53	604.87	552.02	556.14	8.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.09	0.07	0.09	0.08	12.27	ppb
Titanium	47-1	0.20	0.30	0.26	0.26	20.23	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	17.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	295.21	297.98	298.69	297.29	0.62	ppb
Zirconium	90-1	-0.01	0.00	0.22	0.07	185.93	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-04	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:29:05	DataFile Name :	174SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-05 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.4F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:32:37 DataFile Name : 175SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.10	14.62	18.16	16.63	10.94	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.24	0.21	0.27	0.24	12.50	ppb
Barium	135-1	15.53	16.13	15.63	15.76	2.05	ppb
Barium	137-1	15.79	15.74	15.96	15.83	0.73	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.58	4.73	4.65	1.54	ppb
Boron	11-1	4.47	4.84	4.99	4.77	5.60	ppb
Cadmium	106-1	0.22	-1.53	-1.22	-0.85		ppb
Cadmium	108-1	0.04	0.01	0.06	0.04	60.38	ppb
Cadmium	111-1	-0.01	-0.13	-0.11	-0.08		ppb
Calcium	43-1	6624.35	6636.70	6744.43	6668.49	0.99	ppb
Calcium	44-1	6744.51	6720.21	6767.95	6744.23	0.35	ppb
Chromium	52-2	-0.24	-0.24	-0.25	-0.24		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	10.29	ppb
Copper	63-2	182.12	184.25	184.00	183.46	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.10	71.72	72.26	71.70	0.81	ppb
Iron	57-2	72.39	69.06	70.90	70.78	2.36	ppb
Lead	206-1	0.18	0.18	0.19	0.18	0.82	ppb
Lead	207-1	0.20	0.18	0.19	0.19	5.73	ppb
Lead	208-1	0.19	0.19	0.19	0.19	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1571.97	1600.17	1592.63	1588.26	0.92	ppb
Manganese	55-2	12.95	12.94	12.89	12.93	0.24	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-05 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.4F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:32:37 DataFile Name : 175SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.08	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.73	0.73	0.72	2.39	ppb
Phosphorus	31-2	600.48	634.31	590.49	608.42	3.77	ppb
Potassium	39-2	622.16	633.49	637.38	631.01	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	1.00	0.41	0.76	0.72	40.55	ppb
Selenium	82-1	0.77	0.75	0.29	0.60	44.82	ppb
Silicon	28-1	804.76	801.38	795.58	800.57	0.58	ppb
Silver	109-1	0.02	0.01	0.01	0.01	18.39	ppb
Silver	107-1	0.02	0.01	0.01	0.01	34.35	ppb
Sodium	23-2	9056.30	9234.64	9155.99	9148.98	0.98	ppb
Strontium	86-1	20.29	20.03	20.20	20.17	0.67	ppb
Strontium	88-1	20.66	20.60	20.74	20.67	0.34	ppb
Sulfur	34-1	580.35	575.56	714.41	623.44	12.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.35	0.39	0.30	0.35	12.22	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	36.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	30.32	31.16	31.69	31.06	2.23	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-05	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.4F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:32:37	DataFile Name :	175SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	200.39	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-06 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.5F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:36:08 DataFile Name : 176SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.25	9.28	8.38	7.97	19.58	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.27	0.25	0.21	0.24	13.02	ppb
Barium	135-1	14.55	14.92	14.87	14.78	1.35	ppb
Barium	137-1	14.93	15.30	15.22	15.15	1.31	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	4.78	5.87	5.27	10.52	ppb
Boron	11-1	4.76	4.23	4.09	4.36	8.15	ppb
Cadmium	106-1	-1.20	-0.82	-0.68	-0.90		ppb
Cadmium	108-1	0.12	0.06	0.04	0.07	62.63	ppb
Cadmium	111-1	-0.11	-0.08	-0.06	-0.08		ppb
Calcium	43-1	6786.77	6667.33	6835.19	6763.10	1.28	ppb
Calcium	44-1	6837.06	6853.53	6837.50	6842.70	0.14	ppb
Chromium	52-2	-0.22	-0.24	-0.22	-0.22		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	15.26	ppb
Copper	63-2	170.14	172.56	171.77	171.49	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	61.35	61.11	62.12	61.53	0.86	ppb
Iron	57-2	58.34	61.36	60.73	60.14	2.65	ppb
Lead	206-1	0.20	0.21	0.21	0.21	3.51	ppb
Lead	207-1	0.19	0.18	0.20	0.19	5.40	ppb
Lead	208-1	0.20	0.19	0.21	0.20	4.58	ppb
Lithium	6-1						%
Magnesium	24-2	1514.05	1549.91	1541.58	1535.18	1.22	ppb
Manganese	55-2	12.64	12.43	12.75	12.61	1.27	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-06 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.5F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:36:08 DataFile Name : 176SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.08	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.28	9.99	10.51	10.26	2.56	ppb
Phosphorus	31-2	615.11	636.54	649.40	633.68	2.73	ppb
Potassium	39-2	639.44	646.99	629.67	638.70	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.66	0.24	1.71	0.87	86.92	ppb
Selenium	82-1	0.77	0.25	0.28	0.43	67.77	ppb
Silicon	28-1	806.07	796.63	952.08	851.59	10.23	ppb
Silver	109-1	0.00	0.01	0.01	0.01	30.22	ppb
Silver	107-1	0.01	0.00	0.01	0.00	57.73	ppb
Sodium	23-2	9167.55	9232.43	9230.48	9210.15	0.40	ppb
Strontium	86-1	20.22	20.35	20.21	20.26	0.39	ppb
Strontium	88-1	20.65	20.62	20.46	20.58	0.48	ppb
Sulfur	34-1	602.09	461.73	550.17	538.00	13.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.26	0.18	0.29	0.24	23.43	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	63.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	182.33	183.96	182.54	182.94	0.48	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-06	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.5F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:36:08	DataFile Name :	176SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	49853.41	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-07 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.6F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:39:39 DataFile Name : 177SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.25	6.45	4.93	6.21	18.95	ppb
Antimony	121-1	-0.07	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.21	0.26	0.26	0.24	10.73	ppb
Barium	135-1	15.42	15.22	14.88	15.18	1.79	ppb
Barium	137-1	15.48	15.34	15.56	15.46	0.73	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.22	4.63	4.72	4.19	20.07	ppb
Boron	11-1	4.26	4.50	4.98	4.58	8.07	ppb
Cadmium	106-1	0.28	0.02	-0.70	-0.14		ppb
Cadmium	108-1	0.01	-0.01	0.08	0.03	158.06	ppb
Cadmium	111-1	0.03	-0.01	-0.07	-0.02		ppb
Calcium	43-1	6768.63	6824.28	6774.58	6789.16	0.45	ppb
Calcium	44-1	6796.70	6859.47	6832.53	6829.57	0.46	ppb
Chromium	52-2	-0.25	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	60.61	ppb
Copper	63-2	219.15	217.54	216.11	217.60	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.08	54.94	54.02	54.68	1.06	ppb
Iron	57-2	50.73	53.93	54.08	52.92	3.58	ppb
Lead	206-1	0.55	0.56	0.55	0.55	0.76	ppb
Lead	207-1	0.53	0.55	0.49	0.52	5.46	ppb
Lead	208-1	0.56	0.56	0.53	0.55	2.81	ppb
Lithium	6-1						%
Magnesium	24-2	1522.67	1507.26	1504.69	1511.54	0.64	ppb
Manganese	55-2	22.20	22.11	21.80	22.04	0.96	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-07	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.6F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:39:39	DataFile Name :	177SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.03	-0.07	-0.05	-0.05		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.86	4.98	4.94	4.93	1.29	ppb
Phosphorus	31-2	599.24	647.33	602.85	616.47	4.34	ppb
Potassium	39-2	640.63	633.61	638.06	637.43	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.67	1.59	0.56	0.94	59.89	ppb
Selenium	82-1	0.44	0.08	1.10	0.54	95.79	ppb
Silicon	28-1	798.92	808.83	816.69	808.15	1.10	ppb
Silver	109-1	0.02	0.02	0.01	0.02	21.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.90	ppb
Sodium	23-2	9271.57	9225.25	9137.40	9211.41	0.74	ppb
Strontium	86-1	20.12	20.31	20.24	20.22	0.49	ppb
Strontium	88-1	20.60	20.47	20.85	20.64	0.94	ppb
Sulfur	34-1	544.47	561.98	590.75	565.74	4.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.07	0.07	0.11	0.08	28.72	ppb
Titanium	47-1	0.23	0.29	0.32	0.28	17.44	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	63.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.71	95.80	94.67	95.06	0.68	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-07	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.6F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:39:39	DataFile Name :	177SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-09 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.2S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:46:42 DataFile Name : 179SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.67	2.00	1.43	1.70	16.72	ppb
Antimony	121-1	-0.04	-0.01	-0.03	-0.03		ppb
Arsenic	75-2	0.13	0.12	0.14	0.13	7.60	ppb
Barium	135-1	13.44	13.52	13.78	13.58	1.30	ppb
Barium	137-1	13.69	13.89	13.92	13.83	0.89	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	5.15	5.72	5.16	10.76	ppb
Boron	11-1	4.72	4.99	4.70	4.80	3.36	ppb
Cadmium	106-1	-1.04	-0.90	-1.47	-1.14		ppb
Cadmium	108-1	0.06	0.10	0.01	0.06	74.59	ppb
Cadmium	111-1	-0.10	-0.07	-0.11	-0.09		ppb
Calcium	43-1	6145.92	6199.71	6293.31	6212.98	1.20	ppb
Calcium	44-1	6319.11	6232.21	6338.89	6296.74	0.90	ppb
Chromium	52-2	-0.29	-0.27	-0.27	-0.28		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	1843.48	1832.12	1822.99	1832.86	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	9.88	10.28	10.01	10.06	2.05	ppb
Iron	57-2	8.59	9.89	8.88	9.12	7.46	ppb
Lead	206-1	2.41	2.31	2.37	2.36	2.07	ppb
Lead	207-1	2.23	2.17	2.17	2.19	1.74	ppb
Lead	208-1	2.29	2.24	2.28	2.27	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1314.83	1317.47	1310.58	1314.30	0.26	ppb
Manganese	55-2	4.18	4.24	3.98	4.13	3.28	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-09 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.2S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:46:42 DataFile Name : 179SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.02	3.94	4.11	4.02	2.07	ppb
Phosphorus	31-2	93.86	83.44	83.32	86.87	6.96	ppb
Potassium	39-2	624.52	618.42	624.15	622.36	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	1.29	0.45	0.30	0.68	78.71	ppb
Selenium	82-1	0.17	1.07	1.51	0.92	74.26	ppb
Silicon	28-1	614.03	611.37	625.76	617.06	1.24	ppb
Silver	109-1	0.01	0.01	0.00	0.01	22.29	ppb
Silver	107-1	0.00	0.00	0.01	0.00	164.09	ppb
Sodium	23-2	8647.71	8696.91	8718.62	8687.75	0.42	ppb
Strontium	86-1	18.86	19.26	18.96	19.02	1.09	ppb
Strontium	88-1	19.46	19.53	19.35	19.45	0.46	ppb
Sulfur	34-1	234.40	306.95	296.50	279.28	14.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.06	0.06	0.08	0.07	19.48	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.52	110.75	110.63	110.30	0.61	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-09	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:46:42	DataFile Name :	179SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV39 Instrumnet Name : P7
 Client Sample ID : CCV39 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:57:17 DataFile Name : 182CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.42	0.08	0.14	184.78	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.01	-0.05	-0.04	-0.03		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.06	-0.45	-0.61	-0.37		ppb
Boron	11-1	-0.61	-0.72	-0.76	-0.69		ppb
Cadmium	106-1	-1.09	-0.56	0.17	-0.49		ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	0.91	ppb
Cadmium	111-1	-0.10	-0.07	-0.01	-0.06		ppb
Calcium	43-1	2.99	-0.45	-0.98	0.52	414.85	ppb
Calcium	44-1	3.47	2.60	3.82	3.30	19.10	ppb
Chromium	52-2	-0.07	-0.08	-0.05	-0.07		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.01	0.00	0.03	0.01	93.12	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	-0.01	0.06	0.07	0.04	105.20	ppb
Iron	57-2	-0.07	-0.14	-0.14	-0.12		ppb
Lead	206-1	500.12	501.08	501.59	500.93	0.15	ppb
Lead	207-1	491.69	489.92	496.00	492.54	0.64	ppb
Lead	208-1	487.96	493.14	492.75	491.29	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.25	-0.04	0.07	224.51	ppb
Manganese	55-2	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:57:17	DataFile Name :	182CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.10	-0.10	-0.11		ppb
Molybdenum	98-1	-0.12	-0.11	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-6.08	-12.44	-12.59	-10.37		ppb
Potassium	39-2	4.48	6.67	7.83	6.33	26.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	-0.45	-0.30		ppb
Selenium	78-2	0.09	0.67	0.93	0.56	75.97	ppb
Selenium	82-1	1.12	0.57	0.33	0.67	60.24	ppb
Silicon	28-1	12.74	13.39	13.40	13.17	2.88	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.95	3.27	2.46	2.56	25.87	ppb
Strontium	86-1	0.02	0.00	-0.03	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	37.75	ppb
Sulfur	34-1	-504.09	-540.68	-416.65	-487.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.01	0.01	21.61	ppb
Titanium	47-1	0.01	-0.01	0.00	0.00	504.81	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.23	0.16	0.19	20.97	ppb
Zirconium	90-1	-0.03	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:57:17	DataFile Name :	182CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:00:48	DataFile Name :	183CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.09	-0.09	0.14	183.10	ppb
Antimony	121-1	-0.14	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.04	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.61	-0.69	-0.76	-0.69		ppb
Boron	11-1	-0.76	-0.68	-0.82	-0.75		ppb
Cadmium	106-1	-0.59	-1.36	-1.41	-1.12		ppb
Cadmium	108-1	0.04	-0.01	-0.03	0.00	2798.14	ppb
Cadmium	111-1	-0.07	-0.12	-0.13	-0.11		ppb
Calcium	43-1	2.19	-0.25	0.90	0.94	129.41	ppb
Calcium	44-1	3.24	3.49	1.59	2.77	37.21	ppb
Chromium	52-2	-0.07	-0.06	-0.04	-0.06		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	-0.03	-0.04	-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	0.02	0.08	0.02	0.04	91.89	ppb
Iron	57-2	-0.35	-0.13	-0.01	-0.16		ppb
Lead	206-1	-0.14	-0.15	-0.14	-0.15		ppb
Lead	207-1	-0.13	-0.13	-0.11	-0.12		ppb
Lead	208-1	-0.12	-0.13	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.49	-0.53	-0.53	-0.52		ppb
Manganese	55-2	-0.03	-0.03	-0.04	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:00:48	DataFile Name :	183CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.13	-0.13	-0.12	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-18.87	-9.11	-17.38	-15.12		ppb
Potassium	39-2	3.91	5.56	6.42	5.30	24.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.43	0.42	-0.01	0.28	91.15	ppb
Selenium	78-2	0.18	0.73	1.23	0.71	73.48	ppb
Selenium	82-1	0.81	0.29	0.39	0.50	55.33	ppb
Silicon	28-1	12.82	12.72	13.32	12.95	2.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	2.22	0.83	1.31	1.45	48.58	ppb
Strontium	86-1	-0.02	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	39.97	ppb
Sulfur	34-1	-512.12	-479.36	-389.49	-460.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	-0.02	0.02	0.02	0.00	614.10	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.11	0.08	0.09	20.09	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:00:48	DataFile Name :	183CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-13 Instrumnet Name : P7
 Client Sample ID : Q20701MO000115.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:07:52 DataFile Name : 185SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.09	6.91	10.42	8.81	20.14	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.25	0.24	0.28	0.26	7.67	ppb
Barium	135-1	16.85	17.00	16.56	16.80	1.33	ppb
Barium	137-1	16.83	16.84	16.64	16.77	0.67	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.70	3.86	4.64	4.07	12.40	ppb
Boron	11-1	4.35	3.98	4.06	4.13	4.66	ppb
Cadmium	106-1	-1.17	-0.79	-1.09	-1.02		ppb
Cadmium	108-1	0.08	-0.01	0.01	0.03	158.50	ppb
Cadmium	111-1	-0.10	-0.07	-0.09	-0.08		ppb
Calcium	43-1	6716.91	6733.23	6805.44	6751.86	0.70	ppb
Calcium	44-1	6826.17	6803.36	6894.40	6841.31	0.69	ppb
Chromium	52-2	-0.25	-0.24	-0.24	-0.25		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	269.23	268.94	265.85	268.01	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.63	28.59	27.63	27.95	1.99	ppb
Iron	57-2	28.33	24.92	28.07	27.11	6.99	ppb
Lead	206-1	2.80	2.85	2.85	2.83	1.14	ppb
Lead	207-1	2.51	2.45	2.54	2.50	1.82	ppb
Lead	208-1	2.62	2.62	2.63	2.62	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1436.91	1453.86	1440.24	1443.67	0.62	ppb
Manganese	55-2	13.86	13.88	13.95	13.90	0.34	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-13 Instrumnet Name : P7
 Client Sample ID : Q20701MO000115.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:07:52 DataFile Name : 185SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.04	-0.08	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.25	3.25	3.15	3.22	1.82	ppb
Phosphorus	31-2	644.69	676.74	591.69	637.71	6.74	ppb
Potassium	39-2	645.86	655.05	641.39	647.43	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.40	1.23	0.64	0.76	55.92	ppb
Selenium	82-1	0.68	0.40	0.84	0.64	35.50	ppb
Silicon	28-1	791.64	790.06	795.23	792.31	0.33	ppb
Silver	109-1	0.03	0.02	0.02	0.02	9.14	ppb
Silver	107-1	0.03	0.03	0.02	0.02	32.30	ppb
Sodium	23-2	9274.46	9361.11	9181.99	9272.52	0.97	ppb
Strontium	86-1	20.51	20.36	20.58	20.48	0.53	ppb
Strontium	88-1	20.72	20.82	20.85	20.79	0.31	ppb
Sulfur	34-1	634.63	582.53	705.95	641.04	9.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.27	0.28	0.27	0.28	2.13	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	11.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.49	76.86	75.77	76.71	1.14	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-13	Instrumnet Name :	P7
Client Sample ID :	Q20701MO000115.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:07:52	DataFile Name :	185SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-16 Instrumnet Name : P7
 Client Sample ID : Q20701TC000124.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:18:26 DataFile Name : 188SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.35	7.41	9.19	7.65	18.78	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.24	0.25	0.25	0.25	2.41	ppb
Barium	135-1	16.05	16.29	16.24	16.19	0.79	ppb
Barium	137-1	16.29	16.04	16.37	16.23	1.05	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	5.50	5.19	4.86	17.57	ppb
Boron	11-1	5.06	4.90	4.07	4.68	11.32	ppb
Cadmium	106-1	-1.28	-0.21	-0.15	-0.55		ppb
Cadmium	108-1	0.10	0.08	0.17	0.12	39.27	ppb
Cadmium	111-1	-0.11	-0.04	-0.04	-0.06		ppb
Calcium	43-1	6847.58	6964.76	6828.02	6880.12	1.07	ppb
Calcium	44-1	6946.02	6917.02	6947.55	6936.87	0.25	ppb
Chromium	52-2	-0.25	-0.26	-0.23	-0.25		ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	211.01	ppb
Copper	63-2	227.49	231.34	230.05	229.63	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	25.90	26.25	25.87	26.01	0.81	ppb
Iron	57-2	26.13	26.27	25.02	25.81	2.66	ppb
Lead	206-1	0.33	0.35	0.32	0.33	4.75	ppb
Lead	207-1	0.32	0.31	0.33	0.32	2.88	ppb
Lead	208-1	0.33	0.34	0.34	0.34	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1455.82	1486.84	1478.10	1473.59	1.09	ppb
Manganese	55-2	12.84	12.80	12.72	12.78	0.47	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-16	Instrumnet Name :	P7
Client Sample ID :	Q20701TC000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:18:26	DataFile Name :	188SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.92	3.94	3.86	3.25	ppb
Phosphorus	31-2	639.11	620.53	627.40	629.01	1.49	ppb
Potassium	39-2	651.31	655.92	639.50	648.91	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.66	1.16	0.74	0.85	31.19	ppb
Selenium	82-1	0.61	0.71	1.05	0.79	29.29	ppb
Silicon	28-1	793.97	801.86	792.59	796.14	0.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.54	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.76	ppb
Sodium	23-2	9216.74	9383.91	9266.11	9288.92	0.92	ppb
Strontium	86-1	20.80	20.72	20.66	20.72	0.34	ppb
Strontium	88-1	21.01	21.10	21.10	21.07	0.26	ppb
Sulfur	34-1	736.47	711.12	763.59	737.06	3.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.36	0.32	0.23	0.30	21.70	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	28.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	226.67	227.98	226.63	227.09	0.34	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-16	Instrumnet Name :	P7
Client Sample ID :	Q20701TC000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:18:26	DataFile Name :	188SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	1047.79	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-17 Instrumnet Name : P7
 Client Sample ID : Q20702BB000216.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:21:58 DataFile Name : 189SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.39	6.13	5.45	6.66	23.12	ppb
Antimony	121-1	-0.08	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	0.29	0.27	0.20	0.25	17.58	ppb
Barium	135-1	16.26	16.56	15.74	16.18	2.57	ppb
Barium	137-1	16.11	16.18	16.12	16.14	0.22	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	4.83	4.54	4.60	4.44	ppb
Boron	11-1	4.66	4.17	4.27	4.37	5.88	ppb
Cadmium	106-1	-0.69	-0.96	-0.76	-0.80		ppb
Cadmium	108-1	0.19	0.06	0.06	0.10	74.00	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.04		ppb
Calcium	43-1	6771.12	6880.32	6717.55	6789.66	1.22	ppb
Calcium	44-1	6836.58	6842.02	6820.57	6833.06	0.16	ppb
Chromium	52-2	-0.28	-0.26	-0.25	-0.26		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	475.43	479.40	478.61	477.82	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	26.75	21.15	21.40	23.10	13.70	ppb
Iron	57-2	20.74	21.89	17.57	20.07	11.16	ppb
Lead	206-1	0.86	0.89	0.90	0.88	2.55	ppb
Lead	207-1	0.81	0.84	0.80	0.81	2.34	ppb
Lead	208-1	0.83	0.85	0.86	0.85	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1428.41	1436.12	1450.77	1438.43	0.79	ppb
Manganese	55-2	10.20	10.19	10.33	10.24	0.78	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-17 Instrumnet Name : P7
 Client Sample ID : Q20702BB000216.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:21:58 DataFile Name : 189SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.32	2.38	2.31	2.34	1.63	ppb
Phosphorus	31-2	538.53	536.53	560.82	545.29	2.47	ppb
Potassium	39-2	636.19	638.59	636.71	637.17	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	-0.03	-0.45	-0.03		ppb
Selenium	78-2	1.42	0.72	0.37	0.84	63.87	ppb
Selenium	82-1	1.05	0.56	0.42	0.68	48.44	ppb
Silicon	28-1	804.15	803.30	793.25	800.23	0.76	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	27.01	ppb
Sodium	23-2	9243.48	9345.15	9265.13	9284.59	0.58	ppb
Strontium	86-1	20.36	20.17	20.12	20.22	0.63	ppb
Strontium	88-1	20.64	20.90	20.91	20.82	0.72	ppb
Sulfur	34-1	553.40	674.31	548.44	592.05	12.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.01	0.02	0.01	0.01	170.15	ppb
Titanium	47-1	0.17	0.25	0.28	0.23	25.34	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	27.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	194.63	198.02	195.99	196.21	0.87	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-17	Instrumnet Name :	P7
Client Sample ID :	Q20702BB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:21:58	DataFile Name :	189SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-18 Instrumnet Name : P7
 Client Sample ID : Q20702BB000216.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:25:30 DataFile Name : 190SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.13	8.90	5.00	7.34	28.12	ppb
Antimony	121-1	-0.07	-0.08	-0.05	-0.07		ppb
Arsenic	75-2	0.26	0.24	0.23	0.25	5.93	ppb
Barium	135-1	16.83	16.78	16.22	16.61	2.03	ppb
Barium	137-1	17.07	16.96	16.86	16.96	0.63	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	4.28	4.59	4.30	6.46	ppb
Boron	11-1	4.14	4.60	4.59	4.44	5.87	ppb
Cadmium	106-1	-1.67	-1.56	-1.83	-1.69		ppb
Cadmium	108-1	0.04	-0.01	0.06	0.03	114.30	ppb
Cadmium	111-1	-0.14	-0.12	-0.13	-0.13		ppb
Calcium	43-1	6727.22	6889.75	6726.66	6781.21	1.39	ppb
Calcium	44-1	6904.00	6913.59	6869.87	6895.82	0.33	ppb
Chromium	52-2	-0.23	-0.20	-0.23	-0.22		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	242.03	241.63	238.56	240.74	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	22.05	22.23	23.31	22.53	3.02	ppb
Iron	57-2	20.29	20.32	22.78	21.13	6.75	ppb
Lead	206-1	1.28	1.24	1.22	1.25	2.53	ppb
Lead	207-1	1.21	1.14	1.17	1.18	3.10	ppb
Lead	208-1	1.24	1.22	1.22	1.23	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1450.58	1470.01	1427.37	1449.32	1.47	ppb
Manganese	55-2	12.08	12.11	12.01	12.07	0.40	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-18 Instrumnet Name : P7
 Client Sample ID : Q20702BB000216.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:25:30 DataFile Name : 190SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.52	2.54	2.63	2.56	2.41	ppb
Phosphorus	31-2	627.01	630.02	632.44	629.82	0.43	ppb
Potassium	39-2	649.84	650.12	640.87	646.94	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.41	1.04	-0.08	0.46	123.17	ppb
Selenium	82-1	1.37	0.94	0.63	0.98	37.72	ppb
Silicon	28-1	798.45	803.47	812.51	804.81	0.89	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.78	ppb
Sodium	23-2	9435.18	9335.33	9267.62	9346.04	0.90	ppb
Strontium	86-1	20.72	20.23	20.94	20.63	1.75	ppb
Strontium	88-1	21.06	20.96	21.05	21.02	0.25	ppb
Sulfur	34-1	599.13	663.47	727.20	663.27	9.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.20	0.25	0.28	0.25	16.76	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	35.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.25	123.20	121.24	122.23	0.80	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-18	Instrumnet Name :	P7
Client Sample ID :	Q20702BB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:25:30	DataFile Name :	190SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-19 Instrumnet Name : P7
 Client Sample ID : Q20702CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:29:01 DataFile Name : 191SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.74	7.17	10.79	8.90	20.41	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.09		ppb
Arsenic	75-2	0.27	0.24	0.28	0.26	7.83	ppb
Barium	135-1	15.35	15.60	15.48	15.48	0.80	ppb
Barium	137-1	15.48	15.64	15.58	15.57	0.53	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	4.28	4.92	4.62	6.94	ppb
Boron	11-1	4.48	4.06	4.82	4.45	8.51	ppb
Cadmium	106-1	-0.74	-1.21	-0.69	-0.88		ppb
Cadmium	108-1	0.10	0.21	0.14	0.15	36.21	ppb
Cadmium	111-1	-0.02	-0.07	-0.05	-0.05		ppb
Calcium	43-1	6723.90	6792.16	6838.93	6785.00	0.85	ppb
Calcium	44-1	6757.84	6854.12	6795.27	6802.41	0.71	ppb
Chromium	52-2	-0.25	-0.22	-0.24	-0.24		ppb
Cobalt	59-2	-0.01	0.00	-0.02	-0.01		ppb
Copper	63-2	209.88	212.75	213.01	211.88	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	29.05	31.63	29.05	29.91	4.98	ppb
Iron	57-2	29.40	31.54	31.37	30.77	3.87	ppb
Lead	206-1	1.32	1.36	1.35	1.34	1.53	ppb
Lead	207-1	1.20	1.32	1.22	1.25	5.19	ppb
Lead	208-1	1.28	1.33	1.30	1.30	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	1411.50	1417.49	1428.59	1419.19	0.61	ppb
Manganese	55-2	11.76	12.02	11.89	11.89	1.12	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-19	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:29:01	DataFile Name :	191SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.04	-0.03	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.87	5.11	5.14	5.04	2.92	ppb
Phosphorus	31-2	692.28	650.93	634.82	659.35	4.50	ppb
Potassium	39-2	634.40	634.71	629.43	632.85	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.73	1.06	-0.17	0.54	117.48	ppb
Selenium	82-1	0.88	1.12	0.58	0.86	31.45	ppb
Silicon	28-1	792.83	799.61	807.60	800.01	0.92	ppb
Silver	109-1	0.02	0.02	0.01	0.02	22.90	ppb
Silver	107-1	0.01	0.02	0.01	0.01	27.80	ppb
Sodium	23-2	9036.93	9146.71	9111.73	9098.46	0.62	ppb
Strontium	86-1	20.13	19.98	19.68	19.93	1.14	ppb
Strontium	88-1	20.40	20.44	20.28	20.37	0.40	ppb
Sulfur	34-1	494.13	577.58	638.79	570.17	12.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.24	0.34	0.28	0.28	17.39	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	28.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.69	273.36	271.61	273.88	0.94	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-19	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:29:01	DataFile Name :	191SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-21 Instrumnet Name : P7
 Client Sample ID : Q20702CR000209.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:36:04 DataFile Name : 193SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.67	8.28	7.82	7.26	19.25	ppb
Antimony	121-1	-0.07	-0.06	-0.07	-0.07		ppb
Arsenic	75-2	0.29	0.27	0.24	0.27	9.29	ppb
Barium	135-1	16.05	16.62	16.07	16.25	1.99	ppb
Barium	137-1	16.42	16.23	16.25	16.30	0.66	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.09	3.71	3.61	4.13	19.97	ppb
Boron	11-1	3.91	4.36	4.26	4.17	5.70	ppb
Cadmium	106-1	-0.43	-0.88	-0.47	-0.59		ppb
Cadmium	108-1	0.14	0.23	0.21	0.19	23.16	ppb
Cadmium	111-1	-0.01	-0.04	-0.01	-0.02		ppb
Calcium	43-1	6810.38	6763.67	6849.05	6807.70	0.63	ppb
Calcium	44-1	6898.79	6813.95	6868.80	6860.51	0.63	ppb
Chromium	52-2	-0.22	-0.25	-0.22	-0.23		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	265.80	265.12	266.08	265.67	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	20.73	20.43	20.38	20.51	0.94	ppb
Iron	57-2	20.49	19.61	19.72	19.94	2.42	ppb
Lead	206-1	1.27	1.24	1.26	1.26	1.51	ppb
Lead	207-1	1.20	1.12	1.15	1.16	3.29	ppb
Lead	208-1	1.24	1.21	1.22	1.22	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1426.16	1421.82	1417.24	1421.74	0.31	ppb
Manganese	55-2	10.01	10.03	9.87	9.97	0.86	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-21	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:36:04	DataFile Name :	193SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	98-1	-0.07	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	1.99	1.87	1.93	3.19	ppb
Phosphorus	31-2	637.35	611.17	624.79	624.44	2.10	ppb
Potassium	39-2	640.53	639.11	641.36	640.33	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	1.23	-0.03	0.67	95.71	ppb
Selenium	78-2	-0.16	1.16	0.60	0.54	123.55	ppb
Selenium	82-1	0.32	0.14	0.99	0.48	92.30	ppb
Silicon	28-1	788.51	791.98	797.90	792.80	0.60	ppb
Silver	109-1	0.02	0.02	0.01	0.02	25.03	ppb
Silver	107-1	0.01	0.02	0.02	0.02	20.63	ppb
Sodium	23-2	9211.68	9212.71	9247.17	9223.85	0.22	ppb
Strontium	86-1	20.26	20.35	20.43	20.35	0.42	ppb
Strontium	88-1	20.91	20.88	21.01	20.93	0.31	ppb
Sulfur	34-1	580.66	507.35	702.10	596.70	16.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.03	-0.02	-0.04		ppb
Titanium	47-1	0.23	0.32	0.26	0.27	17.11	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	18.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	253.41	251.32	251.12	251.95	0.50	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-21	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:36:04	DataFile Name :	193SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:39:35	DataFile Name :	194CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.85	0.51	0.34	0.57	45.58	ppb
Antimony	121-1	-0.13	-0.13	-0.14	-0.13		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.04	0.01	0.04	0.03	43.89	ppb
Barium	137-1	0.04	0.03	0.04	0.04	21.29	ppb
Beryllium	9-1	-0.05	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.69	-0.53	-0.84	-0.69		ppb
Boron	11-1	-0.85	-0.68	-0.66	-0.73		ppb
Cadmium	106-1	-0.68	-1.67	-0.93	-1.10		ppb
Cadmium	108-1	-0.01	0.02	0.06	0.02	144.42	ppb
Cadmium	111-1	-0.07	-0.15	-0.09	-0.10		ppb
Calcium	43-1	27.45	28.14	31.31	28.97	7.11	ppb
Calcium	44-1	32.08	30.50	29.91	30.83	3.64	ppb
Chromium	52-2	-0.06	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.03		ppb
Copper	63-2	0.00	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.25	0.20	0.18	0.21	16.71	ppb
Iron	57-2	-0.55	-0.27	0.15	-0.22		ppb
Lead	206-1	499.47	501.51	503.74	501.57	0.43	ppb
Lead	207-1	491.42	493.99	494.55	493.32	0.34	ppb
Lead	208-1	491.85	493.99	493.91	493.25	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	0.86	0.61	0.61	40.56	ppb
Manganese	55-2	0.78	0.85	0.76	0.80	5.50	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:39:35	DataFile Name :	194CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-17.16	-7.47	-1.00	-8.54		ppb
Potassium	39-2	7.02	7.72	8.19	7.64	7.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.01	-0.16		ppb
Selenium	78-2	0.68	1.19	0.97	0.95	27.15	ppb
Selenium	82-1	0.17	0.66	0.73	0.52	59.38	ppb
Silicon	28-1	15.50	13.55	13.59	14.21	7.85	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.38	5.01	3.98	4.12	20.01	ppb
Strontium	86-1	-0.02	0.00	0.04	0.00	695.76	ppb
Strontium	88-1	0.03	0.03	0.02	0.03	14.93	ppb
Sulfur	34-1	-261.34	-304.08	-362.51	-309.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.05	0.04	0.04	0.04	11.34	ppb
Titanium	47-1	0.00	0.00	0.00	0.00		ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.38	2.17	2.31	2.28	4.68	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:39:35	DataFile Name :	194CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:43:07	DataFile Name :	195CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.42	-0.17	0.11	263.54	ppb
Antimony	121-1	-0.13	-0.14	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.03	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.84	-0.61	-0.76	-0.74		ppb
Boron	11-1	-0.82	-0.92	-0.69	-0.81		ppb
Cadmium	106-1	-1.52	0.13	-0.56	-0.65		ppb
Cadmium	108-1	-0.01	0.08	0.04	0.04	115.13	ppb
Cadmium	111-1	-0.13	-0.02	-0.07	-0.07		ppb
Calcium	43-1	3.08	-0.59	0.18	0.89	216.70	ppb
Calcium	44-1	3.51	2.13	2.44	2.69	26.90	ppb
Chromium	52-2	-0.09	-0.09	-0.09	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.04	-0.04	-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	-0.12	-0.09	-0.08		ppb
Iron	57-2	-0.28	-0.42	-0.21	-0.30		ppb
Lead	206-1	-0.15	-0.16	-0.14	-0.15		ppb
Lead	207-1	-0.11	-0.13	-0.13	-0.13		ppb
Lead	208-1	-0.12	-0.13	-0.13	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-0.60	-0.56	-0.60	-0.59		ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:43:07	DataFile Name :	195CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.13	-0.12	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.04	-0.04		ppb
Phosphorus	31-2	-9.23	-20.48	-15.76	-15.15		ppb
Potassium	39-2	6.83	5.41	6.42	6.22	11.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.01	-0.16		ppb
Selenium	78-2	1.49	0.55	0.23	0.76	86.91	ppb
Selenium	82-1	0.28	0.39	-0.10	0.19	136.33	ppb
Silicon	28-1	13.21	11.36	13.78	12.78	9.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.66	2.11	0.32	1.03	92.45	ppb
Strontium	86-1	-0.06	-0.03	-0.05	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	57.05	ppb
Sulfur	34-1	-364.93	-478.73	-358.44	-400.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.01	0.00	0.01	0.01	55.62	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.19	-0.19	-0.16		ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:43:07	DataFile Name :	195CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-24 Instrumnet Name : P7
 Client Sample ID : Q20702CR000210.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:53:42 DataFile Name : 198SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.15	17.70	22.75	19.53	14.31	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	0.22	0.27	0.22	0.23	13.00	ppb
Barium	135-1	15.90	16.01	15.93	15.95	0.37	ppb
Barium	137-1	16.34	16.27	15.68	16.10	2.25	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	5.59	3.69	5.17	25.54	ppb
Boron	11-1	5.58	4.59	5.29	5.15	9.91	ppb
Cadmium	106-1	-0.44	-1.27	-1.02	-0.91		ppb
Cadmium	108-1	0.15	0.08	0.34	0.19	72.21	ppb
Cadmium	111-1	0.05	-0.02	0.01	0.01	298.88	ppb
Calcium	43-1	6556.17	6672.75	6715.33	6648.08	1.24	ppb
Calcium	44-1	6664.99	6748.66	6778.16	6730.60	0.87	ppb
Chromium	52-2	-0.25	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	9.39	ppb
Copper	63-2	250.01	250.04	251.07	250.37	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	55.09	55.41	55.38	55.29	0.32	ppb
Iron	57-2	49.77	54.53	53.21	52.51	4.68	ppb
Lead	206-1	1.80	1.83	1.90	1.84	2.83	ppb
Lead	207-1	1.71	1.66	1.70	1.69	1.56	ppb
Lead	208-1	1.76	1.76	1.83	1.79	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1545.97	1546.03	1553.41	1548.47	0.28	ppb
Manganese	55-2	12.41	12.42	12.54	12.46	0.59	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-24	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:53:42	DataFile Name :	198SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.00	2.01	2.02	1.47	ppb
Phosphorus	31-2	620.10	605.73	574.32	600.05	3.90	ppb
Potassium	39-2	631.56	634.56	630.66	632.26	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	-0.45	-0.03	0.11	575.04	ppb
Selenium	78-2	-0.43	1.00	0.89	0.49	163.36	ppb
Selenium	82-1	0.49	0.70	0.86	0.68	27.06	ppb
Silicon	28-1	818.80	832.34	861.28	837.47	2.59	ppb
Silver	109-1	0.03	0.02	0.03	0.02	24.37	ppb
Silver	107-1	0.03	0.02	0.02	0.02	17.72	ppb
Sodium	23-2	9009.99	9102.22	9064.39	9058.87	0.51	ppb
Strontium	86-1	19.89	20.03	19.98	19.97	0.34	ppb
Strontium	88-1	20.33	20.39	20.19	20.30	0.52	ppb
Sulfur	34-1	571.15	757.46	746.58	691.73	15.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.00	0.00	0.01	0.00	155.05	ppb
Titanium	47-1	0.36	0.58	0.31	0.42	34.28	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	4.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	503.91	505.40	509.86	506.39	0.61	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-24	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:53:42	DataFile Name :	198SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	42.54	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-26 Instrumnet Name : P7
 Client Sample ID : Q20702CR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:00:46 DataFile Name : 200SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.67	6.70	6.09	7.15	18.91	ppb
Antimony	121-1	-0.09	-0.07	-0.07	-0.08		ppb
Arsenic	75-2	0.29	0.26	0.27	0.27	6.51	ppb
Barium	135-1	16.11	15.65	15.90	15.88	1.44	ppb
Barium	137-1	15.86	15.97	15.94	15.92	0.35	ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	4.60	4.83	5.01	10.47	ppb
Boron	11-1	4.69	4.75	4.46	4.63	3.27	ppb
Cadmium	106-1	-0.68	-0.22	-1.52	-0.81		ppb
Cadmium	108-1	0.04	0.16	0.10	0.10	64.53	ppb
Cadmium	111-1	-0.03	0.00	-0.10	-0.04		ppb
Calcium	43-1	6775.00	6820.51	6763.82	6786.44	0.44	ppb
Calcium	44-1	6839.02	6837.92	6883.84	6853.60	0.38	ppb
Chromium	52-2	-0.26	-0.24	-0.22	-0.24		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	245.43	243.03	242.93	243.80	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	27.60	30.32	27.67	28.53	5.43	ppb
Iron	57-2	29.63	24.67	28.08	27.46	9.26	ppb
Lead	206-1	1.70	1.69	1.64	1.68	1.94	ppb
Lead	207-1	1.56	1.49	1.58	1.55	3.26	ppb
Lead	208-1	1.62	1.64	1.65	1.64	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	1437.23	1435.42	1444.71	1439.12	0.34	ppb
Manganese	55-2	15.54	15.72	15.95	15.74	1.33	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-26	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000211.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:00:46	DataFile Name :	200SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.08	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.05	-0.04		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.77	0.87	0.84	6.73	ppb
Phosphorus	31-2	592.77	619.77	576.86	596.47	3.64	ppb
Potassium	39-2	656.98	638.96	640.60	645.52	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.18	0.29	0.67	0.38	67.83	ppb
Selenium	82-1	1.07	0.48	0.65	0.73	41.38	ppb
Silicon	28-1	784.77	796.43	788.00	789.73	0.76	ppb
Silver	109-1	0.02	0.02	0.03	0.03	20.08	ppb
Silver	107-1	0.02	0.03	0.03	0.03	29.19	ppb
Sodium	23-2	9205.22	9212.01	9220.68	9212.64	0.08	ppb
Strontium	86-1	20.00	20.04	20.28	20.11	0.74	ppb
Strontium	88-1	20.46	20.59	20.53	20.53	0.32	ppb
Sulfur	34-1	497.11	485.55	507.12	496.59	2.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.34	0.32	0.34	0.33	3.67	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	7.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.24	113.10	114.85	114.73	1.37	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-26	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000211.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:00:46	DataFile Name :	200SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-27 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:04:17 DataFile Name : 201SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.45	5.61	8.20	6.75	19.60	ppb
Antimony	121-1	-0.07	-0.06	-0.09	-0.07		ppb
Arsenic	75-2	0.22	0.27	0.24	0.24	9.56	ppb
Barium	135-1	16.67	16.70	16.68	16.68	0.10	ppb
Barium	137-1	16.95	16.71	16.49	16.72	1.38	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.69	4.82	4.52	4.35	13.45	ppb
Boron	11-1	4.34	4.09	4.21	4.21	2.97	ppb
Cadmium	106-1	-0.60	-0.31	-0.58	-0.50		ppb
Cadmium	108-1	0.27	0.23	0.19	0.23	19.14	ppb
Cadmium	111-1	0.02	0.08	0.05	0.05	63.78	ppb
Calcium	43-1	6791.24	6716.82	6741.16	6749.74	0.56	ppb
Calcium	44-1	6871.21	6808.32	6892.61	6857.38	0.64	ppb
Chromium	52-2	-0.25	-0.27	-0.25	-0.26		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	147.55	ppb
Copper	63-2	279.44	279.84	282.82	280.70	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.76	25.79	26.08	25.88	0.70	ppb
Iron	57-2	24.83	24.74	28.41	25.99	8.05	ppb
Lead	206-1	1.54	1.57	1.51	1.54	2.01	ppb
Lead	207-1	1.43	1.43	1.44	1.43	0.20	ppb
Lead	208-1	1.50	1.51	1.47	1.49	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1400.02	1427.01	1438.08	1421.70	1.38	ppb
Manganese	55-2	15.15	15.83	16.08	15.69	3.06	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-27 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:04:17 DataFile Name : 201SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.05	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.68	5.77	5.94	5.80	2.26	ppb
Phosphorus	31-2	596.04	585.13	548.23	576.46	4.35	ppb
Potassium	39-2	637.26	651.76	635.46	641.49	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.45	-0.31		ppb
Selenium	78-2	1.12	-0.40	0.26	0.33	232.49	ppb
Selenium	82-1	1.00	0.59	0.54	0.71	36.05	ppb
Silicon	28-1	811.21	794.47	812.21	805.96	1.24	ppb
Silver	109-1	0.02	0.03	0.02	0.02	10.94	ppb
Silver	107-1	0.03	0.03	0.02	0.02	17.48	ppb
Sodium	23-2	9005.20	9056.54	9133.84	9065.20	0.71	ppb
Strontium	86-1	19.94	20.58	20.36	20.29	1.62	ppb
Strontium	88-1	20.63	20.88	20.59	20.70	0.75	ppb
Sulfur	34-1	467.23	338.67	556.23	454.05	24.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.09	0.11	0.10	10.47	ppb
Titanium	47-1	0.40	0.24	0.23	0.29	33.60	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	27.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	457.05	463.76	460.81	460.54	0.73	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-27	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000212.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:04:17	DataFile Name :	201SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-28 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:07:49 DataFile Name : 202SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.03	9.73	7.69	7.82	23.71	ppb
Antimony	121-1	-0.06	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.26	0.19	0.33	0.26	26.66	ppb
Barium	135-1	15.96	15.71	16.22	15.97	1.59	ppb
Barium	137-1	15.86	16.15	16.30	16.10	1.39	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	4.05	3.87	4.03	3.74	ppb
Boron	11-1	4.24	4.80	4.30	4.45	6.98	ppb
Cadmium	106-1	-0.15	-1.48	-0.98	-0.87		ppb
Cadmium	108-1	0.04	0.06	0.14	0.08	73.11	ppb
Cadmium	111-1	0.03	-0.10	-0.07	-0.04		ppb
Calcium	43-1	6853.06	6831.91	6766.96	6817.31	0.66	ppb
Calcium	44-1	6880.70	6878.87	6832.37	6863.98	0.40	ppb
Chromium	52-2	-0.24	-0.26	-0.26	-0.25		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	1002.70	ppb
Copper	63-2	269.36	268.18	270.52	269.35	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	22.51	21.77	22.18	22.15	1.66	ppb
Iron	57-2	22.36	20.83	20.85	21.35	4.12	ppb
Lead	206-1	1.27	1.32	1.34	1.31	2.74	ppb
Lead	207-1	1.16	1.15	1.21	1.18	2.88	ppb
Lead	208-1	1.25	1.26	1.28	1.26	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1415.78	1429.26	1418.74	1421.26	0.50	ppb
Manganese	55-2	12.99	12.79	12.73	12.84	1.08	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-28 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:07:49 DataFile Name : 202SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.09	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.07	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.03	-0.05	-0.06	-0.05		ppb
Molybdenum	98-1	-0.08	-0.07	-0.05	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.54	1.46	1.52	3.32	ppb
Phosphorus	31-2	602.56	577.04	507.70	562.43	8.73	ppb
Potassium	39-2	639.84	643.28	646.11	643.08	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.04	-0.45	-0.31		ppb
Selenium	78-2	0.81	0.69	0.22	0.57	54.94	ppb
Selenium	82-1	0.17	0.64	0.10	0.30	96.72	ppb
Silicon	28-1	794.69	790.36	783.43	789.49	0.72	ppb
Silver	109-1	0.03	0.03	0.02	0.02	3.83	ppb
Silver	107-1	0.03	0.02	0.02	0.02	17.73	ppb
Sodium	23-2	9007.28	9004.49	8960.82	8990.86	0.29	ppb
Strontium	86-1	20.52	20.41	20.28	20.40	0.60	ppb
Strontium	88-1	20.54	20.91	20.66	20.70	0.91	ppb
Sulfur	34-1	587.12	558.51	570.69	572.11	2.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.02	-0.04	-0.05	-0.03		ppb
Titanium	47-1	0.33	0.37	0.22	0.31	25.27	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	22.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	227.50	225.19	223.97	225.55	0.79	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-28	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000212.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:07:49	DataFile Name :	202SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-29 Instrumnet Name : P7
 Client Sample ID : Q20702CR000213.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:11:21 DataFile Name : 203SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.31	16.84	8.51	10.88	47.67	ppb
Antimony	121-1	-0.08	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.21	0.24	0.30	0.25	19.52	ppb
Barium	135-1	15.44	15.58	15.50	15.50	0.47	ppb
Barium	137-1	15.69	15.71	15.85	15.75	0.58	ppb
Beryllium	9-1	-0.06	-0.04	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	3.34	4.89	4.31	19.62	ppb
Boron	11-1	4.23	4.27	4.64	4.38	5.18	ppb
Cadmium	106-1	-0.39	-0.38	-0.72	-0.50		ppb
Cadmium	108-1	-0.01	0.10	0.06	0.05	108.14	ppb
Cadmium	111-1	-0.03	-0.02	-0.04	-0.03		ppb
Calcium	43-1	6533.82	6652.03	6747.77	6644.54	1.61	ppb
Calcium	44-1	6627.90	6756.50	6787.00	6723.80	1.26	ppb
Chromium	52-2	-0.25	-0.24	-0.21	-0.23		ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.02		ppb
Copper	63-2	327.62	330.14	329.09	328.95	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	24.05	26.67	24.87	25.20	5.31	ppb
Iron	57-2	23.78	24.13	28.22	25.38	9.72	ppb
Lead	206-1	1.49	1.46	1.59	1.51	4.61	ppb
Lead	207-1	1.40	1.37	1.46	1.41	3.25	ppb
Lead	208-1	1.46	1.45	1.51	1.47	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1406.50	1400.89	1396.06	1401.15	0.37	ppb
Manganese	55-2	10.47	10.38	10.60	10.49	1.02	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-29	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000213.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:11:21	DataFile Name :	203SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	0.03	-0.01		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.03	-0.06	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.27	1.41	1.33	5.59	ppb
Phosphorus	31-2	552.32	677.32	631.46	620.37	10.19	ppb
Potassium	39-2	633.32	628.31	636.72	632.78	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.80	-0.03		ppb
Selenium	78-2	0.11	0.18	0.99	0.42	115.21	ppb
Selenium	82-1	0.60	0.80	0.60	0.67	17.27	ppb
Silicon	28-1	787.44	816.47	791.52	798.48	1.97	ppb
Silver	109-1	0.02	0.01	0.02	0.02	9.84	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.59	ppb
Sodium	23-2	8972.97	8992.91	8981.66	8982.51	0.11	ppb
Strontium	86-1	19.94	19.64	19.98	19.85	0.92	ppb
Strontium	88-1	20.33	20.26	20.38	20.32	0.30	ppb
Sulfur	34-1	576.37	692.51	642.90	637.26	9.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.31	0.39	0.35	0.35	12.01	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	37.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	238.79	239.67	242.42	240.29	0.79	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-29	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000213.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:11:21	DataFile Name :	203SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-31 Instrumnet Name : P7
 Client Sample ID : Q20702CR000214.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:18:25 DataFile Name : 205SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.91	9.55	5.79	6.75	36.51	ppb
Antimony	121-1	-0.07	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.25	0.23	0.20	0.22	12.00	ppb
Barium	135-1	15.32	15.63	15.52	15.49	1.00	ppb
Barium	137-1	15.35	15.73	15.18	15.42	1.83	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	3.49	5.63	4.25	28.12	ppb
Boron	11-1	4.12	4.09	4.58	4.26	6.52	ppb
Cadmium	106-1	-0.15	-0.49	-1.24	-0.63		ppb
Cadmium	108-1	0.19	0.32	0.23	0.24	27.44	ppb
Cadmium	111-1	0.06	0.02	-0.02	0.02	165.30	ppb
Calcium	43-1	6557.26	6753.01	6644.04	6651.44	1.47	ppb
Calcium	44-1	6643.27	6748.83	6673.69	6688.59	0.81	ppb
Chromium	52-2	-0.24	-0.28	-0.27	-0.26		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	340.47	340.17	340.67	340.44	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	17.45	17.15	17.32	17.31	0.87	ppb
Iron	57-2	17.18	17.54	16.69	17.14	2.50	ppb
Lead	206-1	1.27	1.24	1.26	1.26	1.29	ppb
Lead	207-1	1.15	1.18	1.12	1.15	2.82	ppb
Lead	208-1	1.20	1.21	1.22	1.21	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1404.93	1397.92	1417.34	1406.73	0.70	ppb
Manganese	55-2	7.87	7.86	8.23	7.99	2.66	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-31 Instrumnet Name : P7
 Client Sample ID : Q20702CR000214.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:18:25 DataFile Name : 205SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.44	10.71	10.83	10.66	1.88	ppb
Phosphorus	31-2	481.75	480.50	542.55	501.60	7.07	ppb
Potassium	39-2	629.15	631.48	634.37	631.67	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.38	-0.17		ppb
Selenium	78-2	1.20	-0.58	0.09	0.24	376.49	ppb
Selenium	82-1	0.51	0.80	0.86	0.73	26.12	ppb
Silicon	28-1	791.55	809.26	789.60	796.80	1.36	ppb
Silver	109-1	0.01	0.02	0.01	0.01	9.00	ppb
Silver	107-1	0.00	0.01	0.01	0.01	52.04	ppb
Sodium	23-2	9121.25	9029.06	9141.16	9097.16	0.66	ppb
Strontium	86-1	19.67	19.49	19.65	19.60	0.52	ppb
Strontium	88-1	19.97	19.85	20.13	19.98	0.70	ppb
Sulfur	34-1	400.97	519.83	487.44	469.41	13.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.23	0.21	0.24	0.22	6.41	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	9.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	569.05	571.45	574.15	571.55	0.45	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-31	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000214.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:18:25	DataFile Name :	205SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:21:57	DataFile Name :	206CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	-0.08	0.17	0.09	170.43	ppb
Antimony	121-1	-0.13	-0.13	-0.14	-0.13		ppb
Arsenic	75-2	-0.02	-0.03	-0.05	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.36	0.04	-0.60	-0.31		ppb
Boron	11-1	-0.69	-0.66	-0.76	-0.70		ppb
Cadmium	106-1	-0.15	-0.52	-1.07	-0.58		ppb
Cadmium	108-1	-0.03	0.04	0.02	0.01	381.48	ppb
Cadmium	111-1	-0.03	-0.06	-0.10	-0.07		ppb
Calcium	43-1	1.71	2.53	2.54	2.26	21.11	ppb
Calcium	44-1	3.98	4.11	5.82	4.64	22.13	ppb
Chromium	52-2	-0.09	-0.06	-0.08	-0.08		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.03	0.02	0.00	0.02	105.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	0.07	0.02	0.05	52.01	ppb
Iron	57-2	-0.12	-0.49	-0.42	-0.34		ppb
Lead	206-1	505.54	504.45	505.95	505.31	0.15	ppb
Lead	207-1	498.40	496.49	495.87	496.92	0.27	ppb
Lead	208-1	497.29	492.50	495.08	494.96	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	0.41	0.50	0.21	0.37	39.43	ppb
Manganese	55-2	0.01	0.01	0.00	0.01	54.46	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:21:57	DataFile Name :	206CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.01	-0.01		ppb
Phosphorus	31-2	-8.91	-4.44	3.48	-3.29		ppb
Potassium	39-2	7.90	7.86	8.69	8.15	5.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.81	1.34	0.30	0.82	63.55	ppb
Selenium	82-1	0.28	0.59	-0.21	0.22	181.17	ppb
Silicon	28-1	12.46	14.62	13.72	13.60	7.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1393.28	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.09	3.34	3.08	3.50	14.98	ppb
Strontium	86-1	-0.04	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.34	ppb
Sulfur	34-1	-421.45	-425.30	-385.07	-410.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00	35117.21	ppb
Titanium	47-1	0.03	0.00	0.02	0.02	79.54	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.07	0.05	0.07	34.48	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:21:57	DataFile Name :	206CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:25:28	DataFile Name :	207CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.08	-0.08	-0.06		ppb
Antimony	121-1	-0.14	-0.14	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.03	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.03	-0.04	-0.04		ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.92	-0.37	-0.52	-0.61		ppb
Boron	11-1	-0.65	-0.81	-0.87	-0.77		ppb
Cadmium	106-1	-0.73	-1.71	-1.01	-1.15		ppb
Cadmium	108-1	0.04	0.02	0.02	0.02	54.22	ppb
Cadmium	111-1	-0.08	-0.15	-0.10	-0.11		ppb
Calcium	43-1	0.29	-2.03	1.53	-0.07		ppb
Calcium	44-1	3.38	1.86	2.49	2.58	29.68	ppb
Chromium	52-2	-0.03	-0.07	-0.07	-0.06		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.05	-0.03	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	0.02	-0.14	-0.06		ppb
Iron	57-2	-0.35	-0.20	-0.70	-0.41		ppb
Lead	206-1	-0.15	-0.15	-0.14	-0.15		ppb
Lead	207-1	-0.10	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.13	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.32	-0.35	-0.53	-0.40		ppb
Manganese	55-2	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:25:28	DataFile Name :	207CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.13	-0.12	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.13	-0.12	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-9.24	-9.11	-22.09	-13.48		ppb
Potassium	39-2	4.68	4.88	5.42	4.99	7.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.05	0.41	1.08	0.51	101.58	ppb
Selenium	82-1	0.86	0.70	0.06	0.54	78.95	ppb
Silicon	28-1	12.00	13.15	14.87	13.34	10.82	ppb
Silver	109-1	0.00	0.00	0.00	0.00	300.39	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.57	1.57	1.98	2.37	44.68	ppb
Strontium	86-1	0.00	-0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	30.13	ppb
Sulfur	34-1	-524.02	-480.17	-465.83	-490.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	-0.04	-0.03	-0.01	-0.03		ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.23	-0.25	-0.16	-0.21		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:25:28	DataFile Name :	207CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-32 Instrumnet Name : P7
 Client Sample ID : Q20702CR000214.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:29:01 DataFile Name : 208SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.01	27.87	26.31	27.06	2.89	ppb
Antimony	121-1	-0.07	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	0.29	0.22	0.23	0.25	15.33	ppb
Barium	135-1	17.28	17.07	16.96	17.10	0.95	ppb
Barium	137-1	17.35	17.32	17.25	17.31	0.30	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	5.05	4.58	4.64	8.46	ppb
Boron	11-1	3.75	4.04	4.61	4.13	10.56	ppb
Cadmium	106-1	-0.83	-0.64	-0.92	-0.80		ppb
Cadmium	108-1	0.23	0.23	0.17	0.21	17.53	ppb
Cadmium	111-1	0.01	0.02	0.01	0.01	55.55	ppb
Calcium	43-1	6713.60	6696.04	6854.23	6754.63	1.28	ppb
Calcium	44-1	6813.82	6796.19	6926.61	6845.54	1.03	ppb
Chromium	52-2	-0.26	-0.26	-0.25	-0.25		ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	0.98	ppb
Copper	63-2	378.22	382.01	381.10	380.44	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	80.07	83.11	79.35	80.84	2.47	ppb
Iron	57-2	83.78	79.73	78.86	80.79	3.25	ppb
Lead	206-1	4.36	4.40	4.50	4.42	1.67	ppb
Lead	207-1	4.16	4.06	4.07	4.10	1.36	ppb
Lead	208-1	4.23	4.21	4.25	4.23	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1450.86	1460.52	1465.26	1458.88	0.50	ppb
Manganese	55-2	29.79	29.76	29.24	29.60	1.04	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-32 Instrumnet Name : P7
 Client Sample ID : Q20702CR000214.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:29:01 DataFile Name : 208SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.07	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.05	-0.08	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.56	2.57	2.54	2.55	0.59	ppb
Phosphorus	31-2	493.55	549.99	487.83	510.46	6.73	ppb
Potassium	39-2	632.20	627.94	635.80	631.98	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.80	-0.45	-0.03		ppb
Selenium	78-2	1.10	0.51	0.17	0.59	79.33	ppb
Selenium	82-1	0.90	0.82	0.73	0.82	10.24	ppb
Silicon	28-1	790.03	793.76	801.36	795.05	0.73	ppb
Silver	109-1	0.05	0.05	0.05	0.05	4.86	ppb
Silver	107-1	0.05	0.05	0.04	0.05	10.14	ppb
Sodium	23-2	8901.43	9022.12	9030.18	8984.58	0.80	ppb
Strontium	86-1	20.10	20.11	20.27	20.16	0.47	ppb
Strontium	88-1	20.61	20.85	20.75	20.73	0.60	ppb
Sulfur	34-1	523.90	505.90	612.70	547.50	10.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.31	0.26	0.28	0.29	8.07	ppb
Titanium	47-1	0.37	0.49	0.39	0.42	15.20	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	19.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	594.59	603.19	595.84	597.87	0.78	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-32	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000214.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:29:01	DataFile Name :	208SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	78.46	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-33 Instrumnet Name : P7
 Client Sample ID : Q20702CR000217.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:32:32 DataFile Name : 209SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.03	4.50	6.54	5.69	18.64	ppb
Antimony	121-1	-0.08	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	0.21	0.21	0.24	0.22	7.67	ppb
Barium	135-1	16.72	16.23	16.73	16.56	1.74	ppb
Barium	137-1	16.92	16.57	16.73	16.74	1.05	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	3.87	5.18	4.46	14.91	ppb
Boron	11-1	4.19	3.87	4.63	4.23	9.01	ppb
Cadmium	106-1	-1.23	-0.14	-0.27	-0.54		ppb
Cadmium	108-1	0.06	0.10	0.06	0.07	34.55	ppb
Cadmium	111-1	-0.07	0.00	-0.01	-0.02		ppb
Calcium	43-1	6801.21	6829.28	6929.16	6853.22	0.98	ppb
Calcium	44-1	6863.45	6929.09	6993.91	6928.82	0.94	ppb
Chromium	52-2	-0.28	-0.25	-0.24	-0.26		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	263.73	270.14	269.53	267.80	1.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.04	19.49	19.78	19.44	1.91	ppb
Iron	57-2	19.24	20.36	17.81	19.14	6.68	ppb
Lead	206-1	1.04	1.07	1.10	1.07	2.76	ppb
Lead	207-1	1.03	1.02	1.06	1.04	1.67	ppb
Lead	208-1	1.05	1.05	1.07	1.06	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1425.71	1450.25	1450.28	1442.08	0.98	ppb
Manganese	55-2	10.00	10.13	10.25	10.13	1.20	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-33 Instrumnet Name : P7
 Client Sample ID : Q20702CR000217.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:32:32 DataFile Name : 209SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	1.06	1.14	1.10	3.65	ppb
Phosphorus	31-2	640.43	645.62	672.06	652.71	2.60	ppb
Potassium	39-2	636.76	641.74	642.89	640.46	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	-0.03	-0.45	-0.03		ppb
Selenium	78-2	0.74	0.02	0.16	0.31	123.00	ppb
Selenium	82-1	0.46	0.23	0.76	0.49	54.02	ppb
Silicon	28-1	782.61	795.75	813.77	797.37	1.96	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.64	ppb
Silver	107-1	0.02	0.02	0.01	0.02	23.70	ppb
Sodium	23-2	9105.42	9315.27	9285.50	9235.40	1.23	ppb
Strontium	86-1	20.72	21.02	20.88	20.88	0.71	ppb
Strontium	88-1	21.27	21.33	21.29	21.30	0.13	ppb
Sulfur	34-1	461.98	589.98	626.37	559.44	15.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.26	0.27	0.26	0.26	3.28	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.02	0.03	13.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	218.09	224.63	221.97	221.56	1.48	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-33	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000217.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:32:32	DataFile Name :	209SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-34 Instrumnet Name : P7
 Client Sample ID : Q20702CR000217.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:36:04 DataFile Name : 210SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	7.84	7.20	7.55	4.29	ppb
Antimony	121-1	-0.08	-0.05	-0.05	-0.06		ppb
Arsenic	75-2	0.21	0.20	0.22	0.21	4.44	ppb
Barium	135-1	17.24	17.11	16.95	17.10	0.85	ppb
Barium	137-1	17.05	17.05	16.94	17.01	0.38	ppb
Beryllium	9-1	-0.05	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	4.12	3.20	3.81	13.88	ppb
Boron	11-1	4.24	4.60	4.60	4.48	4.60	ppb
Cadmium	106-1	-0.27	-1.49	-0.68	-0.81		ppb
Cadmium	108-1	0.21	0.19	0.12	0.17	25.73	ppb
Cadmium	111-1	0.03	-0.06	0.00	-0.01		ppb
Calcium	43-1	6851.54	6859.03	6764.06	6824.88	0.77	ppb
Calcium	44-1	6953.14	6967.83	6889.96	6936.98	0.60	ppb
Chromium	52-2	-0.26	-0.27	-0.27	-0.26		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	217.17	217.34	220.14	218.22	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	24.05	24.43	24.06	24.18	0.90	ppb
Iron	57-2	22.48	27.22	24.03	24.58	9.83	ppb
Lead	206-1	1.97	1.89	1.98	1.95	2.44	ppb
Lead	207-1	1.85	1.80	1.81	1.82	1.34	ppb
Lead	208-1	1.92	1.88	1.89	1.90	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1440.69	1433.46	1457.11	1443.75	0.84	ppb
Manganese	55-2	14.31	14.48	14.39	14.40	0.60	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-34 Instrumnet Name : P7
 Client Sample ID : Q20702CR000217.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:36:04 DataFile Name : 210SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.01	1.23	1.12	9.84	ppb
Phosphorus	31-2	603.35	742.44	646.16	663.98	10.73	ppb
Potassium	39-2	645.31	645.33	650.26	646.96	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.33	0.39	0.76	0.49	47.71	ppb
Selenium	82-1	-0.26	0.27	0.30	0.10	305.32	ppb
Silicon	28-1	785.89	795.10	787.04	789.34	0.64	ppb
Silver	109-1	0.03	0.02	0.03	0.02	13.61	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.38	ppb
Sodium	23-2	9288.76	9286.79	9377.62	9317.72	0.56	ppb
Strontium	86-1	20.48	20.54	20.89	20.64	1.09	ppb
Strontium	88-1	20.89	21.08	21.18	21.05	0.69	ppb
Sulfur	34-1	573.86	606.00	620.49	600.12	3.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.30	0.23	0.38	0.30	25.56	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	21.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.79	240.18	241.63	240.53	0.40	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-34	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000217.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:36:04	DataFile Name :	210SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-35 Instrumnet Name : P7
 Client Sample ID : Q20702CR000226.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:39:36 DataFile Name : 211SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.01	6.20	7.83	6.68	14.95	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.27	0.22	0.21	0.23	14.37	ppb
Barium	135-1	16.32	16.53	16.21	16.36	1.00	ppb
Barium	137-1	16.63	16.22	16.27	16.37	1.35	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	4.73	2.63	3.84	28.29	ppb
Boron	11-1	3.83	4.53	4.29	4.22	8.52	ppb
Cadmium	106-1	-1.59	-1.52	-0.32	-1.14		ppb
Cadmium	108-1	0.24	0.18	0.16	0.19	21.55	ppb
Cadmium	111-1	-0.11	-0.09	-0.01	-0.07		ppb
Calcium	43-1	6738.21	6747.86	6757.81	6747.96	0.15	ppb
Calcium	44-1	6818.08	6832.07	6903.16	6851.10	0.67	ppb
Chromium	52-2	-0.27	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	345.00	345.86	344.99	345.29	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	19.83	20.25	19.18	19.75	2.72	ppb
Iron	57-2	20.65	20.02	17.92	19.53	7.33	ppb
Lead	206-1	1.00	0.98	0.98	0.99	1.39	ppb
Lead	207-1	0.92	0.94	0.88	0.92	3.30	ppb
Lead	208-1	0.97	0.96	0.95	0.96	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1439.10	1442.07	1439.36	1440.18	0.11	ppb
Manganese	55-2	9.38	9.54	9.56	9.49	1.03	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-35 Instrumnet Name : P7
 Client Sample ID : Q20702CR000226.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:39:36 DataFile Name : 211SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.02	0.00		ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	56.20	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	57.54	ppb
Molybdenum	97-1	0.04	0.07	0.02	0.04	59.48	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	16.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.15	4.01	4.14	4.10	1.95	ppb
Phosphorus	31-2	542.68	490.60	531.04	521.44	5.24	ppb
Potassium	39-2	639.65	645.98	634.58	640.07	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.04	-0.31		ppb
Selenium	78-2	0.56	0.66	0.75	0.66	13.80	ppb
Selenium	82-1	0.76	-0.04	-0.06	0.22	211.65	ppb
Silicon	28-1	812.44	792.63	805.48	803.52	1.25	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.46	ppb
Silver	107-1	0.01	0.02	0.01	0.01	46.63	ppb
Sodium	23-2	9032.01	9081.96	9007.01	9040.33	0.42	ppb
Strontium	86-1	19.94	20.50	19.99	20.14	1.53	ppb
Strontium	88-1	20.52	20.60	20.53	20.55	0.22	ppb
Sulfur	34-1	256.42	194.96	394.88	282.09	36.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.33	0.24	0.26	0.27	17.41	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	25.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	350.70	352.63	350.63	351.32	0.32	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-35	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000226.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:39:36	DataFile Name :	211SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	787.32	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-36 Instrumnet Name : P7
 Client Sample ID : Q20702CR000226.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:43:08 DataFile Name : 212SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	10.93	9.66	9.94	8.89	ppb
Antimony	121-1	-0.08	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.27	0.29	0.26	0.28	5.31	ppb
Barium	135-1	15.66	15.95	15.54	15.72	1.34	ppb
Barium	137-1	15.81	15.62	15.71	15.71	0.60	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	3.95	4.69	4.50	10.85	ppb
Boron	11-1	4.55	4.29	3.95	4.26	7.06	ppb
Cadmium	106-1	-0.46	-1.41	0.01	-0.62		ppb
Cadmium	108-1	0.06	0.08	0.13	0.09	39.18	ppb
Cadmium	111-1	0.00	-0.07	0.03	-0.01		ppb
Calcium	43-1	6745.54	6760.97	6718.02	6741.51	0.32	ppb
Calcium	44-1	6781.77	6825.53	6831.35	6812.89	0.40	ppb
Chromium	52-2	-0.24	-0.28	-0.28	-0.27		ppb
Cobalt	59-2	0.04	0.05	0.05	0.04	12.54	ppb
Copper	63-2	276.25	277.27	278.84	277.45	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.80	36.55	37.19	36.51	1.91	ppb
Iron	57-2	34.05	36.02	33.79	34.62	3.52	ppb
Lead	206-1	2.09	2.05	2.09	2.08	1.00	ppb
Lead	207-1	1.97	1.99	1.92	1.96	1.63	ppb
Lead	208-1	2.03	2.03	2.00	2.02	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1477.20	1485.96	1491.86	1485.01	0.50	ppb
Manganese	55-2	15.73	15.66	15.88	15.76	0.69	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-36 Instrumnet Name : P7
 Client Sample ID : Q20702CR000226.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:43:08 DataFile Name : 212SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.08	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.67	3.85	3.82	3.78	2.52	ppb
Phosphorus	31-2	676.71	561.99	642.30	627.00	9.39	ppb
Potassium	39-2	634.78	642.90	642.88	640.18	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	1.24	0.26	342.74	ppb
Selenium	78-2	-0.34	0.57	0.50	0.24	207.17	ppb
Selenium	82-1	1.01	0.75	0.78	0.85	17.26	ppb
Silicon	28-1	791.77	800.61	789.53	793.97	0.74	ppb
Silver	109-1	0.02	0.03	0.03	0.03	18.46	ppb
Silver	107-1	0.03	0.03	0.02	0.03	22.21	ppb
Sodium	23-2	9314.44	9336.50	9280.52	9310.48	0.30	ppb
Strontium	86-1	19.78	20.15	20.11	20.01	1.01	ppb
Strontium	88-1	20.38	20.48	20.44	20.43	0.26	ppb
Sulfur	34-1	544.73	763.32	603.26	637.10	17.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.06	0.08	0.07	0.07	19.16	ppb
Titanium	47-1	0.30	0.29	0.25	0.28	8.35	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	35.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	288.36	291.07	293.14	290.86	0.82	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-36	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000226.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:43:08	DataFile Name :	212SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	-0.01	0.00	1694.01	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-37 Instrumnet Name : P7
 Client Sample ID : Q20702CR000227.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:46:40 DataFile Name : 213SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.87	8.98	6.81	8.22	14.87	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.26	0.21	0.29	0.25	15.16	ppb
Barium	135-1	15.91	15.71	16.21	15.94	1.57	ppb
Barium	137-1	16.35	16.44	16.13	16.31	0.98	ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.47	4.86	4.31	4.88	11.94	ppb
Boron	11-1	4.21	3.72	4.43	4.12	8.90	ppb
Cadmium	106-1	-0.31	-0.51	-1.27	-0.70		ppb
Cadmium	108-1	0.12	0.10	0.12	0.11	10.81	ppb
Cadmium	111-1	-0.03	-0.04	-0.08	-0.05		ppb
Calcium	43-1	6787.00	6818.68	6708.08	6771.25	0.84	ppb
Calcium	44-1	6838.88	6858.74	6804.04	6833.89	0.41	ppb
Chromium	52-2	-0.26	-0.29	-0.29	-0.28		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	304.22	307.85	303.82	305.30	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.27	21.39	21.38	21.34	0.30	ppb
Iron	57-2	21.39	22.21	22.14	21.91	2.05	ppb
Lead	206-1	1.93	1.96	2.02	1.97	2.33	ppb
Lead	207-1	1.88	1.90	1.87	1.88	1.03	ppb
Lead	208-1	1.96	1.94	1.96	1.95	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1434.96	1437.69	1434.91	1435.85	0.11	ppb
Manganese	55-2	11.12	11.20	10.95	11.09	1.15	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-37	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000227.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:46:40	DataFile Name :	213SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.08	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.06	3.16	2.97	3.06	3.19	ppb
Phosphorus	31-2	606.56	620.99	532.76	586.77	8.07	ppb
Potassium	39-2	632.23	644.25	642.15	639.54	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.03	-0.45	-0.31		ppb
Selenium	78-2	1.25	-0.36	0.87	0.59	143.37	ppb
Selenium	82-1	1.26	0.21	0.37	0.61	92.47	ppb
Silicon	28-1	805.44	810.45	802.61	806.17	0.49	ppb
Silver	109-1	0.02	0.01	0.02	0.02	19.82	ppb
Silver	107-1	0.02	0.02	0.01	0.02	24.11	ppb
Sodium	23-2	9302.91	9327.69	9260.35	9296.98	0.37	ppb
Strontium	86-1	20.34	20.19	20.09	20.21	0.62	ppb
Strontium	88-1	20.52	20.51	20.64	20.55	0.36	ppb
Sulfur	34-1	541.84	559.65	612.75	571.41	6.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.29	0.29	0.23	0.27	11.90	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	40.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	242.01	243.57	242.03	242.54	0.37	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-37	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000227.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:46:40	DataFile Name :	213SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-38 Instrumnet Name : P7
 Client Sample ID : Q20702CR000227.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:50:12 DataFile Name : 214SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	9.23	6.25	8.24	20.89	ppb
Antimony	121-1	-0.07	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.25	0.23	0.29	0.26	12.10	ppb
Barium	135-1	16.18	16.15	16.33	16.22	0.58	ppb
Barium	137-1	16.21	16.34	16.27	16.27	0.39	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.26	3.15	4.12	22.01	ppb
Boron	11-1	4.21	4.18	4.50	4.30	4.11	ppb
Cadmium	106-1	-1.35	-0.34	-1.38	-1.02		ppb
Cadmium	108-1	0.12	0.12	0.10	0.12	10.84	ppb
Cadmium	111-1	-0.09	-0.01	-0.07	-0.06		ppb
Calcium	43-1	6858.95	6720.52	6702.07	6760.51	1.27	ppb
Calcium	44-1	6881.36	6783.55	6790.78	6818.56	0.80	ppb
Chromium	52-2	-0.29	-0.27	-0.24	-0.27		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	203.36	ppb
Copper	63-2	271.43	270.84	270.79	271.02	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.63	28.54	27.38	28.18	2.46	ppb
Iron	57-2	26.54	26.59	24.92	26.02	3.66	ppb
Lead	206-1	2.12	2.11	2.18	2.14	1.80	ppb
Lead	207-1	1.95	1.98	2.01	1.98	1.48	ppb
Lead	208-1	2.05	2.04	2.05	2.05	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	1445.91	1456.68	1465.74	1456.11	0.68	ppb
Manganese	55-2	16.95	16.90	16.96	16.94	0.16	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-38 Instrumnet Name : P7
 Client Sample ID : Q20702CR000227.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:50:12 DataFile Name : 214SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.05	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	2.14	2.06	2.07	2.95	ppb
Phosphorus	31-2	622.14	664.82	584.69	623.89	6.43	ppb
Potassium	39-2	648.43	638.00	651.09	645.84	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.40	-0.03	-0.03		ppb
Selenium	78-2	0.93	0.43	0.97	0.78	38.36	ppb
Selenium	82-1	1.10	0.62	0.23	0.65	66.93	ppb
Silicon	28-1	818.98	791.08	799.19	803.08	1.79	ppb
Silver	109-1	0.03	0.02	0.02	0.02	23.32	ppb
Silver	107-1	0.02	0.02	0.01	0.02	22.67	ppb
Sodium	23-2	9326.30	9325.61	9358.71	9336.88	0.20	ppb
Strontium	86-1	20.15	19.35	20.05	19.85	2.19	ppb
Strontium	88-1	20.70	20.39	20.63	20.58	0.78	ppb
Sulfur	34-1	778.62	708.46	576.51	687.86	14.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.40	0.40	0.38	0.39	3.58	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	22.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.44	119.78	119.87	120.03	0.30	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-38	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000227.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:50:12	DataFile Name :	214SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-40 Instrumnet Name : P7
 Client Sample ID : Q20702CR000228.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:57:15 DataFile Name : 216SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.43	6.80	10.16	8.79	20.09	ppb
Antimony	121-1	-0.08	-0.08	-0.09	-0.08		ppb
Arsenic	75-2	0.25	0.21	0.18	0.22	15.27	ppb
Barium	135-1	15.86	15.74	15.39	15.66	1.56	ppb
Barium	137-1	15.97	16.02	16.19	16.06	0.70	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	5.19	4.36	4.52	13.41	ppb
Boron	11-1	4.19	4.26	4.96	4.47	9.56	ppb
Cadmium	106-1	-0.71	-0.77	-1.12	-0.87		ppb
Cadmium	108-1	0.04	0.01	0.01	0.02	57.75	ppb
Cadmium	111-1	-0.06	-0.06	-0.08	-0.07		ppb
Calcium	43-1	6730.63	6742.29	6642.67	6705.20	0.81	ppb
Calcium	44-1	6787.49	6913.95	6786.21	6829.22	1.07	ppb
Chromium	52-2	-0.24	-0.23	-0.24	-0.23		ppb
Cobalt	59-2	0.02	0.00	0.00	0.00	238.23	ppb
Copper	63-2	298.37	302.45	298.64	299.82	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	28.22	29.08	27.84	28.38	2.24	ppb
Iron	57-2	26.54	29.21	28.86	28.20	5.14	ppb
Lead	206-1	2.24	2.25	2.30	2.26	1.26	ppb
Lead	207-1	2.13	2.12	2.18	2.14	1.37	ppb
Lead	208-1	2.19	2.21	2.22	2.20	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1470.93	1473.07	1444.92	1462.97	1.07	ppb
Manganese	55-2	15.33	15.37	15.49	15.40	0.52	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-40 Instrumnet Name : P7
 Client Sample ID : Q20702CR000228.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:57:15 DataFile Name : 216SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.04	-0.07	-0.06		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.68	0.68	0.65	7.54	ppb
Phosphorus	31-2	620.50	663.24	540.05	607.93	10.29	ppb
Potassium	39-2	636.09	634.91	640.89	637.30	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	-0.03	-0.45	-0.03		ppb
Selenium	78-2	0.43	0.97	0.57	0.65	43.10	ppb
Selenium	82-1	0.62	0.09	0.50	0.40	68.09	ppb
Silicon	28-1	785.99	802.51	788.53	792.34	1.12	ppb
Silver	109-1	0.03	0.02	0.02	0.02	12.19	ppb
Silver	107-1	0.03	0.02	0.01	0.02	52.73	ppb
Sodium	23-2	9266.95	9386.01	9211.16	9288.04	0.96	ppb
Strontium	86-1	19.80	20.14	20.15	20.03	0.99	ppb
Strontium	88-1	20.41	20.38	20.53	20.44	0.37	ppb
Sulfur	34-1	639.64	789.88	699.65	709.72	10.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.25	0.32	0.33	0.30	15.07	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	44.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.85	86.00	86.30	86.05	0.26	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-40	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000228.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:57:15	DataFile Name :	216SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-41 Instrumnet Name : P7
 Client Sample ID : Q20702CR000230.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:00:47 DataFile Name : 217SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.54	5.94	6.33	6.27	4.91	ppb
Antimony	121-1	-0.07	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	0.22	0.24	0.31	0.26	18.01	ppb
Barium	135-1	15.81	15.75	16.00	15.86	0.84	ppb
Barium	137-1	16.05	15.88	15.95	15.96	0.54	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	4.88	4.93	4.75	5.91	ppb
Boron	11-1	4.10	4.86	4.04	4.33	10.55	ppb
Cadmium	106-1	-0.75	-0.16	-0.92	-0.61		ppb
Cadmium	108-1	0.15	0.12	0.17	0.15	15.41	ppb
Cadmium	111-1	-0.05	0.01	-0.04	-0.03		ppb
Calcium	43-1	6717.87	6717.98	6708.42	6714.76	0.08	ppb
Calcium	44-1	6742.46	6755.41	6785.65	6761.17	0.33	ppb
Chromium	52-2	-0.25	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	358.05	354.81	356.22	356.36	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	28.75	28.17	29.20	28.71	1.80	ppb
Iron	57-2	28.76	26.65	27.37	27.59	3.89	ppb
Lead	206-1	1.52	1.57	1.58	1.55	2.02	ppb
Lead	207-1	1.36	1.40	1.46	1.41	3.55	ppb
Lead	208-1	1.45	1.52	1.52	1.50	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	1436.80	1386.82	1419.22	1414.28	1.79	ppb
Manganese	55-2	11.54	11.61	11.68	11.61	0.58	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-41	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:00:47	DataFile Name :	217SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.02	-0.04		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.95	2.76	2.80	2.84	3.36	ppb
Phosphorus	31-2	657.77	561.09	589.46	602.77	8.24	ppb
Potassium	39-2	646.74	632.18	644.38	641.10	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	-0.02	-0.02	0.25	189.42	ppb
Selenium	78-2	0.61	1.00	1.35	0.99	37.38	ppb
Selenium	82-1	1.66	1.05	0.57	1.09	49.97	ppb
Silicon	28-1	798.25	788.01	802.86	796.37	0.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.33	ppb
Sodium	23-2	9191.13	9019.81	9081.82	9097.59	0.95	ppb
Strontium	86-1	20.18	20.09	20.01	20.09	0.42	ppb
Strontium	88-1	20.65	20.50	20.56	20.57	0.38	ppb
Sulfur	34-1	692.66	619.61	651.93	654.73	5.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.23	0.26	0.26	0.25	5.95	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.01	0.03	0.02	37.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	297.74	294.74	299.11	297.19	0.75	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-41	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:00:47	DataFile Name :	217SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	-0.01	0.00	0.02	226.13	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-42 Instrumnet Name : P7
 Client Sample ID : Q20702CR000230.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:11:23 DataFile Name : 220SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.57	12.17	10.23	11.33	8.78	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.31	0.28	0.26	0.28	8.95	ppb
Barium	135-1	16.04	16.09	16.11	16.08	0.23	ppb
Barium	137-1	16.28	16.58	16.14	16.34	1.38	ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	4.50	4.65	4.75	6.65	ppb
Boron	11-1	4.40	4.94	5.06	4.80	7.34	ppb
Cadmium	106-1	-0.84	-0.35	-1.44	-0.88		ppb
Cadmium	108-1	0.04	0.06	0.06	0.05	25.29	ppb
Cadmium	111-1	-0.06	-0.01	-0.10	-0.06		ppb
Calcium	43-1	6823.83	6835.79	6802.72	6820.78	0.25	ppb
Calcium	44-1	6930.65	6892.56	6909.25	6910.82	0.28	ppb
Chromium	52-2	-0.28	-0.25	-0.24	-0.26		ppb
Cobalt	59-2	0.06	0.08	0.06	0.07	16.31	ppb
Copper	63-2	285.29	286.27	285.80	285.79	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	46.62	44.94	45.51	45.69	1.87	ppb
Iron	57-2	46.27	44.46	43.86	44.86	2.79	ppb
Lead	206-1	1.95	1.85	1.89	1.89	2.53	ppb
Lead	207-1	1.74	1.69	1.74	1.72	1.81	ppb
Lead	208-1	1.83	1.79	1.83	1.82	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1493.34	1484.90	1501.79	1493.34	0.57	ppb
Manganese	55-2	18.10	17.85	18.22	18.06	1.04	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-42	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:11:23	DataFile Name :	220SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.09	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	1.94	1.93	1.94	0.84	ppb
Phosphorus	31-2	619.34	692.17	619.69	643.74	6.52	ppb
Potassium	39-2	631.39	639.91	639.96	637.09	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.80	-0.45	-0.03		ppb
Selenium	78-2	0.66	0.81	0.30	0.59	43.90	ppb
Selenium	82-1	0.56	0.89	0.38	0.61	42.16	ppb
Silicon	28-1	814.72	810.85	814.45	813.34	0.27	ppb
Silver	109-1	0.03	0.03	0.02	0.03	24.51	ppb
Silver	107-1	0.02	0.02	0.03	0.03	19.49	ppb
Sodium	23-2	9230.67	9156.97	9245.26	9210.96	0.51	ppb
Strontium	86-1	20.19	20.03	20.60	20.27	1.44	ppb
Strontium	88-1	20.61	20.67	20.68	20.65	0.19	ppb
Sulfur	34-1	745.73	676.71	718.22	713.55	4.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.36	0.36	0.30	0.34	9.42	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	6.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	221.11	223.95	220.74	221.93	0.79	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-42	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:11:23	DataFile Name :	220SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	213.47	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-43 Instrumnet Name : P7
 Client Sample ID : Q20702GB000222.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:14:55 DataFile Name : 221SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.29	8.20	10.12	8.53	16.92	ppb
Antimony	121-1	-0.05	-0.05	-0.04	-0.04		ppb
Arsenic	75-2	0.27	0.22	0.27	0.25	10.39	ppb
Barium	135-1	16.41	16.61	16.51	16.51	0.62	ppb
Barium	137-1	16.97	17.38	16.18	16.84	3.62	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.77	4.65	4.88	4.76	2.37	ppb
Boron	11-1	4.86	5.39	5.39	5.21	5.92	ppb
Cadmium	106-1	-0.75	-0.18	-0.48	-0.47		ppb
Cadmium	108-1	0.01	0.04	0.04	0.03	44.16	ppb
Cadmium	111-1	-0.06	0.01	-0.02	-0.02		ppb
Calcium	43-1	6805.08	6770.58	6883.73	6819.80	0.85	ppb
Calcium	44-1	6934.39	6938.28	7003.87	6958.85	0.56	ppb
Chromium	52-2	-0.24	-0.23	-0.25	-0.24		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	325.12	327.41	327.43	326.65	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	22.83	22.63	22.88	22.78	0.58	ppb
Iron	57-2	21.09	22.62	23.47	22.39	5.38	ppb
Lead	206-1	2.03	2.12	2.08	2.08	2.16	ppb
Lead	207-1	1.96	1.97	1.95	1.96	0.48	ppb
Lead	208-1	2.00	1.99	2.02	2.01	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1444.95	1447.41	1454.29	1448.88	0.33	ppb
Manganese	55-2	12.49	12.39	12.49	12.46	0.43	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-43	Instrumnet Name :	P7
Client Sample ID :	Q20702GB000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:14:55	DataFile Name :	221SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.01	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	97-1	-0.04	-0.07	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.68	2.78	2.65	2.70	2.57	ppb
Phosphorus	31-2	609.35	666.52	616.70	630.85	4.93	ppb
Potassium	39-2	738.00	739.19	744.91	740.70	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.78	1.10	1.30	1.06	24.77	ppb
Selenium	82-1	1.43	0.43	0.67	0.84	61.19	ppb
Silicon	28-1	793.93	806.64	809.69	803.42	1.04	ppb
Silver	109-1	0.05	0.04	0.04	0.04	14.08	ppb
Silver	107-1	0.03	0.04	0.04	0.04	15.91	ppb
Sodium	23-2	9490.49	9492.92	9605.56	9529.65	0.69	ppb
Strontium	86-1	20.99	20.93	20.71	20.88	0.71	ppb
Strontium	88-1	21.45	20.96	20.78	21.06	1.66	ppb
Sulfur	34-1	670.27	749.49	752.42	724.06	6.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.29	0.43	0.27	0.33	26.45	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	31.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.67	119.08	119.92	118.89	0.95	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-43	Instrumnet Name :	P7
Client Sample ID :	Q20702GB000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:14:55	DataFile Name :	221SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	1258.84	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BL	Instrumnet Name :	P7
Client Sample ID :	PB96450BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:18:27	DataFile Name :	222CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.56	12.29	6.73	8.86	33.86	ppb
Antimony	121-1	-0.05	-0.07	-0.07	-0.06		ppb
Arsenic	75-2	0.27	0.26	0.24	0.26	5.01	ppb
Barium	135-1	18.38	18.87	18.29	18.51	1.67	ppb
Barium	137-1	18.54	18.38	18.55	18.49	0.53	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	6.04	4.92	5.49	10.18	ppb
Boron	11-1	4.71	5.13	4.45	4.76	7.17	ppb
Cadmium	106-1	-0.96	-0.61	-0.94	-0.84		ppb
Cadmium	108-1	-0.03	0.10	0.12	0.07	126.52	ppb
Cadmium	111-1	-0.06	-0.05	-0.06	-0.06		ppb
Calcium	43-1	6986.49	7070.67	7117.69	7058.29	0.94	ppb
Calcium	44-1	7120.14	7162.28	7128.24	7136.89	0.31	ppb
Chromium	52-2	-0.23	-0.24	-0.24	-0.24		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	325.52	326.70	326.51	326.24	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	28.88	28.23	28.96	28.69	1.40	ppb
Iron	57-2	27.69	27.35	26.22	27.09	2.84	ppb
Lead	206-1	1.39	1.45	1.42	1.42	2.16	ppb
Lead	207-1	1.25	1.31	1.25	1.27	2.62	ppb
Lead	208-1	1.33	1.36	1.31	1.33	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1466.35	1454.87	1477.77	1466.33	0.78	ppb
Manganese	55-2	18.10	18.14	18.17	18.14	0.20	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BL	Instrumnet Name :	P7
Client Sample ID :	PB96450BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:18:27	DataFile Name :	222CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	1.80	1.78	1.78	0.96	ppb
Phosphorus	31-2	676.00	643.59	688.92	669.50	3.49	ppb
Potassium	39-2	671.50	661.67	667.11	666.76	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	0.38	-0.45	-0.03		ppb
Selenium	78-2	0.04	1.19	0.65	0.63	91.47	ppb
Selenium	82-1	0.10	0.44	0.20	0.25	71.99	ppb
Silicon	28-1	809.55	812.18	802.96	808.23	0.59	ppb
Silver	109-1	0.03	0.03	0.02	0.03	15.46	ppb
Silver	107-1	0.02	0.02	0.03	0.02	19.66	ppb
Sodium	23-2	9309.94	9206.04	9534.63	9350.20	1.80	ppb
Strontium	86-1	21.85	21.83	21.41	21.70	1.16	ppb
Strontium	88-1	22.21	22.30	22.35	22.29	0.31	ppb
Sulfur	34-1	454.48	581.38	518.36	518.07	12.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.31	0.28	0.27	0.29	6.62	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	11.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	71.65	71.61	73.08	72.12	1.16	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BL	Instrumnet Name :	P7
Client Sample ID :	PB96450BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:18:27	DataFile Name :	222CCBE_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BS	Instrumnet Name :	P7
Client Sample ID :	PB96450BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:21:59	DataFile Name :	223CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.25	-0.08	0.17	131.23	ppb
Antimony	121-1	-0.14	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.04	-0.06	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-0.60	-0.27	-0.51	-0.46		ppb
Boron	11-1	-0.61	-0.72	-0.60	-0.64		ppb
Cadmium	111-1	-0.12	-0.05	-0.11	-0.09		ppb
Cadmium	106-1	-1.39	-0.36	-1.16	-0.97		ppb
Cadmium	108-1	-0.03	0.02	0.02	0.00	1984.81	ppb
Calcium	43-1	1.89	0.92	7.34	3.38	102.29	ppb
Calcium	44-1	3.75	3.77	5.59	4.37	24.17	ppb
Chromium	52-2	-0.10	-0.06	-0.12	-0.09		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.03	-0.02	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.06	0.22	0.09	0.12	72.00	ppb
Iron	57-2	-0.41	-0.07	-0.27	-0.25		ppb
Lead	206-1	-0.18	-0.16	-0.18	-0.17		ppb
Lead	207-1	-0.14	-0.13	-0.16	-0.15		ppb
Lead	208-1	-0.15	-0.15	-0.16	-0.15		ppb
Lithium	6-1						%
Magnesium	24-2	-0.35	-0.64	-0.42	-0.47		ppb
Manganese	55-2	1.38	1.38	1.34	1.37	1.59	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BS	Instrumnet Name :	P7
Client Sample ID :	PB96450BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:21:59	DataFile Name :	223CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.01	-0.03		ppb
Phosphorus	31-2	-18.82	-18.89	-7.55	-15.08		ppb
Potassium	39-2	3.10	8.11	8.81	6.67	46.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.01	-0.30		ppb
Selenium	78-2	0.32	0.25	1.78	0.78	109.95	ppb
Selenium	82-1	1.02	0.47	0.70	0.73	38.30	ppb
Silicon	28-1	11.83	12.78	17.13	13.91	20.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.87	5.02	5.34	5.08	4.70	ppb
Strontium	86-1	-0.05	-0.01	0.01	-0.02		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	52.44	ppb
Sulfur	34-1	-630.44	-572.28	-448.25	-550.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	-0.01	0.03	0.00	0.01	295.38	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.13	-0.14	-0.14		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BS	Instrumnet Name :	P7
Client Sample ID :	PB96450BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:21:59	DataFile Name :	223CCV_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-01 Instrumnet Name : P7
 Client Sample ID : Q20702GB000222.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:25:32 DataFile Name : 224SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.25	0.83	0.42	87.09	ppb
Antimony	121-1	-0.14	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.03	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.43	-0.75	-0.76	-0.65		ppb
Boron	11-1	-0.75	-0.90	-1.01	-0.89		ppb
Cadmium	106-1	-1.98	-1.82	-0.95	-1.58		ppb
Cadmium	108-1	-0.03	-0.03	0.04	-0.01		ppb
Cadmium	111-1	-0.17	-0.16	-0.09	-0.14		ppb
Calcium	43-1	8.87	8.09	12.53	9.83	24.10	ppb
Calcium	44-1	10.33	11.27	12.01	11.21	7.54	ppb
Chromium	52-2	-0.06	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	-0.01	0.05	0.09	0.04	114.16	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	0.20	0.31	0.26	0.26	20.75	ppb
Iron	57-2	0.07	-0.35	-0.15	-0.14		ppb
Lead	206-1	502.00	508.26	503.34	504.53	0.65	ppb
Lead	207-1	494.99	497.67	494.90	495.85	0.32	ppb
Lead	208-1	498.99	497.89	494.48	497.12	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.56	0.87	0.50	80.81	ppb
Manganese	55-2	0.02	0.03	0.03	0.03	20.47	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-01	Instrumnet Name :	P7
Client Sample ID :	Q20702GB000222.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:25:32	DataFile Name :	224SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.07	-0.10	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.11	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	-0.01	0.00		ppb
Phosphorus	31-2	-6.11	-15.76	-14.21	-12.02		ppb
Potassium	39-2	6.14	7.59	10.36	8.03	26.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.02	-0.16		ppb
Selenium	78-2	0.46	0.29	0.72	0.49	43.97	ppb
Selenium	82-1	0.39	0.17	0.25	0.27	40.52	ppb
Silicon	28-1	12.97	13.49	11.26	12.57	9.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	4.38	6.06	6.87	5.77	21.94	ppb
Strontium	86-1	-0.02	0.00	-0.05	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.85	ppb
Sulfur	34-1	-422.11	-361.39	-379.97	-387.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.01	0.02	0.01	214.25	ppb
Titanium	47-1	0.00	-0.02	0.01	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.65	0.64	0.63	0.64	1.80	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-01	Instrumnet Name :	P7
Client Sample ID :	Q20702GB000222.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:25:32	DataFile Name :	224SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-02 Instrumnet Name : P7
 Client Sample ID : Q20702LI000229.1B-086 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:29:03 DataFile Name : 225SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.26	5.78	7.33	6.12	17.56	ppb
Antimony	121-1	-0.08	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.23	0.22	0.20	0.22	6.80	ppb
Barium	135-1	15.91	15.74	15.86	15.83	0.56	ppb
Barium	137-1	15.81	15.72	16.00	15.84	0.89	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.89	5.13	5.61	5.21	7.09	ppb
Boron	11-1	4.44	4.78	3.94	4.39	9.68	ppb
Cadmium	106-1	-1.19	-0.60	-0.41	-0.73		ppb
Cadmium	108-1	0.10	0.14	0.10	0.11	21.28	ppb
Cadmium	111-1	-0.09	-0.06	-0.04	-0.06		ppb
Calcium	43-1	6887.19	6967.15	6975.91	6943.42	0.70	ppb
Calcium	44-1	6942.86	7098.39	6967.21	7002.82	1.19	ppb
Chromium	52-2	-0.26	-0.28	-0.28	-0.27		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	389.48	387.29	386.88	387.88	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	20.89	19.06	20.22	20.05	4.61	ppb
Iron	57-2	18.13	15.72	18.62	17.49	8.88	ppb
Lead	206-1	0.48	0.51	0.54	0.51	5.73	ppb
Lead	207-1	0.45	0.46	0.50	0.47	5.07	ppb
Lead	208-1	0.49	0.48	0.51	0.49	3.27	ppb
Lithium	6-1						%
Magnesium	24-2	1487.23	1470.93	1469.65	1475.93	0.66	ppb
Manganese	55-2	8.90	8.79	8.74	8.81	0.90	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-02 Instrumnet Name : P7
 Client Sample ID : Q20702LI000229.1B-086 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:29:03 DataFile Name : 225SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.09	-0.08	-0.08		ppb
Molybdenum	98-1	-0.09	-0.08	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.54	4.69	4.64	4.62	1.65	ppb
Phosphorus	31-2	458.57	495.29	442.34	465.40	5.83	ppb
Potassium	39-2	667.56	670.29	655.75	664.53	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.13	2.22	0.33	0.89	129.24	ppb
Selenium	82-1	0.77	0.08	1.19	0.68	82.87	ppb
Silicon	28-1	847.01	831.37	824.65	834.35	1.38	ppb
Silver	109-1	0.01	0.02	0.01	0.02	11.02	ppb
Silver	107-1	0.01	0.02	0.01	0.01	36.95	ppb
Sodium	23-2	9159.33	9442.24	9403.10	9334.89	1.64	ppb
Strontium	86-1	20.19	20.50	20.30	20.33	0.77	ppb
Strontium	88-1	20.81	20.76	20.95	20.84	0.47	ppb
Sulfur	34-1	480.56	629.70	504.40	538.22	14.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.27	0.22	0.34	0.28	22.05	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	22.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	484.36	482.34	480.99	482.56	0.35	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-02	Instrumnet Name :	P7
Client Sample ID :	Q20702LI000229.1B-086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:29:03	DataFile Name :	225SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	72.14	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-03 Instrumnet Name : P7
 Client Sample ID : Q20702LI000229.1F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:32:35 DataFile Name : 226SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	7.88	7.92	8.13	4.83	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.22	0.22	0.21	0.22	2.50	ppb
Barium	135-1	15.55	15.04	15.67	15.42	2.15	ppb
Barium	137-1	15.55	15.88	15.49	15.64	1.35	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.66	4.55	4.62	1.29	ppb
Boron	11-1	4.24	4.93	5.06	4.75	9.30	ppb
Cadmium	106-1	-0.26	-0.57	-1.05	-0.63		ppb
Cadmium	108-1	0.40	0.25	0.27	0.31	26.39	ppb
Cadmium	111-1	-0.01	-0.03	-0.02	-0.02		ppb
Calcium	43-1	6881.26	6840.18	6951.17	6890.87	0.81	ppb
Calcium	44-1	6973.70	6953.93	6979.68	6969.10	0.19	ppb
Chromium	52-2	-0.27	-0.31	-0.25	-0.28		ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	38.51	ppb
Copper	63-2	314.10	316.61	310.62	313.78	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	26.41	26.22	26.34	26.32	0.37	ppb
Iron	57-2	26.07	27.54	25.04	26.22	4.81	ppb
Lead	206-1	0.93	0.93	0.94	0.93	0.66	ppb
Lead	207-1	0.87	0.83	0.89	0.86	3.76	ppb
Lead	208-1	0.91	0.91	0.92	0.91	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1498.06	1492.52	1470.65	1487.08	0.97	ppb
Manganese	55-2	12.51	12.60	12.04	12.39	2.44	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-03	Instrumnet Name :	P7
Client Sample ID :	Q20702LI000229.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:32:35	DataFile Name :	226SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.08	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.78	2.62	2.52	2.64	4.99	ppb
Phosphorus	31-2	526.80	516.11	573.46	538.79	5.66	ppb
Potassium	39-2	655.93	665.08	659.94	660.32	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	0.80	0.11	589.54	ppb
Selenium	78-2	-0.38	0.98	1.42	0.67	138.91	ppb
Selenium	82-1	0.62	1.05	1.61	1.09	45.61	ppb
Silicon	28-1	835.25	819.80	810.94	822.00	1.50	ppb
Silver	109-1	0.01	0.01	0.02	0.01	14.47	ppb
Silver	107-1	0.02	0.02	0.01	0.01	19.63	ppb
Sodium	23-2	9531.35	9347.82	9404.45	9427.87	1.00	ppb
Strontium	86-1	20.39	20.36	20.14	20.30	0.66	ppb
Strontium	88-1	20.72	20.63	20.77	20.71	0.36	ppb
Sulfur	34-1	516.08	637.01	624.45	592.51	11.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.23	0.31	0.27	0.27	14.19	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	10.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	653.50	651.94	645.95	650.46	0.61	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-03	Instrumnet Name :	P7
Client Sample ID :	Q20702LI000229.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:32:35	DataFile Name :	226SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-04 Instrumnet Name : P7
 Client Sample ID : Q20703BR000303.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:36:07 DataFile Name : 227SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.66	6.26	7.17	6.36	11.91	ppb
Antimony	121-1	-0.06	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.26	0.29	0.30	0.28	8.45	ppb
Barium	135-1	17.08	16.65	17.18	16.97	1.65	ppb
Barium	137-1	16.88	16.51	17.21	16.87	2.06	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.91	5.35	5.53	4.93	18.01	ppb
Boron	11-1	4.08	4.53	4.28	4.30	5.23	ppb
Cadmium	106-1	-1.27	-0.45	-0.19	-0.64		ppb
Cadmium	108-1	0.12	0.08	0.12	0.11	24.22	ppb
Cadmium	111-1	-0.08	-0.03	-0.02	-0.05		ppb
Calcium	43-1	6997.02	7111.03	6989.58	7032.54	0.97	ppb
Calcium	44-1	7102.73	7178.60	7087.08	7122.80	0.69	ppb
Chromium	52-2	-0.24	-0.26	-0.27	-0.26		ppb
Cobalt	59-2	0.02	0.02	0.04	0.03	44.88	ppb
Copper	63-2	292.35	297.06	295.65	295.02	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	24.52	23.56	25.26	24.45	3.47	ppb
Iron	57-2	23.44	25.11	23.11	23.88	4.49	ppb
Lead	206-1	2.07	2.13	2.09	2.10	1.44	ppb
Lead	207-1	1.90	2.01	1.98	1.96	2.90	ppb
Lead	208-1	1.99	2.02	2.03	2.01	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	1494.23	1513.31	1502.30	1503.28	0.64	ppb
Manganese	55-2	11.56	11.86	12.09	11.84	2.25	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-04	Instrumnet Name :	P7
Client Sample ID :	Q20703BR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:36:07	DataFile Name :	227SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.83	5.11	5.22	5.06	3.96	ppb
Phosphorus	31-2	646.39	657.45	707.85	670.57	4.89	ppb
Potassium	39-2	662.73	670.77	673.36	668.95	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.37	1.31	1.29	0.99	54.18	ppb
Selenium	82-1	0.84	0.47	0.94	0.75	33.44	ppb
Silicon	28-1	805.54	819.36	815.08	813.33	0.87	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.57	ppb
Silver	107-1	0.03	0.03	0.04	0.03	17.59	ppb
Sodium	23-2	9588.00	9674.84	9699.55	9654.13	0.61	ppb
Strontium	86-1	20.55	21.25	21.21	21.00	1.88	ppb
Strontium	88-1	21.46	21.42	21.62	21.50	0.50	ppb
Sulfur	34-1	560.96	583.74	619.76	588.15	5.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.36	0.25	0.30	0.30	17.81	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	132.38	136.00	136.37	134.91	1.63	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-04	Instrumnet Name :	P7
Client Sample ID :	Q20703BR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:36:07	DataFile Name :	227SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-05 Instrumnet Name : P7
 Client Sample ID : Q20703BR000307.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:39:39 DataFile Name : 228SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.97	8.49	8.57	9.01	9.22	ppb
Antimony	121-1	-0.07	-0.09	-0.09	-0.08		ppb
Arsenic	75-2	0.28	0.26	0.27	0.27	4.71	ppb
Barium	135-1	16.79	16.80	16.69	16.76	0.38	ppb
Barium	137-1	16.61	16.73	16.43	16.59	0.90	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	4.06	3.92	4.33	13.66	ppb
Boron	11-1	4.52	4.26	4.43	4.40	3.06	ppb
Cadmium	106-1	-0.24	-1.23	-1.30	-0.92		ppb
Cadmium	108-1	0.10	0.08	0.06	0.08	27.05	ppb
Cadmium	111-1	0.00	-0.07	-0.09	-0.05		ppb
Calcium	43-1	6979.15	7120.46	7107.01	7068.87	1.10	ppb
Calcium	44-1	7159.39	7210.45	7101.96	7157.27	0.76	ppb
Chromium	52-2	-0.30	-0.27	-0.27	-0.28		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	31.96	ppb
Copper	63-2	390.09	397.11	398.44	395.22	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	33.35	33.91	34.29	33.85	1.40	ppb
Iron	57-2	34.23	37.20	34.34	35.25	4.77	ppb
Lead	206-1	1.60	1.60	1.65	1.62	1.64	ppb
Lead	207-1	1.38	1.51	1.52	1.47	5.30	ppb
Lead	208-1	1.52	1.57	1.54	1.54	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1456.04	1475.62	1473.69	1468.45	0.73	ppb
Manganese	55-2	19.80	20.29	20.39	20.16	1.56	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-05 Instrumnet Name : P7
 Client Sample ID : Q20703BR000307.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:39:39 DataFile Name : 228SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	97-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.09	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.05	7.05	7.01	7.04	0.34	ppb
Phosphorus	31-2	676.46	621.04	634.70	644.06	4.48	ppb
Potassium	39-2	657.99	659.38	659.08	658.82	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.39	-0.45	-0.03	-0.03		ppb
Selenium	78-2	0.60	0.73	0.81	0.71	14.60	ppb
Selenium	82-1	0.29	0.87	0.17	0.44	84.22	ppb
Silicon	28-1	822.50	841.65	823.94	829.36	1.29	ppb
Silver	109-1	0.06	0.04	0.06	0.05	15.21	ppb
Silver	107-1	0.05	0.05	0.04	0.05	11.86	ppb
Sodium	23-2	9410.80	9556.77	9295.62	9421.07	1.39	ppb
Strontium	86-1	21.09	21.29	20.81	21.06	1.14	ppb
Strontium	88-1	21.32	21.38	21.56	21.42	0.58	ppb
Sulfur	34-1	619.99	667.53	687.99	658.51	5.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.06	-0.04	-0.06		ppb
Titanium	47-1	0.30	0.28	0.32	0.30	6.37	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.05	0.03	0.02	0.03	46.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	156.03	155.66	157.43	156.37	0.60	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-05	Instrumnet Name :	P7
Client Sample ID :	Q20703BR000307.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:39:39	DataFile Name :	228SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	82.85	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-06 Instrumnet Name : P7
 Client Sample ID : Q20703BB000316.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:43:10 DataFile Name : 229SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.35	6.77	5.68	5.60	21.66	ppb
Antimony	121-1	-0.07	-0.07	-0.08	-0.07		ppb
Arsenic	75-2	0.20	0.28	0.22	0.23	16.96	ppb
Barium	135-1	15.93	16.09	16.12	16.05	0.62	ppb
Barium	137-1	16.15	16.14	16.37	16.22	0.81	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	5.02	4.87	4.73	7.86	ppb
Boron	11-1	4.99	4.78	4.49	4.75	5.27	ppb
Cadmium	106-1	-0.87	-0.79	-1.84	-1.17		ppb
Cadmium	108-1	0.10	0.08	0.12	0.10	21.79	ppb
Cadmium	111-1	-0.08	-0.06	-0.13	-0.09		ppb
Calcium	43-1	6912.11	7086.20	6903.61	6967.31	1.48	ppb
Calcium	44-1	7057.93	7023.47	7026.75	7036.05	0.27	ppb
Chromium	52-2	-0.26	-0.27	-0.29	-0.27		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	262.72	263.92	262.23	262.96	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.19	20.14	20.30	20.21	0.41	ppb
Iron	57-2	18.80	20.33	18.21	19.11	5.73	ppb
Lead	206-1	1.88	1.92	1.96	1.92	2.08	ppb
Lead	207-1	1.71	1.72	1.73	1.72	0.57	ppb
Lead	208-1	1.82	1.80	1.83	1.82	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1483.91	1478.00	1473.45	1478.45	0.35	ppb
Manganese	55-2	10.41	10.26	10.22	10.30	0.97	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-06 Instrumnet Name : P7
 Client Sample ID : Q20703BB000316.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:43:10 DataFile Name : 229SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.63	15.33	15.30	15.42	1.19	ppb
Phosphorus	31-2	670.10	655.93	656.33	660.79	1.22	ppb
Potassium	39-2	657.51	659.19	649.22	655.31	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.03	-0.45	-0.17		ppb
Selenium	78-2	-0.09	-0.30	0.76	0.12	456.62	ppb
Selenium	82-1	0.99	-0.20	-0.42	0.12	620.02	ppb
Silicon	28-1	823.73	811.73	812.94	816.14	0.81	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.04	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.28	ppb
Sodium	23-2	9372.94	9297.91	9179.52	9283.46	1.05	ppb
Strontium	86-1	20.63	20.63	20.23	20.50	1.13	ppb
Strontium	88-1	20.84	21.10	20.95	20.96	0.63	ppb
Sulfur	34-1	694.77	649.68	633.97	659.48	4.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.05	-0.06	-0.06		ppb
Titanium	47-1	0.22	0.25	0.27	0.25	9.96	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	49.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.17	215.97	213.18	214.77	0.67	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-06	Instrumnet Name :	P7
Client Sample ID :	Q20703BB000316.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:43:10	DataFile Name :	229SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:50:13	DataFile Name :	231CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.08	0.17	0.06	218.96	ppb
Antimony	121-1	-0.14	-0.13	-0.14	-0.14		ppb
Arsenic	75-2	-0.04	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.05	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.06	-0.03	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.20	-0.52	-0.68	-0.46		ppb
Boron	11-1	-0.85	-0.92	-0.70	-0.82		ppb
Cadmium	106-1	0.48	-0.29	-0.76	-0.19		ppb
Cadmium	108-1	-0.01	0.04	-0.01	0.01	287.10	ppb
Cadmium	111-1	0.01	-0.05	-0.08	-0.04		ppb
Calcium	43-1	2.64	-0.93	0.41	0.71	255.48	ppb
Calcium	44-1	2.79	3.06	0.56	2.14	64.29	ppb
Chromium	52-2	-0.09	-0.08	-0.02	-0.06		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		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	-0.03	0.01	-0.05		ppb
Iron	57-2	-0.55	0.15	-0.76	-0.39		ppb
Lead	206-1	-0.14	-0.12	-0.15	-0.14		ppb
Lead	207-1	-0.12	-0.13	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.63	-0.24	-0.63	-0.50		ppb
Manganese	55-2	-0.01	-0.03	-0.04	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:50:13	DataFile Name :	231CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-18.74	-7.53	-15.65	-13.98		ppb
Potassium	39-2	4.48	4.82	8.76	6.02	39.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.01	-0.15		ppb
Selenium	78-2	0.14	0.64	0.28	0.35	72.59	ppb
Selenium	82-1	0.35	0.34	0.90	0.53	60.27	ppb
Silicon	28-1	13.98	12.70	12.20	12.96	7.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.44	2.07	1.15	1.88	35.38	ppb
Strontium	86-1	-0.01	-0.02	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	60.36	ppb
Sulfur	34-1	-387.08	-378.87	-374.49	-380.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.02	0.02	0.06	0.03	73.26	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.14	-0.19	-0.15	-0.16		ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:50:13	DataFile Name :	231CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-08 Instrumnet Name : P7
 Client Sample ID : Q20703CR000300.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:57:13 DataFile Name : 233SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.04	4.65	5.98	4.89	20.19	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.20	0.26	0.17	0.21	21.36	ppb
Barium	135-1	16.19	15.94	16.06	16.06	0.78	ppb
Barium	137-1	16.19	16.22	16.41	16.27	0.75	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.24	4.32	5.72	4.76	17.50	ppb
Boron	11-1	4.20	4.20	4.86	4.42	8.65	ppb
Cadmium	106-1	-0.57	-1.05	-0.12	-0.58		ppb
Cadmium	108-1	0.34	0.25	0.43	0.34	26.01	ppb
Cadmium	111-1	0.27	0.23	0.33	0.28	17.09	ppb
Calcium	43-1	6759.51	6808.50	6943.04	6837.02	1.39	ppb
Calcium	44-1	6887.26	6884.89	6981.70	6917.95	0.80	ppb
Chromium	52-2	-0.29	-0.27	-0.27	-0.28		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	379.26	384.41	385.92	383.20	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.52	13.60	13.52	13.55	0.32	ppb
Iron	57-2	13.52	13.23	12.65	13.13	3.36	ppb
Lead	206-1	1.12	1.18	1.12	1.14	3.17	ppb
Lead	207-1	1.09	1.05	1.04	1.06	2.48	ppb
Lead	208-1	1.10	1.11	1.12	1.11	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1433.13	1433.87	1449.04	1438.68	0.62	ppb
Manganese	55-2	6.54	6.87	6.89	6.77	2.92	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-08	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:57:13	DataFile Name :	233SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.08	-0.07	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.62	4.71	4.70	4.68	0.96	ppb
Phosphorus	31-2	368.58	362.55	318.02	349.72	7.90	ppb
Potassium	39-2	642.68	645.42	658.22	648.77	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.10	1.13	0.41	0.55	96.47	ppb
Selenium	82-1	0.29	0.39	0.63	0.44	40.49	ppb
Silicon	28-1	810.70	799.38	817.51	809.20	1.13	ppb
Silver	109-1	0.02	0.01	0.02	0.02	6.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.29	ppb
Sodium	23-2	8999.87	9126.15	9143.62	9089.88	0.86	ppb
Strontium	86-1	20.46	20.27	20.24	20.32	0.58	ppb
Strontium	88-1	20.85	20.87	20.59	20.77	0.75	ppb
Sulfur	34-1	527.05	549.45	719.99	598.83	17.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.18	0.18	0.17	0.18	5.05	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	57.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	408.29	411.76	413.50	411.19	0.64	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-08	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:57:13	DataFile Name :	233SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-09 Instrumnet Name : P7
 Client Sample ID : Q20703CR000300.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:00:44 DataFile Name : 234SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.59	10.78	12.94	11.10	15.31	ppb
Antimony	121-1	-0.07	-0.07	-0.08	-0.07		ppb
Arsenic	75-2	0.27	0.27	0.26	0.27	0.86	ppb
Barium	135-1	17.00	17.01	16.87	16.96	0.46	ppb
Barium	137-1	16.87	16.73	17.25	16.95	1.58	ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	3.83	4.67	4.37	10.82	ppb
Boron	11-1	4.69	4.43	4.49	4.54	2.97	ppb
Cadmium	106-1	-0.48	-0.56	-0.39	-0.48		ppb
Cadmium	108-1	0.10	0.12	0.12	0.11	11.25	ppb
Cadmium	111-1	-0.01	-0.01	0.01	0.00		ppb
Calcium	43-1	6833.00	6895.88	6930.35	6886.41	0.72	ppb
Calcium	44-1	6990.51	7012.84	6963.46	6988.94	0.35	ppb
Chromium	52-2	-0.31	-0.29	-0.29	-0.30		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	24.63	ppb
Copper	63-2	434.08	435.20	434.37	434.55	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.48	28.27	28.83	28.53	1.00	ppb
Iron	57-2	29.71	28.94	27.77	28.81	3.40	ppb
Lead	206-1	1.20	1.18	1.16	1.18	1.80	ppb
Lead	207-1	1.12	1.10	1.06	1.09	3.10	ppb
Lead	208-1	1.13	1.14	1.12	1.13	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1496.79	1506.31	1492.83	1498.64	0.46	ppb
Manganese	55-2	9.20	9.29	9.70	9.40	2.82	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-09	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:00:44	DataFile Name :	234SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.10	-0.10	-0.09		ppb
Molybdenum	96-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.07	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.09	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.49	1.63	1.58	1.56	4.53	ppb
Phosphorus	31-2	429.10	443.97	407.99	427.02	4.23	ppb
Potassium	39-2	644.70	647.83	648.45	646.99	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.33	0.57	0.40	0.43	28.95	ppb
Selenium	82-1	0.62	0.89	0.06	0.52	81.34	ppb
Silicon	28-1	819.40	819.74	833.08	824.07	0.95	ppb
Silver	109-1	0.03	0.02	0.02	0.02	25.30	ppb
Silver	107-1	0.03	0.03	0.02	0.02	13.12	ppb
Sodium	23-2	9232.42	9310.50	9186.15	9243.03	0.68	ppb
Strontium	86-1	20.47	20.05	20.62	20.38	1.44	ppb
Strontium	88-1	20.91	20.90	21.25	21.02	0.95	ppb
Sulfur	34-1	553.34	565.34	619.56	579.41	6.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.01		ppb
Titanium	47-1	0.21	0.22	0.22	0.22	3.24	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	16.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	215.04	215.46	212.94	214.48	0.63	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-09	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:00:44	DataFile Name :	234SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-10 Instrumnet Name : P7
 Client Sample ID : Q20703CR000302.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:04:14 DataFile Name : 235SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.94	3.75	6.82	5.17	29.87	ppb
Antimony	121-1	-0.07	-0.06	-0.06	-0.06		ppb
Arsenic	75-2	0.23	0.21	0.22	0.22	4.76	ppb
Barium	135-1	16.24	16.59	17.03	16.62	2.37	ppb
Barium	137-1	16.48	17.09	16.73	16.77	1.83	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	5.08	4.78	4.73	8.24	ppb
Boron	11-1	4.25	3.89	4.38	4.17	6.09	ppb
Cadmium	106-1	-0.98	-0.72	-1.03	-0.91		ppb
Cadmium	108-1	0.51	0.21	0.32	0.35	43.20	ppb
Cadmium	111-1	0.04	0.05	0.06	0.05	18.57	ppb
Calcium	43-1	6848.10	6853.24	6884.81	6862.05	0.29	ppb
Calcium	44-1	6903.63	6915.45	6900.32	6906.47	0.12	ppb
Chromium	52-2	-0.27	-0.26	-0.28	-0.27		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	356.73	359.41	358.15	358.10	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	20.41	21.00	20.69	20.70	1.42	ppb
Iron	57-2	20.12	20.68	19.26	20.02	3.57	ppb
Lead	206-1	0.87	0.90	0.87	0.88	1.66	ppb
Lead	207-1	0.86	0.84	0.85	0.85	1.31	ppb
Lead	208-1	0.88	0.87	0.89	0.88	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1445.87	1449.57	1435.32	1443.59	0.51	ppb
Manganese	55-2	9.93	9.90	9.97	9.93	0.38	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-10	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:04:14	DataFile Name :	235SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.06	-0.08		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.00	2.99	2.95	2.98	0.90	ppb
Phosphorus	31-2	593.52	565.07	562.78	573.79	2.98	ppb
Potassium	39-2	652.86	652.30	646.45	650.53	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.02	-0.16		ppb
Selenium	78-2	-0.05	0.03	0.86	0.28	181.15	ppb
Selenium	82-1	0.27	0.90	1.21	0.80	60.05	ppb
Silicon	28-1	805.69	817.63	814.33	812.55	0.76	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.81	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.51	ppb
Sodium	23-2	9194.95	9314.66	9220.76	9243.46	0.68	ppb
Strontium	86-1	20.47	20.45	20.69	20.53	0.65	ppb
Strontium	88-1	20.79	20.97	20.85	20.87	0.42	ppb
Sulfur	34-1	673.02	630.03	555.62	619.55	9.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.27	0.19	0.19	0.22	21.76	ppb
Uranium	238-1	-0.03	-0.03	-0.04	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	34.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	521.09	521.13	520.79	521.00	0.04	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-10	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:04:14	DataFile Name :	235SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	250.69	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-11 Instrumnet Name : P7
 Client Sample ID : Q20703CR000302.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:07:44 DataFile Name : 236SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.73	19.29	21.74	19.26	13.02	ppb
Antimony	121-1	-0.08	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.24	0.27	0.22	0.24	11.94	ppb
Barium	135-1	16.77	16.80	16.95	16.84	0.58	ppb
Barium	137-1	16.45	16.69	16.98	16.71	1.58	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.31	5.68	5.47	3.46	ppb
Boron	11-1	5.33	5.03	5.02	5.13	3.46	ppb
Cadmium	106-1	-0.43	-0.35	-1.73	-0.84		ppb
Cadmium	108-1	0.30	0.19	0.28	0.25	22.66	ppb
Cadmium	111-1	0.03	0.02	-0.07	-0.01		ppb
Calcium	43-1	6965.84	6793.32	6865.05	6874.74	1.26	ppb
Calcium	44-1	6994.11	6942.88	6969.96	6968.99	0.37	ppb
Chromium	52-2	-0.26	-0.24	-0.28	-0.26		ppb
Cobalt	59-2	0.11	0.11	0.12	0.11	5.50	ppb
Copper	63-2	315.93	314.77	314.23	314.97	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	51.14	52.34	50.72	51.40	1.63	ppb
Iron	57-2	48.90	53.19	50.83	50.97	4.21	ppb
Lead	206-1	2.01	2.03	2.02	2.02	0.63	ppb
Lead	207-1	1.78	1.88	1.79	1.81	2.99	ppb
Lead	208-1	1.92	1.93	1.92	1.93	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1605.85	1587.40	1593.13	1595.46	0.59	ppb
Manganese	55-2	14.09	14.39	14.38	14.29	1.18	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-11	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:07:44	DataFile Name :	236SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.09	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.12	9.32	9.23	9.23	1.10	ppb
Phosphorus	31-2	613.54	565.36	614.13	597.68	4.68	ppb
Potassium	39-2	647.12	648.33	650.97	648.81	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	-0.45	-0.03	-0.02		ppb
Selenium	78-2	0.46	0.90	0.28	0.55	58.82	ppb
Selenium	82-1	0.28	0.47	-0.37	0.13	348.75	ppb
Silicon	28-1	842.69	834.69	822.79	833.39	1.20	ppb
Silver	109-1	0.04	0.03	0.04	0.04	2.16	ppb
Silver	107-1	0.04	0.03	0.03	0.03	13.96	ppb
Sodium	23-2	9543.12	9459.15	9463.42	9488.56	0.50	ppb
Strontium	86-1	20.24	20.68	20.47	20.46	1.06	ppb
Strontium	88-1	20.76	20.81	20.82	20.80	0.16	ppb
Sulfur	34-1	786.41	629.29	734.82	716.84	11.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.02	0.00	0.01	146.44	ppb
Titanium	47-1	0.25	0.36	0.22	0.28	26.87	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	12.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.94	477.49	480.33	481.25	0.89	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-11	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:07:44	DataFile Name :	236SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	216.16	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-12 Instrumnet Name : P7
 Client Sample ID : Q20703CR000304.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:11:14 DataFile Name : 237SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.03	3.19	3.48	3.57	11.98	ppb
Antimony	121-1	0.58	0.58	0.60	0.59	1.49	ppb
Arsenic	75-2	0.18	0.13	0.12	0.14	23.26	ppb
Barium	135-1	26.50	25.93	25.77	26.06	1.47	ppb
Barium	137-1	26.18	26.65	26.07	26.30	1.16	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	4.02	4.98	4.65	11.68	ppb
Boron	11-1	4.48	4.42	4.66	4.52	2.80	ppb
Cadmium	106-1	0.25	-0.16	0.14	0.08	282.20	ppb
Cadmium	108-1	0.58	0.67	0.58	0.61	8.17	ppb
Cadmium	111-1	0.22	0.19	0.21	0.21	6.45	ppb
Calcium	43-1	6555.61	6783.79	6759.74	6699.71	1.87	ppb
Calcium	44-1	6778.32	6747.30	6810.86	6778.83	0.47	ppb
Chromium	52-2	-0.29	-0.33	-0.33	-0.31		ppb
Cobalt	59-2	0.12	0.14	0.14	0.14	8.59	ppb
Copper	63-2	330.90	336.48	334.04	333.81	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	4.82	5.11	4.86	4.93	3.24	ppb
Iron	57-2	3.97	6.61	5.47	5.35	24.84	ppb
Lead	206-1	5.29	5.32	5.37	5.33	0.73	ppb
Lead	207-1	4.91	5.08	4.91	4.97	1.91	ppb
Lead	208-1	5.12	5.10	5.10	5.11	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	1405.22	1411.06	1402.56	1406.28	0.31	ppb
Manganese	55-2	6.87	7.03	7.34	7.08	3.36	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-12 Instrumnet Name : P7
 Client Sample ID : Q20703CR000304.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:11:14 DataFile Name : 237SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.26	38.98	38.42	38.55	0.99	ppb
Phosphorus	31-2	59.13	69.75	50.27	59.72	16.33	ppb
Potassium	39-2	621.30	632.77	637.68	630.58	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.02	-0.31		ppb
Selenium	78-2	0.86	0.71	0.23	0.60	54.61	ppb
Selenium	82-1	0.53	0.20	0.33	0.35	46.65	ppb
Silicon	28-1	618.09	607.97	620.07	615.37	1.05	ppb
Silver	109-1	0.02	0.03	0.03	0.03	13.25	ppb
Silver	107-1	0.02	0.02	0.03	0.02	31.01	ppb
Sodium	23-2	9158.01	9275.72	9173.89	9202.54	0.69	ppb
Strontium	86-1	21.09	20.93	20.96	21.00	0.40	ppb
Strontium	88-1	21.22	21.30	21.42	21.31	0.48	ppb
Sulfur	34-1	597.79	590.97	660.64	616.47	6.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.08	0.06	0.08	0.07	15.54	ppb
Uranium	238-1	-0.02	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1355.55	1382.60	1371.21	1369.78	0.99	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-12	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:11:14	DataFile Name :	237SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-13 Instrumnet Name : P7
 Client Sample ID : Q20703CR000304.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:14:44 DataFile Name : 238SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	76.58	75.96	75.79	76.11	0.55	ppb
Antimony	121-1	0.07	0.06	0.08	0.07	8.31	ppb
Arsenic	75-2	0.17	0.13	0.17	0.16	13.45	ppb
Barium	135-1	18.40	18.64	18.42	18.49	0.74	ppb
Barium	137-1	18.22	18.85	18.59	18.55	1.71	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	4.89	4.76	4.55	10.51	ppb
Boron	11-1	4.59	4.56	4.72	4.62	1.78	ppb
Cadmium	106-1	-0.59	-0.66	-0.08	-0.44		ppb
Cadmium	108-1	0.27	0.27	0.38	0.31	21.24	ppb
Cadmium	111-1	0.06	0.07	0.11	0.08	32.88	ppb
Calcium	43-1	6677.58	6725.76	6732.66	6712.00	0.45	ppb
Calcium	44-1	6743.14	6756.95	6711.79	6737.29	0.34	ppb
Chromium	52-2	-0.31	-0.28	-0.30	-0.29		ppb
Cobalt	59-2	0.07	0.08	0.06	0.07	11.02	ppb
Copper	63-2	483.89	492.46	485.71	487.35	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.45	41.39	41.19	41.01	1.20	ppb
Iron	57-2	40.84	39.95	39.06	39.95	2.22	ppb
Lead	206-1	7.66	7.65	7.75	7.69	0.74	ppb
Lead	207-1	7.17	6.98	7.07	7.07	1.38	ppb
Lead	208-1	7.35	7.37	7.35	7.35	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	1400.40	1419.06	1409.44	1409.63	0.66	ppb
Manganese	55-2	15.52	15.87	16.29	15.89	2.42	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-13	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:14:44	DataFile Name :	238SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.10	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.62	5.78	5.49	5.63	2.60	ppb
Phosphorus	31-2	225.87	217.09	236.53	226.49	4.30	ppb
Potassium	39-2	630.05	642.33	644.37	638.92	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.80	0.20	0.63	0.54	56.99	ppb
Selenium	82-1	-0.17	0.65	0.46	0.31	137.42	ppb
Silicon	28-1	697.19	711.67	704.76	704.54	1.03	ppb
Silver	109-1	0.07	0.05	0.04	0.05	20.39	ppb
Silver	107-1	0.67	0.06	0.04	0.26	138.93	ppb
Sodium	23-2	9231.83	9403.78	9311.43	9315.68	0.92	ppb
Strontium	86-1	19.71	19.46	19.68	19.62	0.71	ppb
Strontium	88-1	20.39	20.17	20.39	20.32	0.63	ppb
Sulfur	34-1	433.73	605.96	606.04	548.57	18.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.14	0.14	0.13	0.14	4.88	ppb
Titanium	47-1	0.19	0.20	0.22	0.21	8.16	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	41.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	818.23	826.48	819.46	821.39	0.54	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-13	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:14:44	DataFile Name :	238SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-14 Instrumnet Name : P7
 Client Sample ID : Q20703CR000306.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:18:15 DataFile Name : 239SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.78	6.50	6.89	7.39	16.56	ppb
Antimony	121-1	-0.08	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	0.29	0.21	0.27	0.26	14.66	ppb
Barium	135-1	17.04	16.79	16.55	16.79	1.46	ppb
Barium	137-1	17.01	17.00	16.82	16.94	0.63	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.62	5.24	6.12	4.99	25.38	ppb
Boron	11-1	4.57	4.61	4.36	4.52	2.93	ppb
Cadmium	106-1	-1.35	-0.98	-1.41	-1.25		ppb
Cadmium	108-1	0.28	0.21	0.34	0.28	23.81	ppb
Cadmium	111-1	0.06	0.09	0.08	0.08	16.84	ppb
Calcium	43-1	7022.52	6836.91	6949.81	6936.41	1.35	ppb
Calcium	44-1	7059.44	6950.42	7020.99	7010.28	0.79	ppb
Chromium	52-2	-0.23	-0.27	-0.26	-0.25		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	431.46	429.76	436.26	432.49	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.72	26.66	28.35	27.58	3.09	ppb
Iron	57-2	27.16	24.52	29.98	27.22	10.03	ppb
Lead	206-1	0.95	1.01	1.04	1.00	4.31	ppb
Lead	207-1	0.93	0.90	0.91	0.91	1.75	ppb
Lead	208-1	0.96	0.97	0.97	0.97	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1456.84	1469.34	1460.28	1462.15	0.44	ppb
Manganese	55-2	13.99	14.18	13.90	14.02	1.01	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-14 Instrumnet Name : P7
 Client Sample ID : Q20703CR000306.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:18:15 DataFile Name : 239SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.05	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.14	1.21	1.18	3.01	ppb
Phosphorus	31-2	605.13	671.74	590.46	622.44	6.96	ppb
Potassium	39-2	647.35	642.08	652.77	647.40	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	-0.45	0.40	0.12	409.04	ppb
Selenium	78-2	1.58	0.87	0.37	0.94	64.61	ppb
Selenium	82-1	0.88	0.22	0.17	0.43	93.21	ppb
Silicon	28-1	814.93	797.84	800.82	804.53	1.13	ppb
Silver	109-1	0.02	0.02	0.02	0.02	3.34	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.76	ppb
Sodium	23-2	9365.47	9395.43	9370.74	9377.21	0.17	ppb
Strontium	86-1	20.47	21.10	20.99	20.85	1.63	ppb
Strontium	88-1	21.25	21.36	21.10	21.23	0.61	ppb
Sulfur	34-1	711.61	504.85	673.92	630.13	17.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.24	0.28	0.31	0.28	14.02	ppb
Uranium	238-1	-0.04	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.01	0.03	0.02	39.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.88	311.43	317.13	313.81	0.94	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-14	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000306.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:18:15	DataFile Name :	239SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-15 Instrumnet Name : P7
 Client Sample ID : Q20703CR000306.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:21:46 DataFile Name : 240SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.90	12.30	11.50	11.90	3.37	ppb
Antimony	121-1	-0.08	-0.06	-0.08	-0.07		ppb
Arsenic	75-2	0.29	0.28	0.27	0.28	4.08	ppb
Barium	135-1	17.75	17.00	17.65	17.46	2.34	ppb
Barium	137-1	17.92	17.59	17.80	17.77	0.95	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.59	4.72	4.37	4.23	13.68	ppb
Boron	11-1	4.50	4.45	4.42	4.46	0.91	ppb
Cadmium	106-1	-0.88	-1.03	0.41	-0.50		ppb
Cadmium	108-1	0.27	0.16	0.12	0.19	41.81	ppb
Cadmium	111-1	0.00	0.01	0.09	0.03	149.65	ppb
Calcium	43-1	7056.45	6998.38	7020.51	7025.11	0.42	ppb
Calcium	44-1	7140.71	7124.68	7065.53	7110.31	0.56	ppb
Chromium	52-2	-0.28	-0.26	-0.25	-0.26		ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	105.83	ppb
Copper	63-2	483.57	482.55	480.65	482.25	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.51	42.88	42.12	42.50	0.90	ppb
Iron	57-2	40.10	42.17	40.66	40.98	2.61	ppb
Lead	206-1	2.70	2.85	2.70	2.75	3.24	ppb
Lead	207-1	2.57	2.65	2.63	2.62	1.60	ppb
Lead	208-1	2.63	2.74	2.68	2.68	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	1478.20	1471.02	1465.71	1471.64	0.43	ppb
Manganese	55-2	31.23	30.89	30.69	30.94	0.88	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-15 Instrumnet Name : P7
 Client Sample ID : Q20703CR000306.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:21:46 DataFile Name : 240SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.10	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.04	-0.05	-0.07	-0.05		ppb
Molybdenum	97-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.09	-0.07	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.17	1.17	1.16	1.32	ppb
Phosphorus	31-2	638.91	640.81	644.38	641.37	0.43	ppb
Potassium	39-2	654.03	652.74	649.56	652.11	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.03	-0.17		ppb
Selenium	78-2	0.22	1.34	0.21	0.59	109.27	ppb
Selenium	82-1	0.59	0.67	0.59	0.62	6.87	ppb
Silicon	28-1	850.82	825.76	833.52	836.70	1.53	ppb
Silver	109-1	0.04	0.02	0.02	0.03	33.78	ppb
Silver	107-1	0.02	0.03	0.02	0.02	17.76	ppb
Sodium	23-2	9552.55	9446.61	9513.36	9504.18	0.56	ppb
Strontium	86-1	20.90	20.87	20.94	20.90	0.18	ppb
Strontium	88-1	21.40	21.32	21.50	21.41	0.43	ppb
Sulfur	34-1	613.30	736.18	681.42	676.97	9.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.50	0.40	0.34	0.41	20.48	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	16.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	325.55	324.10	323.98	324.55	0.27	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-15	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:21:46	DataFile Name :	240SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV44 Instrumnet Name : P7
 Client Sample ID : CCV44 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:28:47 DataFile Name : 242CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.34	0.18	0.26	31.41	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.03	-0.04	-0.04		ppb
Barium	135-1	0.00	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.03	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.36	-0.75	-0.51	-0.54		ppb
Boron	11-1	-0.71	-0.66	-0.57	-0.65		ppb
Cadmium	106-1	-0.48	-1.44	0.13	-0.60		ppb
Cadmium	108-1	-0.01	0.02	0.06	0.03	143.69	ppb
Cadmium	111-1	-0.06	-0.13	-0.02	-0.07		ppb
Calcium	43-1	7.40	11.85	7.37	8.87	29.04	ppb
Calcium	44-1	9.84	10.29	9.59	9.90	3.59	ppb
Chromium	52-2	-0.10	-0.02	-0.05	-0.06		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.01	-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	0.08	0.08	0.09	0.08	10.01	ppb
Iron	57-2	0.08	-0.13	0.38	0.11	225.80	ppb
Lead	206-1	500.63	507.35	516.72	508.23	1.59	ppb
Lead	207-1	490.78	495.30	503.91	496.66	1.34	ppb
Lead	208-1	491.01	493.13	503.88	496.00	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	0.26	0.48	-0.12	0.20	147.94	ppb
Manganese	55-2	0.01	0.02	0.02	0.01	45.51	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:28:47	DataFile Name :	242CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.10	-0.12	-0.11		ppb
Molybdenum	96-1	-0.08	-0.10	-0.10	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.12	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-12.27	3.93	-13.70	-7.35		ppb
Potassium	39-2	4.80	9.31	4.19	6.10	45.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.76	0.07	0.44	0.42	81.27	ppb
Selenium	82-1	-0.09	0.62	0.42	0.32	115.27	ppb
Silicon	28-1	12.41	14.40	14.65	13.82	8.85	ppb
Silver	109-1	0.00	0.00	0.00	0.00	197.95	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.79	4.39	4.19	4.12	7.34	ppb
Strontium	86-1	-0.02	-0.02	0.04	0.00	3707.84	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.49	ppb
Sulfur	34-1	-468.09	-331.93	-396.87	-398.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.03	0.04	0.02	113.35	ppb
Titanium	47-1	0.04	0.01	0.02	0.02	70.60	ppb
Uranium	238-1	-0.04	-0.03	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.43	0.23	0.46	0.37	33.27	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:28:47	DataFile Name :	242CCV_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:32:17 DataFile Name : 243CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.35	0.18	0.18	95.11	ppb
Antimony	121-1	-0.14	-0.13	-0.14	-0.14		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.68	-0.84	-0.52	-0.68		ppb
Boron	11-1	-0.70	-0.71	-0.87	-0.76		ppb
Cadmium	106-1	-0.90	-0.27	-0.35	-0.51		ppb
Cadmium	108-1	0.02	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.09	-0.04	-0.05	-0.06		ppb
Calcium	43-1	0.92	0.67	0.80	0.80	15.38	ppb
Calcium	44-1	0.38	1.07	1.28	0.91	52.17	ppb
Chromium	52-2	-0.08	-0.10	-0.08	-0.09		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.05	-0.07	-0.04		ppb
Iron	57-2	-0.47	-0.13	-0.54	-0.38		ppb
Lead	206-1	-0.14	-0.12	-0.15	-0.14		ppb
Lead	207-1	-0.13	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.13	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.38	-0.38	-0.59	-0.45		ppb
Manganese	55-2	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:32:17	DataFile Name :	243CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	-17.00	-13.86	-7.16	-12.68		ppb
Potassium	39-2	3.20	4.60	8.61	5.47	51.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.53	1.03	0.14	0.57	77.94	ppb
Selenium	82-1	1.04	0.21	1.26	0.84	65.95	ppb
Silicon	28-1	11.53	12.18	14.39	12.70	11.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.93	4.26	4.89	3.69	42.22	ppb
Strontium	86-1	-0.03	0.03	-0.03	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	58.05	ppb
Sulfur	34-1	-378.29	-380.97	-372.42	-377.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.00	0.02	-0.01	0.01	201.11	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.16	-0.19	-0.23	-0.19		ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:32:17	DataFile Name :	243CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-19 Instrumnet Name : P7
 Client Sample ID : Q20703CR000311.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:42:47 DataFile Name : 246SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.87	18.33	14.33	15.51	15.80	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.30	0.22	0.37	0.30	24.88	ppb
Barium	135-1	16.73	17.29	16.99	17.00	1.65	ppb
Barium	137-1	16.88	17.46	17.11	17.15	1.72	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	4.72	5.14	4.75	7.86	ppb
Boron	11-1	4.23	4.13	4.55	4.30	5.12	ppb
Cadmium	106-1	-1.09	-1.28	-0.85	-1.07		ppb
Cadmium	108-1	0.12	0.17	0.19	0.16	20.92	ppb
Cadmium	111-1	-0.05	-0.06	-0.04	-0.05		ppb
Calcium	43-1	7109.37	6999.22	7066.25	7058.28	0.79	ppb
Calcium	44-1	7188.76	7115.29	7155.05	7153.03	0.51	ppb
Chromium	52-2	-0.26	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	412.67	415.42	416.83	414.98	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	55.67	56.72	56.23	56.21	0.93	ppb
Iron	57-2	56.22	54.92	53.80	54.98	2.20	ppb
Lead	206-1	2.25	2.38	2.28	2.30	2.89	ppb
Lead	207-1	2.14	2.23	2.17	2.18	2.30	ppb
Lead	208-1	2.22	2.30	2.24	2.25	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	1514.11	1512.76	1497.66	1508.18	0.61	ppb
Manganese	55-2	41.92	41.44	41.45	41.60	0.65	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-19 Instrumnet Name : P7
 Client Sample ID : Q20703CR000311.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:42:47 DataFile Name : 246SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.69	0.67	0.76	0.71	7.32	ppb
Phosphorus	31-2	693.14	719.06	659.80	690.66	4.30	ppb
Potassium	39-2	668.70	673.55	679.55	673.93	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.03	-0.17		ppb
Selenium	78-2	1.18	1.23	1.60	1.34	17.14	ppb
Selenium	82-1	0.98	0.77	0.56	0.77	26.88	ppb
Silicon	28-1	827.50	834.12	829.91	830.51	0.40	ppb
Silver	109-1	0.03	0.02	0.02	0.02	12.47	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.28	ppb
Sodium	23-2	9717.00	9353.96	9514.38	9528.45	1.91	ppb
Strontium	86-1	21.18	21.35	21.40	21.31	0.54	ppb
Strontium	88-1	21.53	21.52	21.84	21.63	0.83	ppb
Sulfur	34-1	655.25	727.68	728.15	703.69	5.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.64	0.44	0.60	0.56	19.10	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	33.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	218.94	219.30	219.15	219.13	0.08	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-19	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000311.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:42:47	DataFile Name :	246SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-21 Instrumnet Name : P7
 Client Sample ID : Q20703CR000313.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:49:46 DataFile Name : 248SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.74	8.77	7.59	8.03	7.96	ppb
Antimony	121-1	-0.05	-0.03	-0.06	-0.05		ppb
Arsenic	75-2	0.24	0.24	0.28	0.26	9.14	ppb
Barium	137-1	15.96	15.87	15.72	15.85	0.77	ppb
Barium	135-1	16.07	15.41	15.66	15.71	2.13	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	4.84	4.17	4.34	10.30	ppb
Boron	11-1	4.52	4.09	4.89	4.50	8.85	ppb
Cadmium	111-1	-0.04	-0.08	-0.04	-0.05		ppb
Cadmium	106-1	-0.68	-1.12	-0.86	-0.89		ppb
Cadmium	108-1	0.17	0.21	0.15	0.17	18.77	ppb
Calcium	43-1	6850.76	6889.37	6922.61	6887.58	0.52	ppb
Calcium	44-1	6946.76	6928.14	6957.80	6944.24	0.22	ppb
Chromium	52-2	-0.29	-0.29	-0.29	-0.29		ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	35.49	ppb
Copper	63-2	351.52	350.14	349.58	350.42	0.29	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	18.26	17.41	17.77	17.82	2.41	ppb
Iron	57-2	17.86	18.34	17.76	17.99	1.74	ppb
Lead	206-1	1.98	1.91	2.02	1.97	2.68	ppb
Lead	207-1	1.88	1.86	1.88	1.87	0.77	ppb
Lead	208-1	1.90	1.91	1.95	1.92	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1436.98	1430.53	1438.96	1435.49	0.31	ppb
Manganese	55-2	7.22	7.53	7.55	7.44	2.53	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-21 Instrumnet Name : P7
 Client Sample ID : Q20703CR000313.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:49:46 DataFile Name : 248SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.08	-0.05	-0.07		ppb
Molybdenum	98-1	-0.09	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.96	2.96	2.88	2.93	1.65	ppb
Phosphorus	31-2	500.70	483.83	449.06	477.87	5.51	ppb
Potassium	39-2	654.23	654.90	655.75	654.96	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.03	-0.45	-0.31		ppb
Selenium	78-2	0.21	1.18	0.79	0.73	67.35	ppb
Selenium	82-1	0.85	0.92	0.34	0.70	45.25	ppb
Silicon	28-1	775.29	764.17	754.64	764.70	1.35	ppb
Silver	109-1	0.02	0.03	0.02	0.02	10.23	ppb
Silver	107-1	0.02	0.03	0.02	0.02	30.73	ppb
Sodium	23-2	9101.48	9030.55	9038.50	9056.85	0.43	ppb
Strontium	86-1	20.37	20.49	20.55	20.47	0.45	ppb
Strontium	88-1	20.80	20.85	21.09	20.91	0.74	ppb
Sulfur	34-1	540.26	539.25	497.62	525.71	4.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.17	0.20	0.15	0.17	13.41	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	54.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	382.52	381.17	386.63	383.44	0.74	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-21	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000313.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:49:46	DataFile Name :	248SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-22 Instrumnet Name : P7
 Client Sample ID : Q20703CR000317.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:53:16 DataFile Name : 249SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.96	11.13	8.95	10.02	10.91	ppb
Antimony	121-1	-0.02	-0.04	-0.05	-0.04		ppb
Arsenic	75-2	0.19	0.30	0.31	0.27	24.82	ppb
Barium	135-1	18.95	18.97	19.02	18.98	0.20	ppb
Barium	137-1	19.10	19.05	19.21	19.12	0.44	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	5.56	4.60	5.01	9.85	ppb
Boron	11-1	4.93	4.98	5.02	4.98	0.88	ppb
Cadmium	106-1	-0.97	-0.79	-1.00	-0.92		ppb
Cadmium	108-1	0.20	0.03	0.25	0.16	69.66	ppb
Cadmium	111-1	-0.04	0.00	-0.03	-0.02		ppb
Calcium	43-1	7155.64	7095.42	7177.54	7142.87	0.60	ppb
Calcium	44-1	7294.72	7207.98	7264.07	7255.59	0.61	ppb
Chromium	52-2	-0.28	-0.27	-0.28	-0.28		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	63.50	ppb
Copper	63-2	618.94	626.14	624.65	623.24	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.14	52.25	51.86	52.08	0.38	ppb
Iron	57-2	51.72	49.63	51.82	51.06	2.42	ppb
Lead	206-1	6.10	6.13	6.18	6.13	0.64	ppb
Lead	207-1	5.74	5.88	5.80	5.81	1.23	ppb
Lead	208-1	5.96	5.99	6.04	5.99	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1466.95	1485.62	1472.97	1475.18	0.65	ppb
Manganese	55-2	21.41	21.08	20.86	21.12	1.31	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-22 Instrumnet Name : P7
 Client Sample ID : Q20703CR000317.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:53:16 DataFile Name : 249SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.84	4.00	4.09	3.98	3.21	ppb
Phosphorus	31-2	454.19	468.90	433.91	452.33	3.88	ppb
Potassium	39-2	659.92	665.48	664.97	663.46	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.38	-0.03	-0.03		ppb
Selenium	78-2	-0.27	-0.05	0.50	0.06	667.32	ppb
Selenium	82-1	1.36	0.29	1.09	0.91	60.83	ppb
Silicon	28-1	853.66	832.48	839.36	841.83	1.28	ppb
Silver	109-1	0.04	0.04	0.04	0.04	5.41	ppb
Silver	107-1	0.05	0.04	0.05	0.05	13.71	ppb
Sodium	23-2	9392.11	9414.45	9393.46	9400.01	0.13	ppb
Strontium	86-1	21.40	21.56	21.84	21.60	1.02	ppb
Strontium	88-1	22.07	21.95	22.00	22.01	0.29	ppb
Sulfur	34-1	318.10	386.08	455.81	386.66	17.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	0.02	0.00		ppb
Titanium	47-1	0.48	0.35	0.36	0.40	18.36	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	11.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	280.78	286.12	284.10	283.67	0.95	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-22	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000317.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:53:16	DataFile Name :	249SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-23 Instrumnet Name : P7
 Client Sample ID : Q20703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:56:46 DataFile Name : 250SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.86	8.87	9.93	9.22	6.68	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.29	0.28	0.35	0.31	13.16	ppb
Barium	135-1	16.93	17.52	17.89	17.45	2.77	ppb
Barium	137-1	17.28	17.69	17.58	17.52	1.22	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	4.63	5.09	4.84	4.85	ppb
Boron	11-1	4.53	4.64	4.97	4.71	4.80	ppb
Cadmium	106-1	-1.86	-0.23	-0.57	-0.89		ppb
Cadmium	108-1	0.20	0.21	0.14	0.18	19.22	ppb
Cadmium	111-1	-0.05	0.04	0.01	0.00	4708.02	ppb
Calcium	43-1	7203.58	7256.13	7156.04	7205.25	0.69	ppb
Calcium	44-1	7290.85	7348.74	7289.24	7309.61	0.46	ppb
Chromium	52-2	-0.28	-0.31	-0.28	-0.29		ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	104.80	ppb
Copper	63-2	288.56	287.36	286.52	287.48	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	35.68	36.52	40.55	37.59	6.93	ppb
Iron	57-2	34.70	36.70	36.52	35.97	3.07	ppb
Lead	206-1	2.46	2.50	2.47	2.48	0.84	ppb
Lead	207-1	2.27	2.21	2.27	2.25	1.49	ppb
Lead	208-1	2.39	2.36	2.36	2.37	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1550.52	1548.61	1544.22	1547.78	0.21	ppb
Manganese	55-2	19.16	19.11	18.99	19.08	0.46	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-23 Instrumnet Name : P7
 Client Sample ID : Q20703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:56:46 DataFile Name : 250SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.03	-0.03	-0.01		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.06	-0.08	-0.06		ppb
Molybdenum	98-1	-0.07	-0.09	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.41	1.41	1.35	6.80	ppb
Phosphorus	31-2	575.42	610.65	601.62	595.90	3.07	ppb
Potassium	39-2	680.33	678.40	677.61	678.78	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.30	0.27	0.62	0.40	48.80	ppb
Selenium	82-1	1.13	0.43	1.09	0.88	44.51	ppb
Silicon	28-1	843.99	844.14	824.21	837.45	1.37	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.07	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.89	ppb
Sodium	23-2	9556.36	9435.95	9462.97	9485.09	0.67	ppb
Strontium	86-1	21.25	21.31	21.19	21.25	0.29	ppb
Strontium	88-1	21.98	21.77	21.71	21.82	0.64	ppb
Sulfur	34-1	429.23	556.10	478.63	487.99	13.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.31	0.50	0.37	0.39	24.90	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.02	0.03	31.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	397.37	398.92	395.84	397.38	0.39	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-23	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000325.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:56:46	DataFile Name :	250SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-24 Instrumnet Name : P7
 Client Sample ID : Q20703CR000327.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:00:16 DataFile Name : 251SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.40	5.92	4.78	5.03	15.68	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.07		ppb
Arsenic	75-2	0.24	0.23	0.28	0.25	10.18	ppb
Barium	135-1	17.55	17.80	17.54	17.63	0.83	ppb
Barium	137-1	17.50	17.59	17.86	17.65	1.07	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	5.69	4.97	5.20	8.18	ppb
Boron	11-1	5.28	4.68	5.02	4.99	6.02	ppb
Cadmium	106-1	-0.99	-0.16	-0.83	-0.66		ppb
Cadmium	108-1	0.12	0.19	0.31	0.21	47.90	ppb
Cadmium	111-1	-0.06	0.00	-0.04	-0.03		ppb
Calcium	43-1	7078.59	7004.64	6989.19	7024.14	0.68	ppb
Calcium	44-1	7109.64	7099.02	7148.54	7119.07	0.37	ppb
Chromium	52-2	-0.31	-0.30	-0.28	-0.30		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	418.64	418.89	418.97	418.83	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	15.39	16.26	15.61	15.75	2.85	ppb
Iron	57-2	15.02	14.86	14.30	14.73	2.56	ppb
Lead	206-1	0.82	0.83	0.80	0.82	1.73	ppb
Lead	207-1	0.76	0.79	0.75	0.77	2.84	ppb
Lead	208-1	0.81	0.81	0.79	0.80	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	1436.07	1450.92	1464.56	1450.52	0.98	ppb
Manganese	55-2	6.25	6.48	6.39	6.37	1.81	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-24 Instrumnet Name : P7
 Client Sample ID : Q20703CR000327.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:00:16 DataFile Name : 251SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.09	-0.07	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.79	2.89	2.81	2.83	1.94	ppb
Phosphorus	31-2	535.61	631.04	573.38	580.01	8.29	ppb
Potassium	39-2	649.24	657.05	655.12	653.80	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.03	-0.45	-0.17		ppb
Selenium	78-2	0.11	1.37	1.12	0.87	76.59	ppb
Selenium	82-1	0.33	0.17	0.51	0.33	51.22	ppb
Silicon	28-1	778.91	769.91	773.38	774.07	0.59	ppb
Silver	109-1	0.04	0.03	0.04	0.04	6.48	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.07	ppb
Sodium	23-2	9036.28	8992.15	9049.71	9026.05	0.33	ppb
Strontium	86-1	21.48	21.51	21.24	21.41	0.68	ppb
Strontium	88-1	21.97	21.68	21.73	21.79	0.72	ppb
Sulfur	34-1	490.01	527.03	565.54	527.53	7.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.20	0.23	0.27	0.23	14.29	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	299.06	302.55	298.04	299.88	0.79	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-24	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:00:16	DataFile Name :	251SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-25 Instrumnet Name : P7
 Client Sample ID : Q20703CR000327.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:03:46 DataFile Name : 252SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.85	18.29	17.76	17.97	1.59	ppb
Antimony	121-1	-0.05	-0.05	-0.05	-0.05		ppb
Arsenic	75-2	0.19	0.27	0.29	0.25	20.93	ppb
Barium	135-1	17.70	17.59	16.88	17.39	2.54	ppb
Barium	137-1	17.24	17.09	17.34	17.22	0.76	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	5.06	5.99	5.36	10.21	ppb
Boron	11-1	4.68	4.85	4.88	4.80	2.20	ppb
Cadmium	106-1	-0.67	-1.98	-1.61	-1.42		ppb
Cadmium	108-1	0.10	0.17	0.12	0.13	25.50	ppb
Cadmium	111-1	-0.04	-0.14	-0.10	-0.09		ppb
Calcium	43-1	6741.42	6769.21	6838.30	6782.98	0.74	ppb
Calcium	44-1	6887.90	6858.46	6923.19	6889.85	0.47	ppb
Chromium	52-2	-0.29	-0.29	-0.26	-0.28		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	10.59	ppb
Copper	63-2	427.82	434.81	430.96	431.20	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	54.13	54.45	54.97	54.52	0.78	ppb
Iron	57-2	55.16	54.69	55.91	55.25	1.12	ppb
Lead	206-1	4.92	5.01	5.00	4.98	1.01	ppb
Lead	207-1	4.60	4.76	4.72	4.70	1.71	ppb
Lead	208-1	4.79	4.82	4.83	4.81	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1462.51	1494.85	1483.68	1480.35	1.11	ppb
Manganese	55-2	18.02	18.41	18.21	18.21	1.07	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-25 Instrumnet Name : P7
 Client Sample ID : Q20703CR000327.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:03:46 DataFile Name : 252SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.26	2.99	3.29	3.18	5.22	ppb
Phosphorus	31-2	618.31	615.98	565.97	600.09	4.93	ppb
Potassium	39-2	649.53	664.61	631.58	648.57	2.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	-0.03	-0.45	-0.03		ppb
Selenium	78-2	1.13	0.62	0.04	0.60	91.35	ppb
Selenium	82-1	0.89	0.44	0.31	0.55	56.15	ppb
Silicon	28-1	768.27	757.02	758.47	761.25	0.80	ppb
Silver	109-1	0.05	0.05	0.04	0.05	8.75	ppb
Silver	107-1	0.03	0.05	0.03	0.04	18.97	ppb
Sodium	23-2	8839.55	8987.22	8898.05	8908.28	0.83	ppb
Strontium	86-1	20.81	20.43	20.69	20.64	0.94	ppb
Strontium	88-1	20.95	21.06	21.11	21.04	0.38	ppb
Sulfur	34-1	349.91	358.59	464.00	390.83	16.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.11	0.10	0.10	5.29	ppb
Titanium	47-1	0.41	0.39	0.32	0.37	12.86	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	8.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	228.60	229.49	230.04	229.38	0.32	ppb
Zirconium	90-1	0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-25	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000327.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:03:46	DataFile Name :	252SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-26 Instrumnet Name : P7
 Client Sample ID : Q20703CR000328.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:07:17 DataFile Name : 253SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.09	5.88	6.12	5.36	20.72	ppb
Antimony	121-1	-0.08	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.30	0.22	0.21	0.24	20.02	ppb
Barium	135-1	16.95	16.77	16.44	16.72	1.55	ppb
Barium	137-1	17.09	17.09	17.05	17.08	0.14	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	5.09	5.23	4.91	8.88	ppb
Boron	11-1	4.38	5.22	4.44	4.68	9.98	ppb
Cadmium	106-1	-0.48	-0.02	0.33	-0.05		ppb
Cadmium	108-1	0.61	0.32	0.40	0.44	34.62	ppb
Cadmium	111-1	0.31	0.33	0.38	0.34	10.40	ppb
Calcium	43-1	6992.32	7162.00	7016.53	7056.95	1.30	ppb
Calcium	44-1	7085.68	7090.70	7069.45	7081.95	0.16	ppb
Chromium	52-2	-0.29	-0.28	-0.30	-0.29		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	410.13	416.41	415.83	414.12	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	19.90	20.09	20.14	20.04	0.64	ppb
Iron	57-2	18.19	19.94	19.38	19.17	4.67	ppb
Lead	206-1	0.66	0.66	0.69	0.67	2.87	ppb
Lead	207-1	0.63	0.59	0.59	0.61	3.36	ppb
Lead	208-1	0.63	0.63	0.64	0.63	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1444.25	1460.88	1465.84	1456.99	0.78	ppb
Manganese	55-2	7.02	7.30	7.13	7.15	1.95	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-26 Instrumnet Name : P7
 Client Sample ID : Q20703CR000328.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:07:17 DataFile Name : 253SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.09	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.38	1.48	1.46	4.89	ppb
Phosphorus	31-2	576.82	628.59	667.67	624.36	7.30	ppb
Potassium	39-2	648.83	641.83	663.19	651.29	1.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.63	1.23	1.29	1.05	34.69	ppb
Selenium	82-1	0.77	0.27	0.57	0.54	47.22	ppb
Silicon	28-1	820.26	830.56	825.42	825.41	0.62	ppb
Silver	109-1	0.02	0.03	0.02	0.02	30.27	ppb
Silver	107-1	0.02	0.01	0.01	0.01	22.09	ppb
Sodium	23-2	9239.55	9342.69	9291.45	9291.23	0.56	ppb
Strontium	86-1	20.90	20.93	21.80	21.21	2.43	ppb
Strontium	88-1	21.50	21.48	21.73	21.57	0.64	ppb
Sulfur	34-1	442.57	548.23	497.66	496.16	10.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.26	0.26	0.24	12.35	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	15.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	328.11	328.12	331.08	329.10	0.52	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-26	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000328.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:07:17	DataFile Name :	253SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:10:47	DataFile Name :	254CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.60	0.52	0.46	38.65	ppb
Antimony	121-1	-0.13	-0.13	-0.14	-0.13		ppb
Arsenic	75-2	-0.05	-0.06	-0.04	-0.05		ppb
Barium	135-1	0.05	0.05	0.06	0.05	13.13	ppb
Barium	137-1	0.06	0.05	0.05	0.05	8.31	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.35	-0.34	-0.43	-0.38		ppb
Boron	11-1	-0.58	-0.73	-0.61	-0.64		ppb
Cadmium	106-1	-0.41	-0.33	-0.80	-0.51		ppb
Cadmium	108-1	0.02	-0.01	0.09	0.03	147.38	ppb
Cadmium	111-1	-0.06	-0.05	-0.09	-0.06		ppb
Calcium	43-1	18.20	18.10	19.38	18.56	3.85	ppb
Calcium	44-1	18.66	18.86	17.97	18.50	2.51	ppb
Chromium	52-2	-0.07	-0.03	-0.07	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.03	0.02	0.03	0.03	27.02	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	0.83	0.82	0.90	0.85	5.17	ppb
Iron	57-2	0.65	0.37	0.86	0.63	39.12	ppb
Lead	206-1	503.25	499.88	503.42	502.18	0.40	ppb
Lead	207-1	494.71	488.48	496.01	493.07	0.82	ppb
Lead	208-1	495.61	492.23	493.16	493.67	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.48	0.66	0.51	0.55	17.44	ppb
Manganese	55-2	0.08	0.10	0.13	0.10	23.94	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:10:47	DataFile Name :	254CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.12	-0.10	-0.10		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.00	0.00		ppb
Phosphorus	31-2	-8.98	-15.45	-17.11	-13.85		ppb
Potassium	39-2	9.46	9.29	9.65	9.47	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.44	-0.15		ppb
Selenium	78-2	0.73	-0.08	1.61	0.75	112.20	ppb
Selenium	82-1	0.50	0.28	-0.07	0.24	121.36	ppb
Silicon	28-1	12.51	12.39	12.09	12.33	1.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	6.88	5.78	8.01	6.89	16.11	ppb
Strontium	86-1	-0.01	0.01	0.02	0.01	198.63	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	7.69	ppb
Sulfur	34-1	-459.80	-377.45	-404.00	-413.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	59.96	ppb
Titanium	47-1	0.00	0.00	0.05	0.02	130.47	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.65	1.68	1.62	1.65	1.77	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:10:47	DataFile Name :	254CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:14:18	DataFile Name :	255CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.08	0.01	-0.03		ppb
Antimony	121-1	-0.14	-0.13	-0.14	-0.14		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.04	-0.04	-0.01	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.03	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.59	-0.33	-0.75	-0.56		ppb
Boron	11-1	-0.77	-0.70	-0.81	-0.76		ppb
Cadmium	106-1	-1.27	-1.27	-0.68	-1.08		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	690.27	ppb
Cadmium	111-1	-0.12	-0.12	-0.07	-0.10		ppb
Calcium	43-1	-0.61	-1.68	-1.18	-1.16		ppb
Calcium	44-1	-0.16	0.92	-1.51	-0.25		ppb
Chromium	52-2	-0.07	-0.06	-0.02	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		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	-0.05	0.00	0.01	-0.02		ppb
Iron	57-2	-0.20	-0.21	0.02	-0.13		ppb
Lead	206-1	-0.14	-0.14	-0.15	-0.15		ppb
Lead	207-1	-0.12	-0.13	-0.13	-0.12		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-0.56	-0.53	-0.59	-0.56		ppb
Manganese	55-2	-0.03	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:14:18	DataFile Name :	255CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.05	-0.04		ppb
Phosphorus	31-2	-17.21	-7.60	-17.07	-13.96		ppb
Potassium	39-2	4.34	7.85	6.36	6.19	28.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	-0.45	-0.45	0.14	708.52	ppb
Selenium	78-2	0.08	1.11	0.67	0.62	83.18	ppb
Selenium	82-1	-0.28	0.32	0.30	0.11	296.11	ppb
Silicon	28-1	13.26	13.30	13.45	13.33	0.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	2.74	4.03	4.53	3.76	24.55	ppb
Strontium	86-1	-0.04	0.00	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	443.21	ppb
Sulfur	34-1	-427.97	-390.69	-369.73	-396.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.02	-0.02	0.01	0.00	1512.24	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.20	-0.22	-0.19		ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:14:18	DataFile Name :	255CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-27 Instrumnet Name : P7
 Client Sample ID : Q20703CR000328.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:17:47 DataFile Name : 256SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.41	7.57	5.16	7.04	23.94	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.32	0.28	0.26	0.28	10.73	ppb
Barium	135-1	16.52	17.02	17.26	16.93	2.23	ppb
Barium	137-1	17.34	17.23	17.40	17.32	0.51	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	4.97	4.95	4.58	14.22	ppb
Boron	11-1	4.13	4.22	4.74	4.36	7.57	ppb
Cadmium	106-1	0.18	-1.04	-0.92	-0.59		ppb
Cadmium	108-1	0.10	0.17	0.06	0.11	49.65	ppb
Cadmium	111-1	0.05	-0.04	-0.05	-0.01		ppb
Calcium	43-1	6888.27	7022.16	7076.29	6995.57	1.38	ppb
Calcium	44-1	7038.07	6976.02	7113.19	7042.42	0.98	ppb
Chromium	52-2	-0.27	-0.28	-0.29	-0.28		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	189.56	ppb
Copper	63-2	411.16	415.52	417.30	414.66	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	30.27	30.72	31.40	30.80	1.85	ppb
Iron	57-2	27.82	29.57	29.05	28.81	3.12	ppb
Lead	206-1	1.74	1.76	1.89	1.80	4.83	ppb
Lead	207-1	1.67	1.66	1.70	1.67	1.47	ppb
Lead	208-1	1.70	1.69	1.72	1.70	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	1466.40	1478.99	1486.86	1477.41	0.70	ppb
Manganese	55-2	11.33	11.26	11.50	11.37	1.11	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-27 Instrumnet Name : P7
 Client Sample ID : Q20703CR000328.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:17:47 DataFile Name : 256SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.86	0.85	0.81	9.34	ppb
Phosphorus	31-2	619.27	619.56	655.02	631.28	3.26	ppb
Potassium	39-2	648.73	648.43	649.22	648.79	0.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.40	-0.45	-0.03	-0.03		ppb
Selenium	78-2	1.83	0.89	-0.15	0.86	115.56	ppb
Selenium	82-1	0.11	0.70	0.68	0.50	67.09	ppb
Silicon	28-1	818.38	815.62	820.74	818.25	0.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	20.52	ppb
Silver	107-1	0.02	0.02	0.03	0.02	16.62	ppb
Sodium	23-2	9277.84	9393.27	9099.00	9256.70	1.60	ppb
Strontium	86-1	20.94	20.86	21.11	20.97	0.61	ppb
Strontium	88-1	21.48	21.67	21.47	21.54	0.53	ppb
Sulfur	34-1	521.01	507.52	678.63	569.06	16.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.22	0.32	0.25	23.92	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.03	0.02	40.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.79	88.98	89.09	87.95	2.13	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-27	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000328.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:17:47	DataFile Name :	256SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	112.36	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-28 Instrumnet Name : P7
 Client Sample ID : Q20703CR000329.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:21:16 DataFile Name : 257SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.88	3.77	2.87	3.51	15.81	ppb
Antimony	121-1	-0.05	-0.03	-0.04	-0.04		ppb
Arsenic	75-2	0.18	0.08	0.16	0.14	35.38	ppb
Barium	135-1	18.09	17.65	17.43	17.72	1.90	ppb
Barium	137-1	17.76	17.63	17.28	17.56	1.42	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	4.10	5.44	4.69	14.54	ppb
Boron	11-1	4.60	4.99	4.55	4.71	5.18	ppb
Cadmium	106-1	-0.38	0.21	-0.69	-0.29		ppb
Cadmium	108-1	0.49	0.30	0.40	0.40	24.35	ppb
Cadmium	111-1	0.08	0.14	0.06	0.09	45.55	ppb
Calcium	43-1	6625.68	6673.23	6577.52	6625.48	0.72	ppb
Calcium	44-1	6690.36	6735.51	6681.89	6702.59	0.43	ppb
Chromium	52-2	-0.29	-0.29	-0.28	-0.29		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	32.16	ppb
Copper	63-2	563.30	561.95	560.87	562.04	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.29	8.62	8.49	8.46	2.00	ppb
Iron	57-2	8.88	8.94	9.90	9.24	6.17	ppb
Lead	206-1	0.71	0.73	0.69	0.71	3.16	ppb
Lead	207-1	0.66	0.68	0.67	0.67	1.39	ppb
Lead	208-1	0.69	0.69	0.69	0.69	0.05	ppb
Lithium	6-1						%
Magnesium	24-2	1409.16	1393.86	1401.02	1401.35	0.55	ppb
Manganese	55-2	10.94	11.00	11.13	11.02	0.86	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-28	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000329.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:21:16	DataFile Name :	257SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.08	-0.09	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.59	5.55	5.64	5.59	0.80	ppb
Phosphorus	31-2	65.62	64.88	49.22	59.90	15.46	ppb
Potassium	39-2	632.80	636.87	637.68	635.78	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.90	0.53	0.61	0.68	28.45	ppb
Selenium	82-1	0.03	0.57	0.61	0.40	80.64	ppb
Silicon	28-1	785.95	805.65	788.29	793.30	1.36	ppb
Silver	109-1	0.03	0.02	0.03	0.03	12.58	ppb
Silver	107-1	0.04	0.03	0.02	0.03	28.85	ppb
Sodium	23-2	9261.35	9173.79	9118.40	9184.51	0.78	ppb
Strontium	86-1	20.05	19.41	19.87	19.78	1.66	ppb
Strontium	88-1	20.23	20.26	20.16	20.22	0.26	ppb
Sulfur	34-1	592.83	731.59	619.52	647.98	11.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.01	0.00	0.00	162.74	ppb
Titanium	47-1	0.04	0.06	0.12	0.07	60.48	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	784.15	785.70	783.87	784.57	0.13	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-28	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000329.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:21:16	DataFile Name :	257SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-31 Instrumnet Name : P7
 Client Sample ID : Q20703CR000330.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:31:45 DataFile Name : 260SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.65	13.87	11.44	12.32	10.93	ppb
Antimony	121-1	-0.07	-0.07	-0.09	-0.08		ppb
Arsenic	75-2	0.26	0.29	0.29	0.28	7.08	ppb
Barium	135-1	17.63	17.36	17.41	17.47	0.82	ppb
Barium	137-1	17.40	17.40	17.81	17.54	1.35	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.52	4.52	5.89	4.64	25.72	ppb
Boron	11-1	4.51	4.41	4.57	4.50	1.88	ppb
Cadmium	106-1	-0.65	0.27	0.51	0.05	1302.09	ppb
Cadmium	108-1	0.03	0.01	0.01	0.02	59.59	ppb
Cadmium	111-1	-0.05	0.02	0.04	0.00	4549.40	ppb
Calcium	43-1	7168.57	7063.23	7080.21	7104.00	0.80	ppb
Calcium	44-1	7190.98	7168.10	7175.30	7178.13	0.16	ppb
Chromium	52-2	-0.26	-0.27	-0.28	-0.27		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	28.08	ppb
Copper	63-2	485.68	490.18	485.50	487.12	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	60.48	60.23	60.89	60.53	0.56	ppb
Iron	57-2	61.00	59.19	58.54	59.58	2.14	ppb
Lead	206-1	1.65	1.59	1.55	1.60	3.15	ppb
Lead	207-1	1.53	1.53	1.50	1.52	1.24	ppb
Lead	208-1	1.59	1.58	1.54	1.57	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1516.11	1515.89	1511.63	1514.55	0.17	ppb
Manganese	55-2	25.98	26.21	25.71	25.97	0.96	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-31 Instrumnet Name : P7
 Client Sample ID : Q20703CR000330.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:31:45 DataFile Name : 260SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.10	-0.09		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.52	0.56	0.54	3.41	ppb
Phosphorus	31-2	697.75	618.61	621.30	645.89	6.96	ppb
Potassium	39-2	671.28	664.70	671.71	669.23	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.02	0.82	0.26	187.96	ppb
Selenium	78-2	-0.61	-0.60	0.22	-0.33		ppb
Selenium	82-1	0.57	0.19	1.23	0.67	78.99	ppb
Silicon	28-1	873.31	852.01	880.72	868.68	1.72	ppb
Silver	109-1	0.03	0.02	0.02	0.02	14.37	ppb
Silver	107-1	0.03	0.01	0.02	0.02	29.83	ppb
Sodium	23-2	9559.19	9483.29	9460.19	9500.89	0.55	ppb
Strontium	86-1	21.57	21.52	21.56	21.55	0.14	ppb
Strontium	88-1	22.07	21.62	21.79	21.83	1.06	ppb
Sulfur	34-1	857.83	811.19	993.09	887.37	10.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.04	0.03	32.00	ppb
Titanium	47-1	0.44	0.30	0.35	0.36	19.50	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.03	22.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.10	65.48	65.13	65.24	0.32	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-31	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000330.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:31:45	DataFile Name :	260SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-32 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:35:15 DataFile Name : 261SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.26	11.78	9.17	10.07	14.72	ppb
Antimony	121-1	-0.08	-0.07	-0.08	-0.07		ppb
Arsenic	75-2	0.27	0.28	0.39	0.31	20.84	ppb
Barium	135-1	16.61	17.42	17.16	17.06	2.44	ppb
Barium	137-1	17.28	17.06	17.53	17.29	1.39	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	3.85	4.88	4.06	18.13	ppb
Boron	11-1	4.00	4.44	4.73	4.39	8.36	ppb
Cadmium	106-1	-1.13	-0.87	-0.36	-0.79		ppb
Cadmium	108-1	0.06	0.04	0.03	0.04	27.54	ppb
Cadmium	111-1	-0.09	-0.07	-0.03	-0.06		ppb
Calcium	43-1	7241.42	7345.09	7309.05	7298.52	0.72	ppb
Calcium	44-1	7335.25	7424.41	7400.76	7386.81	0.63	ppb
Chromium	52-2	-0.27	-0.30	-0.27	-0.28		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	367.05	364.39	365.34	365.59	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	33.58	31.86	33.14	32.86	2.71	ppb
Iron	57-2	33.38	31.47	31.79	32.21	3.17	ppb
Lead	206-1	0.97	0.97	0.98	0.97	0.53	ppb
Lead	207-1	0.91	0.85	0.92	0.89	4.11	ppb
Lead	208-1	0.94	0.93	0.94	0.94	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1580.57	1562.75	1565.61	1569.64	0.61	ppb
Manganese	55-2	18.81	19.12	19.01	18.98	0.82	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-32 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:35:15 DataFile Name : 261SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.67	5.82	5.57	5.69	2.20	ppb
Phosphorus	31-2	731.74	707.79	696.82	712.12	2.51	ppb
Potassium	39-2	686.89	688.52	685.09	686.83	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.45	-0.31		ppb
Selenium	78-2	0.46	-0.27	0.32	0.17	226.51	ppb
Selenium	82-1	0.35	0.07	0.26	0.23	63.71	ppb
Silicon	28-1	860.89	871.64	861.42	864.65	0.70	ppb
Silver	109-1	0.01	0.02	0.02	0.02	7.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.38	ppb
Sodium	23-2	10022.66	9900.12	10014.71	9979.16	0.69	ppb
Strontium	86-1	22.16	22.03	22.14	22.11	0.32	ppb
Strontium	88-1	22.32	22.39	22.31	22.34	0.20	ppb
Sulfur	34-1	915.65	1074.45	993.47	994.52	7.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.43	0.58	0.32	0.44	29.87	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	11.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.96	113.56	112.34	112.95	0.54	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-32	Instrumnet Name :	P7
Client Sample ID :	Q20703GB000322.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:35:15	DataFile Name :	261SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-33 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:38:45 DataFile Name : 262SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	7.24	8.36	8.13	9.83	ppb
Antimony	121-1	-0.06	-0.07	-0.06	-0.07		ppb
Arsenic	75-2	0.33	0.21	0.28	0.27	22.88	ppb
Barium	135-1	16.77	17.04	16.72	16.84	1.03	ppb
Barium	137-1	16.96	16.99	16.91	16.96	0.22	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.67	3.89	5.29	4.29	20.53	ppb
Boron	11-1	4.84	4.50	4.32	4.55	5.81	ppb
Cadmium	106-1	0.09	-0.24	-0.39	-0.18		ppb
Cadmium	108-1	0.10	0.04	0.03	0.06	65.37	ppb
Cadmium	111-1	0.01	-0.02	-0.02	-0.01		ppb
Calcium	43-1	7088.33	7071.83	7114.68	7091.61	0.30	ppb
Calcium	44-1	7176.60	7236.94	7214.77	7209.44	0.42	ppb
Chromium	52-2	-0.24	-0.26	-0.27	-0.25		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	46.00	ppb
Copper	63-2	479.32	477.51	477.32	478.05	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	29.61	29.58	29.95	29.72	0.69	ppb
Iron	57-2	29.54	26.16	31.12	28.94	8.77	ppb
Lead	206-1	2.39	2.42	2.39	2.40	0.74	ppb
Lead	207-1	2.22	2.10	2.07	2.13	3.86	ppb
Lead	208-1	2.29	2.26	2.22	2.26	1.56	ppb
Lithium	6-1						%
Magnesium	24-2	1526.75	1551.21	1527.50	1535.16	0.91	ppb
Manganese	55-2	12.60	12.83	12.59	12.67	1.04	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-33 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:38:45 DataFile Name : 262SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.08	-0.10	-0.08		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.93	2.75	3.00	2.89	4.59	ppb
Phosphorus	31-2	632.62	646.88	664.56	648.02	2.47	ppb
Potassium	39-2	693.85	710.75	700.49	701.69	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.76	0.02	-0.31	0.15	355.99	ppb
Selenium	82-1	0.52	0.22	0.36	0.37	41.44	ppb
Silicon	28-1	839.18	834.45	847.84	840.49	0.81	ppb
Silver	109-1	0.02	0.03	0.01	0.02	40.09	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.65	ppb
Sodium	23-2	9780.40	9791.03	9755.53	9775.65	0.19	ppb
Strontium	86-1	21.17	21.40	21.25	21.27	0.55	ppb
Strontium	88-1	21.68	21.68	21.78	21.71	0.27	ppb
Sulfur	34-1	803.29	745.13	878.51	808.98	8.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.28	0.39	0.32	0.33	17.78	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	21.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	58.16	58.61	58.26	58.34	0.41	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-33	Instrumnet Name :	P7
Client Sample ID :	Q20703GB000322.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:38:45	DataFile Name :	262SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	1048.08	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-01 Instrumnet Name : P7
 Client Sample ID : Q13802CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:42:15 DataFile Name : 263SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.69	4.35	7.13	6.39	27.96	ppb
Antimony	121-1	-0.07	-0.05	-0.05	-0.06		ppb
Arsenic	75-2	0.24	0.24	0.33	0.27	17.53	ppb
Barium	135-1	14.83	15.05	14.63	14.84	1.42	ppb
Barium	137-1	14.89	15.31	14.95	15.05	1.53	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	4.45	4.90	4.98	11.37	ppb
Boron	11-1	4.26	3.90	4.19	4.12	4.62	ppb
Cadmium	106-1	-1.04	-0.54	-0.45	-0.67		ppb
Cadmium	108-1	0.87	0.86	0.98	0.90	7.65	ppb
Cadmium	111-1	0.40	0.39	0.46	0.42	8.42	ppb
Calcium	43-1	6490.55	6635.83	6569.61	6565.33	1.11	ppb
Calcium	44-1	6565.45	6696.96	6670.76	6644.39	1.05	ppb
Chromium	52-2	-0.25	-0.23	-0.25	-0.24		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	354.05	354.52	350.47	353.01	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.25	82.38	82.57	82.73	0.56	ppb
Iron	57-2	83.10	85.93	83.81	84.28	1.75	ppb
Lead	206-1	1.97	2.11	1.95	2.01	4.28	ppb
Lead	207-1	1.81	1.78	1.75	1.78	1.62	ppb
Lead	208-1	1.90	1.93	1.87	1.90	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	1424.06	1394.38	1384.49	1400.97	1.47	ppb
Manganese	55-2	5.33	5.51	5.49	5.44	1.84	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-01 Instrumnet Name : P7
 Client Sample ID : Q13802CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:42:15 DataFile Name : 263SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.05	-0.07		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.05	-0.07	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.07	2.01	2.05	1.53	ppb
Phosphorus	31-2	628.82	615.11	577.05	606.99	4.42	ppb
Potassium	39-2	638.17	632.08	627.50	632.58	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	0.41	-0.45	-0.02		ppb
Selenium	78-2	1.09	0.98	0.41	0.83	43.95	ppb
Selenium	82-1	0.11	0.09	0.14	0.12	20.91	ppb
Silicon	28-1	823.54	822.31	827.41	824.42	0.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.19	ppb
Silver	107-1	0.02	0.02	0.01	0.02	19.84	ppb
Sodium	23-2	9080.90	9020.36	8975.41	9025.56	0.59	ppb
Strontium	86-1	19.36	18.98	19.32	19.22	1.08	ppb
Strontium	88-1	19.81	19.55	19.67	19.68	0.64	ppb
Sulfur	34-1	639.59	874.02	793.06	768.89	15.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.22	0.29	0.26	0.26	13.14	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	37.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1262.95	1259.45	1256.22	1259.54	0.27	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-01	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:42:15	DataFile Name :	263SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-02 Instrumnet Name : P7
 Client Sample ID : Q13802CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:45:45 DataFile Name : 264SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.05	4.06	4.64	4.58	10.78	ppb
Antimony	121-1	-0.05	-0.06	-0.05	-0.05		ppb
Arsenic	75-2	0.24	0.24	0.22	0.23	5.73	ppb
Barium	135-1	17.23	17.09	16.68	17.00	1.69	ppb
Barium	137-1	17.43	16.92	16.59	16.98	2.50	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	3.62	4.44	4.11	10.39	ppb
Boron	11-1	4.29	4.15	4.25	4.23	1.81	ppb
Cadmium	106-1	0.75	0.92	0.69	0.79	15.27	ppb
Cadmium	108-1	1.22	0.92	0.99	1.05	15.07	ppb
Cadmium	111-1	0.54	0.51	0.55	0.54	4.07	ppb
Calcium	43-1	6467.00	6636.88	6505.47	6536.45	1.36	ppb
Calcium	44-1	6561.66	6678.89	6532.66	6591.07	1.17	ppb
Chromium	52-2	-0.22	-0.22	-0.24	-0.23		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	101.72	ppb
Copper	63-2	515.76	515.68	518.44	516.63	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	49.96	48.93	49.39	49.43	1.04	ppb
Iron	57-2	42.58	43.13	51.34	45.68	10.74	ppb
Lead	206-1	4.27	4.26	4.39	4.31	1.67	ppb
Lead	207-1	3.90	3.84	3.92	3.89	1.15	ppb
Lead	208-1	4.12	4.10	4.12	4.11	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1411.70	1388.30	1405.45	1401.82	0.86	ppb
Manganese	55-2	5.41	5.50	5.54	5.48	1.24	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-02	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:45:45	DataFile Name :	264SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.05	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.40	3.33	3.32	3.35	1.27	ppb
Phosphorus	31-2	447.44	427.22	471.77	448.81	4.97	ppb
Potassium	39-2	638.13	639.08	638.03	638.41	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.45	-0.31		ppb
Selenium	78-2	0.98	0.01	0.57	0.52	93.54	ppb
Selenium	82-1	0.13	-0.11	0.09	0.04	324.26	ppb
Silicon	28-1	788.93	805.03	798.12	797.36	1.01	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.24	ppb
Silver	107-1	0.01	0.01	0.02	0.01	25.95	ppb
Sodium	23-2	9262.01	9147.37	9201.95	9203.78	0.62	ppb
Strontium	86-1	19.38	19.66	19.54	19.53	0.72	ppb
Strontium	88-1	19.93	20.04	19.96	19.98	0.27	ppb
Sulfur	34-1	622.47	756.54	548.17	642.39	16.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.17	0.24	0.36	0.26	37.75	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	26.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1776.20	1779.03	1785.79	1780.34	0.28	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-02	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:45:45	DataFile Name :	264SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-03 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:49:16 DataFile Name : 265SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.96	8.27	7.96	8.40	6.06	ppb
Antimony	121-1	-0.05	-0.07	-0.05	-0.06		ppb
Arsenic	75-2	0.28	0.23	0.21	0.24	14.32	ppb
Barium	135-1	14.10	14.23	14.65	14.33	2.03	ppb
Barium	137-1	14.57	14.61	14.53	14.57	0.27	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	3.53	3.94	4.00	12.62	ppb
Boron	11-1	4.06	4.53	4.05	4.21	6.45	ppb
Cadmium	106-1	0.39	-0.34	0.36	0.14	303.26	ppb
Cadmium	108-1	0.23	0.27	0.08	0.19	52.72	ppb
Cadmium	111-1	0.07	0.00	0.05	0.04	94.86	ppb
Calcium	43-1	6655.81	6741.54	6797.09	6731.48	1.06	ppb
Calcium	44-1	6788.54	6772.52	6762.83	6774.63	0.19	ppb
Chromium	52-2	-0.23	-0.23	-0.21	-0.22		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	60.56	ppb
Copper	63-2	1556.27	1541.98	1545.29	1547.85	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	36.93	37.08	37.26	37.09	0.45	ppb
Iron	57-2	40.44	35.81	37.80	38.02	6.11	ppb
Lead	206-1	3.22	3.29	3.17	3.23	1.84	ppb
Lead	207-1	2.87	2.90	2.93	2.90	0.95	ppb
Lead	208-1	3.04	3.06	3.05	3.05	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1426.62	1404.40	1414.21	1415.08	0.79	ppb
Manganese	55-2	14.02	14.08	14.03	14.05	0.23	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-03	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:49:16	DataFile Name :	265SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.09	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.64	8.56	8.59	8.60	0.45	ppb
Phosphorus	31-2	539.66	518.58	526.26	528.17	2.02	ppb
Potassium	39-2	644.82	641.73	638.86	641.80	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.92	0.86	1.49	1.09	31.82	ppb
Selenium	82-1	0.58	-0.36	-0.19	0.01	3671.23	ppb
Silicon	28-1	800.50	810.07	815.13	808.57	0.92	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.80	ppb
Sodium	23-2	9137.54	9103.62	9092.03	9111.06	0.26	ppb
Strontium	86-1	19.21	19.23	18.94	19.13	0.86	ppb
Strontium	88-1	19.47	19.64	19.90	19.67	1.09	ppb
Sulfur	34-1	711.75	772.03	717.73	733.84	4.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	0.03	0.03	0.03	41.12	ppb
Titanium	47-1	0.26	0.20	0.21	0.22	15.01	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	27.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	413.03	408.43	412.98	411.48	0.64	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-03	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:49:16	DataFile Name :	265SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:52:45	DataFile Name :	266CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.25	0.26	0.29	16.72	ppb
Antimony	121-1	-0.13	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	-0.06	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.03	-0.01	-0.01	-0.02		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.04	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	-0.48	-0.63	-0.31		ppb
Boron	11-1	-0.70	-0.66	-0.82	-0.73		ppb
Cadmium	106-1	-0.35	-1.31	-0.06	-0.58		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	1031.28	ppb
Cadmium	111-1	-0.05	-0.12	-0.02	-0.06		ppb
Calcium	43-1	3.51	-0.01	3.01	2.17	87.97	ppb
Calcium	44-1	3.15	2.77	3.43	3.12	10.56	ppb
Chromium	52-2	-0.03	-0.04	-0.07	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	0.07	0.07	0.08	0.07	9.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	0.04	0.02	0.06	81.35	ppb
Iron	57-2	-0.62	-0.07	0.38	-0.10		ppb
Lead	206-1	502.60	502.17	503.44	502.74	0.13	ppb
Lead	207-1	497.10	497.11	496.48	496.89	0.07	ppb
Lead	208-1	498.61	496.82	496.32	497.25	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.29	0.78	0.34	0.47	56.90	ppb
Manganese	55-2	0.02	-0.02	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:52:45	DataFile Name :	266CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.12	-0.11	-0.11	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-7.55	-7.68	-20.27	-11.83		ppb
Potassium	39-2	4.52	3.91	6.79	5.07	29.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	-0.45	0.00	-0.15		ppb
Selenium	78-2	0.12	0.73	-0.41	0.15	390.46	ppb
Selenium	82-1	0.37	0.13	-0.20	0.10	278.79	ppb
Silicon	28-1	8.32	7.68	8.57	8.19	5.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.96	6.06	6.77	6.26	7.05	ppb
Strontium	86-1	0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.55	ppb
Sulfur	34-1	-241.90	-292.01	-176.86	-236.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	98.07	ppb
Titanium	47-1	0.04	-0.03	0.00	0.00	857.12	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.08	0.14	0.11	28.79	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:52:45	DataFile Name :	266CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:56:16	DataFile Name :	267CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.00	0.00	0.03	153.85	ppb
Antimony	121-1	-0.14	-0.14	-0.13	-0.14		ppb
Arsenic	75-2	-0.04	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.54	-0.55	-0.63	-0.57		ppb
Boron	11-1	-0.89	-0.93	-0.74	-0.85		ppb
Cadmium	106-1	-1.07	-1.08	-0.17	-0.78		ppb
Cadmium	108-1	0.09	-0.01	0.02	0.03	149.14	ppb
Cadmium	111-1	-0.10	-0.10	-0.04	-0.08		ppb
Calcium	43-1	1.13	0.70	1.10	0.97	24.81	ppb
Calcium	44-1	-0.71	-0.04	-0.27	-0.34		ppb
Chromium	52-2	-0.04	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.02	0.01	0.02	0.01	49.81	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	0.02	-0.03	0.02	0.00	1157.83	ppb
Iron	57-2	-0.48	-0.13	-0.20	-0.27		ppb
Lead	206-1	-0.14	-0.15	-0.16	-0.15		ppb
Lead	207-1	-0.11	-0.13	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.13	-0.13	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-0.34	-0.60	-0.56	-0.50		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:56:16	DataFile Name :	267CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.13	-0.11	-0.12		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-12.20	-9.00	-9.13	-10.11		ppb
Potassium	39-2	3.14	3.45	-0.66	1.98	115.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	-0.45	0.45	0.15	340.13	ppb
Selenium	78-2	1.09	0.27	0.26	0.54	88.02	ppb
Selenium	82-1	-0.45	0.02	0.34	-0.03		ppb
Silicon	28-1	8.72	10.54	9.00	9.42	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	6.05	3.91	6.01	5.32	23.00	ppb
Strontium	86-1	-0.04	-0.06	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	59.00	ppb
Sulfur	34-1	-243.14	-254.24	-313.17	-270.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	-0.02	-0.01	-0.02	-0.02		ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.15	-0.15	-0.15		ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:56:16	DataFile Name :	267CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-04 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:59:46 DataFile Name : 268SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.30	6.02	6.96	6.76	9.81	ppb
Antimony	121-1	-0.08	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.27	0.22	0.16	0.21	25.28	ppb
Barium	135-1	14.44	15.00	14.95	14.80	2.09	ppb
Barium	137-1	14.84	15.03	14.80	14.89	0.82	ppb
Beryllium	9-1	-0.05	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.23	4.42	4.38	4.34	2.26	ppb
Boron	11-1	4.13	4.07	4.06	4.09	0.91	ppb
Cadmium	106-1	-0.47	0.05	-0.58	-0.34		ppb
Cadmium	108-1	0.12	0.10	0.06	0.09	34.93	ppb
Cadmium	111-1	-0.02	0.00	-0.04	-0.02		ppb
Calcium	43-1	6705.91	6713.54	6736.39	6718.61	0.24	ppb
Calcium	44-1	6765.04	6763.15	6802.97	6777.06	0.33	ppb
Chromium	52-2	-0.17	-0.16	-0.14	-0.16		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	632.23	634.80	632.93	633.32	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	29.50	25.41	25.85	26.92	8.34	ppb
Iron	57-2	24.69	26.19	24.16	25.01	4.19	ppb
Lead	206-1	0.48	0.49	0.51	0.49	3.11	ppb
Lead	207-1	0.45	0.45	0.40	0.43	7.52	ppb
Lead	208-1	0.47	0.47	0.48	0.47	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1448.07	1471.69	1464.00	1461.25	0.82	ppb
Manganese	55-2	6.90	6.86	6.87	6.87	0.33	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-04 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:59:46 DataFile Name : 268SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.04	-0.06	-0.01	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.08	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	1.02	0.98	0.96	7.55	ppb
Phosphorus	31-2	553.32	609.13	602.30	588.25	5.17	ppb
Potassium	39-2	639.68	632.53	639.76	637.33	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.45	-0.02	-0.16		ppb
Selenium	78-2	0.61	0.52	-0.04	0.36	95.88	ppb
Selenium	82-1	-0.21	0.34	0.40	0.18	190.35	ppb
Silicon	28-1	812.01	813.62	812.58	812.74	0.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	36.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00	28.61	ppb
Sodium	23-2	9204.91	9271.84	9225.32	9234.02	0.37	ppb
Strontium	86-1	19.56	19.57	19.94	19.69	1.10	ppb
Strontium	88-1	20.04	20.20	20.15	20.13	0.39	ppb
Sulfur	34-1	828.47	908.16	976.98	904.54	8.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.78	0.28	0.31	0.45	61.91	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	40.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	151.62	152.52	152.69	152.28	0.38	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-04	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1B-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:59:46	DataFile Name :	268SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-05 Instrumnet Name : P7
 Client Sample ID : Q13802CR000203.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:03:15 DataFile Name : 269SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.81	17.05	15.31	16.06	5.58	ppb
Antimony	121-1	-0.07	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	0.32	0.30	0.23	0.28	15.43	ppb
Barium	135-1	15.17	15.46	14.77	15.13	2.28	ppb
Barium	137-1	15.18	15.50	15.11	15.26	1.39	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.82	3.87	3.37	3.68	7.37	ppb
Boron	11-1	3.96	4.11	4.20	4.09	3.01	ppb
Cadmium	106-1	-0.17	-0.22	0.91	0.18	364.47	ppb
Cadmium	108-1	0.78	0.86	0.81	0.82	5.13	ppb
Cadmium	111-1	0.71	0.63	0.72	0.68	6.90	ppb
Calcium	43-1	6814.68	6698.07	6741.28	6751.34	0.87	ppb
Calcium	44-1	6813.05	6778.23	6785.95	6792.41	0.27	ppb
Chromium	52-2	-0.22	-0.26	-0.23	-0.24		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	308.82	308.91	305.63	307.79	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.84	37.75	36.15	36.91	2.18	ppb
Iron	57-2	34.50	34.30	38.05	35.62	5.92	ppb
Lead	206-1	2.11	2.01	2.08	2.07	2.38	ppb
Lead	207-1	1.90	1.83	1.95	1.90	3.13	ppb
Lead	208-1	1.99	1.99	1.99	1.99	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1429.79	1431.31	1398.63	1419.91	1.30	ppb
Manganese	55-2	7.01	6.77	7.07	6.95	2.33	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-05	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000203.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:03:15	DataFile Name :	269SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.44	2.46	2.42	2.44	0.92	ppb
Phosphorus	31-2	657.78	627.40	645.66	643.62	2.38	ppb
Potassium	39-2	636.50	636.76	649.95	641.07	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	0.41	-0.02		ppb
Selenium	78-2	-0.27	-0.65	0.34	-0.19		ppb
Selenium	82-1	0.00	-0.67	0.10	-0.19		ppb
Silicon	28-1	794.65	783.30	802.89	793.62	1.24	ppb
Silver	109-1	0.02	0.03	0.02	0.02	21.46	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.84	ppb
Sodium	23-2	8985.46	9007.36	8878.46	8957.09	0.77	ppb
Strontium	86-1	20.15	20.15	20.08	20.13	0.19	ppb
Strontium	88-1	20.29	20.31	20.17	20.26	0.36	ppb
Sulfur	34-1	950.64	953.01	989.02	964.22	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.29	0.31	0.24	0.28	13.13	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	32.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	712.71	710.33	705.78	709.61	0.50	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-05	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000203.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:03:15	DataFile Name :	269SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-07 Instrumnet Name : P7
 Client Sample ID : Q13802CR207(N).1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:10:14 DataFile Name : 271SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.53	7.55	7.97	7.68	3.21	ppb
Antimony	121-1	-0.07	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	0.18	0.24	0.26	0.23	18.29	ppb
Barium	135-1	14.58	14.46	15.08	14.71	2.24	ppb
Barium	137-1	14.76	14.84	14.95	14.85	0.64	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	4.49	5.16	4.82	6.96	ppb
Boron	11-1	3.76	4.06	3.84	3.89	3.98	ppb
Cadmium	106-1	-0.54	0.51	-0.17	-0.07		ppb
Cadmium	108-1	0.14	0.01	-0.01	0.05	162.10	ppb
Cadmium	111-1	-0.05	0.04	-0.02	-0.01		ppb
Calcium	43-1	6975.99	6925.08	6751.32	6884.13	1.71	ppb
Calcium	44-1	6955.84	6964.22	6883.98	6934.68	0.64	ppb
Chromium	52-2	-0.18	-0.17	-0.17	-0.17		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	995.00	1006.30	1008.09	1003.13	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	32.84	33.43	33.41	33.22	1.01	ppb
Iron	57-2	33.25	34.12	35.59	34.32	3.45	ppb
Lead	206-1	0.31	0.27	0.29	0.29	7.59	ppb
Lead	207-1	0.26	0.26	0.26	0.26	0.89	ppb
Lead	208-1	0.30	0.28	0.27	0.28	4.41	ppb
Lithium	6-1						%
Magnesium	24-2	1432.80	1426.80	1454.56	1438.05	1.02	ppb
Manganese	55-2	12.89	12.62	13.03	12.84	1.61	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-07 Instrumnet Name : P7
 Client Sample ID : Q13802CR207(N).1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:10:14 DataFile Name : 271SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.10	-0.07	-0.08		ppb
Molybdenum	98-1	-0.07	-0.08	-0.05	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.69	0.63	0.62	0.65	5.57	ppb
Phosphorus	31-2	510.65	542.60	484.57	512.61	5.67	ppb
Potassium	39-2	633.97	643.32	646.07	641.12	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.02	-0.30		ppb
Selenium	78-2	0.91	0.74	1.35	1.00	31.32	ppb
Selenium	82-1	-0.31	-0.13	-0.30	-0.25		ppb
Silicon	28-1	822.57	810.93	815.28	816.26	0.72	ppb
Silver	109-1	0.01	0.00	0.01	0.01	65.51	ppb
Silver	107-1	0.01	0.01	0.00	0.01	83.30	ppb
Sodium	23-2	9318.89	9412.58	9412.10	9381.19	0.58	ppb
Strontium	86-1	19.62	19.45	19.33	19.46	0.75	ppb
Strontium	88-1	19.98	19.72	19.76	19.82	0.72	ppb
Sulfur	34-1	806.22	847.59	758.08	803.96	5.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.00	0.02	0.01	58.64	ppb
Titanium	47-1	0.32	0.22	2.44	0.99	126.48	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	27.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.71	80.91	81.24	80.62	1.00	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-07	Instrumnet Name :	P7
Client Sample ID :	Q13802CR207(N).1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:10:14	DataFile Name :	271SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-08 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:13:43 DataFile Name : 272SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.57	14.86	17.33	18.59	24.14	ppb
Antimony	121-1	-0.09	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.28	0.24	0.26	0.26	9.27	ppb
Barium	135-1	16.08	16.00	15.82	15.97	0.84	ppb
Barium	137-1	16.01	15.95	16.23	16.06	0.91	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	3.14	4.71	4.01	19.80	ppb
Boron	11-1	3.98	3.85	4.14	3.99	3.68	ppb
Cadmium	106-1	-0.25	-0.40	-0.41	-0.35		ppb
Cadmium	108-1	0.23	0.19	0.06	0.16	56.30	ppb
Cadmium	111-1	0.02	0.01	-0.01	0.01	163.98	ppb
Calcium	43-1	6756.92	6779.10	6833.02	6789.68	0.58	ppb
Calcium	44-1	6806.16	6851.24	6841.54	6832.98	0.35	ppb
Chromium	52-2	-0.16	-0.13	-0.12	-0.14		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	15.20	ppb
Copper	63-2	1040.31	1053.00	1047.60	1046.97	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.36	91.79	93.28	91.81	1.59	ppb
Iron	57-2	88.45	88.80	97.37	91.54	5.52	ppb
Lead	206-1	4.09	3.98	4.13	4.07	1.87	ppb
Lead	207-1	3.67	3.67	3.79	3.71	1.77	ppb
Lead	208-1	3.88	3.83	3.96	3.89	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1430.11	1460.63	1452.93	1447.89	1.10	ppb
Manganese	55-2	31.79	32.14	32.02	31.99	0.56	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-08	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).2F-068	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:13:43	DataFile Name :	272SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.05	-0.05	-0.06		ppb
Molybdenum	98-1	-0.05	-0.07	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.18	3.40	3.34	3.31	3.30	ppb
Phosphorus	31-2	611.22	614.35	633.46	619.68	1.94	ppb
Potassium	39-2	648.50	659.18	641.01	649.56	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	1.09	0.56	2.06	1.24	61.45	ppb
Selenium	82-1	-0.21	0.03	-0.06	-0.08		ppb
Silicon	28-1	839.93	835.86	846.11	840.63	0.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.38	ppb
Silver	107-1	0.00	0.00	0.01	0.00	105.63	ppb
Sodium	23-2	9244.40	9483.35	9387.85	9371.87	1.28	ppb
Strontium	86-1	19.70	19.51	19.50	19.57	0.58	ppb
Strontium	88-1	19.99	20.32	20.01	20.11	0.92	ppb
Sulfur	34-1	931.94	922.36	1042.47	965.59	6.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.05	0.02	0.03	0.03	45.72	ppb
Titanium	47-1	0.50	0.54	0.56	0.53	6.23	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	21.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	172.90	173.88	175.72	174.16	0.82	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-08	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).2F-068	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:13:43	DataFile Name :	272SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.01	237.93	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-10 Instrumnet Name : P7
 Client Sample ID : Q13802HA000202.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:20:44 DataFile Name : 274SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	5.19	7.26	5.67	24.88	ppb
Antimony	121-1	-0.09	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.22	0.20	0.22	0.21	5.66	ppb
Barium	135-1	14.49	14.48	14.72	14.56	0.95	ppb
Barium	137-1	14.49	14.98	15.04	14.84	2.01	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	3.85	5.01	4.40	13.17	ppb
Boron	11-1	4.00	4.33	4.37	4.24	4.80	ppb
Cadmium	106-1	0.24	1.27	1.02	0.84	64.05	ppb
Cadmium	108-1	2.37	2.37	1.76	2.17	16.37	ppb
Cadmium	111-1	1.80	2.02	2.02	1.95	6.71	ppb
Calcium	43-1	6516.34	6570.30	6559.64	6548.76	0.44	ppb
Calcium	44-1	6582.59	6600.38	6620.58	6601.18	0.29	ppb
Chromium	52-2	-0.25	-0.25	-0.27	-0.25		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	168.56	166.22	170.01	168.26	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	190.65	190.48	191.72	190.95	0.35	ppb
Iron	57-2	194.08	186.26	185.74	188.69	2.47	ppb
Lead	206-1	3.85	3.88	3.83	3.85	0.69	ppb
Lead	207-1	3.54	3.52	3.62	3.56	1.54	ppb
Lead	208-1	3.74	3.75	3.74	3.75	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1396.22	1378.70	1384.63	1386.52	0.64	ppb
Manganese	55-2	7.24	7.43	7.18	7.28	1.78	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-10	Instrumnet Name :	P7
Client Sample ID :	Q13802HA000202.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:20:44	DataFile Name :	274SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.05	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.09	-0.07	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.68	0.78	0.74	7.09	ppb
Phosphorus	31-2	506.53	485.51	539.17	510.40	5.30	ppb
Potassium	39-2	636.40	635.00	639.68	637.02	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.42	-0.16		ppb
Selenium	78-2	0.24	0.89	0.88	0.67	55.57	ppb
Selenium	82-1	0.28	-0.04	0.29	0.18	107.02	ppb
Silicon	28-1	868.94	861.96	858.04	862.98	0.64	ppb
Silver	109-1	0.01	0.02	0.01	0.02	40.28	ppb
Silver	107-1	0.01	0.02	0.02	0.02	26.49	ppb
Sodium	23-2	9040.75	9017.14	9044.01	9033.97	0.16	ppb
Strontium	86-1	19.73	19.18	19.33	19.41	1.48	ppb
Strontium	88-1	19.73	19.70	19.45	19.63	0.80	ppb
Sulfur	34-1	597.86	763.57	791.67	717.70	14.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.06	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.20	0.22	0.23	0.22	6.17	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	26.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1057.48	1044.18	1059.53	1053.73	0.79	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-10	Instrumnet Name :	P7
Client Sample ID :	Q13802HA000202.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:20:44	DataFile Name :	274SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-13 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).2F-16(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:31:15 DataFile Name : 277SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.38	9.76	9.04	10.06	11.92	ppb
Antimony	121-1	-0.09	-0.06	-0.07	-0.07		ppb
Arsenic	75-2	0.26	0.27	0.32	0.28	12.64	ppb
Barium	135-1	15.43	15.31	15.65	15.46	1.13	ppb
Barium	137-1	15.49	15.56	15.68	15.58	0.59	ppb
Beryllium	9-1	-0.06	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	4.99	4.64	4.42	15.94	ppb
Boron	11-1	4.09	4.11	4.43	4.21	4.54	ppb
Cadmium	106-1	0.39	0.46	-0.35	0.17	269.22	ppb
Cadmium	108-1	0.30	0.28	0.30	0.29	4.72	ppb
Cadmium	111-1	0.15	0.16	0.10	0.14	21.38	ppb
Calcium	43-1	6595.71	6627.45	6668.37	6630.51	0.55	ppb
Calcium	44-1	6687.81	6696.30	6669.94	6684.68	0.20	ppb
Chromium	52-2	-0.26	-0.25	-0.24	-0.25		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	3.24	ppb
Copper	63-2	560.69	562.75	565.25	562.90	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	76.69	76.39	76.79	76.62	0.27	ppb
Iron	57-2	76.41	73.57	76.23	75.40	2.10	ppb
Lead	206-1	2.96	2.93	2.96	2.95	0.63	ppb
Lead	207-1	2.69	2.71	2.66	2.69	1.00	ppb
Lead	208-1	2.84	2.84	2.80	2.83	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	1451.88	1460.93	1457.99	1456.94	0.32	ppb
Manganese	55-2	23.07	22.91	23.21	23.07	0.65	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-13 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).2F-16(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:31:15 DataFile Name : 277SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	97-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.44	8.50	8.36	8.43	0.83	ppb
Phosphorus	31-2	628.09	662.22	635.29	641.87	2.80	ppb
Potassium	39-2	643.79	643.51	654.55	647.29	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.75	0.55	0.45	0.59	26.28	ppb
Selenium	82-1	0.07	0.03	-0.05	0.02	415.15	ppb
Silicon	28-1	840.36	858.28	834.58	844.41	1.46	ppb
Silver	109-1	0.00	0.00	0.00	0.00	8.47	ppb
Silver	107-1	0.01	0.01	0.00	0.00	59.11	ppb
Sodium	23-2	9342.74	9355.17	9421.06	9372.99	0.45	ppb
Strontium	86-1	19.84	19.68	19.66	19.73	0.50	ppb
Strontium	88-1	20.19	19.93	19.98	20.04	0.69	ppb
Sulfur	34-1	966.72	993.85	916.63	959.06	4.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.04	-0.02		ppb
Titanium	47-1	0.38	0.38	0.40	0.39	3.53	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	0.02	0.02	0.01	55.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	317.87	318.36	318.76	318.33	0.14	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-13	Instrumnet Name :	P7
Client Sample ID :	Q13803CR321(N).2F-160	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:31:15	DataFile Name :	277SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	140.28	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV47 Instrumnet Name : P7
 Client Sample ID : CCV47 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:34:45 DataFile Name : 278CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.26	-0.08	0.06	286.76	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.04	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.49	-0.28	-0.27	-0.35		ppb
Boron	11-1	-0.64	-0.64	-0.71	-0.66		ppb
Cadmium	106-1	-0.20	-0.22	-0.02	-0.14		ppb
Cadmium	108-1	0.02	0.09	0.04	0.05	74.32	ppb
Cadmium	111-1	-0.03	-0.04	-0.03	-0.03		ppb
Calcium	43-1	0.87	1.69	0.91	1.16	39.89	ppb
Calcium	44-1	-0.29	1.08	0.38	0.39	175.27	ppb
Chromium	52-2	-0.04	-0.04	-0.06	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.01	0.02	0.03	0.02	58.79	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	0.08	0.00	0.05	0.04	90.44	ppb
Iron	57-2	-0.05	0.01	0.01	-0.01		ppb
Lead	206-1	508.76	504.97	502.68	505.47	0.61	ppb
Lead	207-1	496.82	498.97	496.18	497.32	0.29	ppb
Lead	208-1	499.67	501.50	496.73	499.30	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	0.55	0.51	0.33	100.24	ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:34:45	DataFile Name :	278CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.08	-0.10		ppb
Molybdenum	98-1	-0.12	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-3.93	-13.88	-12.34	-10.05		ppb
Potassium	39-2	6.00	4.43	5.36	5.26	14.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.46	0.68	1.19	0.78	48.03	ppb
Selenium	82-1	0.00	0.24	-0.38	-0.05		ppb
Silicon	28-1	8.71	8.00	8.72	8.48	4.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1063.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00	146.10	ppb
Sodium	23-2	8.28	6.38	6.32	6.99	15.92	ppb
Strontium	86-1	-0.04	-0.03	0.00	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.28	ppb
Sulfur	34-1	-123.72	-129.50	-116.92	-123.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	-0.02	0.00		ppb
Titanium	47-1	-0.03	0.00	0.02	0.00		ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	-0.05	-0.09	-0.10		ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:34:45	DataFile Name :	278CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:38:17	DataFile Name :	279CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.43	-0.08	0.26	112.62	ppb
Antimony	121-1	-0.14	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.04	-0.04		ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.64	-0.78	-0.41	-0.61		ppb
Boron	11-1	-0.76	-0.77	-0.77	-0.76		ppb
Cadmium	106-1	-0.01	-0.70	-0.14	-0.28		ppb
Cadmium	108-1	-0.01	0.09	0.06	0.05	101.24	ppb
Cadmium	111-1	-0.02	-0.08	-0.04	-0.05		ppb
Calcium	43-1	0.88	0.09	-0.21	0.25	225.02	ppb
Calcium	44-1	-1.49	-1.29	-1.16	-1.31		ppb
Chromium	52-2	-0.06	-0.06	-0.06	-0.06		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		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	-0.09	-0.04	0.03	-0.03		ppb
Iron	57-2	-0.26	-0.47	-0.47	-0.40		ppb
Lead	206-1	-0.15	-0.16	-0.15	-0.15		ppb
Lead	207-1	-0.13	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-0.56	-0.56	-0.23	-0.45		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:38:17	DataFile Name :	279CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.13	-0.12	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.13	-0.12		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.03	-0.03		ppb
Phosphorus	31-2	-2.40	-2.39	-12.16	-5.65		ppb
Potassium	39-2	2.52	4.49	1.35	2.79	56.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	1.69	0.52	0.51	0.91	74.61	ppb
Selenium	82-1	0.26	0.11	0.56	0.31	73.94	ppb
Silicon	28-1	8.00	8.37	8.02	8.13	2.56	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.56	7.16	7.39	6.70	14.85	ppb
Strontium	86-1	-0.06	0.00	-0.08	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	347.70	ppb
Sulfur	34-1	-114.53	-37.56	-121.35	-91.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.07	0.00	0.01	0.03	122.29	ppb
Uranium	238-1	-0.03	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.15	-0.16	-0.16		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:38:17	DataFile Name :	279CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-14 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:41:47 DataFile Name : 280SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.23	3.75	5.73	4.57	22.67	ppb
Antimony	121-1	-0.08	-0.09	-0.07	-0.08		ppb
Arsenic	75-2	0.17	0.15	0.23	0.18	23.12	ppb
Barium	135-1	14.25	14.31	14.34	14.30	0.33	ppb
Barium	137-1	14.11	14.62	14.57	14.43	1.94	ppb
Beryllium	9-1	-0.06	-0.06	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	4.45	3.92	3.94	12.52	ppb
Boron	11-1	3.72	3.54	3.56	3.60	2.72	ppb
Cadmium	106-1	-0.72	-0.49	0.65	-0.19		ppb
Cadmium	108-1	0.42	0.39	0.46	0.42	8.18	ppb
Cadmium	111-1	0.22	0.18	0.27	0.23	18.69	ppb
Calcium	43-1	6485.98	6381.82	6510.26	6459.36	1.06	ppb
Calcium	44-1	6539.94	6443.38	6554.54	6512.62	0.93	ppb
Chromium	52-2	-0.29	-0.30	-0.29	-0.30		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	1175.84	1183.05	1185.54	1181.48	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.77	84.76	84.63	84.39	0.64	ppb
Iron	57-2	87.37	83.59	83.36	84.77	2.66	ppb
Lead	206-1	2.31	2.38	2.31	2.33	1.76	ppb
Lead	207-1	2.18	2.21	2.23	2.21	1.13	ppb
Lead	208-1	2.26	2.26	2.25	2.26	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1400.85	1404.69	1406.37	1403.97	0.20	ppb
Manganese	55-2	15.16	15.73	15.67	15.52	2.03	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-14 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).1F-156 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:41:47 DataFile Name : 280SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.09	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.08	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.46	2.37	2.41	1.87	ppb
Phosphorus	31-2	492.04	454.90	469.74	472.23	3.96	ppb
Potassium	39-2	650.12	656.39	641.94	649.48	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	-0.45	-0.45	-0.31		ppb
Selenium	78-2	0.19	0.87	0.90	0.65	61.56	ppb
Selenium	82-1	-0.19	0.33	0.33	0.16	187.84	ppb
Silicon	28-1	803.57	786.70	813.15	801.14	1.67	ppb
Silver	109-1	0.01	0.01	0.00	0.01	23.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.71	ppb
Sodium	23-2	9267.76	9249.47	8999.69	9172.31	1.63	ppb
Strontium	86-1	19.29	19.14	19.30	19.24	0.47	ppb
Strontium	88-1	19.82	19.74	19.42	19.66	1.09	ppb
Sulfur	34-1	526.76	449.15	678.18	551.36	21.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.17	0.21	0.21	0.20	13.30	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	37.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	407.49	402.54	406.19	405.41	0.63	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-14	Instrumnet Name :	P7
Client Sample ID :	Q13803CR321(N).1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:41:47	DataFile Name :	280SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	1151.20	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-17 Instrumnet Name : P7
 Client Sample ID : Q13802OF203(N).1F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:48:47 DataFile Name : 282SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.07	3.38	3.38	3.28	5.54	ppb
Antimony	121-1	-0.06	-0.04	-0.06	-0.05		ppb
Arsenic	75-2	0.17	0.23	0.20	0.20	14.81	ppb
Barium	135-1	14.41	14.83	14.46	14.57	1.57	ppb
Barium	137-1	14.72	14.98	14.99	14.90	1.02	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.44	4.59	3.57	3.87	16.32	ppb
Boron	11-1	4.07	3.99	4.10	4.05	1.42	ppb
Cadmium	106-1	0.40	-0.32	0.34	0.14	284.07	ppb
Cadmium	108-1	0.29	0.35	0.39	0.34	15.78	ppb
Cadmium	111-1	0.17	0.13	0.17	0.16	15.06	ppb
Calcium	43-1	6700.08	6744.67	6760.58	6735.11	0.47	ppb
Calcium	44-1	6754.03	6789.96	6842.77	6795.59	0.66	ppb
Chromium	52-2	-0.26	-0.26	-0.27	-0.26		ppb
Cobalt	59-2	0.01	0.01	-0.01	0.00	951.22	ppb
Copper	63-2	900.14	904.12	910.62	904.96	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	56.34	56.39	56.34	56.36	0.05	ppb
Iron	57-2	53.42	56.79	56.79	55.67	3.49	ppb
Lead	206-1	3.24	3.27	3.30	3.27	0.87	ppb
Lead	207-1	2.95	3.02	3.07	3.01	1.94	ppb
Lead	208-1	3.14	3.11	3.13	3.13	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1442.19	1408.23	1419.11	1423.18	1.22	ppb
Manganese	55-2	12.02	11.82	11.92	11.92	0.84	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-17	Instrumnet Name :	P7
Client Sample ID :	Q13802OF203(N).1F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:48:47	DataFile Name :	282SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.03	-0.07	-0.06	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.81	2.72	2.75	2.00	ppb
Phosphorus	31-2	413.39	425.11	443.27	427.26	3.52	ppb
Potassium	39-2	647.05	649.98	652.23	649.75	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.03	0.39	-0.45	-0.03		ppb
Selenium	78-2	1.36	0.28	-0.07	0.52	142.94	ppb
Selenium	82-1	-0.14	0.15	-0.24	-0.08		ppb
Silicon	28-1	839.81	844.31	843.47	842.53	0.28	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.40	ppb
Sodium	23-2	9410.68	9321.73	9372.99	9368.47	0.48	ppb
Strontium	86-1	19.53	19.17	19.56	19.42	1.13	ppb
Strontium	88-1	19.95	19.73	20.10	19.93	0.92	ppb
Sulfur	34-1	639.11	687.16	730.33	685.54	6.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.15	0.17	0.16	0.16	6.58	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.02	0.01	65.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	628.67	631.69	632.41	630.92	0.31	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-17	Instrumnet Name :	P7
Client Sample ID :	Q13802OF203(N).1F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:48:47	DataFile Name :	282SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:02:49	DataFile Name :	286CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	0.26	0.09	0.44	104.17	ppb
Antimony	121-1	-0.13	-0.13	-0.13	-0.13		ppb
Arsenic	75-2	-0.03	0.00	-0.05	-0.03		ppb
Barium	135-1	0.07	0.08	0.05	0.07	20.11	ppb
Barium	137-1	0.04	0.07	0.03	0.05	45.63	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.63	-0.25	-0.48	-0.45		ppb
Boron	11-1	-0.77	-0.65	-0.68	-0.70		ppb
Cadmium	106-1	-0.07	0.19	0.05	0.05	234.35	ppb
Cadmium	108-1	-0.01	-0.01	0.04	0.01	284.98	ppb
Cadmium	111-1	-0.03	-0.01	-0.02	-0.02		ppb
Calcium	43-1	20.22	22.14	19.88	20.75	5.88	ppb
Calcium	44-1	19.66	19.66	19.32	19.55	1.02	ppb
Chromium	52-2	-0.06	-0.04	-0.07	-0.05		ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	0.09	0.07	0.07	0.08	15.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.54	0.59	0.48	0.54	10.25	ppb
Iron	57-2	-0.26	0.51	0.10	0.12	329.18	ppb
Lead	206-1	513.86	521.39	522.04	519.10	0.88	ppb
Lead	207-1	507.48	513.78	514.44	511.90	0.75	ppb
Lead	208-1	508.46	513.53	515.48	512.49	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	0.88	0.16	0.31	0.45	84.77	ppb
Manganese	55-2	0.28	0.30	0.33	0.30	7.54	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:02:49	DataFile Name :	286CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.08	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.11	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.03	0.03	9.56	ppb
Phosphorus	31-2	-8.84	-7.29	-12.08	-9.40		ppb
Potassium	39-2	11.79	9.40	9.24	10.14	14.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.01	0.46	-0.45	0.01	5774.29	ppb
Selenium	78-2	0.16	0.08	-0.46	-0.08		ppb
Selenium	82-1	-0.21	-0.02	0.25	0.01	3162.99	ppb
Silicon	28-1	9.42	9.44	8.64	9.16	4.99	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	15.94	17.48	15.94	16.45	5.41	ppb
Strontium	86-1	0.00	-0.04	0.01	-0.01		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	12.49	ppb
Sulfur	34-1	-61.61	-67.34	-153.48	-94.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.07	0.08	0.07	0.07	6.21	ppb
Titanium	47-1	-0.02	0.00	-0.01	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.03	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.96	2.14	1.91	2.00	6.08	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:02:49	DataFile Name :	286CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:06:20	DataFile Name :	287CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	-0.16	0.00	-0.08		ppb
Antimony	121-1	-0.13	-0.14	-0.13	-0.14		ppb
Arsenic	75-2	-0.06	-0.05	-0.02	-0.04		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.63	-0.48	-0.48	-0.53		ppb
Boron	11-1	-0.80	-0.84	-0.73	-0.79		ppb
Cadmium	106-1	-0.32	-0.63	0.27	-0.23		ppb
Cadmium	108-1	-0.01	0.04	0.02	0.02	136.87	ppb
Cadmium	111-1	-0.05	-0.07	0.00	-0.04		ppb
Calcium	43-1	1.19	-0.66	-0.06	0.16	596.42	ppb
Calcium	44-1	0.08	1.80	0.79	0.89	97.37	ppb
Chromium	52-2	-0.06	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	-0.05	-0.04	-0.03	-0.04		ppb
Copper	63-2	-0.01	-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	0.48	0.41	0.35	0.41	14.94	ppb
Iron	57-2	-0.18	0.81	-0.06	0.19	284.07	ppb
Lead	206-1	-0.14	-0.13	-0.15	-0.14		ppb
Lead	207-1	-0.11	-0.13	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	-0.30	-0.52	-0.34		ppb
Manganese	55-2	0.01	-0.01	0.00	0.00	1113.28	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:06:20	DataFile Name :	287CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-11.99	-12.03	-17.14	-13.72		ppb
Potassium	39-2	4.19	3.07	2.83	3.36	21.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	-0.45	-0.45	0.01	6610.50	ppb
Selenium	78-2	1.55	0.10	-0.67	0.33	345.02	ppb
Selenium	82-1	-0.02	-0.01	-0.14	-0.06		ppb
Silicon	28-1	8.14	9.24	11.49	9.62	17.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.35	4.99	3.51	4.62	21.07	ppb
Strontium	86-1	-0.02	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	53.79	ppb
Sulfur	34-1	-77.73	82.36	-30.56	-8.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.02	0.01	31.36	ppb
Titanium	47-1	-0.02	0.00	-0.03	-0.02		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.11	0.11	0.10	20.72	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:06:20	DataFile Name :	287CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-22 Instrumnet Name : P7
 Client Sample ID : Q13803BR000358.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:13:21 DataFile Name : 289SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.25	14.22	5.94	8.47	58.91	ppb
Antimony	121-1	-0.01	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.27	0.28	0.28	0.28	3.16	ppb
Barium	135-1	16.01	15.48	15.71	15.73	1.69	ppb
Barium	137-1	16.09	15.72	15.93	15.91	1.16	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	4.47	4.84	4.44	9.27	ppb
Boron	11-1	4.14	3.86	4.08	4.03	3.64	ppb
Cadmium	106-1	0.95	2.02	0.58	1.19	63.29	ppb
Cadmium	108-1	1.18	1.29	1.48	1.32	11.26	ppb
Cadmium	111-1	1.21	1.33	1.18	1.24	6.57	ppb
Calcium	43-1	6841.02	6895.88	6891.20	6876.03	0.44	ppb
Calcium	44-1	6922.77	6912.61	6861.66	6899.01	0.47	ppb
Chromium	52-2	-0.23	-0.22	-0.24	-0.23		ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	164.40	166.92	166.13	165.82	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	41.05	40.81	40.66	40.84	0.48	ppb
Iron	57-2	39.93	40.92	38.44	39.76	3.14	ppb
Lead	206-1	3.30	3.34	3.38	3.34	1.14	ppb
Lead	207-1	2.99	3.00	3.02	3.00	0.50	ppb
Lead	208-1	3.12	3.17	3.21	3.17	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1481.39	1491.67	1465.61	1479.56	0.89	ppb
Manganese	55-2	33.08	32.84	32.99	32.97	0.37	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-22 Instrumnet Name : P7
 Client Sample ID : Q13803BR000358.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:13:21 DataFile Name : 289SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.04	-0.08	-0.07	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.46	10.67	10.26	10.46	1.93	ppb
Phosphorus	31-2	601.79	635.69	625.53	621.00	2.80	ppb
Potassium	39-2	662.82	656.34	650.40	656.52	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.43	-0.45	-0.45	-0.15		ppb
Selenium	78-2	0.70	-0.67	-0.68	-0.22		ppb
Selenium	82-1	0.03	0.20	-0.12	0.04	418.25	ppb
Silicon	28-1	830.93	817.57	828.94	825.81	0.87	ppb
Silver	109-1	0.02	0.01	0.01	0.01	28.11	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.48	ppb
Sodium	23-2	9522.12	9286.64	9494.93	9434.56	1.37	ppb
Strontium	86-1	20.65	20.38	20.19	20.41	1.13	ppb
Strontium	88-1	20.82	20.82	20.83	20.82	0.03	ppb
Sulfur	34-1	895.84	1010.59	1010.74	972.39	6.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.17	0.21	0.12	0.17	27.96	ppb
Titanium	47-1	0.27	0.35	0.28	0.30	14.97	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	34.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	614.35	615.87	613.73	614.65	0.18	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-22	Instrumnet Name :	P7
Client Sample ID :	Q13803BR000358.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:13:21	DataFile Name :	289SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.02	0.15	0.04	226.44	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-23 Instrumnet Name : P7
 Client Sample ID : Q13802OF000263.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:16:51 DataFile Name : 290SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.72	2.10	2.83	2.21	25.46	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	14.80	ppb
Arsenic	75-2	0.16	0.19	0.15	0.17	12.50	ppb
Barium	135-1	64.70	65.95	64.42	65.02	1.25	ppb
Barium	137-1	65.77	65.43	64.88	65.36	0.68	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.35	4.39	3.70	4.14	9.37	ppb
Boron	11-1	3.42	3.61	3.85	3.63	5.95	ppb
Cadmium	106-1	3.38	3.45	4.39	3.74	15.11	ppb
Cadmium	108-1	3.45	3.86	3.57	3.63	5.75	ppb
Cadmium	111-1	3.98	4.07	4.13	4.06	1.95	ppb
Calcium	43-1	6036.38	5922.93	6066.76	6008.69	1.26	ppb
Calcium	44-1	5997.97	5990.80	6054.80	6014.52	0.58	ppb
Chromium	52-2	-0.28	-0.28	-0.25	-0.27		ppb
Cobalt	59-2	0.23	0.23	0.24	0.23	1.95	ppb
Copper	63-2	46.82	46.93	46.56	46.77	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.51	27.76	27.80	27.69	0.57	ppb
Iron	57-2	25.88	29.56	25.80	27.08	7.93	ppb
Lead	206-1	14.77	14.94	15.07	14.93	1.03	ppb
Lead	207-1	13.48	13.66	13.56	13.57	0.66	ppb
Lead	208-1	14.12	14.24	14.27	14.21	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1168.09	1156.67	1157.69	1160.82	0.54	ppb
Manganese	55-2	51.57	51.06	51.51	51.38	0.54	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-23	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000263.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:16:51	DataFile Name :	290SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.09	-0.07	-0.07	-0.08		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.09	98.86	98.58	99.18	0.81	ppb
Phosphorus	31-2	34.00	16.13	20.76	23.63	39.25	ppb
Potassium	39-2	592.54	572.17	593.02	585.91	2.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.02	-0.45	-0.16		ppb
Selenium	78-2	1.14	0.36	0.58	0.69	57.76	ppb
Selenium	82-1	0.29	0.68	0.59	0.52	40.16	ppb
Silicon	28-1	104.37	101.29	105.87	103.84	2.25	ppb
Silver	109-1	0.01	0.02	0.02	0.02	19.80	ppb
Silver	107-1	0.01	0.02	0.02	0.02	34.33	ppb
Sodium	23-2	9364.31	9249.54	9211.12	9274.99	0.86	ppb
Strontium	86-1	18.87	19.10	18.72	18.90	1.03	ppb
Strontium	88-1	19.16	19.08	19.01	19.08	0.39	ppb
Sulfur	34-1	508.14	486.98	697.29	564.14	20.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.03	0.02	63.88	ppb
Titanium	47-1	0.07	-0.01	0.10	0.05	99.12	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.00	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	823.51	820.11	822.36	821.99	0.21	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-23	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000263.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:16:51	DataFile Name :	290SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-24 Instrumnet Name : P7
 Client Sample ID : Q13802BB000224.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:20:22 DataFile Name : 291SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.04	10.05	7.66	8.58	15.01	ppb
Antimony	121-1	-0.07	-0.05	-0.07	-0.07		ppb
Arsenic	75-2	0.21	0.25	0.29	0.25	15.55	ppb
Barium	135-1	15.48	15.61	15.49	15.53	0.49	ppb
Barium	137-1	15.90	16.15	15.95	16.00	0.83	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.58	4.85	5.48	4.63	20.91	ppb
Boron	11-1	4.07	3.82	3.62	3.84	5.94	ppb
Cadmium	106-1	0.57	-0.49	-0.06	0.01	8190.16	ppb
Cadmium	108-1	0.04	0.06	0.06	0.05	25.23	ppb
Cadmium	111-1	0.13	0.03	0.06	0.07	72.77	ppb
Calcium	43-1	6882.92	6827.62	6800.24	6836.93	0.62	ppb
Calcium	44-1	6998.23	6971.69	6901.50	6957.14	0.72	ppb
Chromium	52-2	-0.15	-0.15	-0.15	-0.15		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	213.10	211.78	212.72	212.53	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	38.02	37.22	36.70	37.31	1.78	ppb
Iron	57-2	40.87	40.24	35.58	38.90	7.42	ppb
Lead	206-1	1.97	1.95	1.87	1.93	2.66	ppb
Lead	207-1	1.88	1.82	1.84	1.84	1.69	ppb
Lead	208-1	1.91	1.88	1.88	1.89	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1507.51	1477.29	1477.03	1487.28	1.18	ppb
Manganese	55-2	12.00	11.92	11.91	11.94	0.41	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-24 Instrumnet Name : P7
 Client Sample ID : Q13802BB000224.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:20:22 DataFile Name : 291SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	0.00	-0.02	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.55	3.33	3.59	3.49	4.00	ppb
Phosphorus	31-2	704.25	667.81	664.08	678.72	3.27	ppb
Potassium	39-2	665.29	660.53	655.74	660.52	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.87	-0.45	-0.01		ppb
Selenium	78-2	0.18	0.63	0.69	0.50	55.87	ppb
Selenium	82-1	0.69	0.10	0.43	0.41	72.31	ppb
Silicon	28-1	823.49	819.64	814.38	819.17	0.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.40	ppb
Silver	107-1	0.02	0.04	0.02	0.03	34.88	ppb
Sodium	23-2	9689.85	9536.76	9459.04	9561.88	1.23	ppb
Strontium	86-1	19.65	20.11	20.08	19.95	1.29	ppb
Strontium	88-1	20.53	20.63	20.65	20.61	0.32	ppb
Sulfur	34-1	1131.84	946.13	1137.00	1071.65	10.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.59	0.33	0.30	0.40	39.24	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	6.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	152.57	150.83	151.79	151.73	0.57	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-24	Instrumnet Name :	P7
Client Sample ID :	Q13802BB000224.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:20:22	DataFile Name :	291SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	138.40	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-25 Instrumnet Name : P7
 Client Sample ID : Q13803CR000309.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:23:52 DataFile Name : 292SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.97	3.29	2.67	2.98	10.46	ppb
Antimony	121-1	-0.02	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.11	0.14	0.17	0.14	21.27	ppb
Barium	135-1	18.52	18.59	18.45	18.52	0.37	ppb
Barium	137-1	19.17	19.11	18.93	19.07	0.64	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.81	4.34	4.37	4.50	5.84	ppb
Boron	11-1	3.67	4.38	4.32	4.12	9.49	ppb
Cadmium	106-1	0.75	-0.02	0.14	0.29	139.86	ppb
Cadmium	108-1	1.45	1.33	1.07	1.28	15.16	ppb
Cadmium	111-1	0.79	0.81	0.82	0.81	1.96	ppb
Calcium	43-1	6780.47	6786.95	6789.72	6785.71	0.07	ppb
Calcium	44-1	6874.20	6855.63	6909.89	6879.91	0.40	ppb
Chromium	52-2	-0.28	-0.28	-0.28	-0.28		ppb
Cobalt	59-2	0.05	0.04	0.02	0.04	36.19	ppb
Copper	63-2	281.66	281.43	284.35	282.48	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	22.71	22.93	23.15	22.93	0.95	ppb
Iron	57-2	24.62	22.90	21.27	22.93	7.30	ppb
Lead	206-1	1.08	1.10	1.08	1.08	1.18	ppb
Lead	207-1	0.98	0.96	0.99	0.98	1.28	ppb
Lead	208-1	1.02	1.02	1.06	1.03	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	1411.63	1414.84	1426.33	1417.60	0.55	ppb
Manganese	55-2	6.26	6.32	6.24	6.27	0.66	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-25 Instrumnet Name : P7
 Client Sample ID : Q13803CR000309.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:23:52 DataFile Name : 292SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.06	-0.09	-0.07		ppb
Molybdenum	98-1	-0.08	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.29	7.43	7.51	7.41	1.51	ppb
Phosphorus	31-2	302.88	270.88	277.86	283.87	5.93	ppb
Potassium	39-2	657.88	644.74	655.32	652.65	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.85	-0.01		ppb
Selenium	78-2	0.78	-0.57	0.22	0.14	469.22	ppb
Selenium	82-1	-0.25	0.03	0.02	-0.07		ppb
Silicon	28-1	850.38	851.26	861.65	854.43	0.73	ppb
Silver	109-1	0.07	0.07	0.07	0.07	2.13	ppb
Silver	107-1	0.07	0.07	0.06	0.07	7.78	ppb
Sodium	23-2	9587.37	9692.44	9477.07	9585.62	1.12	ppb
Strontium	86-1	20.38	20.52	20.08	20.33	1.12	ppb
Strontium	88-1	20.71	21.05	20.63	20.80	1.07	ppb
Sulfur	34-1	692.28	754.28	788.07	744.88	6.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.08	0.10	0.08	0.09	9.97	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	26.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1242.00	1252.26	1254.66	1249.64	0.54	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-25	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000309.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:23:52	DataFile Name :	292SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-26 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).2F-136 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:27:22 DataFile Name : 293SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.86	26.22	21.62	23.90	9.62	ppb
Antimony	121-1	-0.06	-0.07	-0.08	-0.07		ppb
Arsenic	75-2	0.22	0.25	0.26	0.24	8.94	ppb
Barium	135-1	16.03	15.69	15.91	15.88	1.09	ppb
Barium	137-1	15.97	15.85	15.67	15.83	0.94	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	5.96	5.21	5.12	17.15	ppb
Boron	11-1	4.38	4.39	4.76	4.51	4.86	ppb
Cadmium	106-1	-0.06	-0.64	0.23	-0.15		ppb
Cadmium	108-1	0.21	0.04	0.12	0.12	70.92	ppb
Cadmium	111-1	0.03	0.01	0.04	0.03	55.67	ppb
Calcium	43-1	6798.15	6765.89	6783.64	6782.56	0.24	ppb
Calcium	44-1	6836.37	6842.03	6845.63	6841.34	0.07	ppb
Chromium	52-2	-0.26	-0.22	-0.20	-0.23		ppb
Cobalt	59-2	0.08	0.06	0.06	0.06	19.60	ppb
Copper	63-2	633.01	639.21	633.01	635.08	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	97.17	101.25	97.97	98.80	2.19	ppb
Iron	57-2	95.87	103.55	98.34	99.25	3.95	ppb
Lead	206-1	2.71	2.63	2.63	2.66	1.70	ppb
Lead	207-1	2.45	2.46	2.47	2.46	0.31	ppb
Lead	208-1	2.54	2.52	2.53	2.53	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1490.87	1500.48	1471.84	1487.73	0.98	ppb
Manganese	55-2	43.02	43.70	43.08	43.27	0.87	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-26 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).2F-136 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:27:22 DataFile Name : 293SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.04	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.05	-0.05	-0.06		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.56	5.61	5.46	5.54	1.41	ppb
Phosphorus	31-2	684.95	700.83	652.09	679.29	3.66	ppb
Potassium	39-2	653.47	643.40	651.64	649.50	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	-0.01	-0.16		ppb
Selenium	78-2	0.59	0.73	0.68	0.67	10.13	ppb
Selenium	82-1	0.03	-0.68	0.58	-0.02		ppb
Silicon	28-1	845.03	845.70	838.73	843.15	0.46	ppb
Silver	109-1	0.00	0.00	0.00	0.00	43.42	ppb
Silver	107-1	0.00	0.00	0.01	0.00	52.00	ppb
Sodium	23-2	9553.62	9566.64	9472.64	9530.97	0.53	ppb
Strontium	86-1	19.63	19.86	20.00	19.83	0.95	ppb
Strontium	88-1	20.26	20.12	20.14	20.17	0.37	ppb
Sulfur	34-1	975.23	869.16	984.59	942.99	6.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.15	0.13	0.15	0.14	5.81	ppb
Titanium	47-1	0.76	0.65	0.80	0.74	10.43	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	13.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.02	176.96	175.18	175.39	0.84	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-26	Instrumnet Name :	P7
Client Sample ID :	Q13803CR308(N).2F-136	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:27:22	DataFile Name :	293SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	123.53	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-27 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:30:52 DataFile Name : 294SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.23	4.68	4.50	4.80	7.95	ppb
Antimony	121-1	-0.07	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.25	0.26	0.23	0.25	6.39	ppb
Barium	135-1	14.62	14.88	14.85	14.78	0.95	ppb
Barium	137-1	15.27	15.02	15.08	15.13	0.87	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.90	4.91	4.56	4.46	11.55	ppb
Boron	11-1	3.92	4.22	4.30	4.14	4.81	ppb
Cadmium	106-1	0.58	-1.13	-0.43	-0.32		ppb
Cadmium	108-1	0.19	0.12	0.19	0.17	22.29	ppb
Cadmium	111-1	0.05	-0.06	-0.02	-0.01		ppb
Calcium	43-1	6707.62	6663.52	6656.86	6676.00	0.41	ppb
Calcium	44-1	6732.03	6779.16	6685.92	6732.37	0.69	ppb
Chromium	52-2	-0.26	-0.26	-0.23	-0.25		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	742.65	747.52	762.60	750.92	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	47.50	45.71	48.49	47.23	2.98	ppb
Iron	57-2	46.10	42.57	41.36	43.34	5.69	ppb
Lead	206-1	0.77	0.79	0.79	0.78	1.55	ppb
Lead	207-1	0.76	0.73	0.74	0.74	2.03	ppb
Lead	208-1	0.76	0.77	0.76	0.76	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1454.99	1451.85	1465.73	1457.53	0.50	ppb
Manganese	55-2	10.32	10.67	10.49	10.49	1.65	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-27 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:30:52 DataFile Name : 294SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.40	4.37	4.59	4.46	2.63	ppb
Phosphorus	31-2	601.73	636.76	593.02	610.50	3.79	ppb
Potassium	39-2	634.44	645.79	639.17	639.80	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.52	0.66	0.52	0.56	14.47	ppb
Selenium	82-1	-0.10	-0.31	-0.10	-0.17		ppb
Silicon	28-1	824.08	835.76	821.38	827.07	0.92	ppb
Silver	109-1	0.00	0.01	0.00	0.01	79.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00	175.66	ppb
Sodium	23-2	9235.66	9320.76	9455.14	9337.19	1.19	ppb
Strontium	86-1	19.48	19.71	19.75	19.65	0.75	ppb
Strontium	88-1	19.85	19.67	20.00	19.84	0.85	ppb
Sulfur	34-1	894.56	1024.34	1028.27	982.39	7.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.40	0.25	0.29	0.32	25.14	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	21.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	249.58	251.58	253.83	251.66	0.85	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-27	Instrumnet Name :	P7
Client Sample ID :	Q13803CR308(N).1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:30:52	DataFile Name :	294SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-28 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:34:23 DataFile Name : 295SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.49	5.64	4.82	5.65	14.73	ppb
Antimony	121-1	-0.08	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.23	0.15	0.25	0.21	25.90	ppb
Barium	135-1	14.89	14.66	14.98	14.85	1.10	ppb
Barium	137-1	15.02	14.84	14.87	14.91	0.64	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.87	3.83	4.28	3.99	6.24	ppb
Boron	11-1	4.32	3.94	4.25	4.17	4.78	ppb
Cadmium	106-1	0.55	-0.56	-0.34	-0.12		ppb
Cadmium	108-1	0.12	0.19	0.08	0.13	42.06	ppb
Cadmium	111-1	0.05	-0.04	0.00	0.00	1484.36	ppb
Calcium	43-1	6572.67	6679.22	6591.97	6614.62	0.86	ppb
Calcium	44-1	6592.38	6728.73	6681.33	6667.48	1.04	ppb
Chromium	52-2	-0.24	-0.26	-0.28	-0.26		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	2351.53	2368.59	2378.51	2366.21	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	36.66	36.06	36.38	36.37	0.83	ppb
Iron	57-2	36.55	38.38	36.19	37.04	3.18	ppb
Lead	206-1	0.65	0.68	0.70	0.68	4.01	ppb
Lead	207-1	0.66	0.59	0.59	0.61	6.52	ppb
Lead	208-1	0.65	0.64	0.64	0.64	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1432.31	1426.65	1429.99	1429.65	0.20	ppb
Manganese	55-2	9.82	9.75	9.77	9.78	0.41	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-28 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:34:23 DataFile Name : 295SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.98	4.05	3.96	4.00	1.18	ppb
Phosphorus	31-2	465.34	566.80	552.08	528.07	10.38	ppb
Potassium	39-2	649.14	647.64	644.91	647.23	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.02	-0.45	-0.30		ppb
Selenium	78-2	0.19	0.41	0.99	0.53	77.80	ppb
Selenium	82-1	-0.02	0.27	-0.02	0.08	215.27	ppb
Silicon	28-1	793.90	802.76	802.19	799.62	0.62	ppb
Silver	109-1	0.00	0.01	0.00	0.00	40.71	ppb
Silver	107-1	0.00	0.00	0.01	0.00	131.71	ppb
Sodium	23-2	9288.22	9324.44	9349.79	9320.82	0.33	ppb
Strontium	86-1	19.23	19.21	19.25	19.23	0.11	ppb
Strontium	88-1	19.68	19.71	19.59	19.66	0.32	ppb
Sulfur	34-1	591.29	835.12	694.20	706.87	17.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.29	0.20	0.29	0.26	20.22	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	73.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	291.00	291.28	290.74	291.01	0.09	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-28	Instrumnet Name :	P7
Client Sample ID :	Q13803CR308(N).1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:34:23	DataFile Name :	295SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-29 Instrumnet Name : P7
 Client Sample ID : Q13803CR311(N).1F-139 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:37:52 DataFile Name : 296SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.46	18.72	19.48	29.22	60.00	ppb
Antimony	121-1	-0.08	-0.07	-0.08	-0.08		ppb
Arsenic	75-2	0.32	0.32	0.25	0.29	14.39	ppb
Barium	135-1	15.59	15.71	15.80	15.70	0.66	ppb
Barium	137-1	15.60	15.72	15.75	15.69	0.49	ppb
Beryllium	9-1	-0.06	-0.06	-0.02	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	4.90	3.62	3.98	20.36	ppb
Boron	11-1	3.86	4.03	3.68	3.86	4.47	ppb
Cadmium	106-1	0.16	-0.47	-1.08	-0.46		ppb
Cadmium	108-1	0.16	0.04	0.19	0.13	63.52	ppb
Cadmium	111-1	0.06	0.00	-0.05	0.00	6602.35	ppb
Calcium	43-1	6854.81	6892.22	6785.91	6844.31	0.79	ppb
Calcium	44-1	6924.41	6903.53	6784.37	6870.77	1.10	ppb
Chromium	52-2	-0.22	-0.23	-0.26	-0.24		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	23.97	ppb
Copper	63-2	571.86	569.12	570.31	570.43	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	70.61	72.00	71.39	71.33	0.97	ppb
Iron	57-2	70.20	70.59	69.45	70.08	0.82	ppb
Lead	206-1	3.69	3.65	3.69	3.68	0.64	ppb
Lead	207-1	3.46	3.36	3.37	3.39	1.63	ppb
Lead	208-1	3.52	3.48	3.49	3.50	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1489.76	1479.27	1474.91	1481.31	0.52	ppb
Manganese	55-2	29.59	29.61	29.32	29.51	0.54	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-29 Instrumnet Name : P7
 Client Sample ID : Q13803CR311(N).1F-139 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:37:52 DataFile Name : 296SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.08	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.08	-0.06		ppb
Molybdenum	98-1	-0.07	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.61	3.79	3.73	3.71	2.51	ppb
Phosphorus	31-2	636.57	681.77	626.29	648.21	4.55	ppb
Potassium	39-2	651.34	648.42	652.28	650.68	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.71	0.93	0.90	0.84	13.90	ppb
Selenium	82-1	-0.36	0.48	0.08	0.06	662.94	ppb
Silicon	28-1	858.39	857.02	862.30	859.24	0.32	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.35	ppb
Silver	107-1	0.01	0.00	0.01	0.01	74.16	ppb
Sodium	23-2	9380.52	9439.30	9488.90	9436.24	0.57	ppb
Strontium	86-1	20.24	19.75	19.66	19.88	1.59	ppb
Strontium	88-1	20.13	20.07	20.49	20.23	1.10	ppb
Sulfur	34-1	881.09	867.62	790.37	846.36	5.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.07	0.06	0.08	25.18	ppb
Titanium	47-1	0.59	0.60	0.65	0.61	4.95	ppb
Uranium	238-1	-0.03	-0.02	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	29.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	342.06	341.10	341.90	341.69	0.15	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-29	Instrumnet Name :	P7
Client Sample ID :	Q13803CR311(N).1F-138	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:37:52	DataFile Name :	296SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	664.73	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB549	Instrumnet Name :	P7
Client Sample ID :	CCB549	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:48:24	DataFile Name :	299CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.37	5.46	4.71	4.85	11.43	ppb
Antimony	121-1	-0.13	-0.13	-0.14	-0.13		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.01	0.01	-0.01	0.00	745.82	ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.49	-0.56	-0.35	-0.46		ppb
Boron	11-1	-0.83	-0.92	-0.71	-0.82		ppb
Cadmium	111-1	-0.12	-0.09	-0.04	-0.08		ppb
Cadmium	106-1	-1.29	-0.88	-0.19	-0.79		ppb
Cadmium	108-1	-0.03	0.04	0.06	0.02	198.73	ppb
Calcium	43-1	22.73	29.91	29.38	27.34	14.63	ppb
Calcium	44-1	26.38	26.60	26.86	26.61	0.90	ppb
Chromium	52-2	-0.04	-0.03	-0.07	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	0.14	0.10	0.13	0.13	17.09	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	0.74	0.65	0.66	0.68	7.46	ppb
Iron	57-2	0.31	0.44	1.01	0.59	64.10	ppb
Lead	206-1	-0.12	-0.10	-0.09	-0.10		ppb
Lead	207-1	-0.09	-0.08	-0.11	-0.09		ppb
Lead	208-1	-0.10	-0.09	-0.10	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	0.13	-0.06	-0.02	0.02	594.16	ppb
Manganese	55-2	0.19	0.20	0.20	0.19	4.29	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB549	Instrumnet Name :	P7
Client Sample ID :	CCB549	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:48:24	DataFile Name :	299CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.11	-0.13	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.00	0.00	0.02	148.82	ppb
Phosphorus	31-2	-2.35	2.36	-8.89	-2.96		ppb
Potassium	39-2	2.44	5.25	5.88	4.52	40.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.74	-0.22	-0.16	0.12	444.19	ppb
Selenium	77-2	-0.45	-0.45	0.01	-0.29		ppb
Selenium	78-2	0.68	1.29	0.47	0.81	52.87	ppb
Silicon	28-1	8.27	7.28	8.35	7.97	7.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1077.33	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	6.90	6.60	7.28	6.93	4.88	ppb
Strontium	86-1	0.00	0.00	-0.02	-0.01		ppb
Strontium	88-1	0.03	0.03	0.02	0.02	11.52	ppb
Sulfur	34-1	-31.74	-23.58	-44.25	-33.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.08	0.08	0.08	1.24	ppb
Titanium	47-1	0.03	0.02	0.00	0.01	96.64	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.92	2.01	1.95	1.96	2.35	ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB549	Instrumnet Name :	P7
Client Sample ID :	CCB549	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:48:24	DataFile Name :	299CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-31 Instrumnet Name : P7
 Client Sample ID : Q13803CR318(N).2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:51:55 DataFile Name : 300SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.36	8.85	9.03	9.08	2.88	ppb
Antimony	121-1	-0.07	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	0.22	0.31	0.21	0.25	24.08	ppb
Barium	135-1	16.13	16.10	16.66	16.30	1.95	ppb
Barium	137-1	16.42	16.01	16.58	16.34	1.81	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	4.00	5.12	4.49	12.67	ppb
Boron	11-1	4.16	4.71	4.07	4.31	7.96	ppb
Cadmium	106-1	-1.45	-0.26	-0.07	-0.59		ppb
Cadmium	108-1	0.16	0.16	0.21	0.18	15.11	ppb
Cadmium	111-1	0.01	0.10	0.13	0.08	75.21	ppb
Calcium	43-1	6855.41	6802.52	6725.14	6794.36	0.96	ppb
Calcium	44-1	6872.18	6879.03	6853.39	6868.20	0.19	ppb
Chromium	52-2	-0.28	-0.25	-0.29	-0.28		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	19.29	ppb
Copper	63-2	588.72	588.67	584.40	587.26	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	92.17	88.82	89.41	90.14	1.99	ppb
Iron	57-2	94.53	85.76	88.70	89.66	4.98	ppb
Lead	206-1	2.98	2.94	3.02	2.98	1.43	ppb
Lead	207-1	2.72	2.72	2.62	2.69	2.04	ppb
Lead	208-1	2.81	2.79	2.83	2.81	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1481.06	1469.56	1473.34	1474.65	0.40	ppb
Manganese	55-2	25.02	25.09	25.02	25.05	0.16	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-31	Instrumnet Name :	P7
Client Sample ID :	Q13803CR318(N).2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:51:55	DataFile Name :	300SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.07	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.66	2.72	2.74	2.71	1.50	ppb
Phosphorus	31-2	646.73	595.92	583.51	608.72	5.50	ppb
Potassium	39-2	660.90	660.83	650.12	657.28	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	-0.45	-0.30		ppb
Selenium	78-2	0.36	0.30	0.44	0.37	18.19	ppb
Selenium	82-1	0.15	0.38	-0.01	0.18	109.68	ppb
Silicon	28-1	850.06	853.15	849.27	850.83	0.24	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.72	ppb
Sodium	23-2	9550.50	9465.25	9462.54	9492.76	0.53	ppb
Strontium	86-1	19.82	20.34	20.02	20.06	1.33	ppb
Strontium	88-1	20.39	20.91	20.64	20.65	1.26	ppb
Sulfur	34-1	844.83	900.73	912.14	885.90	4.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.35	0.40	0.39	0.38	7.07	ppb
Uranium	238-1	-0.03	-0.03	-0.02	-0.03		ppb
Vanadium	51-2	0.04	0.02	0.02	0.02	40.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	201.30	201.51	200.50	201.10	0.26	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-31	Instrumnet Name :	P7
Client Sample ID :	Q13803CR318(N).2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:51:55	DataFile Name :	300SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-32 Instrumnet Name : P7
 Client Sample ID : Q13803CR318(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:55:26 DataFile Name : 301SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.98	2.89	4.46	3.44	25.66	ppb
Antimony	121-1	-0.06	-0.06	-0.06	-0.06		ppb
Arsenic	75-2	0.15	0.17	0.20	0.17	14.46	ppb
Barium	135-1	13.16	13.72	13.47	13.45	2.08	ppb
Barium	137-1	13.56	13.62	13.61	13.59	0.25	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.98	3.71	4.17	3.62	16.61	ppb
Boron	11-1	4.15	3.96	4.10	4.07	2.38	ppb
Cadmium	106-1	-0.83	-1.40	0.87	-0.45		ppb
Cadmium	108-1	0.27	0.34	0.53	0.38	35.40	ppb
Cadmium	111-1	0.12	0.10	0.28	0.17	58.63	ppb
Calcium	43-1	6387.57	6398.63	6423.10	6403.10	0.28	ppb
Calcium	44-1	6437.59	6523.24	6529.11	6496.65	0.79	ppb
Chromium	52-2	-0.26	-0.26	-0.30	-0.27		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	1462.79	1431.07	1445.17	1446.34	1.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.44	72.90	75.02	73.45	1.88	ppb
Iron	57-2	72.76	69.33	69.10	70.40	2.91	ppb
Lead	206-1	3.04	3.03	3.07	3.05	0.67	ppb
Lead	207-1	2.73	2.85	2.84	2.81	2.43	ppb
Lead	208-1	2.90	2.91	2.92	2.91	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1406.26	1409.50	1406.19	1407.31	0.13	ppb
Manganese	55-2	13.33	13.15	13.17	13.22	0.78	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-32 Instrumnet Name : P7
 Client Sample ID : Q13803CR318(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:55:26 DataFile Name : 301SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	98-1	-0.07	-0.07	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.04	5.95	6.22	6.07	2.20	ppb
Phosphorus	31-2	415.31	347.89	372.72	378.64	9.01	ppb
Potassium	39-2	676.85	676.57	684.70	679.37	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	-0.45	-0.30		ppb
Selenium	78-2	-0.33	0.51	0.08	0.08	498.27	ppb
Selenium	82-1	-1.02	0.09	-0.12	-0.35		ppb
Silicon	28-1	756.48	746.69	742.49	748.55	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.66	ppb
Silver	107-1	0.00	0.00	0.01	0.00	19.47	ppb
Sodium	23-2	9335.12	9311.69	9322.30	9323.04	0.13	ppb
Strontium	86-1	19.02	19.34	18.86	19.07	1.27	ppb
Strontium	88-1	19.39	19.65	19.35	19.46	0.84	ppb
Sulfur	34-1	756.93	804.20	835.09	798.74	4.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.03	-0.03	-0.05	-0.03		ppb
Titanium	47-1	0.19	0.14	0.24	0.19	25.08	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	69.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	676.05	674.80	674.42	675.09	0.13	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-32	Instrumnet Name :	P7
Client Sample ID :	Q13803CR318(N).1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:55:26	DataFile Name :	301SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-33 Instrumnet Name : P7
 Client Sample ID : Q13803CR000321.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:58:56 DataFile Name : 302SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.46	6.11	5.50	5.69	6.37	ppb
Antimony	121-1	-0.06	-0.07	-0.06	-0.06		ppb
Arsenic	75-2	0.23	0.20	0.25	0.23	10.98	ppb
Barium	135-1	15.67	15.99	16.22	15.96	1.71	ppb
Barium	137-1	16.06	15.80	15.76	15.87	1.05	ppb
Beryllium	9-1	-0.06	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.64	5.00	4.45	4.36	15.61	ppb
Boron	11-1	3.81	3.87	4.21	3.96	5.45	ppb
Cadmium	106-1	0.09	-0.14	0.44	0.13	223.65	ppb
Cadmium	108-1	0.14	0.21	0.14	0.17	22.38	ppb
Cadmium	111-1	0.09	0.05	0.11	0.08	35.79	ppb
Calcium	43-1	6743.12	6824.05	6732.64	6766.60	0.74	ppb
Calcium	44-1	6799.70	6813.71	6830.23	6814.55	0.22	ppb
Chromium	52-2	-0.25	-0.26	-0.25	-0.25		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	395.49	397.49	398.23	397.07	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	53.16	52.19	51.91	52.42	1.26	ppb
Iron	57-2	49.13	53.35	52.51	51.66	4.33	ppb
Lead	206-1	2.95	3.02	2.92	2.96	1.82	ppb
Lead	207-1	2.63	2.77	2.72	2.71	2.53	ppb
Lead	208-1	2.82	2.85	2.79	2.82	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1468.46	1479.32	1478.01	1475.26	0.40	ppb
Manganese	55-2	12.98	12.93	12.90	12.94	0.30	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-33 Instrumnet Name : P7
 Client Sample ID : Q13803CR000321.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:58:56 DataFile Name : 302SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.04	-0.05		ppb
Molybdenum	97-1	-0.04	-0.07	-0.04	-0.05		ppb
Molybdenum	98-1	-0.06	-0.07	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.35	1.34	1.31	4.16	ppb
Phosphorus	31-2	639.87	679.86	638.82	652.85	3.58	ppb
Potassium	39-2	647.60	654.71	649.81	650.71	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.49	-0.41	1.53	0.53	182.07	ppb
Selenium	82-1	-0.18	0.20	0.11	0.04	470.73	ppb
Silicon	28-1	786.90	800.31	797.82	795.01	0.90	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.16	ppb
Silver	107-1	0.03	0.02	0.02	0.03	11.56	ppb
Sodium	23-2	9100.18	9141.21	9068.58	9103.32	0.40	ppb
Strontium	86-1	19.82	19.70	19.66	19.73	0.41	ppb
Strontium	88-1	20.18	20.42	20.07	20.22	0.90	ppb
Sulfur	34-1	895.23	953.50	1034.26	961.00	7.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.43	0.38	0.28	0.37	20.86	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	33.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	289.50	290.36	289.62	289.83	0.16	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-33	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000321.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:58:56	DataFile Name :	302SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	1087.03	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-34 Instrumnet Name : P7
 Client Sample ID : Q13803CR000320.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:02:26 DataFile Name : 303SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.30	16.37	15.42	15.70	3.73	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	0.30	0.24	0.32	0.29	13.69	ppb
Barium	135-1	16.38	16.47	16.62	16.49	0.73	ppb
Barium	137-1	16.86	16.54	16.56	16.66	1.09	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.30	4.45	4.14	4.30	3.61	ppb
Boron	11-1	4.22	4.07	4.09	4.13	1.95	ppb
Cadmium	106-1	0.04	0.75	-0.66	0.04	1789.74	ppb
Cadmium	108-1	0.49	0.52	0.34	0.45	20.70	ppb
Cadmium	111-1	0.30	0.36	0.31	0.33	9.48	ppb
Calcium	43-1	6760.60	6846.49	6817.35	6808.15	0.64	ppb
Calcium	44-1	6846.56	6895.14	6848.00	6863.23	0.40	ppb
Chromium	52-2	-0.22	-0.25	-0.23	-0.23		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	11.16	ppb
Copper	63-2	345.01	346.41	348.16	346.53	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	117.14	116.45	116.37	116.65	0.36	ppb
Iron	57-2	113.28	111.22	117.11	113.87	2.62	ppb
Lead	206-1	6.27	6.10	6.13	6.17	1.53	ppb
Lead	207-1	5.74	5.63	5.58	5.65	1.53	ppb
Lead	208-1	5.96	5.86	5.87	5.90	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1472.75	1478.04	1495.79	1482.19	0.81	ppb
Manganese	55-2	46.96	47.02	46.85	46.94	0.18	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-34	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000320.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:02:26	DataFile Name :	303SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.08	-0.07	-0.03	-0.06		ppb
Molybdenum	98-1	-0.07	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.75	6.08	5.78	5.87	3.07	ppb
Phosphorus	31-2	690.01	609.20	717.74	672.32	8.39	ppb
Potassium	39-2	650.57	653.79	651.28	651.88	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.42	0.33	0.47	0.41	17.77	ppb
Selenium	82-1	-0.17	0.33	-0.39	-0.07		ppb
Silicon	28-1	813.23	820.78	815.54	816.51	0.47	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.67	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.52	ppb
Sodium	23-2	9118.31	9294.99	9277.93	9230.41	1.06	ppb
Strontium	86-1	20.17	20.03	19.80	20.00	0.93	ppb
Strontium	88-1	20.20	20.59	20.34	20.38	0.97	ppb
Sulfur	34-1	1034.83	1082.16	1087.43	1068.14	2.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.05	0.09	0.07	24.81	ppb
Titanium	47-1	0.63	0.60	0.48	0.57	14.12	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	16.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	411.00	413.18	413.99	412.72	0.37	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-34	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000320.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:02:26	DataFile Name :	303SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-36 Instrumnet Name : P7
 Client Sample ID : Q13803CR000321.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:09:25 DataFile Name : 305SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.90	4.09	6.08	5.03	19.86	ppb
Antimony	121-1	-0.07	-0.06	-0.08	-0.07		ppb
Arsenic	75-2	0.21	0.24	0.25	0.23	8.67	ppb
Barium	135-1	15.18	15.33	15.38	15.30	0.69	ppb
Barium	137-1	15.30	15.58	15.57	15.48	1.03	ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	5.21	4.41	4.80	8.35	ppb
Boron	11-1	4.29	4.18	3.98	4.15	3.81	ppb
Cadmium	106-1	0.83	0.53	-0.34	0.34	179.70	ppb
Cadmium	108-1	1.01	0.97	0.64	0.87	22.95	ppb
Cadmium	111-1	0.51	0.48	0.48	0.49	3.80	ppb
Calcium	43-1	6702.09	6603.33	6630.11	6645.18	0.77	ppb
Calcium	44-1	6723.77	6706.18	6720.19	6716.72	0.14	ppb
Chromium	52-2	-0.24	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	881.63	ppb
Copper	63-2	281.80	282.55	282.92	282.42	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	69.72	69.57	70.18	69.82	0.45	ppb
Iron	57-2	68.46	76.24	69.99	71.56	5.76	ppb
Lead	206-1	5.80	5.65	5.80	5.75	1.57	ppb
Lead	207-1	5.41	5.29	5.27	5.32	1.39	ppb
Lead	208-1	5.56	5.42	5.48	5.49	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1468.62	1464.77	1479.24	1470.87	0.51	ppb
Manganese	55-2	13.79	13.86	13.62	13.76	0.89	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-36	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000321.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:09:25	DataFile Name :	305SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.37	5.75	5.58	5.57	3.43	ppb
Phosphorus	31-2	615.45	552.90	622.98	597.11	6.44	ppb
Potassium	39-2	651.01	643.74	649.07	647.94	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.42	-0.45	-0.16		ppb
Selenium	78-2	1.11	0.54	0.47	0.71	50.17	ppb
Selenium	82-1	0.84	0.32	0.21	0.46	74.02	ppb
Silicon	28-1	804.42	798.83	787.70	796.98	1.07	ppb
Silver	109-1	0.02	0.02	0.01	0.02	22.18	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.76	ppb
Sodium	23-2	9162.97	9123.41	9177.49	9154.62	0.31	ppb
Strontium	86-1	19.70	19.80	19.71	19.73	0.28	ppb
Strontium	88-1	20.06	20.16	20.15	20.12	0.26	ppb
Sulfur	34-1	960.23	1026.52	976.86	987.87	3.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	0.23	0.31	0.26	0.27	14.67	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	62.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1125.21	1121.72	1128.26	1125.07	0.29	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-36	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000321.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:09:25	DataFile Name :	305SMPL_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BLRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BLRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:12:56	DataFile Name :	306CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	-0.10	1.34	0.45	174.36	ppb
Antimony	121-1	-0.14	-0.13	-0.14	-0.14		ppb
Arsenic	75-2	-0.05	-0.04	-0.02	-0.04		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.40	-0.23	-0.64	-0.42		ppb
Boron	11-1	-0.45	-0.51	-0.77	-0.58		ppb
Cadmium	106-1	-0.20	0.20	0.05	0.02	1152.58	ppb
Cadmium	108-1	0.09	-0.01	0.09	0.06	94.53	ppb
Cadmium	111-1	-0.04	-0.01	-0.03	-0.03		ppb
Calcium	43-1	1.91	-1.10	0.68	0.50	303.35	ppb
Calcium	44-1	-0.36	-0.79	-1.18	-0.78		ppb
Chromium	52-2	-0.06	0.07	0.23	0.08	185.41	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.00	0.02	0.07	0.03	126.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.52	0.54	0.97	0.68	37.73	ppb
Iron	57-2	0.46	-0.07	0.26	0.22	121.63	ppb
Lead	206-1	-0.17	-0.18	-0.19	-0.18		ppb
Lead	207-1	-0.16	-0.15	-0.17	-0.16		ppb
Lead	208-1	-0.16	-0.16	-0.16	-0.16		ppb
Lithium	6-1						%
Magnesium	24-2	-0.37	-0.01	-0.01	-0.13		ppb
Manganese	55-2	0.00	0.03	0.04	0.02	106.90	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BLRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BLRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:12:56	DataFile Name :	306CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.13	-0.12	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	97-1	-0.13	-0.11	-0.13	-0.12		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-15.27	3.89	11.50	0.04	35138.36	ppb
Potassium	39-2	1.14	33.14	75.87	36.72	102.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.51	2.44	2.89	1.95	65.09	ppb
Selenium	82-1	-0.58	0.39	0.33	0.05	1142.13	ppb
Silicon	28-1	12.47	13.72	7.65	11.28	28.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00	216.81	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	7.89	15.65	32.56	18.70	67.46	ppb
Strontium	86-1	0.01	-0.03	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	6.07	ppb
Sulfur	34-1	266.66	329.60	-27.51	189.58	100.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.04	0.03	0.03	16.78	ppb
Titanium	47-1	0.02	-0.01	-0.01	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.23	-0.14	0.12	-0.08		ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BLRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BLRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:12:56	DataFile Name :	306CCBE_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BSRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:16:28	DataFile Name :	307CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.52	0.18	0.27	85.16	ppb
Antimony	121-1	-0.14	-0.13	-0.14	-0.14		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.04	-0.06	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.27	-0.48	-0.64	-0.46		ppb
Boron	11-1	-0.86	-0.82	-0.93	-0.87		ppb
Cadmium	106-1	-0.18	-0.89	0.42	-0.22		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	1.61	ppb
Cadmium	111-1	-0.04	-0.09	0.01	-0.04		ppb
Calcium	43-1	3.58	1.60	3.91	3.03	41.23	ppb
Calcium	44-1	0.61	-0.22	1.36	0.58	135.65	ppb
Chromium	52-2	-0.06	-0.07	-0.04	-0.05		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.01	0.00	0.03	0.01	128.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.06	0.09	0.08	21.42	ppb
Iron	57-2	-0.18	0.02	0.02	-0.05		ppb
Lead	206-1	501.47	508.17	513.15	507.60	1.15	ppb
Lead	207-1	493.46	501.56	504.24	499.76	1.12	ppb
Lead	208-1	497.13	502.03	509.80	502.98	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.39	0.13	0.63	0.38	65.62	ppb
Manganese	55-2	0.01	-0.01	-0.01	0.00	84563.83	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BSRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:16:28	DataFile Name :	307CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.08	-0.10		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-18.55	-8.84	-15.41	-14.26		ppb
Potassium	39-2	3.65	2.82	0.83	2.43	59.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	0.01	-0.29		ppb
Selenium	78-2	0.50	0.87	0.56	0.64	31.07	ppb
Selenium	82-1	-0.01	0.26	0.32	0.19	91.43	ppb
Silicon	28-1	8.86	7.56	8.48	8.30	8.04	ppb
Silver	109-1	0.00	0.00	0.00	0.00	544.77	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	4.05	6.34	7.14	5.84	27.44	ppb
Strontium	86-1	-0.03	-0.06	0.00	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.86	ppb
Sulfur	34-1	-46.44	-139.40	-20.24	-68.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.02	0.01	0.01	0.00		ppb
Titanium	47-1	0.02	0.00	0.01	0.01	112.34	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	-0.01	0.01	0.01	263.91	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BSRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:16:28	DataFile Name :	307CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BL	Instrumnet Name :	P7
Client Sample ID :	PB96451BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:19:57	DataFile Name :	308CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	-0.16	-0.16	-0.08		ppb
Antimony	121-1	-0.14	-0.14	-0.13	-0.14		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.04	-0.03	-0.04		ppb
Beryllium	9-1	-0.06	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.63	-0.41	-0.85	-0.63		ppb
Boron	11-1	-0.96	-0.90	-0.84	-0.90		ppb
Cadmium	106-1	-1.59	0.33	-0.06	-0.44		ppb
Cadmium	108-1	-0.01	-0.01	-0.03	-0.01		ppb
Cadmium	111-1	-0.14	0.00	-0.03	-0.06		ppb
Calcium	43-1	0.10	-0.10	-0.12	-0.04		ppb
Calcium	44-1	-2.48	-1.86	-1.62	-1.99		ppb
Chromium	52-2	-0.04	-0.01	-0.08	-0.04		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		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	0.01	-0.01	-0.05	-0.02		ppb
Iron	57-2	-0.61	-0.18	-0.32	-0.37		ppb
Lead	206-1	-0.15	-0.12	-0.13	-0.13		ppb
Lead	207-1	-0.13	-0.11	-0.12	-0.12		ppb
Lead	208-1	-0.13	-0.11	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.37	-0.63	-0.59	-0.53		ppb
Manganese	55-2	-0.04	-0.03	-0.02	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BL	Instrumnet Name :	P7
Client Sample ID :	PB96451BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:19:57	DataFile Name :	308CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.02	-0.03		ppb
Phosphorus	31-2	-5.53	-7.12	-20.13	-10.93		ppb
Potassium	39-2	2.21	4.60	0.35	2.39	89.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.47	-0.45	-0.14		ppb
Selenium	78-2	0.43	0.24	0.11	0.26	61.54	ppb
Selenium	82-1	0.13	0.35	-0.45	0.01	4032.83	ppb
Silicon	28-1	7.58	9.27	8.06	8.30	10.46	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.67	3.66	4.82	4.38	14.31	ppb
Strontium	86-1	-0.03	-0.04	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-112.02	-49.23	-166.61	-109.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.05	0.04	0.05	23.59	ppb
Titanium	47-1	0.01	-0.02	0.00	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.20	-0.21	-0.18		ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BL	Instrumnet Name :	P7
Client Sample ID :	PB96451BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:19:57	DataFile Name :	308CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96451BS Instrumnet Name : P7
 Client Sample ID : PB96451BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:23:28 DataFile Name : 309CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.00	0.01	0.15	168.44	ppb
Antimony	121-1	-0.14	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	-0.02	-0.06	-0.04	-0.04		ppb
Barium	135-1	-0.03	-0.02	0.00	-0.02		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.42	-0.78	-0.49	-0.56		ppb
Boron	11-1	-0.87	-0.81	-0.83	-0.84		ppb
Cadmium	106-1	-0.81	-0.07	-0.05	-0.31		ppb
Cadmium	108-1	0.04	-0.01	-0.01	0.01	299.59	ppb
Cadmium	111-1	-0.09	-0.03	-0.03	-0.05		ppb
Calcium	43-1	4.42	2.25	2.51	3.06	38.66	ppb
Calcium	44-1	-0.74	1.12	1.11	0.50	214.38	ppb
Chromium	52-2	-0.04	-0.07	-0.04	-0.05		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.03		ppb
Copper	63-2	0.00	-0.01	-0.02	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	-0.04	0.11	0.06	155.31	ppb
Iron	57-2	-0.19	-0.48	-0.05	-0.24		ppb
Lead	206-1	502.84	506.82	508.29	505.98	0.56	ppb
Lead	207-1	493.97	499.97	499.71	497.88	0.68	ppb
Lead	208-1	496.34	502.19	501.32	499.95	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.23	0.22	0.01	0.00	73020.04	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BS	Instrumnet Name :	P7
Client Sample ID :	PB96451BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:23:28	DataFile Name :	309CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.01	-0.02		ppb
Phosphorus	31-2	-13.78	-5.91	-13.82	-11.17		ppb
Potassium	39-2	2.27	3.28	0.10	1.88	86.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.19	1.13	-0.53	0.26	319.39	ppb
Selenium	82-1	0.12	-0.05	-0.29	-0.07		ppb
Silicon	28-1	8.53	8.03	7.15	7.90	8.84	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.61	4.47	3.29	3.79	16.10	ppb
Strontium	86-1	-0.04	-0.04	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.34	ppb
Sulfur	34-1	-79.07	-77.59	-115.50	-90.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.03	0.01	0.00	0.01	125.89	ppb
Titanium	47-1	-0.03	-0.01	0.01	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.02	0.05	0.03	64.74	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BS	Instrumnet Name :	P7
Client Sample ID :	PB96451BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:23:28	DataFile Name :	309CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:26:59	DataFile Name :	310CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.44	0.44	0.47	10.09	ppb
Antimony	121-1	-0.13	-0.14	-0.13	-0.13		ppb
Arsenic	75-2	-0.06	-0.06	-0.04	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.64	-0.63	-0.42	-0.56		ppb
Boron	11-1	-0.81	-0.90	-1.00	-0.90		ppb
Cadmium	106-1	0.82	-0.53	-0.25	0.01	5009.84	ppb
Cadmium	108-1	0.04	0.04	-0.01	0.02	109.81	ppb
Cadmium	111-1	0.03	-0.06	-0.04	-0.02		ppb
Calcium	43-1	1.10	2.63	5.49	3.08	72.39	ppb
Calcium	44-1	3.15	2.44	2.11	2.57	20.75	ppb
Chromium	52-2	-0.03	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.01	0.00	0.04	0.02	123.14	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	0.26	0.23	0.19	0.22	15.12	ppb
Iron	57-2	0.09	-0.26	0.10	-0.02		ppb
Lead	206-1	514.06	514.23	513.83	514.04	0.04	ppb
Lead	207-1	505.69	505.99	505.33	505.67	0.07	ppb
Lead	208-1	507.35	505.64	503.77	505.58	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.24	0.24	0.32	43.96	ppb
Manganese	55-2	0.03	0.02	0.00	0.02	86.38	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:26:59	DataFile Name :	310CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-8.86	-5.53	-8.69	-7.69		ppb
Potassium	39-2	4.95	3.97	5.77	4.90	18.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	0.38	0.91	1.25	0.85	51.66	ppb
Selenium	82-1	0.18	0.41	-0.20	0.13	238.81	ppb
Silicon	28-1	7.20	6.67	7.43	7.10	5.50	ppb
Silver	109-1	0.00	0.00	0.00	0.00	544.59	ppb
Silver	107-1	0.01	0.00	0.00	0.00		ppb
Sodium	23-2	5.64	5.02	6.29	5.65	11.20	ppb
Strontium	86-1	-0.04	-0.04	-0.06	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	30.80	ppb
Sulfur	34-1	-83.92	-129.20	-5.13	-72.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.00	0.00	0.02	0.01	104.42	ppb
Titanium	47-1	-0.01	0.02	0.06	0.02	139.83	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.14	0.15	0.16	18.65	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:26:59	DataFile Name :	310CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:30:29	DataFile Name :	311CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.25	-0.17	0.09	-0.11		ppb
Antimony	121-1	-0.14	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	-0.04	-0.05	-0.06	-0.05		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.04	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.78	-0.33	-0.55	-0.56		ppb
Boron	11-1	-0.91	-0.95	-0.88	-0.91		ppb
Cadmium	106-1	-0.32	0.51	-0.72	-0.18		ppb
Cadmium	108-1	-0.01	-0.03	0.02	-0.01		ppb
Cadmium	111-1	-0.05	0.01	-0.08	-0.04		ppb
Calcium	43-1	2.69	-1.29	3.68	1.69	155.26	ppb
Calcium	44-1	-1.65	-0.34	1.39	-0.20		ppb
Chromium	52-2	-0.06	-0.09	-0.06	-0.07		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	-0.03	-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	-0.04	0.01	0.00	-0.01		ppb
Iron	57-2	-0.05	-0.76	-0.62	-0.48		ppb
Lead	206-1	-0.12	-0.13	-0.11	-0.12		ppb
Lead	207-1	-0.08	-0.10	-0.10	-0.09		ppb
Lead	208-1	-0.09	-0.10	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	-0.52	-0.31	-0.56	-0.46		ppb
Manganese	55-2	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:30:29	DataFile Name :	311CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-20.32	-0.83	-4.41	-8.52		ppb
Potassium	39-2	8.18	1.58	4.66	4.81	68.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	-0.28	1.52	1.13	0.79	119.48	ppb
Selenium	82-1	0.47	-0.06	0.57	0.32	105.07	ppb
Silicon	28-1	7.67	6.74	8.91	7.77	13.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	5.97	5.95	5.56	5.83	3.96	ppb
Strontium	86-1	-0.01	-0.03	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	22.87	ppb
Sulfur	34-1	-175.11	-166.45	-68.30	-136.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.01	-0.03	0.00	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.02	-0.05	-0.09	-0.06		ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:30:29	DataFile Name :	311CCBE_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-01 Instrumnet Name : P7
 Client Sample ID : Q273BSBRC113.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:34:01 DataFile Name : 312SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44.00	53.13	46.74	47.96	9.77	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.30	0.34	0.33	0.32	6.25	ppb
Barium	135-1	18.38	18.22	17.91	18.17	1.32	ppb
Barium	137-1	18.41	18.30	18.10	18.27	0.86	ppb
Beryllium	9-1	-0.06	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.12	4.45	5.06	4.88	7.67	ppb
Boron	11-1	4.74	4.52	4.81	4.69	3.16	ppb
Cadmium	106-1	-0.24	0.74	0.02	0.18	287.60	ppb
Cadmium	108-1	0.17	0.19	0.08	0.14	39.83	ppb
Cadmium	111-1	-0.02	0.04	-0.01	0.01	457.70	ppb
Calcium	43-1	6534.98	6403.88	6540.10	6492.98	1.19	ppb
Calcium	44-1	6590.31	6531.49	6511.13	6544.31	0.63	ppb
Chromium	52-2	-0.14	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.13	0.13	0.16	0.14	10.34	ppb
Copper	63-2	464.46	466.91	457.63	463.00	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	194.45	184.29	181.12	186.62	3.73	ppb
Iron	57-2	175.06	183.05	177.91	178.67	2.27	ppb
Lead	206-1	2.50	2.47	2.55	2.51	1.64	ppb
Lead	207-1	2.31	2.35	2.28	2.32	1.48	ppb
Lead	208-1	2.40	2.39	2.42	2.40	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1653.18	1658.87	1638.47	1650.17	0.64	ppb
Manganese	55-2	64.88	65.86	64.56	65.10	1.04	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-01 Instrumnet Name : P7
 Client Sample ID : Q273BSBRC113.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:34:01 DataFile Name : 312SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	320.21	ppb
Molybdenum	95-1	-0.09	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.09	-0.04	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.48	17.66	17.51	17.55	0.56	ppb
Phosphorus	31-2	714.41	742.48	663.80	706.90	5.64	ppb
Potassium	39-2	658.46	667.39	648.12	657.99	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.42	-0.45	-0.45	-0.16		ppb
Selenium	78-2	0.58	0.01	0.15	0.25	120.32	ppb
Selenium	82-1	0.55	-0.33	-0.18	0.01	4199.33	ppb
Silicon	28-1	942.74	901.11	901.51	915.12	2.61	ppb
Silver	109-1	0.01	0.00	0.01	0.00	64.59	ppb
Silver	107-1	0.01	0.00	0.01	0.00	42.84	ppb
Sodium	23-2	9562.01	9595.93	9402.08	9520.01	1.09	ppb
Strontium	86-1	19.46	19.47	19.41	19.45	0.16	ppb
Strontium	88-1	19.70	20.00	19.83	19.84	0.75	ppb
Sulfur	34-1	1109.38	1019.64	1180.67	1103.23	7.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.55	0.56	0.53	0.55	2.45	ppb
Titanium	47-1	2.08	1.97	1.94	2.00	3.61	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.09	0.10	0.08	0.09	7.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	392.95	392.66	383.87	389.83	1.32	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	21.33	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-01	Instrumnet Name :	P7
Client Sample ID :	Q273BSBRC113.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:34:01	DataFile Name :	312SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.06	0.05	33.80	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-03 Instrumnet Name : P7
 Client Sample ID : Q273BSBB00C04A.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:41:01 DataFile Name : 314SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.06	9.65	12.24	11.99	18.49	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.27	0.33	0.29	0.30	11.46	ppb
Barium	135-1	17.31	17.38	17.82	17.51	1.58	ppb
Barium	137-1	17.74	17.68	17.97	17.80	0.85	ppb
Beryllium	9-1	-0.06	-0.05	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	3.84	4.01	3.99	3.53	ppb
Boron	11-1	3.94	4.69	3.99	4.20	9.95	ppb
Cadmium	106-1	0.50	0.14	-1.00	-0.12		ppb
Cadmium	108-1	-0.01	0.01	0.04	0.01	153.89	ppb
Cadmium	111-1	0.02	-0.01	-0.08	-0.02		ppb
Calcium	43-1	6589.36	6539.59	6646.73	6591.89	0.81	ppb
Calcium	44-1	6642.98	6607.60	6674.33	6641.63	0.50	ppb
Chromium	52-2	-0.26	-0.26	-0.28	-0.27		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	221.93	222.61	221.96	222.17	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	39.37	41.09	40.46	40.30	2.15	ppb
Iron	57-2	40.00	44.27	40.01	41.43	5.95	ppb
Lead	206-1	0.62	0.65	0.65	0.64	2.02	ppb
Lead	207-1	0.63	0.60	0.64	0.63	3.16	ppb
Lead	208-1	0.64	0.65	0.64	0.64	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1509.12	1512.29	1498.19	1506.53	0.49	ppb
Manganese	55-2	13.39	12.92	13.16	13.15	1.78	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-03 Instrumnet Name : P7
 Client Sample ID : Q273BSBB00C04A.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:41:01 DataFile Name : 314SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.09	-0.05	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.56	2.56	2.72	2.61	3.50	ppb
Phosphorus	31-2	746.01	729.35	718.97	731.44	1.87	ppb
Potassium	39-2	646.21	659.55	645.21	650.32	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	-0.45	-0.30		ppb
Selenium	78-2	0.40	-0.06	0.08	0.14	169.80	ppb
Selenium	82-1	0.78	0.49	0.29	0.52	46.91	ppb
Silicon	28-1	875.11	886.92	882.64	881.55	0.68	ppb
Silver	109-1	0.00	0.01	0.00	0.00	13.51	ppb
Silver	107-1	0.00	0.00	0.00	0.00	417.75	ppb
Sodium	23-2	9509.55	9556.35	9491.02	9518.97	0.35	ppb
Strontium	86-1	20.06	19.56	20.09	19.90	1.51	ppb
Strontium	88-1	20.36	20.14	20.30	20.27	0.55	ppb
Sulfur	34-1	903.55	983.84	986.83	958.07	4.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.43	0.58	0.37	0.46	24.39	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	6.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.30	116.72	115.96	116.66	0.57	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-03	Instrumnet Name :	P7
Client Sample ID :	Q273BSBB00C04A.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:41:01	DataFile Name :	314SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-04 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:44:31 DataFile Name : 315SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.84	14.26	15.44	14.18	9.18	ppb
Antimony	121-1	-0.09	-0.08	-0.09	-0.09		ppb
Arsenic	75-2	0.24	0.22	0.27	0.24	10.90	ppb
Barium	135-1	16.56	17.12	17.24	16.97	2.14	ppb
Barium	137-1	17.42	17.24	17.58	17.41	0.96	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.42	4.12	4.03	3.85	9.92	ppb
Boron	11-1	4.12	4.20	4.34	4.22	2.71	ppb
Cadmium	106-1	-0.14	-0.40	0.06	-0.16		ppb
Cadmium	108-1	0.01	0.01	-0.01	0.01	182.33	ppb
Cadmium	111-1	-0.03	-0.04	-0.02	-0.03		ppb
Calcium	43-1	6491.34	6554.52	6553.92	6533.26	0.56	ppb
Calcium	44-1	6544.91	6599.71	6632.83	6592.48	0.67	ppb
Chromium	52-2	-0.28	-0.25	-0.25	-0.26		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	135.15	136.30	136.32	135.92	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.02	49.35	50.61	50.00	1.26	ppb
Iron	57-2	47.46	46.25	49.73	47.81	3.69	ppb
Lead	206-1	0.14	0.16	0.16	0.15	6.97	ppb
Lead	207-1	0.13	0.18	0.16	0.16	15.07	ppb
Lead	208-1	0.15	0.16	0.16	0.16	6.14	ppb
Lithium	6-1						%
Magnesium	24-2	1471.52	1511.21	1490.70	1491.14	1.33	ppb
Manganese	55-2	17.55	17.34	17.17	17.35	1.08	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-04	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:44:31	DataFile Name :	315SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.10	-0.07	-0.09		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.08	-0.05	-0.09	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.48	0.50	0.47	5.81	ppb
Phosphorus	31-2	738.07	657.16	734.05	709.76	6.42	ppb
Potassium	39-2	664.86	660.85	653.71	659.81	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.42	-0.45	-0.16		ppb
Selenium	78-2	0.96	0.08	0.63	0.56	80.31	ppb
Selenium	82-1	-0.08	0.12	-0.26	-0.07		ppb
Silicon	28-1	892.34	916.74	882.67	897.25	1.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	128.69	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	9434.25	9577.88	9535.63	9515.92	0.78	ppb
Strontium	86-1	20.06	19.80	20.06	19.98	0.76	ppb
Strontium	88-1	20.35	20.21	20.29	20.28	0.34	ppb
Sulfur	34-1	837.53	815.31	894.39	849.08	4.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.74	14.31	0.53	5.19	152.03	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	27.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.39	5.34	5.43	5.39	0.78	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-04	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:44:31	DataFile Name :	315SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-05 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:48:02 DataFile Name : 316SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.97	11.75	12.78	12.50	5.27	ppb
Antimony	121-1	-0.10	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	0.25	0.25	0.31	0.27	12.86	ppb
Barium	135-1	17.57	17.18	17.00	17.25	1.69	ppb
Barium	137-1	17.68	17.73	17.59	17.67	0.41	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.22	3.58	4.74	3.85	20.57	ppb
Boron	11-1	3.73	4.34	3.83	3.96	8.24	ppb
Cadmium	106-1	-0.30	-1.30	-0.09	-0.56		ppb
Cadmium	108-1	0.01	0.01	0.01	0.01	2.59	ppb
Cadmium	111-1	-0.04	-0.10	-0.03	-0.06		ppb
Calcium	43-1	6577.02	6670.81	6575.99	6607.94	0.82	ppb
Calcium	44-1	6666.81	6646.70	6682.97	6665.49	0.27	ppb
Chromium	52-2	-0.24	-0.27	-0.24	-0.25		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	172.73	172.88	172.97	172.86	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	50.37	53.84	49.44	51.22	4.53	ppb
Iron	57-2	46.09	49.67	48.07	47.94	3.74	ppb
Lead	206-1	0.83	0.87	0.82	0.84	3.33	ppb
Lead	207-1	0.87	0.93	0.79	0.86	7.80	ppb
Lead	208-1	0.86	0.89	0.84	0.87	2.98	ppb
Lithium	6-1						%
Magnesium	24-2	1492.68	1496.34	1482.49	1490.50	0.48	ppb
Manganese	55-2	16.63	16.50	16.69	16.61	0.58	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-05 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:48:02 DataFile Name : 316SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	97-1	-0.08	-0.07	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.39	0.31	0.35	10.83	ppb
Phosphorus	31-2	694.31	712.92	712.82	706.68	1.52	ppb
Potassium	39-2	664.86	658.14	662.28	661.76	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.45	-0.45	-0.45		ppb
Selenium	78-2	-0.34	0.08	0.51	0.08	504.94	ppb
Selenium	82-1	-0.12	0.43	-0.20	0.04	950.82	ppb
Silicon	28-1	907.41	898.85	886.70	897.66	1.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00	79.45	ppb
Silver	107-1	0.00	0.00	0.00	0.00	504.83	ppb
Sodium	23-2	9529.15	9560.28	9509.47	9532.97	0.27	ppb
Strontium	86-1	19.99	19.39	20.16	19.84	2.05	ppb
Strontium	88-1	20.33	20.27	20.46	20.36	0.48	ppb
Sulfur	34-1	860.84	950.57	923.64	911.68	5.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.58	0.54	0.51	0.54	7.15	ppb
Uranium	238-1	-0.03	-0.02	-0.02	-0.03		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	22.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.51	8.32	8.76	8.53	2.55	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-05	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:48:02	DataFile Name :	316SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	203.72	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-08 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.3F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:58:33 DataFile Name : 319SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.69	19.04	15.72	17.15	9.95	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	0.28	0.24	0.29	0.27	9.07	ppb
Barium	135-1	18.22	17.95	17.93	18.03	0.90	ppb
Barium	137-1	18.33	17.91	18.10	18.12	1.17	ppb
Beryllium	9-1	-0.04	-0.05	-0.06	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	4.45	4.42	4.38	2.26	ppb
Boron	11-1	3.91	4.21	4.09	4.07	3.76	ppb
Cadmium	106-1	0.97	0.17	-0.18	0.32	183.73	ppb
Cadmium	108-1	0.01	-0.01	-0.01	0.00		ppb
Cadmium	111-1	0.05	-0.01	-0.03	0.00	980.79	ppb
Calcium	43-1	6653.51	6477.52	6637.06	6589.36	1.48	ppb
Calcium	44-1	6665.40	6525.71	6694.11	6628.41	1.36	ppb
Chromium	52-2	-0.24	-0.26	-0.25	-0.25		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	297.84	296.69	297.00	297.18	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	48.31	49.34	47.58	48.41	1.83	ppb
Iron	57-2	53.13	41.69	44.43	46.42	12.88	ppb
Lead	206-1	0.43	0.44	0.48	0.45	4.78	ppb
Lead	207-1	0.40	0.41	0.38	0.40	4.33	ppb
Lead	208-1	0.44	0.44	0.43	0.44	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1487.75	1483.17	1503.45	1491.46	0.71	ppb
Manganese	55-2	16.43	16.33	16.38	16.38	0.31	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-08	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:58:33	DataFile Name :	319SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.03	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.60	1.52	1.71	1.61	5.94	ppb
Phosphorus	31-2	710.39	707.73	663.18	693.77	3.82	ppb
Potassium	39-2	646.86	647.41	649.28	647.85	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	-0.45	0.43	-0.01		ppb
Selenium	78-2	1.28	1.34	0.97	1.20	16.40	ppb
Selenium	82-1	0.11	0.28	-0.42	-0.01		ppb
Silicon	28-1	908.85	879.38	894.96	894.40	1.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00	52.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00	229.65	ppb
Sodium	23-2	9608.21	9526.76	9309.85	9481.61	1.63	ppb
Strontium	86-1	20.42	20.35	19.98	20.25	1.16	ppb
Strontium	88-1	20.34	20.53	20.39	20.42	0.48	ppb
Sulfur	34-1	1078.16	932.98	932.66	981.27	8.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.55	0.56	0.51	0.54	4.62	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	8.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.42	23.03	23.21	23.22	0.82	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-08	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:58:33	DataFile Name :	319SMPL_P7020317.D

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

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-09 Instrumnet Name : P7
 Client Sample ID : Q273BSGB00C04B.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:02:03 DataFile Name : 320SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.68	17.29	16.85	17.94	8.48	ppb
Antimony	121-1	-0.09	-0.07	-0.09	-0.08		ppb
Arsenic	75-2	0.28	0.26	0.27	0.27	3.00	ppb
Barium	135-1	17.92	17.25	17.68	17.62	1.91	ppb
Barium	137-1	17.69	17.32	17.56	17.52	1.07	ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.82	4.45	4.93	4.40	12.64	ppb
Boron	11-1	4.43	4.69	4.06	4.40	7.19	ppb
Cadmium	106-1	-0.54	-0.18	0.51	-0.07		ppb
Cadmium	108-1	0.17	0.01	0.12	0.10	77.82	ppb
Cadmium	111-1	-0.06	-0.02	0.02	-0.02		ppb
Calcium	43-1	6573.56	6546.12	6631.69	6583.79	0.66	ppb
Calcium	44-1	6658.32	6599.74	6693.28	6650.45	0.71	ppb
Chromium	52-2	-0.28	-0.29	-0.26	-0.27		ppb
Cobalt	59-2	0.02	0.02	0.01	0.01	42.31	ppb
Copper	63-2	310.62	308.94	311.53	310.36	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	69.95	74.22	71.85	72.01	2.98	ppb
Iron	57-2	65.77	69.56	71.73	69.02	4.37	ppb
Lead	206-1	1.34	1.30	1.35	1.33	2.00	ppb
Lead	207-1	1.26	1.20	1.28	1.25	3.24	ppb
Lead	208-1	1.32	1.25	1.31	1.29	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	1524.77	1532.51	1535.03	1530.77	0.35	ppb
Manganese	55-2	27.69	27.97	27.48	27.71	0.90	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-09	Instrumnet Name :	P7
Client Sample ID :	Q273BSGB00C04B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:02:03	DataFile Name :	320SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.07	-0.05	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.08	-0.10	-0.08	-0.09		ppb
Molybdenum	98-1	-0.08	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.11	5.14	5.09	5.11	0.55	ppb
Phosphorus	31-2	699.35	695.80	707.22	700.79	0.83	ppb
Potassium	39-2	645.83	643.08	648.90	645.94	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.01	0.43	-0.45	-0.01		ppb
Selenium	78-2	-0.68	-0.02	0.02	-0.23		ppb
Selenium	82-1	0.44	0.72	0.57	0.58	25.06	ppb
Silicon	28-1	891.37	889.00	895.45	891.94	0.37	ppb
Silver	109-1	0.00	0.00	0.00	0.00	39.46	ppb
Silver	107-1	0.00	0.00	0.01	0.00	314.94	ppb
Sodium	23-2	9588.75	9350.61	9497.97	9479.11	1.27	ppb
Strontium	86-1	20.04	19.30	19.82	19.72	1.94	ppb
Strontium	88-1	20.01	20.25	20.23	20.16	0.66	ppb
Sulfur	34-1	1014.32	1029.87	1129.46	1057.88	5.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.04	0.03	0.04	18.38	ppb
Titanium	47-1	1.13	0.71	1.85	1.23	47.11	ppb
Uranium	238-1	-0.02	-0.02	-0.02	-0.02		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	8.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.67	176.77	180.87	177.77	1.54	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-09	Instrumnet Name :	P7
Client Sample ID :	Q273BSGB00C04B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:02:03	DataFile Name :	320SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	178.65	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-10 Instrumnet Name : P7
 Client Sample ID : Q273BSGB00C04B.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:05:34 DataFile Name : 321SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.98	24.71	23.32	23.67	3.87	ppb
Antimony	121-1	-0.09	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	0.34	0.23	0.28	0.29	19.99	ppb
Barium	135-1	16.41	16.91	17.06	16.79	2.03	ppb
Barium	137-1	16.64	16.98	16.92	16.85	1.07	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.23	5.56	4.80	14.17	ppb
Boron	11-1	3.71	3.63	4.06	3.80	6.03	ppb
Cadmium	106-1	-1.04	0.00	0.06	-0.33		ppb
Cadmium	108-1	0.14	0.10	0.01	0.09	76.69	ppb
Cadmium	111-1	-0.08	0.00	0.00	-0.02		ppb
Calcium	43-1	6601.75	6591.75	6558.30	6583.93	0.35	ppb
Calcium	44-1	6684.36	6649.61	6627.21	6653.72	0.43	ppb
Chromium	52-2	-0.18	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	34.26	ppb
Copper	63-2	303.73	299.63	302.90	302.09	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	50.27	51.59	50.46	50.77	1.40	ppb
Iron	57-2	51.91	49.84	50.85	50.87	2.03	ppb
Lead	206-1	0.96	0.94	0.94	0.95	1.29	ppb
Lead	207-1	0.89	0.86	0.90	0.88	2.62	ppb
Lead	208-1	0.95	0.90	0.92	0.92	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1520.63	1494.98	1499.03	1504.88	0.92	ppb
Manganese	55-2	17.25	17.15	17.71	17.37	1.72	ppb

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-10 Instrumnet Name : P7
 Client Sample ID : Q273BSGB00C04B.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:05:34 DataFile Name : 321SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.07	-0.04	-0.05		ppb
Molybdenum	97-1	-0.09	-0.03	-0.08	-0.07		ppb
Molybdenum	98-1	-0.07	-0.07	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.20	13.18	13.41	13.26	0.95	ppb
Phosphorus	31-2	744.90	712.23	668.86	708.66	5.38	ppb
Potassium	39-2	649.20	642.55	648.44	646.73	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	-0.01	-0.45	-0.30		ppb
Selenium	78-2	-1.00	1.18	0.24	0.14	771.85	ppb
Selenium	82-1	-0.22	0.03	0.33	0.05	598.61	ppb
Silicon	28-1	897.42	894.09	884.31	891.94	0.76	ppb
Silver	109-1	0.01	0.00	0.00	0.00	30.34	ppb
Silver	107-1	0.01	0.01	0.00	0.00	170.52	ppb
Sodium	23-2	9681.00	9588.15	9463.42	9577.52	1.14	ppb
Strontium	86-1	19.39	19.68	19.82	19.63	1.12	ppb
Strontium	88-1	20.01	20.05	20.10	20.06	0.22	ppb
Sulfur	34-1	863.20	882.64	961.78	902.54	5.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.48	0.46	0.48	0.47	1.90	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.04	0.01	0.03	0.03	42.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.97	179.83	182.28	180.69	0.76	ppb
Zirconium	90-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-10	Instrumnet Name :	P7
Client Sample ID :	Q273BSGB00C04B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:05:34	DataFile Name :	321SMPL_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1532.82	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:09:04	DataFile Name :	322CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.70	0.80	0.35	0.62	38.38	ppb
Antimony	121-1	-0.13	-0.14	-0.14	-0.14		ppb
Arsenic	75-2	-0.06	-0.04	-0.06	-0.05		ppb
Barium	135-1	0.00	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.01		ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	-0.56	-0.71	-0.48		ppb
Boron	11-1	-0.47	-0.82	-0.73	-0.67		ppb
Cadmium	106-1	0.02	-0.01	-1.32	-0.44		ppb
Cadmium	108-1	0.02	-0.03	0.02	0.00	1659.89	ppb
Cadmium	111-1	-0.02	-0.02	-0.12	-0.06		ppb
Calcium	43-1	5.97	3.15	9.32	6.15	50.16	ppb
Calcium	44-1	6.30	5.95	4.91	5.72	12.61	ppb
Chromium	52-2	-0.05	-0.07	-0.05	-0.06		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.02	0.04	0.06	0.04	44.76	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	0.09	0.10	0.20	0.13	44.23	ppb
Iron	57-2	-0.47	-0.17	-0.05	-0.23		ppb
Lead	206-1	516.06	516.52	511.33	514.63	0.56	ppb
Lead	207-1	509.61	508.72	504.39	507.57	0.55	ppb
Lead	208-1	509.96	512.88	503.54	508.79	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	0.63	0.85	0.56	57.87	ppb
Manganese	55-2	0.14	0.14	0.17	0.15	11.03	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:09:04	DataFile Name :	322CCV_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.11	-0.10	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.02	0.01	148.83	ppb
Phosphorus	31-2	-2.10	-10.06	4.19	-2.66		ppb
Potassium	39-2	6.04	6.65	7.20	6.63	8.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.01	-0.45	-0.29		ppb
Selenium	78-2	0.44	0.18	1.33	0.65	93.01	ppb
Selenium	82-1	-0.36	-0.18	0.14	-0.13		ppb
Silicon	28-1	9.70	8.45	8.38	8.84	8.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	163.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	8.17	6.49	7.52	7.39	11.41	ppb
Strontium	86-1	-0.02	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	10.54	ppb
Sulfur	34-1	15.30	17.50	62.53	31.78	83.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.02	0.01	95.18	ppb
Titanium	47-1	-0.02	0.00	-0.01	-0.01		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.25	0.38	0.46	0.36	29.28	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:09:04	DataFile Name :	322CCV_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:12:35	DataFile Name :	323CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.25	1.23	0.54	1.00	40.41	ppb
Antimony	121-1	-0.13	-0.14	-0.13	-0.14		ppb
Arsenic	75-2	-0.05	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.02	-0.02	-0.04	-0.03		ppb
Barium	137-1	-0.04	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.05	-0.06	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.19	-0.41	-0.12	-0.24		ppb
Boron	11-1	-0.80	-0.79	-0.83	-0.81		ppb
Cadmium	106-1	-0.53	0.31	-0.77	-0.33		ppb
Cadmium	108-1	-0.03	0.06	-0.01	0.01	524.94	ppb
Cadmium	111-1	-0.06	0.00	-0.08	-0.05		ppb
Calcium	43-1	2.24	3.65	0.11	2.00	89.00	ppb
Calcium	44-1	2.26	0.75	-0.78	0.75	203.51	ppb
Chromium	52-2	-0.04	-0.09	-0.06	-0.06		ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	-0.03	-0.02	-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	0.07	0.07	-0.02	0.04	120.00	ppb
Iron	57-2	-0.23	-0.32	-0.53	-0.36		ppb
Lead	206-1	-0.14	-0.13	-0.14	-0.14		ppb
Lead	207-1	-0.13	-0.11	-0.13	-0.12		ppb
Lead	208-1	-0.12	-0.11	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	-0.77	-0.11	-0.35		ppb
Manganese	55-2	0.01	0.01	0.01	0.01	17.86	ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:12:35	DataFile Name :	323CCBE_P7020317.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.13	-0.13	-0.12	-0.13		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-8.22	-5.23	-8.48	-7.31		ppb
Potassium	39-2	4.27	7.60	3.16	5.01	46.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.45	0.01	0.02	-0.14		ppb
Selenium	78-2	0.38	0.27	0.13	0.26	47.88	ppb
Selenium	82-1	-0.30	0.38	0.29	0.12	301.36	ppb
Silicon	28-1	6.65	7.43	7.45	7.18	6.36	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	11.43	11.68	11.07	11.39	2.68	ppb
Strontium	86-1	-0.03	-0.03	-0.06	-0.04		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	38.45	ppb
Sulfur	34-1	-39.28	22.69	9.59	-2.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.00	0.00	-0.01	0.00		ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.04	-0.02	-0.05		ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.02		ppb

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:12:35	DataFile Name :	323CCBE_P7020317.D

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

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:35:16	DataFile Name :	002CALB_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	50	42	20.00	cps
Antimony	121-1	1483	1700	1784	1656	9.35	cps
Arsenic	75-2	30	28	26	28	6.66	cps
Barium	135-1	108	150	83	114	29.57	cps
Barium	137-1	242	217	242	233	6.19	cps
Beryllium	9-1	56	39	50	48	17.63	cps
Bismuth	209-1	8028423	7959284	8029334	8005681	0.50	cps
Bismuth	209-2	5310830	5345711	5305496	5320679	0.41	cps
Boron	10-1	133	150	100	128	19.93	cps
Boron	11-1	825	850	950	875	7.56	cps
Cadmium	106-1	2650	2467	2525	2548	3.68	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1944	1792	1806	1847	4.54	cps
Calcium	43-1	217	242	358	272	27.78	cps
Calcium	44-1	14633	14875	14374	14628	1.71	cps
Chromium	52-2	2034	1800	2050	1961	7.13	cps
Cobalt	59-2	363	320	370	351	7.73	cps
Copper	63-2	723	680	727	710	3.67	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	42	75	142	86	59.13	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	27	13	13	18	43.33	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	6854699	6908802	6853224	6872242	0.46	cps
Holmium	165-1	12314655	12353644	12404558	12357619	0.36	cps
Indium	115-1	10255598	10143099	10236624	10211774	0.59	cps
Indium	115-2	2100363	2120107	2118309	2112926	0.52	cps
Iron	56-2	3523	3812	3734	3689	4.05	cps
Iron	57-2	128	106	83	106	21.05	cps
Lead	206-1	2278	2261	2350	2297	2.06	cps
Lead	207-1	2006	1817	2017	1946	5.78	cps
Lead	208-1	8907	8457	8840	8735	2.78	cps
Lithium	6-1	257542	256609	261417	258523	0.99	cps
Magnesium	24-2	250	300	200	250	20.00	cps
Manganese	55-2	117	100	130	116	13.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:35:16	DataFile Name :	002CALB_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	900	867	847	7.64	cps
Molybdenum	95-1	642	917	792	783	17.58	cps
Molybdenum	96-1	758	725	1025	836	19.67	cps
Molybdenum	97-1	425	525	583	511	15.67	cps
Molybdenum	98-1	1142	1275	1342	1253	8.13	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	117	107	111	4.58	cps
Phosphorus	31-2	108	150	167	142	21.21	cps
Potassium	39-2	23269	23962	23912	23714	1.63	cps
Rhodium	103-2	5140640	5159035	5157100	5152258	0.20	cps
Rhodium	103-1	9626833	9656454	9613690	9632325	0.23	cps
Scandium	45-1	6210117	6138079	6190787	6179661	0.60	cps
Scandium	45-2	297126	297332	295969	296809	0.25	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	76	65	74	72	8.31	cps
Selenium	82-1	-97	3	21	-24	-262.04	cps
Silicon	28-1	474007	463985	471208	469733	1.10	cps
Silver	109-1	42	58	33	44	28.65	cps
Silver	107-1	75	83	142	100	36.32	cps
Sodium	23-2	13532	13532	13590	13551	0.25	cps
Strontium	86-1	1183	1217	1133	1178	3.56	cps
Strontium	88-1	200	150	167	172	14.78	cps
Sulfur	34-1	296640	295178	295335	295718	0.27	cps
Terbium	159-1	12984644	13119140	13112509	13072097	0.58	cps
Terbium	159-2	6977785	6976625	6987559	6980656	0.09	cps
Thallium	203-1	442	442	425	436	2.21	cps
Thallium	205-1	833	933	808	858	7.71	cps
Tin	118-1	1050	1050	1042	1047	0.46	cps
Titanium	47-1	117	83	142	114	25.69	cps
Uranium	238-1	1650	1475	1242	1456	14.08	cps
Vanadium	51-2	53	77	87	72	23.69	cps
Yttrium	89-2	1660796	1668666	1670357	1666606	0.31	cps
Yttrium	89-1	11048187	11081041	11060246	11063158	0.15	cps
Zinc	66-2	210	200	220	210	4.76	cps
Zirconium	90-1	975	1175	1100	1083	9.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:35:16	DataFile Name :	002CALB_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	267	133	200	33.34	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:43:45	DataFile Name :	004CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2184	2200	2000	2128	5.22	cps
Antimony	121-1	22477	21718	22252	22149	1.76	cps
Arsenic	75-2	431	461	448	447	3.32	cps
Barium	135-1	26852	26551	26443	26615	0.80	cps
Barium	137-1	45275	46161	44982	45473	1.35	cps
Beryllium	9-1	806	895	689	796	12.95	cps
Bismuth	209-1	8019163	8040297	8022114	8027191	0.14	cps
Bismuth	209-2	5231141	5260145	5274951	5255412	0.42	cps
Boron	10-1	3559	3150	3159	3289	7.10	cps
Boron	11-1	17653	18387	18496	18178	2.52	cps
Cadmium	111-1	4461	4199	4266	4309	3.15	cps
Cadmium	106-1	2917	2667	2725	2770	4.72	cps
Cadmium	108-1	200	204	167	190	10.80	cps
Calcium	43-1	15250	15776	15834	15620	2.06	cps
Calcium	44-1	260439	262129	261076	261215	0.33	cps
Chromium	52-2	9460	9663	9703	9609	1.36	cps
Cobalt	59-2	6355	6855	6478	6563	3.97	cps
Copper	63-2	9887	9663	9990	9847	1.70	cps
Dysprosium	156-2	20	3	17	13	66.16	cps
Dysprosium	156-1	75	17	67	53	59.77	cps
Erbium	164-1	50	42	92	61	43.83	cps
Erbium	164-2	20	13	43	26	61.64	cps
Gadolinium	160-1	33	92	100	75	48.44	cps
Gadolinium	160-2	27	40	17	28	42.13	cps
Holmium	165-1	12493346	12332013	12402248	12409202	0.65	cps
Holmium	165-2	6838035	6895591	6896620	6876749	0.49	cps
Indium	115-1	10213051	10288806	10345368	10282408	0.65	cps
Indium	115-2	2099749	2092677	2097723	2096716	0.17	cps
Iron	56-2	151770	153341	155211	153441	1.12	cps
Iron	57-2	3595	3840	3823	3752	3.64	cps
Lead	207-1	8864	8942	8909	8905	0.44	cps
Lead	208-1	40147	40648	40192	40329	0.69	cps
Lead	206-1	10032	10082	9709	9941	2.03	cps
Lithium	6-1	261016	259606	263293	261305	0.71	cps
Magnesium	24-2	110647	117071	114854	114191	2.86	cps
Manganese	55-2	2107	2154	1994	2085	3.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:43:45	DataFile Name :	004CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20749	21200	20691	20880	1.33	cps
Molybdenum	95-1	26158	26584	26667	26470	1.03	cps
Molybdenum	96-1	29247	30183	28972	29467	2.15	cps
Molybdenum	97-1	16385	16652	16168	16402	1.48	cps
Molybdenum	98-1	42464	42665	43835	42988	1.72	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1690	1880	1883	1818	6.09	cps
Phosphorus	31-2	250	158	208	206	22.33	cps
Potassium	39-2	136287	133817	134513	134872	0.94	cps
Rhodium	103-2	5092228	5141932	5104668	5112943	0.51	cps
Rhodium	103-1	9663153	9762624	9783478	9736418	0.66	cps
Scandium	45-1	6315260	6302284	6326220	6314588	0.19	cps
Scandium	45-2	298119	297656	297904	297893	0.08	cps
Selenium	77-2	33	30	50	38	28.37	cps
Selenium	78-2	235	194	180	203	14.17	cps
Selenium	82-1	707	738	800	748	6.33	cps
Silicon	28-1	494429	495138	495081	494883	0.08	cps
Silver	109-1	22802	22861	23595	23086	1.91	cps
Silver	107-1	23595	23570	24572	23913	2.39	cps
Sodium	23-2	223813	225539	225496	224949	0.44	cps
Strontium	86-1	4909	4684	4743	4779	2.44	cps
Strontium	88-1	31335	31527	31711	31524	0.60	cps
Sulfur	34-1	303435	303797	307154	304795	0.67	cps
Terbium	159-2	6999258	6898475	7046912	6981549	1.09	cps
Terbium	159-1	13104478	13091891	13138923	13111764	0.19	cps
Thallium	203-1	10688	9721	10238	10216	4.74	cps
Thallium	205-1	24256	24173	24290	24240	0.25	cps
Tin	118-1	45090	44496	44438	44675	0.81	cps
Titanium	47-1	7577	7844	7336	7586	3.35	cps
Uranium	238-1	37797	36753	37589	37380	1.48	cps
Vanadium	51-2	15218	14624	15008	14950	2.01	cps
Yttrium	89-2	1648690	1665634	1657197	1657174	0.51	cps
Yttrium	89-1	11044435	11001924	11070884	11039081	0.32	cps
Zinc	66-2	1377	1500	1410	1429	4.46	cps
Zirconium	90-1	15885	15776	16268	15976	1.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:43:45	DataFile Name :	004CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3826	3717	3309	3617	7.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 17:47:35 DataFile Name : 005CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	98649	100839	99094	99528	1.16	cps
Antimony	121-1	578781	570615	570495	573297	0.83	cps
Arsenic	75-2	21110	21292	21164	21188	0.44	cps
Barium	135-1	706313	705990	706464	706256	0.03	cps
Barium	137-1	1222819	1232550	1223341	1226237	0.45	cps
Beryllium	9-1	42560	42031	42582	42391	0.74	cps
Bismuth	209-1	7999412	8027814	8006457	8011228	0.18	cps
Bismuth	209-2	5294330	5332065	5325277	5317224	0.38	cps
Boron	10-1	6568	6268	6677	6504	3.25	cps
Boron	11-1	34390	34891	36127	35136	2.55	cps
Cadmium	106-1	16527	16427	15442	16132	3.71	cps
Cadmium	108-1	9712	9478	9186	9459	2.78	cps
Cadmium	111-1	136632	138580	137977	137730	0.72	cps
Calcium	43-1	163890	163326	161093	162769	0.91	cps
Calcium	44-1	2650558	2651872	2656056	2652829	0.11	cps
Chromium	52-2	199709	198608	198419	198912	0.35	cps
Cobalt	59-2	332488	330592	332266	331782	0.31	cps
Copper	63-2	546686	549206	548878	548256	0.25	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	58	92	67	72	24.02	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-2	43	30	13	29	52.03	cps
Gadolinium	160-1	25	42	58	42	40.00	cps
Holmium	165-1	12400250	12486040	12300823	12395704	0.75	cps
Holmium	165-2	6870180	6946207	6852440	6889609	0.72	cps
Indium	115-2	2105599	2113623	2118043	2112422	0.30	cps
Indium	115-1	10184304	10197549	10349041	10243631	0.89	cps
Iron	56-2	8078436	8081480	8021206	8060374	0.42	cps
Iron	57-2	200167	198704	198941	199270	0.39	cps
Lead	206-1	429586	425130	432161	428959	0.83	cps
Lead	207-1	392719	394039	392998	393252	0.18	cps
Lead	208-1	1751018	1760379	1766070	1759156	0.43	cps
Lithium	6-1	266046	260591	261425	262687	1.12	cps
Magnesium	24-2	1230020	1234031	1221612	1228554	0.52	cps
Manganese	55-2	207416	208525	206652	207531	0.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:47:35	DataFile Name :	005CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533970	531775	535819	533855	0.38	cps
Molybdenum	95-1	288598	283578	282602	284926	1.13	cps
Molybdenum	96-1	368708	361546	364835	365030	0.98	cps
Molybdenum	97-1	183037	178123	177628	179596	1.66	cps
Molybdenum	98-1	456701	458066	451852	455540	0.72	cps
Neodymium	150-1	27	33	27	29	13.31	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	92785	91638	91963	92128	0.64	cps
Phosphorus	31-2	5726	5009	5626	5454	7.12	cps
Potassium	39-2	631809	629985	637195	632996	0.59	cps
Rhodium	103-2	5130367	5155400	5140060	5141942	0.25	cps
Rhodium	103-1	9465906	9637452	9484343	9529234	0.99	cps
Scandium	45-1	6286249	6240092	6192106	6239483	0.75	cps
Scandium	45-2	297418	300756	298588	298921	0.57	cps
Selenium	77-2	367	370	460	399	13.28	cps
Selenium	78-2	1237	1367	1315	1306	5.00	cps
Selenium	82-1	8330	8133	8094	8185	1.54	cps
Silicon	28-1	780393	784830	779272	781498	0.38	cps
Silver	109-1	665423	671152	673883	670153	0.64	cps
Silver	107-1	704066	702248	704380	703565	0.16	cps
Sodium	23-2	2325893	2353874	2332468	2337412	0.63	cps
Strontium	86-1	205914	206999	205162	206025	0.45	cps
Strontium	88-1	1791916	1784252	1789126	1788431	0.22	cps
Sulfur	34-1	336293	338593	336301	337063	0.39	cps
Terbium	159-1	13111392	13009220	12925048	13015220	0.72	cps
Terbium	159-2	6962711	7081662	7022545	7022306	0.85	cps
Thallium	203-1	527964	521365	531139	526823	0.95	cps
Thallium	205-1	1260878	1259094	1271492	1263821	0.53	cps
Tin	118-1	462430	467516	464870	464939	0.55	cps
Titanium	47-1	80921	79205	80889	80338	1.22	cps
Uranium	238-1	1898609	1912336	1893586	1901510	0.51	cps
Vanadium	51-2	159643	160893	160410	160315	0.39	cps
Yttrium	89-2	1670482	1676140	1678660	1675094	0.25	cps
Yttrium	89-1	11031826	11023279	11005567	11020224	0.12	cps
Zinc	66-2	59176	59755	59461	59464	0.49	cps
Zirconium	90-1	1016975	1009992	1010167	1012378	0.39	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:47:35	DataFile Name :	005CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	222688	222256	227335	224093	1.26	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:51:39	DataFile Name :	006CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	248958	248599	246721	248093	0.48	cps
Antimony	121-1	1641715	1631287	1633280	1635427	0.34	cps
Arsenic	75-2	53981	55065	53593	54213	1.41	cps
Barium	135-1	1793807	1787900	1792046	1791251	0.17	cps
Barium	137-1	3122436	3119036	3127387	3122953	0.13	cps
Beryllium	9-1	105749	107607	106108	106488	0.93	cps
Bismuth	209-2	5278554	5286469	5271470	5278831	0.14	cps
Bismuth	209-1	8062839	7954252	8009999	8009030	0.68	cps
Boron	10-1	16259	16526	16042	16276	1.49	cps
Boron	11-1	87303	89724	89750	88925	1.58	cps
Cadmium	106-1	37927	37124	38595	37882	1.94	cps
Cadmium	108-1	24697	24709	24609	24672	0.22	cps
Cadmium	111-1	345295	345347	346995	345879	0.28	cps
Calcium	43-1	409741	410434	410645	410273	0.12	cps
Calcium	44-1	6651540	6605447	6561436	6606141	0.68	cps
Chromium	52-2	496090	497023	496177	496430	0.10	cps
Cobalt	59-2	829927	830940	824811	828559	0.40	cps
Copper	63-2	1221073	1225626	1222428	1223042	0.19	cps
Dysprosium	156-1	108	92	17	72	67.61	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Erbium	164-2	30	13	10	18	60.28	cps
Erbium	164-1	25	42	58	42	40.00	cps
Gadolinium	160-1	75	33	42	50	44.10	cps
Gadolinium	160-2	37	30	20	29	29.04	cps
Holmium	165-2	6967415	6993209	6945779	6968801	0.34	cps
Holmium	165-1	12608682	12451358	12577436	12545826	0.66	cps
Indium	115-2	2102802	2112719	2100019	2105180	0.32	cps
Indium	115-1	10217209	10108831	10155808	10160616	0.53	cps
Iron	56-2	20188798	20213830	19941427	20114685	0.75	cps
Iron	57-2	494681	503702	492782	497055	1.17	cps
Lead	206-1	1110438	1116979	1106057	1111158	0.49	cps
Lead	207-1	1015926	1019141	1012423	1015830	0.33	cps
Lead	208-1	4556799	4572971	4546231	4558667	0.30	cps
Lithium	6-1	258970	261660	263045	261225	0.79	cps
Magnesium	24-2	3085446	3089080	3041033	3071853	0.87	cps
Manganese	55-2	516460	526535	518528	520508	1.02	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:51:39	DataFile Name :	006CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1369855	1348816	1353664	1357445	0.81	cps
Molybdenum	95-1	732232	728212	728505	729649	0.31	cps
Molybdenum	96-1	936041	929857	935490	933796	0.37	cps
Molybdenum	97-1	458798	451739	452594	454377	0.85	cps
Molybdenum	98-1	1172271	1164499	1171130	1169300	0.36	cps
Neodymium	150-2	7	17	3	9	78.08	cps
Neodymium	150-1	87	87	67	80	14.43	cps
Nickel	60-2	224711	224261	223689	224221	0.23	cps
Phosphorus	31-2	13490	13966	13582	13679	1.84	cps
Potassium	39-2	1553320	1565154	1550984	1556486	0.49	cps
Rhodium	103-1	9617460	9533636	9635184	9595427	0.57	cps
Rhodium	103-2	5092893	5129711	5097383	5106662	0.39	cps
Scandium	45-1	6249959	6346558	6329279	6308599	0.82	cps
Scandium	45-2	298420	300259	299891	299523	0.32	cps
Selenium	77-2	903	1020	900	941	7.26	cps
Selenium	78-2	3276	3236	3195	3236	1.26	cps
Selenium	82-1	20768	20408	20561	20579	0.88	cps
Silicon	28-1	1258867	1280028	1276954	1271950	0.90	cps
Silver	109-1	1702444	1692838	1698279	1697854	0.28	cps
Silver	107-1	1777780	1792814	1792410	1787668	0.48	cps
Sodium	23-2	5746428	5772659	5722425	5747171	0.44	cps
Strontium	86-1	519293	517723	515394	517470	0.38	cps
Strontium	88-1	4558132	4559048	4558767	4558649	0.01	cps
Sulfur	34-1	394237	397702	397360	396433	0.48	cps
Terbium	159-2	6981598	6992246	6929832	6967892	0.48	cps
Terbium	159-1	13112768	13105550	13108076	13108798	0.03	cps
Thallium	203-1	1340842	1333811	1338377	1337677	0.27	cps
Thallium	205-1	3224994	3226132	3237245	3229457	0.21	cps
Tin	118-1	1183243	1174000	1192103	1183115	0.77	cps
Titanium	47-1	203097	203197	199649	201981	1.00	cps
Uranium	238-1	4875802	4850102	4935028	4886977	0.89	cps
Vanadium	51-2	404814	399605	404120	402846	0.70	cps
Yttrium	89-2	1670449	1680961	1668582	1673331	0.40	cps
Yttrium	89-1	11169314	11069633	10961075	11066674	0.94	cps
Zinc	66-2	149950	150469	149839	150086	0.22	cps
Zirconium	90-1	2616111	2594904	2604044	2605020	0.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:51:39	DataFile Name :	006CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	578300	576035	574421	576252	0.34	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:55:23	DataFile Name :	007CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	491924	492169	496476	493523	0.52	cps
Antimony	121-1	2858105	2847880	2829052	2845012	0.52	cps
Arsenic	75-2	107355	107351	107779	107495	0.23	cps
Barium	135-1	3574339	3565752	3599768	3579953	0.49	cps
Barium	137-1	6319563	6281862	6302913	6301446	0.30	cps
Beryllium	9-1	207421	209965	209721	209035	0.67	cps
Bismuth	209-1	7862649	7951199	7837671	7883839	0.76	cps
Bismuth	209-2	5253531	5240222	5256114	5249956	0.16	cps
Boron	10-1	31568	31041	31918	31509	1.40	cps
Boron	11-1	173925	175113	178012	175683	1.20	cps
Cadmium	106-1	71941	74487	72050	72826	1.98	cps
Cadmium	108-1	48148	48299	48671	48373	0.56	cps
Cadmium	111-1	680964	687107	680317	682796	0.55	cps
Calcium	43-1	816743	822336	824420	821167	0.48	cps
Calcium	44-1	13070863	13102023	12989374	13054087	0.45	cps
Chromium	52-2	978679	981024	984707	981470	0.31	cps
Cobalt	59-2	1640528	1649670	1647752	1645983	0.29	cps
Copper	63-2	2427710	2434380	2415977	2426022	0.38	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	67	92	75	78	16.37	cps
Erbium	164-1	0	42	58	33	90.14	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	37	47	40	41	12.39	cps
Gadolinium	160-1	125	92	67	94	30.99	cps
Holmium	165-2	6907156	6960229	6873137	6913507	0.63	cps
Holmium	165-1	12383144	12499940	12323041	12402042	0.73	cps
Indium	115-1	10092920	10090760	10132433	10105371	0.23	cps
Indium	115-2	2087121	2088838	2099291	2091750	0.31	cps
Iron	56-2	39544961	39676062	39707222	39642748	0.22	cps
Iron	57-2	975074	986351	990324	983917	0.80	cps
Lead	206-1	2167397	2173426	2171184	2170669	0.14	cps
Lead	207-1	1984826	1983058	1984529	1984138	0.05	cps
Lead	208-1	8946607	8940285	8916877	8934590	0.18	cps
Lithium	6-1	258744	263268	260900	260971	0.87	cps
Magnesium	24-2	6021336	6050835	6059426	6043865	0.33	cps
Manganese	55-2	1024766	1034146	1032834	1030582	0.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:55:23	DataFile Name :	007CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2729765	2705914	2743032	2726237	0.69	cps
Molybdenum	95-1	1456746	1460239	1462791	1459925	0.21	cps
Molybdenum	96-1	1859335	1875367	1866979	1867227	0.43	cps
Molybdenum	97-1	907522	910622	919538	912561	0.68	cps
Molybdenum	98-1	2346556	2355501	2369648	2357235	0.49	cps
Neodymium	150-1	80	107	80	89	17.32	cps
Neodymium	150-2	27	27	20	24	15.75	cps
Nickel	60-2	438082	440667	442130	440293	0.47	cps
Phosphorus	31-2	26616	26524	26950	26697	0.84	cps
Potassium	39-2	3051547	3088203	3099218	3079656	0.81	cps
Rhodium	103-2	5028086	5058390	5036662	5041046	0.31	cps
Rhodium	103-1	9411266	9367799	9449408	9409491	0.43	cps
Scandium	45-1	6244289	6284999	6233536	6254275	0.43	cps
Scandium	45-2	297755	299085	298270	298370	0.22	cps
Selenium	77-2	2010	1954	1787	1917	6.06	cps
Selenium	78-2	6392	6451	6477	6440	0.68	cps
Selenium	82-1	41068	41607	41147	41274	0.71	cps
Silicon	28-1	2054823	2062392	2065045	2060753	0.26	cps
Silver	109-1	3347004	3372263	3379800	3366356	0.51	cps
Silver	107-1	3542694	3568142	3569923	3560253	0.43	cps
Sodium	23-2	11521117	11409877	11340348	11423781	0.80	cps
Strontium	86-1	1038556	1031973	1038413	1036314	0.36	cps
Strontium	88-1	8817989	8898178	8781936	8832701	0.67	cps
Sulfur	34-1	500910	503785	499457	501384	0.44	cps
Terbium	159-1	12988681	13065702	13090674	13048352	0.41	cps
Terbium	159-2	6954495	6980958	6938129	6957861	0.31	cps
Thallium	203-1	2665725	2683821	2660945	2670164	0.45	cps
Thallium	205-1	6501453	6510995	6506487	6506312	0.07	cps
Tin	118-1	2367757	2364208	2374215	2368727	0.21	cps
Titanium	47-1	401566	401278	402328	401724	0.14	cps
Uranium	238-1	9520239	9582249	9506396	9536294	0.42	cps
Vanadium	51-2	802459	803126	802991	802859	0.04	cps
Yttrium	89-2	1669728	1685699	1668823	1674750	0.57	cps
Yttrium	89-1	11037880	11012532	11014133	11021515	0.13	cps
Zinc	66-2	290120	294936	293208	292755	0.83	cps
Zirconium	90-1	5232142	5229240	5217433	5226272	0.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:55:23	DataFile Name :	007CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1147760	1149839	1145394	1147664	0.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:59:04	DataFile Name :	008CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	966316	966135	963675	965375	0.15	cps
Antimony	121-1	5761120	5757568	5768210	5762299	0.09	cps
Arsenic	75-2	210817	210716	211114	210883	0.10	cps
Barium	135-1	7020112	6987475	7025664	7011083	0.29	cps
Barium	137-1	12108903	12076988	12084852	12090248	0.14	cps
Beryllium	9-1	404333	409862	408801	407665	0.72	cps
Bismuth	209-2	5139892	5188043	5196134	5174690	0.59	cps
Bismuth	209-1	7854045	7835344	7805868	7831752	0.31	cps
Boron	10-1	61593	62873	63718	62728	1.71	cps
Boron	11-1	343321	346225	352291	347279	1.32	cps
Cadmium	106-1	139405	139699	139910	139671	0.18	cps
Cadmium	108-1	95179	95893	95306	95459	0.40	cps
Cadmium	111-1	1315659	1322291	1331980	1323310	0.62	cps
Calcium	43-1	1604538	1608497	1614828	1609288	0.32	cps
Calcium	44-1	25931338	25846573	25808879	25862263	0.24	cps
Chromium	52-2	1908215	1913894	1926591	1916233	0.49	cps
Cobalt	59-2	3190915	3204187	3230102	3208401	0.62	cps
Copper	63-2	4682730	4709046	4707892	4699890	0.32	cps
Dysprosium	156-2	33	17	23	24	34.31	cps
Dysprosium	156-1	92	100	150	114	27.70	cps
Erbium	164-1	58	33	125	72	65.61	cps
Erbium	164-2	27	37	30	31	16.37	cps
Gadolinium	160-2	40	47	53	47	14.28	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Holmium	165-1	12538596	12386211	12493323	12472710	0.63	cps
Holmium	165-2	6883562	6947956	6877948	6903155	0.56	cps
Indium	115-2	2054713	2066738	2079891	2067114	0.61	cps
Indium	115-1	10009759	10001620	10028183	10013187	0.14	cps
Iron	56-2	76986782	76628527	77644707	77086672	0.67	cps
Iron	57-2	1915928	1908131	1928434	1917498	0.53	cps
Lead	206-1	4245284	4266145	4283641	4265023	0.45	cps
Lead	207-1	3881887	3902768	3922553	3902403	0.52	cps
Lead	208-1	17211392	17253482	17310802	17258559	0.29	cps
Lithium	6-1	256775	258718	258739	258077	0.44	cps
Magnesium	24-2	11743550	11801744	11754038	11766444	0.26	cps
Manganese	55-2	2003950	2014724	2025570	2014748	0.54	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:59:04	DataFile Name :	008CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5413898	5437696	5443931	5431842	0.29	cps
Molybdenum	95-1	2895381	2888899	2886567	2890282	0.16	cps
Molybdenum	96-1	3733526	3712345	3718768	3721546	0.29	cps
Molybdenum	97-1	1801419	1797737	1794162	1797773	0.20	cps
Molybdenum	98-1	4652442	4635947	4720852	4669747	0.96	cps
Neodymium	150-2	33	37	23	31	22.31	cps
Neodymium	150-1	240	187	213	213	12.50	cps
Nickel	60-2	847859	853553	859814	853742	0.70	cps
Phosphorus	31-2	51088	51532	53907	52176	2.90	cps
Potassium	39-2	5968328	5931540	5932687	5944185	0.35	cps
Rhodium	103-2	4964932	5015294	5021206	5000477	0.62	cps
Rhodium	103-1	9269820	9208949	9401435	9293402	1.06	cps
Scandium	45-1	6237145	6307632	6293941	6279573	0.60	cps
Scandium	45-2	297324	299593	300326	299081	0.52	cps
Selenium	82-1	81077	81725	80639	81147	0.67	cps
Selenium	77-2	3727	3834	3807	3789	1.47	cps
Selenium	78-2	12111	12229	12504	12281	1.64	cps
Silicon	28-1	3695544	3709200	3718885	3707876	0.32	cps
Silver	109-1	6522860	6550051	6551084	6541332	0.24	cps
Silver	107-1	6909446	6973085	6943164	6941898	0.46	cps
Sodium	23-2	21979016	22163048	22267985	22136683	0.66	cps
Strontium	86-1	2030995	2052792	2045419	2043069	0.54	cps
Strontium	88-1	17515985	17585072	17435665	17512241	0.43	cps
Sulfur	34-1	705009	709860	707636	707502	0.34	cps
Terbium	159-2	6944487	6992796	6972329	6969871	0.35	cps
Terbium	159-1	13061304	12928409	13166736	13052150	0.91	cps
Thallium	203-1	5285295	5259565	5305142	5283334	0.43	cps
Thallium	205-1	12256003	12229445	12206340	12230596	0.20	cps
Tin	118-1	4643700	4675673	4677168	4665514	0.41	cps
Titanium	47-1	797511	791263	795045	794606	0.40	cps
Uranium	238-1	18772884	18668879	18604432	18682065	0.45	cps
Vanadium	51-2	1574614	1577428	1582334	1578125	0.25	cps
Yttrium	89-1	11045956	11082272	11066951	11065060	0.16	cps
Yttrium	89-2	1669395	1675772	1676770	1673979	0.24	cps
Zinc	66-2	565752	568407	568414	567524	0.27	cps
Zirconium	90-1	10192671	10148229	10110322	10150408	0.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 17:59:04	DataFile Name :	008CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2263262	2283351	2271553	2272722	0.44	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:02:41	DataFile Name :	009CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1961618	1972807	1996793	1977073	0.91	cps
Antimony	121-1	11912125	11840599	11867835	11873520	0.30	cps
Arsenic	75-2	435054	435820	436725	435866	0.19	cps
Barium	135-1	14279958	14247614	14392312	14306628	0.53	cps
Barium	137-1	24701375	24426211	24715841	24614476	0.66	cps
Beryllium	9-1	809774	803557	804504	805945	0.42	cps
Bismuth	209-1	7754446	7721063	7721014	7732174	0.25	cps
Bismuth	209-2	5080624	5136418	5128549	5115197	0.59	cps
Boron	10-1	124509	125482	128106	126032	1.48	cps
Boron	11-1	692025	707511	706437	701991	1.23	cps
Cadmium	108-1	190151	188294	190877	189774	0.70	cps
Cadmium	111-1	2647994	2670840	2677071	2665302	0.57	cps
Cadmium	106-1	277026	276169	276993	276730	0.18	cps
Calcium	43-1	3288478	3302877	3305559	3298971	0.28	cps
Calcium	44-1	52492374	52654732	52642039	52596382	0.17	cps
Chromium	52-2	3925489	3949578	3951690	3942252	0.37	cps
Cobalt	59-2	6467410	6480961	6469535	6472635	0.11	cps
Copper	63-2	9318024	9354198	9465652	9379291	0.82	cps
Dysprosium	156-1	208	183	92	161	38.13	cps
Dysprosium	156-2	40	17	13	23	62.27	cps
Erbium	164-2	40	53	53	49	15.74	cps
Erbium	164-1	67	117	75	86	31.11	cps
Gadolinium	160-1	142	150	108	133	16.54	cps
Gadolinium	160-2	40	73	47	53	33.08	cps
Holmium	165-2	6929520	6917801	6922928	6923416	0.08	cps
Holmium	165-1	12441353	12627591	12578745	12549230	0.77	cps
Indium	115-1	9780037	9793658	9850438	9808044	0.38	cps
Indium	115-2	2023968	2052517	2042893	2039793	0.71	cps
Iron	56-2	157979409	157503337	157781892	157754879	0.15	cps
Iron	57-2	3922558	3954949	3952868	3943458	0.46	cps
Lead	208-1	34520583	34612897	34423354	34518945	0.27	cps
Lead	206-1	8351789	8416568	8368961	8379106	0.40	cps
Lead	207-1	7765547	7728793	7741166	7745169	0.24	cps
Lithium	6-1	252002	251339	253067	252136	0.35	cps
Magnesium	24-2	23669108	23827543	24122530	23873060	0.96	cps
Manganese	55-2	4155286	4161168	4180987	4165814	0.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:02:41	DataFile Name :	009CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11068648	11041434	10997269	11035784	0.33	cps
Molybdenum	95-1	5961752	5921696	5844950	5909466	1.00	cps
Molybdenum	96-1	7543975	7595862	7540307	7560048	0.41	cps
Molybdenum	97-1	3691344	3697189	3682859	3690464	0.20	cps
Molybdenum	98-1	9653918	9681774	9691327	9675673	0.20	cps
Neodymium	150-1	520	540	593	551	6.88	cps
Neodymium	150-2	60	97	70	76	25.09	cps
Nickel	60-2	1711981	1716811	1728943	1719245	0.51	cps
Phosphorus	31-2	106302	105135	108023	106487	1.36	cps
Potassium	39-2	12162549	12098466	12171690	12144235	0.33	cps
Rhodium	103-1	9224819	9227407	9209386	9220537	0.11	cps
Rhodium	103-2	4875942	4939772	4913962	4909892	0.65	cps
Scandium	45-2	301897	305143	302768	303269	0.55	cps
Scandium	45-1	6304299	6238733	6255542	6266191	0.54	cps
Selenium	82-1	164106	164440	164585	164377	0.15	cps
Selenium	77-2	7525	7635	7485	7549	1.03	cps
Selenium	78-2	25574	25626	25734	25645	0.32	cps
Silicon	28-1	5158518	5120316	5121976	5133603	0.42	cps
Silver	107-1	13826118	13845403	13840201	13837241	0.07	cps
Silver	109-1	13123166	13051404	13140828	13105133	0.36	cps
Sodium	23-2	45413464	45466831	45415680	45431992	0.07	cps
Strontium	86-1	4184142	4198602	4166229	4182991	0.39	cps
Strontium	88-1	35789792	35738135	35538856	35688928	0.37	cps
Sulfur	34-1	1160976	1160704	1161847	1161176	0.05	cps
Terbium	159-1	13037224	13054559	13099403	13063729	0.25	cps
Terbium	159-2	7007218	7009727	6961936	6992960	0.38	cps
Thallium	203-1	10581334	10790298	10645332	10672321	1.00	cps
Thallium	205-1	24801151	25023462	24760297	24861637	0.57	cps
Tin	118-1	9574557	9609589	9603130	9595759	0.19	cps
Titanium	47-1	1618893	1624395	1607843	1617044	0.52	cps
Uranium	238-1	37865457	38259763	38104734	38076652	0.52	cps
Vanadium	51-2	3260476	3286983	3284176	3277212	0.44	cps
Yttrium	89-1	11145137	11183354	11041113	11123201	0.66	cps
Yttrium	89-2	1671530	1690727	1693287	1685181	0.71	cps
Zinc	66-2	1141613	1142920	1152935	1145823	0.54	cps
Zirconium	90-1	20847129	20822928	21024011	20898023	0.53	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:02:41	DataFile Name :	009CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4688646	4706028	4690832	4695169	0.20	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:06:13	DataFile Name :	010CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10152365	10216420	10113474	10160753	0.51	cps
Antimony	121-1	55293	60523	62716	59511	6.41	cps
Arsenic	75-2	594	683	691	656	8.17	cps
Barium	135-1	4826	5168	4918	4971	3.56	cps
Barium	137-1	8711	8436	8178	8442	3.16	cps
Beryllium	9-1	172	106	133	137	24.44	cps
Bismuth	209-1	7005087	6984576	6962294	6983985	0.31	cps
Bismuth	209-2	4625945	4668389	4684026	4659453	0.64	cps
Boron	10-1	3034	2975	2600	2870	8.20	cps
Boron	11-1	18554	16384	14674	16537	11.76	cps
Cadmium	106-1	2259	2300	2425	2328	3.73	cps
Cadmium	108-1	54	46	50	50	8.34	cps
Cadmium	111-1	1976	1945	2017	1979	1.83	cps
Calcium	43-1	16231680	16325505	16360311	16305832	0.41	cps
Calcium	44-1	262827823	263937631	265294014	264019823	0.47	cps
Chromium	52-2	85727	85761	88548	86679	1.87	cps
Cobalt	59-2	8019	7829	8096	7981	1.72	cps
Copper	63-2	13059	13016	13203	13093	0.75	cps
Dysprosium	156-2	43	77	73	64	28.49	cps
Dysprosium	156-1	175	133	142	150	14.70	cps
Erbium	164-1	117	117	133	122	7.87	cps
Erbium	164-2	60	57	53	57	5.89	cps
Gadolinium	160-2	100	73	70	81	20.27	cps
Gadolinium	160-1	208	150	125	161	26.54	cps
Holmium	165-1	11803188	11813216	11895204	11837203	0.43	cps
Holmium	165-2	6733642	6802996	6872561	6803066	1.02	cps
Indium	115-2	2024326	2041037	2047428	2037597	0.59	cps
Indium	115-1	9544586	9545424	9493278	9527762	0.31	cps
Iron	56-2	807380196	812795374	816235418	812136996	0.55	cps
Iron	57-2	20438717	20399937	20626409	20488354	0.59	cps
Lead	206-1	16661	17045	17301	17002	1.89	cps
Lead	207-1	14341	14453	15020	14605	2.49	cps
Lead	208-1	65904	67179	68269	67118	1.76	cps
Lithium	6-1	237654	238870	239180	238568	0.34	cps
Magnesium	24-2	120406986	120694253	121649657	120916965	0.54	cps
Manganese	55-2	16456	16039	16176	16224	1.31	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:06:13	DataFile Name :	010CAL5_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19330	20415	21158	20301	4.53	cps
Molybdenum	95-1	28972	32037	34284	31764	8.39	cps
Molybdenum	96-1	37667	39280	42088	39679	5.64	cps
Molybdenum	97-1	19890	19873	21559	20441	4.74	cps
Molybdenum	98-1	47714	50733	54689	51046	6.85	cps
Neodymium	150-1	153	173	133	153	13.04	cps
Neodymium	150-2	37	60	83	60	38.89	cps
Nickel	60-2	20451	20611	21262	20775	2.07	cps
Phosphorus	31-2	267	108	133	169	50.23	cps
Potassium	39-2	61410608	61883556	61981406	61758523	0.49	cps
Rhodium	103-1	8510279	8461884	8472397	8481520	0.30	cps
Rhodium	103-2	4542894	4584067	4591942	4572967	0.58	cps
Scandium	45-2	301911	304710	306153	304258	0.71	cps
Scandium	45-1	6201709	6269883	6269924	6247172	0.63	cps
Selenium	82-1	264	268	338	290	14.35	cps
Selenium	77-2	10	10	17	12	31.50	cps
Selenium	78-2	122	117	131	123	6.06	cps
Silicon	28-1	631713	639562	641401	637559	0.81	cps
Silver	109-1	1417	1317	1442	1392	4.75	cps
Silver	107-1	1617	1709	1600	1642	3.55	cps
Sodium	23-2	219974863	221745655	222867913	221529477	0.66	cps
Strontium	86-1	120595	118679	118729	119334	0.91	cps
Strontium	88-1	1036094	1031848	1022726	1030223	0.66	cps
Sulfur	34-1	291433	288152	290310	289965	0.58	cps
Terbium	159-1	12440196	12418033	12485964	12448064	0.28	cps
Terbium	159-2	6815247	6808825	6889180	6837750	0.65	cps
Thallium	203-1	3209	3134	3117	3153	1.55	cps
Thallium	205-1	7277	7402	6985	7222	2.96	cps
Tin	118-1	12139	13549	14934	13540	10.32	cps
Titanium	47-1	1650	28648	1575	10625	146.92	cps
Uranium	238-1	8470	8370	8203	8347	1.61	cps
Vanadium	51-2	1257	1153	1097	1169	6.94	cps
Yttrium	89-2	1663848	1680942	1691907	1678899	0.84	cps
Yttrium	89-1	10781207	10807666	10706894	10765255	0.49	cps
Zinc	66-2	9540	9737	9160	9479	3.09	cps
Zirconium	90-1	4793	5343	5535	5223	7.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:06:13	DataFile Name :	010CALS_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1333	1325	1333	1331	0.36	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 18:28:49 DataFile Name : 014ICV01_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48212	48020	48471	48234	0.47	cps
Antimony	121-1	2286967	2277337	2276952	2280419	0.25	cps
Arsenic	75-2	82493	82799	82709	82667	0.19	cps
Barium	135-1	275637	274178	277337	275717	0.57	cps
Barium	137-1	479672	480337	475023	478344	0.61	cps
Beryllium	9-1	85071	83295	84328	84231	1.06	cps
Bismuth	209-1	8105152	8167717	8201264	8158044	0.60	cps
Bismuth	209-2	5329512	5347936	5412100	5363183	0.81	cps
Boron	10-1	600	633	500	578	12.01	cps
Boron	11-1	2942	3376	3284	3200	7.14	cps
Cadmium	106-1	25741	26542	25073	25785	2.85	cps
Cadmium	108-1	17294	17273	17640	17403	1.18	cps
Cadmium	111-1	263833	262572	261181	262529	0.51	cps
Calcium	43-1	64642	63855	64282	64260	0.61	cps
Calcium	44-1	1044684	1041105	1045949	1043912	0.24	cps
Chromium	52-2	368474	369122	366171	367922	0.42	cps
Cobalt	59-2	634786	638824	637551	637053	0.32	cps
Copper	63-2	467127	471165	466686	468326	0.53	cps
Dysprosium	156-2	3	17	10	10	66.70	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	125	108	92	108	15.39	cps
Erbium	164-2	67	47	53	56	18.33	cps
Gadolinium	160-2	37	50	47	44	15.61	cps
Gadolinium	160-1	125	67	100	97	30.10	cps
Holmium	165-2	6967267	6877076	6969884	6938076	0.76	cps
Holmium	165-1	12425258	12506833	12536126	12489406	0.46	cps
Indium	115-1	10163043	10093942	10123262	10126749	0.34	cps
Indium	115-2	2073243	2074466	2086979	2078229	0.37	cps
Iron	56-2	3054374	3048568	3091094	3064679	0.75	cps
Iron	57-2	75639	76214	75622	75825	0.44	cps
Lead	206-1	1751601	1750868	1766785	1756418	0.51	cps
Lead	207-1	1528788	1524251	1536611	1529883	0.41	cps
Lead	208-1	7013756	7019091	7064434	7032427	0.40	cps
Lithium	6-1	274941	274921	275851	275237	0.19	cps
Magnesium	24-2	282578	284838	282956	283457	0.43	cps
Manganese	55-2	197239	195868	197324	196810	0.42	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:28:49	DataFile Name :	014ICV01_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1417	1342	1261	16.49	cps
Molybdenum	95-1	875	1000	1125	1000	12.50	cps
Molybdenum	96-1	1033	1117	1567	1239	23.16	cps
Molybdenum	97-1	617	775	675	689	11.63	cps
Molybdenum	98-1	1175	1600	1825	1533	21.53	cps
Neodymium	150-1	20	27	53	33	52.92	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	172619	171773	173023	172472	0.37	cps
Phosphorus	31-2	217	83	83	128	60.24	cps
Potassium	39-2	484781	486671	487801	486418	0.31	cps
Rhodium	103-2	5037465	5075484	5075513	5062820	0.43	cps
Rhodium	103-1	9598395	9571543	9481755	9550564	0.64	cps
Scandium	45-1	6249155	6225242	6194675	6223024	0.44	cps
Scandium	45-2	293683	291446	293638	292922	0.44	cps
Selenium	77-2	1527	1383	1323	1411	7.40	cps
Selenium	78-2	4888	4812	4977	4892	1.69	cps
Selenium	82-1	32308	32053	32419	32260	0.58	cps
Silicon	28-1	505345	511789	515956	511030	1.05	cps
Silver	109-1	1306181	1300952	1314873	1307335	0.54	cps
Silver	107-1	1373253	1370605	1373664	1372508	0.12	cps
Sodium	23-2	893198	902643	912319	902720	1.06	cps
Strontium	86-1	9645	9795	9178	9540	3.37	cps
Strontium	88-1	73170	73447	73832	73483	0.45	cps
Sulfur	34-1	294823	296553	294577	295318	0.36	cps
Terbium	159-1	13120595	13100632	13245031	13155419	0.59	cps
Terbium	159-2	6989281	6886800	7047724	6974601	1.17	cps
Thallium	203-1	2137781	2151915	2168851	2152849	0.72	cps
Thallium	205-1	5188429	5213110	5207386	5202975	0.25	cps
Tin	118-1	1850	2109	1992	1984	6.52	cps
Titanium	47-1	192	200	192	194	2.47	cps
Uranium	238-1	883	1058	883	942	10.73	cps
Vanadium	51-2	303864	302730	304332	303642	0.27	cps
Yttrium	89-2	1632085	1652920	1652961	1645989	0.73	cps
Yttrium	89-1	10927632	10947496	10991827	10955652	0.30	cps
Zinc	66-2	113574	112784	112842	113067	0.39	cps
Zirconium	90-1	1975	1784	1892	1884	5.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:28:49	DataFile Name :	014ICV01_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	667	625	675	656	4.09	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 18:53:52 DataFile Name : 015CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	125	142	117	25.75	cps
Antimony	121-1	8895	11105	12598	10866	17.15	cps
Arsenic	75-2	31	41	57	43	30.41	cps
Barium	135-1	58	100	117	92	32.77	cps
Barium	137-1	142	125	108	125	13.33	cps
Beryllium	9-1	0	11	33	15	114.56	cps
Bismuth	209-1	8072637	8078720	8040962	8064106	0.25	cps
Bismuth	209-2	5151189	5188512	5213349	5184350	0.60	cps
Boron	10-1	233	225	300	253	16.26	cps
Boron	11-1	1483	1542	1517	1514	1.93	cps
Cadmium	106-1	2342	2409	2425	2392	1.84	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1635	1712	1706	1684	2.55	cps
Calcium	43-1	317	308	275	300	7.35	cps
Calcium	44-1	14575	14858	14783	14739	1.00	cps
Chromium	52-2	1593	1750	1853	1732	7.56	cps
Cobalt	59-2	180	147	173	167	10.58	cps
Copper	63-2	500	607	603	570	10.64	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	25	75	17	39	81.12	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	13	20	23	19	26.96	cps
Gadolinium	160-2	20	23	27	23	14.29	cps
Gadolinium	160-1	75	33	50	53	39.74	cps
Holmium	165-1	12356711	12318710	12289830	12321750	0.27	cps
Holmium	165-2	6797775	6770683	6753235	6773898	0.33	cps
Indium	115-2	2025666	2035734	2050510	2037303	0.61	cps
Indium	115-1	10048239	10088003	10164256	10100166	0.58	cps
Iron	56-2	5307	5279	5579	5388	3.08	cps
Iron	57-2	128	144	122	131	8.80	cps
Lead	206-1	1367	1322	1556	1415	8.76	cps
Lead	207-1	1150	1256	1267	1224	5.26	cps
Lead	208-1	5478	5617	5684	5593	1.88	cps
Lithium	6-1	269066	272559	271823	271149	0.68	cps
Magnesium	24-2	425	358	317	367	14.90	cps
Manganese	55-2	107	63	87	86	25.35	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:53:52	DataFile Name :	015CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	667	675	656	4.09	cps
Molybdenum	95-1	275	475	558	436	33.39	cps
Molybdenum	96-1	592	650	750	664	12.06	cps
Molybdenum	97-1	242	425	425	364	29.09	cps
Molybdenum	98-1	717	925	983	875	16.02	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	67	33	67	56	34.65	cps
Phosphorus	31-2	108	108	125	114	8.45	cps
Potassium	39-2	23369	23411	23503	23428	0.29	cps
Rhodium	103-2	4909796	4967379	4980571	4952582	0.76	cps
Rhodium	103-1	9446638	9519854	9563896	9510129	0.62	cps
Scandium	45-1	6106380	6098473	6151906	6118920	0.47	cps
Scandium	45-2	290433	290490	289526	290149	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	56	67	65	14.24	cps
Selenium	82-1	-5	119	51	55	112.70	cps
Silicon	28-1	448071	447457	448495	448007	0.12	cps
Silver	109-1	208	125	167	167	25.00	cps
Silver	107-1	125	158	150	144	12.01	cps
Sodium	23-2	14708	14708	15025	14813	1.24	cps
Strontium	86-1	1058	983	1017	1020	3.69	cps
Strontium	88-1	500	500	400	467	12.37	cps
Sulfur	34-1	294805	301332	295842	297326	1.18	cps
Terbium	159-1	12997332	12942383	12952082	12963933	0.23	cps
Terbium	159-2	6910827	6861018	6847585	6873143	0.48	cps
Thallium	203-1	183	167	258	203	24.08	cps
Thallium	205-1	458	392	442	431	8.06	cps
Tin	118-1	933	975	1008	972	3.87	cps
Titanium	47-1	75	183	83	114	52.93	cps
Uranium	238-1	242	325	267	278	15.40	cps
Vanadium	51-2	27	30	17	24	28.38	cps
Yttrium	89-2	1593591	1608430	1619180	1607067	0.80	cps
Yttrium	89-1	10791084	10786531	10673390	10750335	0.62	cps
Zinc	66-2	150	193	143	162	16.74	cps
Zirconium	90-1	950	867	908	908	4.59	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 18:53:52	DataFile Name :	015CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	233	192	21.74	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:04:53	DataFile Name :	017ICSA01_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8993143	9015624	9015541	9008103	0.14	cps
Antimony	121-1	15225	15242	16460	15643	4.53	cps
Arsenic	75-2	148	157	150	152	3.23	cps
Barium	135-1	4217	3951	4151	4106	3.38	cps
Barium	137-1	7227	7269	7269	7255	0.33	cps
Beryllium	9-1	167	228	267	220	22.88	cps
Bismuth	209-2	4888791	4903684	4942754	4911743	0.57	cps
Bismuth	209-1	7600909	7693226	7676613	7656916	0.64	cps
Boron	10-1	267	375	250	297	22.84	cps
Boron	11-1	1383	1433	1517	1445	4.66	cps
Cadmium	111-1	2261	2704	2490	2485	8.92	cps
Cadmium	106-1	2325	2509	2384	2406	3.89	cps
Cadmium	108-1	1721	1533	1542	1599	6.63	cps
Calcium	43-1	3101951	3118270	3117454	3112558	0.30	cps
Calcium	44-1	49743818	49706167	49973851	49807945	0.29	cps
Chromium	52-2	74001	75358	74330	74563	0.95	cps
Cobalt	59-2	7289	7562	7302	7384	2.09	cps
Copper	63-2	39647	39948	39674	39756	0.42	cps
Dysprosium	156-2	37	23	23	28	27.73	cps
Dysprosium	156-1	25	58	25	36	53.30	cps
Erbium	164-1	108	83	142	111	26.34	cps
Erbium	164-2	50	47	60	52	13.28	cps
Gadolinium	160-2	43	57	53	51	13.58	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-1	12438366	12488900	12495666	12474311	0.25	cps
Holmium	165-2	6798456	6841824	6886333	6842204	0.64	cps
Indium	115-2	2011136	2029247	2037179	2025854	0.66	cps
Indium	115-1	10007693	10062081	10033838	10034538	0.27	cps
Iron	56-2	300259918	298874107	298157984	299097336	0.36	cps
Iron	57-2	7495514	7461041	7513355	7489970	0.36	cps
Lead	206-1	38690	38623	38629	38647	0.10	cps
Lead	207-1	30463	31560	30803	30942	1.82	cps
Lead	208-1	146053	146988	145728	146256	0.45	cps
Lithium	6-1	237768	238236	238110	238038	0.10	cps
Magnesium	24-2	22414439	22520316	22603361	22512705	0.42	cps
Manganese	55-2	15528	15342	15572	15481	0.79	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:04:53	DataFile Name :	017ICSA01_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6361853	6357033	6305272	6341386	0.49	cps
Molybdenum	95-1	11156470	11071380	11143789	11123880	0.41	cps
Molybdenum	96-1	12015231	11893781	11782827	11897280	0.98	cps
Molybdenum	97-1	7137916	7154854	7131671	7141480	0.17	cps
Molybdenum	98-1	18152648	18139223	18272898	18188256	0.40	cps
Neodymium	150-1	87	67	60	71	19.52	cps
Neodymium	150-2	30	33	27	30	11.10	cps
Nickel	60-2	8906	8903	8796	8868	0.71	cps
Phosphorus	31-2	500455	499083	501584	500374	0.25	cps
Potassium	39-2	22903619	23133208	23144957	23060595	0.59	cps
Rhodium	103-2	4834394	4842309	4848795	4841833	0.15	cps
Rhodium	103-1	9133624	9165237	9223381	9174081	0.50	cps
Scandium	45-1	6184891	6157208	6164436	6168845	0.23	cps
Scandium	45-2	294009	292753	297742	294834	0.88	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	81	96	78	85	11.50	cps
Selenium	82-1	63	-51	-36	-8	-768.03	cps
Silicon	28-1	567165	567494	567695	567451	0.05	cps
Silver	109-1	1067	1325	1283	1225	11.32	cps
Silver	107-1	1175	1208	1258	1214	3.46	cps
Sodium	23-2	42900501	42312882	42722660	42645348	0.71	cps
Strontium	86-1	123873	124141	124763	124259	0.37	cps
Strontium	88-1	1075948	1085318	1088039	1083102	0.59	cps
Sulfur	34-1	4388826	4462466	4419390	4423561	0.84	cps
Terbium	159-1	13140366	13151397	13161909	13151224	0.08	cps
Terbium	159-2	6952722	6888661	6895335	6912239	0.51	cps
Thallium	203-1	125	175	200	167	22.91	cps
Thallium	205-1	375	408	392	392	4.26	cps
Tin	118-1	2367	2425	2475	2423	2.24	cps
Titanium	47-1	2994257	3017742	3011732	3007910	0.41	cps
Uranium	238-1	858	792	875	842	5.24	cps
Vanadium	51-2	470	473	533	492	7.24	cps
Yttrium	89-2	1656380	1667059	1654323	1659254	0.41	cps
Yttrium	89-1	10975986	11079099	11082092	11045726	0.55	cps
Zinc	66-2	6728	6608	6718	6685	1.00	cps
Zirconium	90-1	1984	2042	2092	2039	2.66	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:04:53	DataFile Name :	017ICSA01_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	517	475	481	7.01	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:13:11 DataFile Name : 019ICSB_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8895595	8959857	8861130	8905528	0.56	cps
Antimony	121-1	240374	239137	241476	240329	0.49	cps
Arsenic	75-2	8404	8506	8436	8449	0.62	cps
Barium	135-1	58683	59127	60767	59526	1.84	cps
Barium	137-1	104717	103509	103904	104043	0.59	cps
Beryllium	9-1	14474	14552	14563	14530	0.33	cps
Bismuth	209-1	7442318	7472402	7486783	7467168	0.30	cps
Bismuth	209-2	4858772	4864875	4887431	4870359	0.31	cps
Boron	10-1	4793	4626	4834	4751	2.32	cps
Boron	11-1	25631	25698	25622	25650	0.16	cps
Cadmium	106-1	8344	8103	8128	8192	1.62	cps
Cadmium	108-1	5259	5639	5051	5316	5.60	cps
Cadmium	111-1	52625	53277	53698	53200	1.02	cps
Calcium	43-1	3085314	3084924	3110725	3093654	0.48	cps
Calcium	44-1	49829117	49629972	49601324	49686804	0.25	cps
Chromium	52-2	147337	148516	149129	148327	0.61	cps
Cobalt	59-2	131960	132246	130608	131605	0.66	cps
Copper	63-2	129658	129372	129554	129528	0.11	cps
Dysprosium	156-2	67	40	23	43	50.45	cps
Dysprosium	156-1	58	17	58	44	54.12	cps
Erbium	164-1	58	67	67	64	7.53	cps
Erbium	164-2	27	33	30	30	11.10	cps
Gadolinium	160-2	73	27	47	49	47.89	cps
Gadolinium	160-1	100	50	108	86	36.64	cps
Holmium	165-2	6889967	6839973	6792682	6840874	0.71	cps
Holmium	165-1	12424845	12457309	12559090	12480415	0.56	cps
Indium	115-1	9984297	9935984	9956626	9958969	0.24	cps
Indium	115-2	2033471	2039661	2037876	2037003	0.16	cps
Iron	56-2	294753718	298643196	296538418	296645110	0.66	cps
Iron	57-2	7530407	7482788	7429931	7481042	0.67	cps
Lead	206-1	253668	254029	256362	254686	0.57	cps
Lead	207-1	217882	216112	218065	217353	0.50	cps
Lead	208-1	998899	1001093	1001231	1000408	0.13	cps
Lithium	6-1	227200	224263	225685	225716	0.65	cps
Magnesium	24-2	22382722	22291446	22151185	22275118	0.52	cps
Manganese	55-2	55879	57010	57151	56680	1.23	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:13:11 DataFile Name : 019ICSB_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6767401	6727665	6750424	6748497	0.30	cps
Molybdenum	95-1	11186468	11288214	11429366	11301349	1.08	cps
Molybdenum	96-1	11979540	12039413	12100097	12039683	0.50	cps
Molybdenum	97-1	7191804	7278981	7287686	7252824	0.73	cps
Molybdenum	98-1	18495709	18513634	18536200	18515181	0.11	cps
Neodymium	150-1	40	47	47	44	8.66	cps
Neodymium	150-2	30	27	30	29	6.65	cps
Nickel	60-2	41258	41599	41659	41505	0.52	cps
Phosphorus	31-2	497990	497887	498056	497978	0.02	cps
Potassium	39-2	23139534	23121988	22999839	23087120	0.33	cps
Rhodium	103-2	4839634	4872831	4883892	4865452	0.47	cps
Rhodium	103-1	9139440	9170190	9244854	9184828	0.59	cps
Scandium	45-1	6022239	6125583	6158932	6102251	1.17	cps
Scandium	45-2	295879	299436	297732	297682	0.60	cps
Selenium	77-2	117	150	163	143	16.77	cps
Selenium	78-2	519	593	552	554	6.69	cps
Selenium	82-1	3145	3122	3005	3091	2.43	cps
Silicon	28-1	814580	805560	806113	808751	0.63	cps
Silver	109-1	240876	240752	242462	241364	0.39	cps
Silver	107-1	252107	255846	253175	253709	0.76	cps
Sodium	23-2	42467220	42544563	42266553	42426112	0.34	cps
Strontium	86-1	265875	270070	268067	268004	0.78	cps
Strontium	88-1	2316133	2337712	2324743	2326196	0.47	cps
Sulfur	34-1	4340501	4351825	4375770	4356032	0.41	cps
Terbium	159-1	12997794	13129922	13133577	13087098	0.59	cps
Terbium	159-2	6952940	6960662	6879938	6931180	0.64	cps
Thallium	203-1	204221	199000	203798	202340	1.43	cps
Thallium	205-1	485513	478589	486330	483477	0.88	cps
Tin	118-1	354792	353185	354611	354196	0.25	cps
Titanium	47-1	3033552	3050505	3070514	3051524	0.61	cps
Uranium	238-1	1416948	1418487	1423760	1419731	0.25	cps
Vanadium	51-2	61588	61160	62227	61658	0.87	cps
Yttrium	89-2	1657253	1680409	1669197	1668953	0.69	cps
Yttrium	89-1	11134089	11031936	10998312	11054779	0.64	cps
Zinc	66-2	17958	17678	17644	17760	0.97	cps
Zirconium	90-1	769620	775478	777356	774151	0.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:13:11	DataFile Name :	019ICSB_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	173242	172030	174694	173322	0.77	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:16:38	DataFile Name :	020CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	965498	957988	955332	959606	0.55	cps
Antimony	121-1	5802515	5798795	5825204	5808838	0.25	cps
Arsenic	75-2	215595	216135	216752	216161	0.27	cps
Barium	135-1	7053436	7050295	7091033	7064921	0.32	cps
Barium	137-1	12194088	12122547	12263051	12193229	0.58	cps
Beryllium	9-1	365166	364386	364479	364677	0.12	cps
Bismuth	209-2	5125677	5149250	5153491	5142806	0.29	cps
Bismuth	209-1	7746187	7773082	7756845	7758705	0.17	cps
Boron	10-1	54666	55787	56934	55796	2.03	cps
Boron	11-1	308115	315597	320033	314581	1.91	cps
Cadmium	106-1	138327	137866	139539	138577	0.62	cps
Cadmium	108-1	94446	94882	94315	94547	0.31	cps
Cadmium	111-1	1331414	1329977	1347582	1336324	0.73	cps
Calcium	43-1	1585380	1592126	1601986	1593164	0.52	cps
Calcium	44-1	25618203	25479494	25541881	25546526	0.27	cps
Chromium	52-2	1931222	1941027	1936861	1936370	0.25	cps
Cobalt	59-2	3213600	3224971	3234994	3224522	0.33	cps
Copper	63-2	4680776	4720681	4723757	4708405	0.51	cps
Dysprosium	156-1	50	58	50	53	9.12	cps
Dysprosium	156-2	30	20	23	24	20.83	cps
Erbium	164-2	40	10	30	27	57.28	cps
Erbium	164-1	25	50	58	44	39.04	cps
Gadolinium	160-1	58	92	125	92	36.36	cps
Gadolinium	160-2	30	33	33	32	5.97	cps
Holmium	165-1	12473645	12434081	12550969	12486231	0.48	cps
Holmium	165-2	6898958	6885210	6953201	6912456	0.52	cps
Indium	115-2	2074430	2075321	2093000	2080917	0.50	cps
Indium	115-1	10091087	10015512	10121295	10075965	0.54	cps
Iron	56-2	77682830	77973788	77883680	77846766	0.19	cps
Iron	57-2	1932104	1932145	1926885	1930378	0.16	cps
Lead	206-1	4244290	4259712	4253508	4252503	0.18	cps
Lead	207-1	3885926	3876560	3901096	3887861	0.32	cps
Lead	208-1	17295696	17257173	17126069	17226313	0.52	cps
Lithium	6-1	229352	227686	229197	228745	0.40	cps
Magnesium	24-2	11511097	11526794	11533968	11523953	0.10	cps
Manganese	55-2	2033546	2040476	2035955	2036659	0.17	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:16:38	DataFile Name :	020CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5444846	5479664	5511750	5478753	0.61	cps
Molybdenum	95-1	2921728	2924195	2947306	2931076	0.48	cps
Molybdenum	96-1	3763929	3749918	3767699	3760515	0.25	cps
Molybdenum	97-1	1820117	1806932	1834236	1820428	0.75	cps
Molybdenum	98-1	4703873	4696807	4757329	4719336	0.70	cps
Neodymium	150-2	37	30	20	29	29.04	cps
Neodymium	150-1	200	247	153	200	23.33	cps
Nickel	60-2	851092	856572	859050	855571	0.48	cps
Phosphorus	31-2	52719	52527	51615	52287	1.13	cps
Potassium	39-2	5931214	5954894	5964812	5950307	0.29	cps
Rhodium	103-2	4985057	5012859	5047510	5015142	0.62	cps
Rhodium	103-1	9372911	9347147	9379174	9366411	0.18	cps
Scandium	45-1	6230023	6281871	6225446	6245780	0.50	cps
Scandium	45-2	302109	301018	300943	301357	0.22	cps
Selenium	82-1	79991	81998	81414	81134	1.27	cps
Selenium	77-2	3794	3854	3864	3837	0.99	cps
Selenium	78-2	12122	12431	12596	12383	1.95	cps
Silicon	28-1	3527931	3580460	3594032	3567474	0.98	cps
Silver	107-1	6885653	6924252	6932506	6914137	0.36	cps
Silver	109-1	6561839	6567985	6613648	6581157	0.43	cps
Sodium	23-2	21786936	22104883	21812530	21901449	0.81	cps
Strontium	86-1	2049974	2049609	2065229	2054938	0.43	cps
Strontium	88-1	17461199	17631104	17705617	17599306	0.71	cps
Sulfur	34-1	658853	674981	667521	667118	1.21	cps
Terbium	159-2	6932565	6969907	6939319	6947263	0.29	cps
Terbium	159-1	13016562	13031032	13196116	13081237	0.76	cps
Thallium	203-1	5239743	5272568	5296856	5269722	0.54	cps
Thallium	205-1	12060276	12159963	12294776	12171671	0.97	cps
Tin	118-1	4683319	4709571	4719919	4704270	0.40	cps
Titanium	47-1	782104	784193	785233	783844	0.20	cps
Uranium	238-1	18451084	18524487	18458396	18477989	0.22	cps
Vanadium	51-2	1586905	1595405	1598142	1593484	0.37	cps
Yttrium	89-1	11136951	11185726	11232639	11185105	0.43	cps
Yttrium	89-2	1693016	1698278	1718536	1703277	0.79	cps
Zinc	66-2	586051	590366	591158	589191	0.47	cps
Zirconium	90-1	10118506	10072240	10304509	10165085	1.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:16:38	DataFile Name :	020CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2263148	2281182	2300732	2281687	0.82	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB25 Instrumnet Name : P7
 Client Sample ID : CCB25 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:24:12 DataFile Name : 021CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	258	225	275	21.85	cps
Antimony	121-1	13073	15367	17553	15331	14.61	cps
Arsenic	75-2	89	85	76	83	8.01	cps
Barium	135-1	175	150	183	169	10.24	cps
Barium	137-1	242	192	300	244	22.18	cps
Beryllium	9-1	22	50	17	30	60.27	cps
Bismuth	209-1	8029838	7973393	8031329	8011520	0.41	cps
Bismuth	209-2	5224686	5276188	5260717	5253864	0.50	cps
Boron	10-1	283	408	392	361	18.80	cps
Boron	11-1	1950	1959	2075	1995	3.50	cps
Cadmium	106-1	2334	2009	2217	2186	7.53	cps
Cadmium	108-1	29	8	8	15	78.76	cps
Cadmium	111-1	1634	1454	1567	1552	5.85	cps
Calcium	43-1	392	408	308	369	14.50	cps
Calcium	44-1	16185	16510	16510	16402	1.15	cps
Chromium	52-2	1893	1893	1787	1858	3.32	cps
Cobalt	59-2	190	157	147	164	13.80	cps
Copper	63-2	880	860	843	861	2.13	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	23	13	16	44.60	cps
Gadolinium	160-2	27	27	47	33	34.64	cps
Gadolinium	160-1	67	92	83	81	15.80	cps
Holmium	165-1	12474414	12200835	12341961	12339070	1.11	cps
Holmium	165-2	6874088	6863158	6843634	6860294	0.22	cps
Indium	115-2	2094349	2115910	2123333	2111197	0.71	cps
Indium	115-1	10201724	10265469	10294427	10253873	0.46	cps
Iron	56-2	16298	14802	15269	15457	4.95	cps
Iron	57-2	317	411	389	372	13.27	cps
Lead	207-1	1411	1267	1522	1400	9.15	cps
Lead	208-1	6156	5834	6412	6134	4.72	cps
Lead	206-1	1539	1428	1533	1500	4.17	cps
Lithium	6-1	226256	229275	229242	228258	0.76	cps
Magnesium	24-2	942	1000	1058	1000	5.83	cps
Manganese	55-2	113	87	127	109	18.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:24:12	DataFile Name :	021CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2000	2942	2834	2592	19.88	cps
Molybdenum	95-1	3009	3742	4493	3748	19.80	cps
Molybdenum	96-1	3142	3851	4509	3834	17.83	cps
Molybdenum	97-1	1600	2209	2667	2159	24.79	cps
Molybdenum	98-1	4359	5676	6994	5676	23.21	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	50	70	93	71	30.50	cps
Phosphorus	31-2	142	117	158	139	15.10	cps
Potassium	39-2	26324	25865	26808	26332	1.79	cps
Rhodium	103-2	5125371	5144458	5155767	5141865	0.30	cps
Rhodium	103-1	9587797	9553042	9693136	9611325	0.76	cps
Scandium	45-1	6130689	6235787	6183712	6183396	0.85	cps
Scandium	45-2	295925	300624	299373	298641	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	76	100	86	14.27	cps
Selenium	82-1	-58	69	-100	-30	-297.28	cps
Silicon	28-1	468449	467450	468506	468135	0.13	cps
Silver	109-1	200	275	225	233	16.37	cps
Silver	107-1	300	217	300	272	17.67	cps
Sodium	23-2	20799	20147	20340	20428	1.64	cps
Strontium	86-1	1183	1067	975	1075	9.71	cps
Strontium	88-1	467	383	542	464	17.07	cps
Sulfur	34-1	251995	251981	251614	251863	0.09	cps
Terbium	159-2	6902146	6923911	6933179	6919746	0.23	cps
Terbium	159-1	13198101	12911435	13087549	13065695	1.11	cps
Thallium	203-1	283	367	367	339	14.20	cps
Thallium	205-1	917	633	717	756	19.27	cps
Tin	118-1	1834	1825	1934	1864	3.23	cps
Titanium	47-1	258	208	225	231	11.04	cps
Uranium	238-1	350	375	425	383	9.96	cps
Vanadium	51-2	43	43	43	43	0.00	cps
Yttrium	89-2	1696291	1703396	1700274	1699987	0.21	cps
Yttrium	89-1	10976366	11043884	11065610	11028620	0.42	cps
Zinc	66-2	223	193	213	210	7.27	cps
Zirconium	90-1	1308	1492	1692	1497	12.81	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:24:12	DataFile Name :	021CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	267	250	278	12.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:27:42	DataFile Name :	022SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2192	1975	2059	2075	5.27	cps
Antimony	121-1	25825	25750	25758	25777	0.16	cps
Arsenic	75-2	502	480	517	499	3.73	cps
Barium	135-1	25574	25290	25975	25613	1.34	cps
Barium	137-1	43653	45475	45450	44860	2.33	cps
Beryllium	9-1	683	800	750	744	7.86	cps
Bismuth	209-1	8094910	7955753	7977652	8009438	0.93	cps
Bismuth	209-2	5222704	5262596	5312256	5265852	0.85	cps
Boron	10-1	800	792	783	792	1.05	cps
Boron	11-1	4234	3959	4251	4148	3.95	cps
Cadmium	106-1	2367	2559	2509	2478	4.01	cps
Cadmium	108-1	142	158	183	161	13.02	cps
Cadmium	111-1	4254	4360	4145	4253	2.53	cps
Calcium	43-1	15150	15476	14658	15095	2.73	cps
Calcium	44-1	252589	253902	251589	252693	0.46	cps
Chromium	52-2	9150	8853	9023	9008	1.65	cps
Cobalt	59-2	6238	6211	6308	6253	0.80	cps
Copper	63-2	9783	9843	10117	9915	1.79	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	30	23	40	31	26.97	cps
Gadolinium	160-2	13	27	23	21	32.88	cps
Gadolinium	160-1	33	50	75	53	39.74	cps
Holmium	165-2	6876000	6924785	6893784	6898190	0.36	cps
Holmium	165-1	12464604	12458584	12366935	12430041	0.44	cps
Indium	115-1	10359115	10290693	10331613	10327140	0.33	cps
Indium	115-2	2097383	2113323	2119376	2110027	0.54	cps
Iron	56-2	156985	156306	155571	156287	0.45	cps
Iron	57-2	3801	4062	3745	3869	4.37	cps
Lead	206-1	9765	9765	9437	9656	1.96	cps
Lead	207-1	8809	8447	8725	8660	2.18	cps
Lead	208-1	38305	39241	38055	38534	1.62	cps
Lithium	6-1	227876	227895	231187	228986	0.83	cps
Magnesium	24-2	111824	110068	112460	111451	1.11	cps
Manganese	55-2	1980	2107	1980	2022	3.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:27:42	DataFile Name :	022SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	22385	22210	22719	22438	1.15	cps
Molybdenum	95-1	27870	27761	28396	28009	1.21	cps
Molybdenum	96-1	32154	31511	32613	32093	1.72	cps
Molybdenum	97-1	17987	18187	18463	18212	1.31	cps
Molybdenum	98-1	44119	45181	45724	45008	1.81	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	1730	1833	1820	1795	3.13	cps
Phosphorus	31-2	250	217	208	225	9.80	cps
Potassium	39-2	134421	135160	135480	135021	0.40	cps
Rhodium	103-2	5137803	5136989	5190034	5154942	0.59	cps
Rhodium	103-1	9676340	9624522	9759609	9686823	0.70	cps
Scandium	45-1	6261215	6194666	6149778	6201887	0.90	cps
Scandium	45-2	296644	297132	300138	297971	0.64	cps
Selenium	77-2	60	27	43	43	38.46	cps
Selenium	78-2	233	209	202	215	7.66	cps
Selenium	82-1	793	845	725	788	7.63	cps
Silicon	28-1	495328	494120	496541	495330	0.24	cps
Silver	109-1	11155	11430	11547	11377	1.77	cps
Silver	107-1	12114	11513	11939	11855	2.61	cps
Sodium	23-2	221724	222122	225402	223083	0.90	cps
Strontium	86-1	4601	4876	4267	4581	6.65	cps
Strontium	88-1	31736	30993	31068	31266	1.31	cps
Sulfur	34-1	254996	254237	253212	254148	0.35	cps
Terbium	159-1	13147156	13133205	13058214	13112858	0.36	cps
Terbium	159-2	6999592	7074164	6983436	7019064	0.69	cps
Thallium	203-1	9604	9854	9921	9793	1.71	cps
Thallium	205-1	24040	23538	24456	24011	1.91	cps
Tin	118-1	45157	44028	44906	44697	1.33	cps
Titanium	47-1	7527	7260	7477	7422	1.91	cps
Uranium	238-1	35942	36093	35767	35934	0.45	cps
Vanadium	51-2	14714	14501	14417	14544	1.05	cps
Yttrium	89-2	1691265	1693659	1708978	1697967	0.57	cps
Yttrium	89-1	11111092	11076217	11144196	11110502	0.31	cps
Zinc	66-2	1250	1290	1293	1278	1.89	cps
Zirconium	90-1	18187	17203	16969	17453	3.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:27:42	DataFile Name :	022SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4126	3942	3601	3890	6.85	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96438BL Instrumnet Name : P7
 Client Sample ID : PB96438BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:31:12 DataFile Name : 023CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	192	250	247	21.93	cps
Antimony	121-1	2759	2775	3734	3089	18.07	cps
Arsenic	75-2	41	52	41	44	14.43	cps
Barium	135-1	58	67	100	75	29.40	cps
Barium	137-1	175	183	175	178	2.71	cps
Beryllium	9-1	28	17	28	24	26.64	cps
Bismuth	209-1	8053025	8071901	8000219	8041715	0.46	cps
Bismuth	209-2	5249648	5294375	5261434	5268486	0.44	cps
Boron	10-1	233	250	150	211	25.38	cps
Boron	11-1	1233	1325	1042	1200	12.05	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1609	1511	1481	1534	4.37	cps
Cadmium	106-1	2275	2134	2100	2170	4.28	cps
Calcium	43-1	367	367	283	339	14.20	cps
Calcium	44-1	16827	17036	16310	16724	2.23	cps
Chromium	52-2	1863	1870	1800	1845	2.10	cps
Cobalt	59-2	123	123	140	129	7.46	cps
Copper	63-2	847	613	770	743	16.00	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-2	17	33	17	22	43.28	cps
Erbium	164-1	33	33	25	31	15.74	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Gadolinium	160-2	20	27	23	23	14.29	cps
Holmium	165-2	7008316	6950603	6850076	6936332	1.15	cps
Holmium	165-1	12434253	12466304	12498091	12466216	0.26	cps
Indium	115-1	10301692	10228899	10298720	10276437	0.40	cps
Indium	115-2	2102363	2099505	2121140	2107669	0.56	cps
Iron	56-2	9314	8419	8253	8662	6.59	cps
Iron	57-2	167	144	194	169	14.87	cps
Lead	206-1	1461	1456	1595	1504	5.23	cps
Lead	207-1	1239	1228	1367	1278	6.04	cps
Lead	208-1	6101	5967	6267	6112	2.46	cps
Lithium	6-1	227783	229247	229303	228778	0.38	cps
Magnesium	24-2	550	408	425	461	16.79	cps
Manganese	55-2	57	77	103	79	29.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BL	Instrumnet Name :	P7
Client Sample ID :	PB96438BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:31:12	DataFile Name :	023CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1300	1308	1642	1417	13.76	cps
Molybdenum	95-1	1392	1642	2250	1761	25.07	cps
Molybdenum	96-1	1567	1767	2284	1872	19.75	cps
Molybdenum	97-1	825	1208	1458	1164	27.41	cps
Molybdenum	98-1	2342	2917	3259	2839	16.32	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	97	63	93	84	21.75	cps
Phosphorus	31-2	125	75	142	114	30.47	cps
Potassium	39-2	24930	25540	25047	25172	1.29	cps
Rhodium	103-2	5115996	5157701	5150321	5141339	0.43	cps
Rhodium	103-1	9786695	9616001	9730756	9711151	0.90	cps
Scandium	45-1	6162524	6140933	6155782	6153080	0.18	cps
Scandium	45-2	294117	298862	297462	296814	0.82	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	87	91	69	82	14.50	cps
Selenium	82-1	-16	23	-7	0	55518.89	cps
Silicon	28-1	465180	469786	469859	468275	0.57	cps
Silver	107-1	133	192	133	153	22.05	cps
Silver	109-1	133	125	150	136	9.35	cps
Sodium	23-2	18287	18729	18020	18345	1.95	cps
Strontium	86-1	950	1025	1217	1064	12.93	cps
Strontium	88-1	817	567	683	689	18.16	cps
Sulfur	34-1	258947	256979	255336	257087	0.70	cps
Terbium	159-1	13041623	13075492	13033626	13050247	0.17	cps
Terbium	159-2	6999994	7107682	6984385	7030687	0.95	cps
Thallium	203-1	192	142	108	147	28.49	cps
Thallium	205-1	458	425	417	433	5.09	cps
Tin	118-1	1192	1300	1350	1281	6.32	cps
Titanium	47-1	183	92	175	150	33.79	cps
Uranium	238-1	158	158	242	186	25.85	cps
Vanadium	51-2	10	30	13	18	60.28	cps
Yttrium	89-2	1691508	1696660	1698399	1695522	0.21	cps
Yttrium	89-1	11169714	11109682	11047887	11109094	0.55	cps
Zinc	66-2	173	197	167	179	8.81	cps
Zirconium	90-1	1100	1342	1058	1167	13.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BL	Instrumnet Name :	P7
Client Sample ID :	PB96438BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:31:12	DataFile Name :	023CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	208	317	278	21.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BS	Instrumnet Name :	P7
Client Sample ID :	PB96438BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:34:42	DataFile Name :	024CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	150	175	158	9.12	cps
Antimony	121-1	1709	2100	2192	2000	12.84	cps
Arsenic	75-2	20	26	54	33	53.57	cps
Barium	135-1	75	125	83	94	28.37	cps
Barium	137-1	108	125	125	119	8.06	cps
Beryllium	9-1	22	39	11	24	58.08	cps
Bismuth	209-1	7963316	8072320	8145096	8060244	1.14	cps
Bismuth	209-2	5221656	5298049	5286448	5268718	0.78	cps
Boron	10-1	200	225	158	194	17.32	cps
Boron	11-1	1175	875	950	1000	15.61	cps
Cadmium	106-1	2300	2492	2459	2417	4.24	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1622	1745	1728	1698	3.92	cps
Calcium	43-1	467	308	308	361	25.32	cps
Calcium	44-1	15417	16001	15784	15734	1.88	cps
Chromium	52-2	1677	1733	1797	1736	3.46	cps
Cobalt	59-2	217	197	187	200	7.64	cps
Copper	63-2	687	790	813	763	8.83	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	13	23	40	26	52.73	cps
Gadolinium	160-1	42	75	33	50	44.10	cps
Holmium	165-1	12336413	12415390	12476643	12409482	0.57	cps
Holmium	165-2	6893993	6936321	6919283	6916532	0.31	cps
Indium	115-2	2106489	2109145	2102142	2105925	0.17	cps
Indium	115-1	10271898	10225215	10256995	10251369	0.23	cps
Iron	56-2	7608	7547	8909	8021	9.59	cps
Iron	57-2	261	167	211	213	22.19	cps
Lead	206-1	4361040	4362521	4363982	4362514	0.03	cps
Lead	207-1	3938277	3931768	3946819	3938955	0.19	cps
Lead	208-1	17583401	17612063	17589779	17595081	0.09	cps
Lithium	6-1	230843	228898	231644	230462	0.61	cps
Magnesium	24-2	633	492	617	581	13.34	cps
Manganese	55-2	87	67	137	97	37.30	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BS	Instrumnet Name :	P7
Client Sample ID :	PB96438BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:34:42	DataFile Name :	024CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	1183	1533	1181	30.00	cps
Molybdenum	95-1	1375	1392	1492	1420	4.45	cps
Molybdenum	96-1	1183	1734	2017	1645	25.77	cps
Molybdenum	97-1	767	808	1033	870	16.50	cps
Molybdenum	98-1	1825	2109	2842	2259	23.23	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Nickel	60-2	113	117	73	101	23.85	cps
Phosphorus	31-2	108	117	167	131	24.17	cps
Potassium	39-2	25506	25523	25615	25548	0.23	cps
Rhodium	103-1	9599609	9622871	9642682	9621721	0.22	cps
Rhodium	103-2	5117174	5148506	5142951	5136210	0.33	cps
Scandium	45-1	6167508	6208499	6188943	6188317	0.33	cps
Scandium	45-2	298484	296662	297696	297614	0.31	cps
Selenium	82-1	34	-45	45	12	426.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	72	91	81	11.36	cps
Silicon	28-1	471146	471308	470688	471047	0.07	cps
Silver	109-1	183	208	100	164	34.61	cps
Silver	107-1	158	175	167	167	5.00	cps
Sodium	23-2	18036	17961	17895	17964	0.39	cps
Strontium	86-1	1108	1075	1158	1114	3.77	cps
Strontium	88-1	475	417	675	522	25.95	cps
Sulfur	34-1	255523	254541	258853	256306	0.88	cps
Terbium	159-2	6978199	6979014	6992757	6983323	0.12	cps
Terbium	159-1	13015931	13148509	13180382	13114941	0.66	cps
Thallium	203-1	208	208	217	211	2.28	cps
Thallium	205-1	333	550	458	447	24.32	cps
Tin	118-1	1600	1542	1342	1495	9.07	cps
Titanium	47-1	167	192	258	206	23.05	cps
Uranium	238-1	150	208	125	161	26.54	cps
Vanadium	51-2	30	23	27	27	12.51	cps
Yttrium	89-1	11163039	11102166	11174668	11146624	0.35	cps
Yttrium	89-2	1686628	1700895	1693025	1693516	0.42	cps
Zinc	66-2	173	193	153	173	11.54	cps
Zirconium	90-1	942	1158	1175	1092	11.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96438BS	Instrumnet Name :	P7
Client Sample ID :	PB96438BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:34:42	DataFile Name :	024CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	300	242	267	11.27	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-01	Instrumnet Name :	P7
Client Sample ID :	INFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:38:12	DataFile Name :	025SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8553	9320	9270	9048	4.74	cps
Antimony	121-1	64735	64533	64415	64561	0.25	cps
Arsenic	75-2	1115	1107	1122	1115	0.66	cps
Barium	135-1	52249	50727	51429	51468	1.48	cps
Barium	137-1	88113	87794	88004	87970	0.18	cps
Beryllium	9-1	78	28	67	57	45.73	cps
Bismuth	209-1	8175868	8100208	7998146	8091408	1.10	cps
Bismuth	209-2	5207593	5222149	5265891	5231877	0.58	cps
Boron	10-1	1100	1192	1233	1175	5.81	cps
Boron	11-1	6218	6168	6418	6268	2.11	cps
Cadmium	106-1	2317	2200	2192	2236	3.13	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Cadmium	111-1	1678	1607	1629	1638	2.21	cps
Calcium	43-1	499948	494839	493664	496150	0.67	cps
Calcium	44-1	7992391	7984754	7971159	7982768	0.13	cps
Chromium	52-2	9060	9166	8980	9068	1.03	cps
Cobalt	59-2	2780	2827	2790	2799	0.88	cps
Copper	63-2	38237	38430	38250	38306	0.28	cps
Dysprosium	156-2	163	97	133	131	25.47	cps
Dysprosium	156-1	333	308	408	350	14.87	cps
Erbium	164-1	317	300	358	325	9.24	cps
Erbium	164-2	163	177	227	189	17.68	cps
Gadolinium	160-2	163	173	173	170	3.40	cps
Gadolinium	160-1	292	250	325	289	13.01	cps
Holmium	165-2	7109479	7008260	6964201	7027314	1.06	cps
Holmium	165-1	12940034	12990982	12996197	12975738	0.24	cps
Indium	115-1	10773161	10566933	10627289	10655794	1.00	cps
Indium	115-2	2140094	2142919	2141342	2141451	0.07	cps
Iron	56-2	5788575	5736609	5737160	5754115	0.52	cps
Iron	57-2	141576	142838	143612	142675	0.72	cps
Lead	206-1	19776	19760	19059	19531	2.10	cps
Lead	207-1	16516	17028	16194	16579	2.54	cps
Lead	208-1	77473	76576	76149	76733	0.88	cps
Lithium	6-1	236124	235824	238146	236698	0.53	cps
Magnesium	24-2	208977	208024	209502	208834	0.36	cps
Manganese	55-2	59332	59239	58851	59141	0.43	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-01	Instrumnet Name :	P7
Client Sample ID :	INFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:38:12	DataFile Name :	025SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7894	7636	7602	7711	2.07	cps
Molybdenum	95-1	10271	10463	11030	10588	3.73	cps
Molybdenum	96-1	10688	11630	11755	11358	5.14	cps
Molybdenum	97-1	6685	6910	7160	6919	3.44	cps
Molybdenum	98-1	16494	17044	17178	16905	2.14	cps
Neodymium	150-1	307	260	267	278	9.09	cps
Neodymium	150-2	100	110	140	117	17.84	cps
Nickel	60-2	3741	3634	3601	3658	2.00	cps
Phosphorus	31-2	233	242	292	256	12.35	cps
Potassium	39-2	7692326	7681310	7644245	7672627	0.33	cps
Rhodium	103-2	5235404	5218078	5228478	5227320	0.17	cps
Rhodium	103-1	9861636	9809872	9850378	9840628	0.28	cps
Scandium	45-1	6379773	6323571	6338865	6347403	0.46	cps
Scandium	45-2	304364	304838	303637	304279	0.20	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	87	96	76	86	11.80	cps
Selenium	82-1	-36	-48	60	-8	-721.30	cps
Silicon	28-1	9779783	9712364	9677391	9723179	0.54	cps
Silver	109-1	3559	3642	3392	3531	3.61	cps
Silver	107-1	3876	3584	3626	3695	4.27	cps
Sodium	23-2	12661350	12648819	12570000	12626723	0.39	cps
Strontium	86-1	807999	806694	802097	805597	0.38	cps
Strontium	88-1	6977797	6968926	7052289	6999671	0.65	cps
Sulfur	34-1	278355	274187	274774	275772	0.82	cps
Terbium	159-1	13535104	13505103	13640028	13560078	0.52	cps
Terbium	159-2	7116369	7173054	7045084	7111502	0.90	cps
Thallium	203-1	358	225	175	253	37.49	cps
Thallium	205-1	933	692	492	706	31.35	cps
Tin	118-1	5635	5776	5451	5621	2.90	cps
Titanium	47-1	2684	3042	3100	2942	7.67	cps
Uranium	238-1	1183	1042	950	1058	11.11	cps
Vanadium	51-2	2767	2737	2764	2756	0.60	cps
Yttrium	89-2	1732305	1733562	1731299	1732389	0.07	cps
Yttrium	89-1	11622938	11529361	11536736	11563012	0.45	cps
Zinc	66-2	17567	17814	18398	17927	2.38	cps
Zirconium	90-1	4342	4976	3992	4437	11.24	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-01	Instrumnet Name :	P7
Client Sample ID :	INFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:38:12	DataFile Name :	025SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	883	1042	922	11.44	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-02	Instrumnet Name :	P7
Client Sample ID :	EFFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:41:41	DataFile Name :	026SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	850	875	878	3.33	cps
Antimony	121-1	11188	10629	10963	10927	2.57	cps
Arsenic	75-2	187	159	165	170	8.63	cps
Barium	135-1	1550	1142	1375	1356	15.11	cps
Barium	137-1	2525	2392	2492	2470	2.81	cps
Beryllium	9-1	11	33	22	22	50.00	cps
Bismuth	209-2	5182211	5219175	5282406	5227930	0.97	cps
Bismuth	209-1	8150316	8058677	8060428	8089807	0.65	cps
Boron	10-1	1000	1133	1042	1058	6.45	cps
Boron	11-1	5785	5985	5960	5910	1.84	cps
Cadmium	106-1	2225	2109	2267	2200	3.73	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1631	1527	1631	1596	3.75	cps
Calcium	43-1	521650	517064	511785	516833	0.96	cps
Calcium	44-1	8472578	8302327	8292713	8355872	1.21	cps
Chromium	52-2	2514	2434	2590	2512	3.12	cps
Cobalt	59-2	317	293	350	320	8.90	cps
Copper	63-2	17631	18041	18091	17921	1.41	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	33	58	25	39	44.62	cps
Erbium	164-1	92	133	83	103	26.06	cps
Erbium	164-2	33	43	47	41	16.89	cps
Gadolinium	160-2	27	47	30	34	31.11	cps
Gadolinium	160-1	50	100	75	75	33.34	cps
Holmium	165-1	12969121	13042929	12816667	12942906	0.89	cps
Holmium	165-2	6935476	6950592	7013585	6966551	0.59	cps
Indium	115-2	2097730	2109110	2111968	2106270	0.36	cps
Indium	115-1	10526305	10474793	10609489	10536862	0.65	cps
Iron	56-2	272598	273215	274713	273509	0.40	cps
Iron	57-2	6813	6657	6479	6650	2.51	cps
Lead	206-1	5679	5757	5579	5672	1.57	cps
Lead	207-1	4573	4590	4679	4614	1.23	cps
Lead	208-1	22225	22008	22586	22273	1.31	cps
Lithium	6-1	237777	239109	240150	239012	0.50	cps
Magnesium	24-2	237726	235006	237239	236657	0.61	cps
Manganese	55-2	957	1070	963	997	6.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-02	Instrumnet Name :	P7
Client Sample ID :	EFFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:41:41	DataFile Name :	026SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1308	1558	1325	17.02	cps
Molybdenum	95-1	1108	1067	1308	1161	11.13	cps
Molybdenum	96-1	1333	1667	1700	1567	12.94	cps
Molybdenum	97-1	817	792	983	864	12.06	cps
Molybdenum	98-1	1742	1834	2384	1986	17.48	cps
Neodymium	150-1	20	67	60	49	51.63	cps
Neodymium	150-2	7	27	13	16	65.47	cps
Nickel	60-2	2400	2494	2284	2392	4.40	cps
Phosphorus	31-2	108	192	217	172	32.94	cps
Potassium	39-2	7697024	7678564	7768995	7714861	0.62	cps
Rhodium	103-2	5152330	5183029	5177364	5170908	0.32	cps
Rhodium	103-1	9844530	9677830	9795674	9772678	0.88	cps
Scandium	45-1	6323074	6298324	6311643	6311014	0.20	cps
Scandium	45-2	299151	299739	302962	300617	0.68	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	78	89	94	87	9.75	cps
Selenium	82-1	28	-5	-89	-22	-278.69	cps
Silicon	28-1	11681224	11741376	11773822	11732140	0.40	cps
Silver	107-1	2750	2659	2925	2778	4.88	cps
Silver	109-1	2900	2609	2509	2673	7.62	cps
Sodium	23-2	12440517	12419504	12579754	12479925	0.70	cps
Strontium	86-1	988629	973054	991037	984240	0.99	cps
Strontium	88-1	8556412	8552562	8665243	8591406	0.74	cps
Sulfur	34-1	270334	266364	268351	268350	0.74	cps
Terbium	159-2	7019614	7014778	7117693	7050695	0.82	cps
Terbium	159-1	13556691	13545390	13381219	13494433	0.73	cps
Thallium	203-1	83	83	25	64	52.72	cps
Thallium	205-1	275	325	308	303	8.41	cps
Tin	118-1	5418	5093	5760	5424	6.15	cps
Titanium	47-1	750	658	942	783	18.46	cps
Uranium	238-1	225	217	233	225	3.70	cps
Vanadium	51-2	167	167	217	183	15.75	cps
Yttrium	89-2	1694549	1709070	1718058	1707226	0.69	cps
Yttrium	89-1	11491314	11330059	11595519	11472297	1.17	cps
Zinc	66-2	9803	9543	9873	9740	1.79	cps
Zirconium	90-1	1675	1750	1992	1806	9.17	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1464-02	Instrumnet Name :	P7
Client Sample ID :	EFFLUENT-1-23-2017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:41:41	DataFile Name :	026SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	350	450	400	12.50	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:45:10 DataFile Name : 027SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3317	3542	3642	3501	4.76	cps
Antimony	121-1	6327	6052	6110	6163	2.35	cps
Arsenic	75-2	213	244	193	217	12.06	cps
Barium	135-1	62206	63303	62323	62611	0.96	cps
Barium	137-1	108824	107633	108411	108289	0.56	cps
Beryllium	9-1	6	33	11	17	88.17	cps
Bismuth	209-2	5274556	5294532	5314239	5294442	0.37	cps
Bismuth	209-1	8286692	8222238	8325362	8278097	0.63	cps
Boron	10-1	1142	1117	1017	1092	6.06	cps
Boron	11-1	6018	5360	5893	5757	6.08	cps
Cadmium	106-1	2775	2584	2767	2709	4.00	cps
Cadmium	108-1	317	313	246	292	13.63	cps
Cadmium	111-1	4967	4344	4782	4698	6.81	cps
Calcium	43-1	237111	235791	234126	235676	0.63	cps
Calcium	44-1	3878048	3865408	3840097	3861185	0.50	cps
Chromium	52-2	2594	2760	2430	2595	6.36	cps
Cobalt	59-2	3057	3040	3247	3115	3.69	cps
Copper	63-2	35722684	35349384	35359124	35477064	0.60	cps
Dysprosium	156-1	133	125	142	133	6.25	cps
Dysprosium	156-2	110	93	77	93	17.85	cps
Erbium	164-2	110	113	107	110	3.03	cps
Erbium	164-1	175	217	217	203	11.86	cps
Gadolinium	160-1	242	300	292	278	11.36	cps
Gadolinium	160-2	133	127	130	130	2.57	cps
Holmium	165-2	6974068	6977244	7043167	6998160	0.56	cps
Holmium	165-1	12963744	13045009	12954990	12987914	0.38	cps
Indium	115-1	10644472	10693705	10624724	10654301	0.33	cps
Indium	115-2	2117413	2137121	2116956	2123830	0.54	cps
Iron	56-2	2368759	2388337	2383945	2380347	0.43	cps
Iron	57-2	59052	59259	59342	59218	0.25	cps
Lead	206-1	339665	337669	341197	339510	0.52	cps
Lead	207-1	285320	287162	282820	285101	0.76	cps
Lead	208-1	1326788	1324791	1320740	1324106	0.23	cps
Lithium	6-1	240147	239409	239277	239611	0.20	cps
Magnesium	24-2	494032	495634	495695	495120	0.19	cps
Manganese	55-2	89010	89275	89708	89331	0.39	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:45:10 DataFile Name : 027SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1775	1809	1742	1775	1.88	cps
Molybdenum	95-1	942	1125	1075	1047	9.05	cps
Molybdenum	96-1	1242	1283	1600	1375	14.25	cps
Molybdenum	97-1	733	717	883	778	11.80	cps
Molybdenum	98-1	1650	1825	2367	1947	19.19	cps
Neodymium	150-2	53	143	57	84	60.43	cps
Neodymium	150-1	207	147	113	156	30.40	cps
Nickel	60-2	118921	117046	117506	117824	0.83	cps
Phosphorus	31-2	3592	3326	3642	3520	4.84	cps
Potassium	39-2	198097	198182	195844	197374	0.67	cps
Rhodium	103-2	5254516	5262218	5272381	5263038	0.17	cps
Rhodium	103-1	9966517	9932806	9975283	9958202	0.23	cps
Scandium	45-1	6369828	6285790	6241943	6299187	1.03	cps
Scandium	45-2	300273	302660	298321	300418	0.72	cps
Selenium	77-2	3	13	0	6	124.93	cps
Selenium	82-1	-8	-13	-1	-7	-76.70	cps
Selenium	78-2	69	89	85	81	13.42	cps
Silicon	28-1	3696866	3640227	3619567	3652220	1.10	cps
Silver	109-1	2609	2984	2484	2692	9.67	cps
Silver	107-1	2700	3092	2634	2809	8.82	cps
Sodium	23-2	4538162	4555008	4531356	4541509	0.27	cps
Strontium	86-1	95602	95600	93554	94919	1.25	cps
Strontium	88-1	818689	815991	813874	816185	0.30	cps
Sulfur	34-1	297666	301792	298391	299283	0.74	cps
Terbium	159-2	7117059	7126586	7201454	7148366	0.65	cps
Terbium	159-1	13792536	13621385	13764802	13726241	0.67	cps
Thallium	203-1	317	175	217	236	30.84	cps
Thallium	205-1	525	517	575	539	5.86	cps
Tin	118-1	6068	6018	6035	6040	0.42	cps
Titanium	47-1	1108	1017	1167	1097	6.89	cps
Uranium	238-1	1492	1383	1450	1442	3.79	cps
Vanadium	51-2	320	323	253	299	13.21	cps
Yttrium	89-1	11548095	11510058	11446812	11501655	0.44	cps
Yttrium	89-2	1708860	1725575	1714664	1716366	0.49	cps
Zinc	66-2	1280950	1291799	1289914	1287555	0.45	cps
Zirconium	90-1	3075	3751	3292	3373	10.22	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:45:10	DataFile Name :	027SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	675	633	667	4.51	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14DUP Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:48:40 DataFile Name : 028SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4177	3542	3767	3829	8.41	cps
Antimony	121-1	5801	5910	5576	5763	2.95	cps
Arsenic	75-2	187	196	219	201	8.06	cps
Barium	135-1	60843	61621	62701	61721	1.51	cps
Barium	137-1	109211	108800	108967	108993	0.19	cps
Beryllium	9-1	50	17	28	31	53.90	cps
Bismuth	209-2	5309506	5340448	5318067	5322674	0.30	cps
Bismuth	209-1	8340105	8268218	8208805	8272376	0.79	cps
Boron	10-1	967	917	1083	989	8.65	cps
Boron	11-1	5576	5876	5976	5810	3.58	cps
Cadmium	111-1	4775	4505	4501	4594	3.42	cps
Cadmium	106-1	2809	2617	2592	2673	4.44	cps
Cadmium	108-1	333	229	288	283	18.43	cps
Calcium	43-1	234548	235371	232473	234131	0.64	cps
Calcium	44-1	3817000	3868055	3809207	3831421	0.83	cps
Chromium	52-2	2920	2880	2807	2869	2.00	cps
Cobalt	59-2	3084	3124	3104	3104	0.64	cps
Copper	63-2	34841426	35277960	34815872	34978419	0.74	cps
Dysprosium	156-2	103	67	103	91	23.24	cps
Dysprosium	156-1	225	125	192	181	28.20	cps
Erbium	164-1	250	258	208	239	11.21	cps
Erbium	164-2	123	103	87	104	17.58	cps
Gadolinium	160-2	160	147	163	157	5.63	cps
Gadolinium	160-1	200	225	142	189	22.64	cps
Holmium	165-1	13057886	13109707	12964170	13043921	0.57	cps
Holmium	165-2	7064209	7009784	6972657	7015550	0.66	cps
Indium	115-2	2105455	2127204	2117119	2116593	0.51	cps
Indium	115-1	10726521	10639390	10613284	10659732	0.56	cps
Iron	56-2	2360363	2365761	2370014	2365380	0.20	cps
Iron	57-2	58232	58785	58506	58507	0.47	cps
Lead	206-1	339328	340105	339691	339708	0.11	cps
Lead	207-1	282260	282472	284037	282923	0.34	cps
Lead	208-1	1321491	1321548	1322965	1322001	0.06	cps
Lithium	6-1	238980	240054	238954	239329	0.26	cps
Magnesium	24-2	489630	493052	491537	491406	0.35	cps
Manganese	55-2	87662	89426	88779	88623	1.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14DUP	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:48:40	DataFile Name :	028SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1258	1533	1500	1431	10.49	cps
Molybdenum	95-1	742	825	1183	917	25.60	cps
Molybdenum	96-1	1200	1242	1358	1267	6.48	cps
Molybdenum	97-1	675	850	958	828	17.27	cps
Molybdenum	98-1	1584	2125	1867	1859	14.58	cps
Neodymium	150-2	40	47	60	49	20.83	cps
Neodymium	150-1	193	193	173	187	6.19	cps
Nickel	60-2	117459	118087	116871	117472	0.52	cps
Phosphorus	31-2	3676	3209	3626	3503	7.32	cps
Potassium	39-2	193742	195673	192931	194115	0.73	cps
Rhodium	103-2	5225134	5263362	5252063	5246853	0.37	cps
Rhodium	103-1	9961735	9882438	10010730	9951634	0.65	cps
Scandium	45-1	6299227	6217911	6220834	6245991	0.74	cps
Scandium	45-2	298098	300814	297220	298710	0.63	cps
Selenium	82-1	-7	107	101	67	95.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	59	94	73	25.25	cps
Silicon	28-1	3639787	3590132	3614316	3614745	0.69	cps
Silver	109-1	2359	2392	2275	2342	2.57	cps
Silver	107-1	2225	2334	2284	2281	2.38	cps
Sodium	23-2	4564314	4505327	4507350	4525663	0.74	cps
Strontium	86-1	93185	92413	93118	92905	0.46	cps
Strontium	88-1	815775	809405	803757	809646	0.74	cps
Sulfur	34-1	302329	299351	298747	300142	0.64	cps
Terbium	159-2	7091617	7054292	7062143	7069351	0.28	cps
Terbium	159-1	13629324	13784968	13636148	13683480	0.64	cps
Thallium	203-1	233	267	158	219	25.29	cps
Thallium	205-1	542	492	492	508	5.68	cps
Tin	118-1	5968	5776	6143	5963	3.08	cps
Titanium	47-1	1083	1108	1100	1097	1.16	cps
Uranium	238-1	1492	1642	1458	1531	6.38	cps
Vanadium	51-2	373	353	380	369	3.76	cps
Yttrium	89-2	1703152	1722953	1705592	1710566	0.63	cps
Yttrium	89-1	11495207	11589584	11366305	11483699	0.98	cps
Zinc	66-2	1273834	1291141	1276528	1280501	0.73	cps
Zirconium	90-1	2175	2175	2459	2270	7.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14DUP	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:48:40	DataFile Name :	028SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	467	592	522	12.19	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14LX5 Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-03 19:52:10 DataFile Name : 029SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	708	875	803	10.65	cps
Antimony	121-1	1508	1567	1634	1570	3.99	cps
Arsenic	75-2	54	63	52	56	10.60	cps
Barium	135-1	12031	11572	11806	11803	1.94	cps
Barium	137-1	21033	20190	19990	20405	2.71	cps
Beryllium	9-1	11	39	22	24	58.08	cps
Bismuth	209-1	8134565	8085309	8113818	8111231	0.30	cps
Bismuth	209-2	5288372	5302008	5315881	5302087	0.26	cps
Boron	10-1	325	317	208	283	22.97	cps
Boron	11-1	1759	1850	1867	1825	3.20	cps
Cadmium	106-1	2325	2284	2542	2384	5.82	cps
Cadmium	108-1	50	46	67	54	20.36	cps
Cadmium	111-1	2126	2062	2166	2118	2.47	cps
Calcium	43-1	45153	45178	45973	45435	1.03	cps
Calcium	44-1	735289	742603	739772	739221	0.50	cps
Chromium	52-2	1940	1947	1827	1905	3.54	cps
Cobalt	59-2	730	697	777	734	5.47	cps
Copper	63-2	6826127	6763058	6811302	6800162	0.48	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	83	33	50	56	45.83	cps
Erbium	164-1	67	42	100	69	42.14	cps
Erbium	164-2	40	70	27	46	48.72	cps
Gadolinium	160-2	70	40	43	51	32.17	cps
Gadolinium	160-1	117	108	117	114	4.22	cps
Holmium	165-2	6923708	6956602	6921737	6934016	0.28	cps
Holmium	165-1	12673175	12617666	12510520	12600454	0.66	cps
Indium	115-1	10341684	10346633	10324581	10337633	0.11	cps
Indium	115-2	2104692	2106820	2107931	2106481	0.08	cps
Iron	56-2	458483	459122	462879	460161	0.52	cps
Iron	57-2	11388	11677	11138	11401	2.37	cps
Lead	206-1	64702	65014	64886	64867	0.24	cps
Lead	207-1	53424	55466	55087	54659	1.99	cps
Lead	208-1	251208	253433	253301	252648	0.49	cps
Lithium	6-1	228557	233338	230360	230751	1.05	cps
Magnesium	24-2	95880	97433	97366	96893	0.91	cps
Manganese	55-2	17424	17033	17704	17387	1.94	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14LX5	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	5
Date & Time Acquired ::	2017-02-03 19:52:10	DataFile Name :	029SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	792	817	753	11.94	cps
Molybdenum	95-1	558	792	800	717	19.14	cps
Molybdenum	96-1	550	742	817	703	19.57	cps
Molybdenum	97-1	375	508	450	444	15.04	cps
Molybdenum	98-1	1017	1100	1317	1145	13.53	cps
Neodymium	150-1	47	13	40	33	52.92	cps
Neodymium	150-2	17	7	3	9	78.08	cps
Nickel	60-2	22905	22457	22578	22647	1.02	cps
Phosphorus	31-2	742	758	675	725	6.08	cps
Potassium	39-2	58567	57495	57713	57925	0.98	cps
Rhodium	103-2	5164534	5199356	5199736	5187875	0.39	cps
Rhodium	103-1	9686032	9688066	9772093	9715397	0.51	cps
Scandium	45-1	6096819	6084615	6144722	6108719	0.52	cps
Scandium	45-2	295687	299671	298596	297985	0.69	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	93	83	86	6.19	cps
Selenium	82-1	27	46	26	33	34.74	cps
Silicon	28-1	1256878	1289628	1259243	1268583	1.44	cps
Silver	109-1	592	775	650	672	13.93	cps
Silver	107-1	608	817	725	717	14.57	cps
Sodium	23-2	893987	900026	902275	898763	0.48	cps
Strontium	86-1	18646	19205	18938	18930	1.48	cps
Strontium	88-1	154551	155383	154304	154746	0.37	cps
Sulfur	34-1	257226	258716	258107	258016	0.29	cps
Terbium	159-1	13247422	13215921	13324894	13262746	0.42	cps
Terbium	159-2	7037685	6982440	7019075	7013067	0.40	cps
Thallium	203-1	117	83	67	89	28.64	cps
Thallium	205-1	200	208	200	203	2.37	cps
Tin	118-1	1692	1684	1975	1784	9.31	cps
Titanium	47-1	350	442	317	369	17.52	cps
Uranium	238-1	400	367	275	347	18.64	cps
Vanadium	51-2	80	80	70	77	7.53	cps
Yttrium	89-2	1702306	1697078	1694878	1698087	0.22	cps
Yttrium	89-1	11193331	11224273	11144857	11187487	0.36	cps
Zinc	66-2	244780	242604	244766	244050	0.51	cps
Zirconium	90-1	1150	1008	1067	1075	6.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14LX5	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	5
Date & Time Acquired ::	2017-02-03 19:52:10	DataFile Name :	029SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	250	175	228	20.15	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14MS Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:55:40 DataFile Name : 030SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	181827	184356	182836	183006	0.70	cps
Antimony	121-1	9382071	9340211	9265965	9329416	0.63	cps
Arsenic	75-2	332908	333425	334331	333554	0.22	cps
Barium	135-1	631390	629529	630772	630564	0.15	cps
Barium	137-1	1081777	1100302	1095577	1092552	0.88	cps
Beryllium	9-1	142563	142093	144094	142917	0.73	cps
Bismuth	209-1	8318186	8340271	8327102	8328520	0.13	cps
Bismuth	209-2	5327857	5324284	5361678	5337940	0.39	cps
Boron	10-1	32795	33279	34465	33513	2.56	cps
Boron	11-1	184985	184785	188142	185971	1.01	cps
Cadmium	106-1	50717	49245	49914	49959	1.48	cps
Cadmium	108-1	35921	35432	35791	35715	0.71	cps
Cadmium	111-1	535035	539053	539812	537967	0.48	cps
Calcium	43-1	265916	263583	265151	264883	0.45	cps
Calcium	44-1	4329690	4301953	4315805	4315816	0.32	cps
Chromium	52-2	1483562	1497146	1481323	1487344	0.58	cps
Cobalt	59-2	1273921	1278679	1274201	1275600	0.21	cps
Copper	63-2	35613204	35760335	35788320	35720620	0.26	cps
Dysprosium	156-2	50008	50757	51218	50661	1.21	cps
Dysprosium	156-1	355445	355859	350763	354022	0.80	cps
Erbium	164-1	333	292	283	303	8.85	cps
Erbium	164-2	130	120	120	123	4.68	cps
Gadolinium	160-2	137	110	163	137	19.51	cps
Gadolinium	160-1	442	292	333	356	21.78	cps
Holmium	165-1	13094715	13191913	12970568	13085732	0.85	cps
Holmium	165-2	7008741	6979711	7032407	7006953	0.38	cps
Indium	115-2	2080539	2093426	2082557	2085507	0.33	cps
Indium	115-1	10578413	10594501	10441568	10538161	0.80	cps
Iron	56-2	12845290	12619079	12531740	12665370	1.28	cps
Iron	57-2	312483	312278	311489	312083	0.17	cps
Lead	206-1	8773080	8782561	8807223	8787621	0.20	cps
Lead	207-1	7987382	8051870	8018880	8019377	0.40	cps
Lead	208-1	35783460	35924522	35975936	35894639	0.28	cps
Lithium	6-1	240445	239033	240108	239862	0.31	cps
Magnesium	24-2	936422	932935	934241	934532	0.19	cps
Manganese	55-2	482326	480530	477958	480271	0.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14MS Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:55:40 DataFile Name : 030SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1321556	1319980	1308642	1316726	0.54	cps
Molybdenum	95-1	2316032	2302047	2298182	2305420	0.41	cps
Molybdenum	96-1	2474588	2446868	2469810	2463755	0.60	cps
Molybdenum	97-1	1444660	1430836	1441548	1439015	0.50	cps
Molybdenum	98-1	3729042	3713878	3720239	3721053	0.20	cps
Neodymium	150-1	187	240	220	216	12.50	cps
Neodymium	150-2	117	100	80	99	18.57	cps
Nickel	60-2	963584	961003	962845	962477	0.14	cps
Phosphorus	31-2	32570	33213	33614	33132	1.59	cps
Potassium	39-2	2490702	2515203	2490086	2498663	0.57	cps
Rhodium	103-1	10026823	9882640	9946280	9951914	0.73	cps
Rhodium	103-2	5255278	5251600	5254669	5253849	0.04	cps
Scandium	45-1	6341883	6193822	6258295	6264667	1.18	cps
Scandium	45-2	301687	300682	301197	301189	0.17	cps
Selenium	82-1	324330	324105	324713	324383	0.09	cps
Selenium	77-2	14698	14150	14384	14411	1.91	cps
Selenium	78-2	48180	49253	48369	48601	1.18	cps
Silicon	28-1	7514370	7477743	7442629	7478247	0.48	cps
Silver	109-1	983145	995384	988026	988852	0.62	cps
Silver	107-1	1042365	1042848	1039447	1041553	0.18	cps
Sodium	23-2	5674490	5648289	5660150	5660976	0.23	cps
Strontium	86-1	829053	815160	823571	822595	0.85	cps
Strontium	88-1	7045474	7048067	7054344	7049295	0.06	cps
Sulfur	34-1	295113	293404	289844	292787	0.92	cps
Terbium	159-1	13721200	13670446	13681759	13691135	0.19	cps
Terbium	159-2	7143940	7112370	7081980	7112763	0.44	cps
Thallium	203-1	21607576	21406356	21361779	21458570	0.61	cps
Thallium	205-1	49868380	49989715	49565937	49808010	0.44	cps
Tin	118-1	6626983	6625933	6586978	6613298	0.34	cps
Titanium	47-1	299840	298056	295373	297757	0.76	cps
Uranium	238-1	1550	1567	1492	1536	2.56	cps
Vanadium	51-2	916040	920033	917237	917770	0.22	cps
Yttrium	89-1	11624890	11646005	11550466	11607120	0.43	cps
Yttrium	89-2	1727292	1724586	1708382	1720087	0.59	cps
Zinc	66-2	1359439	1370976	1370642	1367019	0.48	cps
Zirconium	90-1	7652	7402	8386	7814	6.54	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14MS	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:55:40	DataFile Name :	030SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2275	2392	2325	2331	2.51	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14MSD Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:59:05 DataFile Name : 031SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	182553	182502	181431	182162	0.35	cps
Antimony	121-1	9389277	9412537	9304237	9368684	0.61	cps
Arsenic	75-2	334299	331713	332544	332852	0.40	cps
Barium	135-1	627246	628521	623702	626490	0.40	cps
Barium	137-1	1091179	1094787	1090649	1092205	0.21	cps
Beryllium	9-1	141616	141492	140618	141242	0.39	cps
Bismuth	209-2	5315384	5326676	5319031	5320364	0.11	cps
Bismuth	209-1	8320738	8251608	8315041	8295796	0.46	cps
Boron	10-1	33254	34407	33438	33700	1.84	cps
Boron	11-1	181811	188217	187415	185814	1.88	cps
Cadmium	106-1	49161	49571	49621	49451	0.51	cps
Cadmium	108-1	35495	36034	35929	35819	0.80	cps
Cadmium	111-1	538036	542381	534353	538257	0.75	cps
Calcium	43-1	263559	262636	264224	263473	0.30	cps
Calcium	44-1	4341937	4334421	4339954	4338771	0.09	cps
Chromium	52-2	1482722	1478091	1480853	1480555	0.16	cps
Cobalt	59-2	1279819	1275376	1271864	1275687	0.31	cps
Copper	63-2	35966473	36185771	36038418	36063554	0.31	cps
Dysprosium	156-2	50325	50024	49920	50090	0.42	cps
Dysprosium	156-1	356533	355651	352535	354906	0.59	cps
Erbium	164-1	225	233	225	228	2.11	cps
Erbium	164-2	163	123	127	138	16.11	cps
Gadolinium	160-2	137	167	190	164	16.26	cps
Gadolinium	160-1	275	317	408	333	20.46	cps
Holmium	165-1	12905663	13022343	12976174	12968060	0.45	cps
Holmium	165-2	7024236	7017929	6983711	7008625	0.31	cps
Indium	115-2	2078611	2066634	2073039	2072762	0.29	cps
Indium	115-1	10375897	10516926	10361623	10418149	0.82	cps
Iron	56-2	12623513	12504939	12485683	12538045	0.60	cps
Iron	57-2	311224	311085	311719	311342	0.11	cps
Lead	206-1	8829868	8709356	8816541	8785255	0.75	cps
Lead	207-1	8083214	7982948	7967802	8011321	0.78	cps
Lead	208-1	36009210	35597442	35751976	35786209	0.58	cps
Lithium	6-1	235920	236049	235175	235714	0.20	cps
Magnesium	24-2	933525	937861	940968	937451	0.40	cps
Manganese	55-2	478690	477886	475697	477424	0.32	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14MSD Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 19:59:05 DataFile Name : 031SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1315515	1317898	1320058	1317824	0.17	cps
Molybdenum	95-1	2303492	2317442	2294549	2305161	0.50	cps
Molybdenum	96-1	2459854	2490110	2461225	2470396	0.69	cps
Molybdenum	97-1	1446116	1457246	1441546	1448303	0.56	cps
Molybdenum	98-1	3740115	3755471	3730105	3741897	0.34	cps
Neodymium	150-1	267	133	247	216	33.36	cps
Neodymium	150-2	83	117	100	100	16.66	cps
Nickel	60-2	962402	964137	962284	962941	0.11	cps
Phosphorus	31-2	31977	31918	32679	32191	1.31	cps
Potassium	39-2	2497501	2477505	2473877	2482961	0.51	cps
Rhodium	103-2	5248544	5215585	5247557	5237228	0.36	cps
Rhodium	103-1	9891140	9873342	9887710	9884064	0.10	cps
Scandium	45-1	6247662	6212367	6215598	6225209	0.31	cps
Scandium	45-2	297396	297424	297721	297514	0.06	cps
Selenium	77-2	14204	14014	14417	14212	1.42	cps
Selenium	78-2	48200	48427	48139	48255	0.31	cps
Selenium	82-1	327419	325829	325164	326137	0.36	cps
Silicon	28-1	7444184	7369964	7515397	7443182	0.98	cps
Silver	109-1	989165	987294	986435	987631	0.14	cps
Silver	107-1	1030691	1036382	1027445	1031506	0.44	cps
Sodium	23-2	5750945	5697333	5660159	5702812	0.80	cps
Strontium	86-1	824297	828674	821283	824751	0.45	cps
Strontium	88-1	7111991	7049475	7070245	7077237	0.45	cps
Sulfur	34-1	289931	286062	285623	287205	0.83	cps
Terbium	159-1	13691684	13914356	13562939	13722993	1.30	cps
Terbium	159-2	7107386	7062306	7049022	7072905	0.43	cps
Thallium	203-1	21156057	21288865	21285955	21243625	0.36	cps
Thallium	205-1	49596852	49584000	48997250	49392701	0.69	cps
Tin	118-1	6545297	6561896	6475394	6527529	0.70	cps
Titanium	47-1	301644	300472	298854	300323	0.47	cps
Uranium	238-1	1642	1525	1650	1606	4.35	cps
Vanadium	51-2	912375	907265	910964	910201	0.29	cps
Yttrium	89-2	1715619	1711668	1703074	1710121	0.38	cps
Yttrium	89-1	11477034	11432492	11542160	11483896	0.48	cps
Zinc	66-2	1383404	1380299	1374292	1379332	0.34	cps
Zirconium	90-1	4509	4651	4559	4573	1.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14MSD	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 19:59:05	DataFile Name :	031SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1583	1700	1634	1639	3.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:02:30	DataFile Name :	032CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908292	914919	912304	911839	0.37	cps
Antimony	121-1	5730507	5769542	5716388	5738812	0.48	cps
Arsenic	75-2	208295	209977	209118	209130	0.40	cps
Barium	135-1	6904033	6904730	6829520	6879428	0.63	cps
Barium	137-1	11896693	11907156	11690625	11831491	1.03	cps
Beryllium	9-1	352001	354818	351989	352936	0.46	cps
Bismuth	209-2	5122700	5158878	5129610	5137062	0.37	cps
Bismuth	209-1	7761356	7799139	7754057	7771517	0.31	cps
Boron	10-1	53528	55595	56097	55073	2.47	cps
Boron	11-1	302794	304969	313232	306999	1.79	cps
Cadmium	106-1	134677	134029	136099	134935	0.78	cps
Cadmium	108-1	91736	92264	91552	91851	0.40	cps
Cadmium	111-1	1289031	1299107	1300717	1296285	0.49	cps
Calcium	43-1	1533595	1526204	1534009	1531269	0.29	cps
Calcium	44-1	24248269	24427668	24298658	24324865	0.38	cps
Chromium	52-2	1865657	1870058	1870664	1868793	0.15	cps
Cobalt	59-2	3111388	3131012	3132094	3124831	0.37	cps
Copper	63-2	4540628	4591704	4575905	4569413	0.57	cps
Dysprosium	156-2	57	47	67	57	17.65	cps
Dysprosium	156-1	550	700	467	572	20.66	cps
Erbium	164-1	75	50	58	61	20.83	cps
Erbium	164-2	33	37	50	40	22.05	cps
Gadolinium	160-2	27	23	43	31	34.44	cps
Gadolinium	160-1	100	92	117	103	12.39	cps
Holmium	165-1	12384155	12557298	12370497	12437317	0.84	cps
Holmium	165-2	6869681	6897276	6797464	6854807	0.75	cps
Indium	115-2	2030542	2038998	2040613	2036718	0.27	cps
Indium	115-1	9827959	9838665	9836587	9834404	0.06	cps
Iron	57-2	1855589	1864915	1879547	1866684	0.65	cps
Iron	56-2	74745996	75035885	74691293	74824391	0.25	cps
Lead	206-1	4154908	4222760	4193702	4190457	0.81	cps
Lead	207-1	3813590	3874478	3827199	3838422	0.83	cps
Lead	208-1	16877506	16990361	16905709	16924525	0.35	cps
Lithium	6-1	219417	223683	222430	221843	0.99	cps
Magnesium	24-2	11083409	11131660	11152265	11122445	0.32	cps
Manganese	55-2	1963444	1977359	1971918	1970907	0.36	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:02:30	DataFile Name :	032CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5328573	5321786	5351841	5334067	0.30	cps
Molybdenum	95-1	2845954	2847146	2841972	2845024	0.10	cps
Molybdenum	96-1	3654928	3663910	3651052	3656630	0.18	cps
Molybdenum	97-1	1750712	1771190	1754705	1758869	0.62	cps
Molybdenum	98-1	4572457	4604623	4618119	4598400	0.51	cps
Neodymium	150-2	30	43	23	32	31.61	cps
Neodymium	150-1	300	253	180	244	24.75	cps
Nickel	60-2	828240	830550	831154	829982	0.19	cps
Phosphorus	31-2	49843	49667	50395	49968	0.76	cps
Potassium	39-2	5727683	5777670	5772809	5759387	0.48	cps
Rhodium	103-2	4961186	4966304	4965931	4964474	0.06	cps
Rhodium	103-1	9182971	9226779	9221858	9210536	0.26	cps
Scandium	45-1	6037819	6030223	6033230	6033758	0.06	cps
Scandium	45-2	293341	295081	293507	293976	0.33	cps
Selenium	82-1	78323	78409	78565	78432	0.16	cps
Selenium	77-2	3711	3577	3734	3674	2.30	cps
Selenium	78-2	11924	12176	12203	12101	1.27	cps
Silicon	28-1	3357881	3389684	3396741	3381435	0.61	cps
Silver	107-1	6693697	6791784	6714645	6733375	0.77	cps
Silver	109-1	6383169	6536898	6439332	6453133	1.21	cps
Sodium	23-2	21065769	21212418	20939864	21072683	0.65	cps
Strontium	86-1	1994211	1982157	2017514	1997961	0.90	cps
Strontium	88-1	17166076	17060847	17190106	17139010	0.40	cps
Sulfur	34-1	638028	638104	637228	637787	0.08	cps
Terbium	159-2	6896371	6941131	6958333	6931945	0.46	cps
Terbium	159-1	12926841	13091113	13055214	13024389	0.66	cps
Thallium	203-1	5193180	5251213	5227114	5223835	0.56	cps
Thallium	205-1	11848146	12021479	11862346	11910657	0.81	cps
Tin	118-1	4563874	4612035	4613555	4596488	0.61	cps
Titanium	47-1	753974	754788	756284	755015	0.16	cps
Uranium	238-1	18000157	18094029	18045687	18046624	0.26	cps
Vanadium	51-2	1538275	1546069	1545045	1543130	0.27	cps
Yttrium	89-1	10961496	10942172	10948977	10950881	0.09	cps
Yttrium	89-2	1671539	1692603	1677801	1680648	0.64	cps
Zinc	66-2	551420	557102	554881	554468	0.52	cps
Zirconium	90-1	9890676	9842235	9924115	9885675	0.42	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:02:30	DataFile Name :	032CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2216878	2221904	2223973	2220919	0.16	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:17:00	DataFile Name :	035CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	67	50	69	30.20	cps
Antimony	121-1	2567	2075	2000	2214	13.91	cps
Arsenic	75-2	67	57	54	59	11.27	cps
Barium	135-1	83	33	75	64	41.93	cps
Barium	137-1	125	125	192	147	26.14	cps
Beryllium	9-1	22	11	33	22	50.00	cps
Bismuth	209-1	8386224	8354486	8369224	8369978	0.19	cps
Bismuth	209-2	5284940	5312347	5356585	5317958	0.68	cps
Boron	10-1	267	300	325	297	9.85	cps
Boron	11-1	1775	1700	1742	1739	2.16	cps
Cadmium	111-1	1537	1636	1520	1564	4.00	cps
Cadmium	106-1	2200	2342	2159	2234	4.30	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Calcium	43-1	283	275	275	278	1.73	cps
Calcium	44-1	15826	16627	16235	16229	2.47	cps
Chromium	52-2	1803	1670	1873	1782	5.80	cps
Cobalt	59-2	107	207	160	158	31.71	cps
Copper	63-2	3060	2957	2857	2958	3.44	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Dysprosium	156-1	150	150	208	169	19.87	cps
Erbium	164-1	33	67	25	42	52.91	cps
Erbium	164-2	13	30	40	28	48.51	cps
Gadolinium	160-2	30	30	27	29	6.65	cps
Gadolinium	160-1	42	75	42	53	36.46	cps
Holmium	165-1	12992015	13049178	13023044	13021413	0.22	cps
Holmium	165-2	6933441	6904755	6888761	6908986	0.33	cps
Indium	115-2	2031605	2038307	2043477	2037797	0.29	cps
Indium	115-1	10385548	10366805	10340002	10364118	0.22	cps
Iron	56-2	5062	4790	4851	4901	2.92	cps
Iron	57-2	106	139	100	115	18.32	cps
Lead	206-1	817	828	844	830	1.68	cps
Lead	207-1	833	717	728	759	8.48	cps
Lead	208-1	3639	3417	3750	3602	4.71	cps
Lithium	6-1	243465	242283	241057	242268	0.50	cps
Magnesium	24-2	342	275	258	292	15.12	cps
Manganese	55-2	140	110	90	113	22.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:17:00	DataFile Name :	035CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	792	1008	867	14.16	cps
Molybdenum	95-1	825	1050	1150	1008	16.51	cps
Molybdenum	96-1	1083	1058	1500	1214	20.44	cps
Molybdenum	97-1	525	625	1008	719	35.46	cps
Molybdenum	98-1	1367	1759	2117	1747	21.47	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	63	60	68	15.81	cps
Phosphorus	31-2	83	100	75	86	14.79	cps
Potassium	39-2	23536	23753	22743	23344	2.28	cps
Rhodium	103-2	5077941	5131709	5114227	5107959	0.54	cps
Rhodium	103-1	9745443	9815709	9800808	9787320	0.38	cps
Scandium	45-1	6039817	6040416	6028994	6036409	0.11	cps
Scandium	45-2	285994	285257	284059	285103	0.34	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	85	70	81	11.30	cps
Selenium	82-1	-9	52	-6	12	280.06	cps
Silicon	28-1	404057	409173	408480	407237	0.68	cps
Silver	107-1	767	783	775	775	1.08	cps
Silver	109-1	525	708	700	644	16.07	cps
Sodium	23-2	23419	23311	23119	23283	0.65	cps
Strontium	86-1	1217	1133	1025	1125	8.54	cps
Strontium	88-1	475	408	283	389	25.02	cps
Sulfur	34-1	234990	239183	237054	237076	0.88	cps
Terbium	159-1	13613693	13698766	13555676	13622712	0.53	cps
Terbium	159-2	6995924	6918967	6989850	6968247	0.61	cps
Thallium	203-1	300	258	292	283	7.78	cps
Thallium	205-1	750	817	517	694	22.68	cps
Tin	118-1	1325	1634	1675	1545	12.38	cps
Titanium	47-1	83	108	100	97	13.09	cps
Uranium	238-1	125	158	183	156	18.81	cps
Vanadium	51-2	53	57	57	56	3.47	cps
Yttrium	89-2	1635047	1647237	1645410	1642565	0.40	cps
Yttrium	89-1	11029814	11097012	11142575	11089801	0.51	cps
Zinc	66-2	243	317	270	277	13.42	cps
Zirconium	90-1	733	733	725	731	0.66	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:17:00	DataFile Name :	035CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	233	183	186	24.66	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14A Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:20:30 DataFile Name : 036SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	174117	173580	184236	177311	3.39	cps
Antimony	121-1	9314086	9171421	9246706	9244071	0.77	cps
Arsenic	75-2	319621	321916	321136	320891	0.36	cps
Barium	135-1	624398	620910	619780	621696	0.39	cps
Barium	137-1	1084748	1083618	1082228	1083531	0.12	cps
Beryllium	9-1	143315	142407	138807	141509	1.68	cps
Bismuth	209-1	8772982	8713233	8485956	8657390	1.75	cps
Bismuth	209-2	5422935	5427635	5410730	5420433	0.16	cps
Boron	10-1	32895	32277	33221	32798	1.46	cps
Boron	11-1	180348	181172	180727	180749	0.23	cps
Cadmium	106-1	49228	49145	49680	49351	0.58	cps
Cadmium	108-1	34876	34977	35537	35130	1.01	cps
Cadmium	111-1	532745	528124	525929	528933	0.66	cps
Calcium	43-1	257029	254869	250792	254230	1.25	cps
Calcium	44-1	4185140	4177900	4143874	4168971	0.53	cps
Chromium	52-2	1432390	1425353	1428700	1428814	0.25	cps
Cobalt	59-2	1233434	1237072	1241241	1237249	0.32	cps
Copper	63-2	34821480	34674807	34581069	34692452	0.35	cps
Dysprosium	156-2	49201	48730	49104	49012	0.51	cps
Dysprosium	156-1	352034	349838	347163	349678	0.70	cps
Erbium	164-1	283	250	325	286	13.13	cps
Erbium	164-2	130	90	100	107	19.52	cps
Gadolinium	160-2	147	113	113	124	15.46	cps
Gadolinium	160-1	408	392	325	375	11.76	cps
Holmium	165-2	7107722	7052683	7097059	7085821	0.41	cps
Holmium	165-1	13425596	13490525	13378968	13431696	0.42	cps
Indium	115-1	10496726	10411079	10383690	10430498	0.57	cps
Indium	115-2	2040885	2050466	2056517	2049290	0.38	cps
Iron	56-2	10953820	10957341	10909485	10940215	0.24	cps
Iron	57-2	271540	269208	271123	270624	0.46	cps
Lead	206-1	9100796	8984233	8866154	8983728	1.31	cps
Lead	207-1	8130758	8146454	8069418	8115543	0.50	cps
Lead	208-1	36582054	36500091	36219927	36434024	0.52	cps
Lithium	6-1	246362	242814	243889	244355	0.74	cps
Magnesium	24-2	895654	888248	897027	893643	0.53	cps
Manganese	55-2	457819	458141	457948	457969	0.04	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-14A Instrumnet Name : P7
 Client Sample ID : K43503CR000305.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:20:30 DataFile Name : 036SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1305113	1289007	1291085	1295068	0.68	cps
Molybdenum	95-1	2286918	2279545	2267568	2278011	0.43	cps
Molybdenum	96-1	2440744	2443818	2431446	2438670	0.26	cps
Molybdenum	97-1	1426846	1422688	1409513	1419682	0.64	cps
Molybdenum	98-1	3694602	3670376	3645733	3670237	0.67	cps
Neodymium	150-1	293	273	180	249	24.30	cps
Neodymium	150-2	87	83	90	87	3.84	cps
Nickel	60-2	930441	934489	934884	933271	0.26	cps
Phosphorus	31-2	30657	30490	31843	30997	2.38	cps
Potassium	39-2	2379868	2359809	2384543	2374740	0.55	cps
Rhodium	103-2	5219098	5218862	5243623	5227194	0.27	cps
Rhodium	103-1	9987873	9800627	9898947	9895815	0.95	cps
Scandium	45-1	6203614	6153271	6135678	6164188	0.57	cps
Scandium	45-2	291830	292175	290945	291650	0.22	cps
Selenium	77-2	13760	14070	13500	13777	2.07	cps
Selenium	78-2	46749	46686	45791	46408	1.16	cps
Selenium	82-1	317349	317027	317638	317338	0.10	cps
Silicon	28-1	7185402	7135856	7088389	7136549	0.68	cps
Silver	109-1	974482	972696	978408	975195	0.30	cps
Silver	107-1	1037673	1020608	1025526	1027936	0.85	cps
Sodium	23-2	5436473	5445874	5436959	5439769	0.10	cps
Strontium	86-1	812195	806911	802339	807149	0.61	cps
Strontium	88-1	7011381	7000422	6865656	6959153	1.17	cps
Sulfur	34-1	285137	285768	281879	284261	0.73	cps
Terbium	159-1	13985072	14000298	13888031	13957800	0.44	cps
Terbium	159-2	7162332	7127753	7107091	7132392	0.39	cps
Thallium	203-1	21594221	21663190	21652202	21636538	0.17	cps
Thallium	205-1	50606008	50419294	50041929	50355744	0.57	cps
Tin	118-1	6469940	6434252	6460331	6454841	0.29	cps
Titanium	47-1	292403	291095	290143	291214	0.39	cps
Uranium	238-1	1767	1659	1500	1642	8.17	cps
Vanadium	51-2	877913	880722	879807	879481	0.16	cps
Yttrium	89-2	1689214	1696242	1693589	1693015	0.21	cps
Yttrium	89-1	11529181	11461313	11460893	11483796	0.34	cps
Zinc	66-2	1320112	1322056	1324601	1322256	0.17	cps
Zirconium	90-1	8636	8069	8361	8356	3.39	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-14A	Instrumnet Name :	P7
Client Sample ID :	K43503CR000305.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:20:30	DataFile Name :	036SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2459	2384	2225	2356	5.06	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-15 Instrumnet Name : P7
 Client Sample ID : K43503CR000306.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:23:56 DataFile Name : 037SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8895	8436	9548	8960	6.23	cps
Antimony	121-1	41370	42591	44438	42800	3.61	cps
Arsenic	75-2	1583	1570	1565	1573	0.60	cps
Barium	135-1	86393	83810	85396	85200	1.53	cps
Barium	137-1	144706	146213	146499	145806	0.66	cps
Beryllium	9-1	39	39	44	41	7.88	cps
Bismuth	209-2	5308704	5379276	5397094	5361691	0.87	cps
Bismuth	209-1	8415771	8486889	8526381	8476347	0.66	cps
Boron	10-1	2775	3017	2742	2845	5.28	cps
Boron	11-1	15684	14741	15125	15183	3.12	cps
Cadmium	106-1	3484	3684	3451	3540	3.57	cps
Cadmium	108-1	900	933	867	900	3.70	cps
Cadmium	111-1	3396	3330	3330	3352	1.15	cps
Calcium	43-1	177317	176845	175885	176682	0.41	cps
Calcium	44-1	2958360	2929265	2912875	2933500	0.79	cps
Chromium	52-2	6802	6982	6695	6826	2.12	cps
Cobalt	59-2	2794	3034	2880	2903	4.19	cps
Copper	63-2	183918184	183705877	184297511	183973857	0.16	cps
Dysprosium	156-1	750	800	733	761	4.56	cps
Dysprosium	156-2	207	230	260	232	11.51	cps
Erbium	164-2	243	150	180	191	24.93	cps
Erbium	164-1	392	333	375	367	8.19	cps
Gadolinium	160-1	325	492	433	417	20.30	cps
Gadolinium	160-2	213	240	197	217	10.09	cps
Holmium	165-2	7040297	7082953	7055351	7059534	0.31	cps
Holmium	165-1	13316669	13135485	13108018	13186724	0.86	cps
Indium	115-2	2059328	2072220	2069535	2067028	0.33	cps
Indium	115-1	10367995	10491877	10497488	10452453	0.70	cps
Iron	56-2	1038761	1041005	1044879	1041548	0.30	cps
Iron	57-2	25979	26029	25890	25966	0.27	cps
Lead	206-1	23942923	23941468	24320944	24068445	0.91	cps
Lead	207-1	20233488	20087129	20248951	20189856	0.44	cps
Lead	208-1	94030183	93877083	94101976	94003081	0.12	cps
Lithium	6-1	236705	235278	238265	236749	0.63	cps
Magnesium	24-2	300400	302282	300558	301080	0.35	cps
Manganese	55-2	425127	421223	421519	422623	0.51	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-15 Instrumnet Name : P7
 Client Sample ID : K43503CR000306.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:23:56 DataFile Name : 037SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4368	4818	5276	4820	9.43	cps
Molybdenum	95-1	6627	7436	8236	7433	10.82	cps
Molybdenum	96-1	6635	7886	8728	7750	13.59	cps
Molybdenum	97-1	4076	4876	5059	4670	11.20	cps
Molybdenum	98-1	10396	12381	14066	12281	14.96	cps
Neodymium	150-2	147	157	127	143	10.66	cps
Neodymium	150-1	387	373	300	353	13.21	cps
Nickel	60-2	347133	351213	349041	349129	0.58	cps
Phosphorus	31-2	30499	30674	30858	30677	0.58	cps
Potassium	39-2	160780	161325	161630	161245	0.27	cps
Rhodium	103-2	5171210	5174508	5218001	5187906	0.50	cps
Rhodium	103-1	9900693	9826732	9893685	9873704	0.41	cps
Scandium	45-1	6127946	6061953	6034981	6074960	0.79	cps
Scandium	45-2	288885	286884	290448	288739	0.62	cps
Selenium	77-2	20	23	20	21	9.11	cps
Selenium	78-2	124	161	139	141	13.18	cps
Selenium	82-1	266	252	415	311	29.06	cps
Silicon	28-1	13480063	13389273	13279527	13382954	0.75	cps
Silver	107-1	5685	5935	5693	5771	2.46	cps
Silver	109-1	5476	5109	5435	5340	3.76	cps
Sodium	23-2	3905742	3901019	3896541	3901100	0.12	cps
Strontium	86-1	74988	74099	72961	74016	1.37	cps
Strontium	88-1	638486	629332	634723	634181	0.73	cps
Sulfur	34-1	302431	296856	300966	300084	0.96	cps
Terbium	159-1	13867933	13689338	13751291	13769520	0.66	cps
Terbium	159-2	7042374	7098639	7135241	7092085	0.66	cps
Thallium	203-1	1575	1383	1283	1414	10.48	cps
Thallium	205-1	3709	3576	3034	3440	10.40	cps
Tin	118-1	157439	157406	159756	158201	0.85	cps
Titanium	47-1	6393	6051	6210	6218	2.75	cps
Uranium	238-1	2017	2217	2192	2142	5.09	cps
Vanadium	51-2	1587	1613	1487	1562	4.27	cps
Yttrium	89-2	1670361	1665998	1682733	1673031	0.52	cps
Yttrium	89-1	11303240	11325486	11303510	11310745	0.11	cps
Zinc	66-2	9819335	9838060	9841295	9832896	0.12	cps
Zirconium	90-1	2317	2067	2117	2167	6.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-15	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:23:56	DataFile Name :	037SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	400	558	508	18.47	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1607-16 Instrumnet Name : P7
 Client Sample ID : K43503CR000306.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:27:24 DataFile Name : 038SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5285	5935	4901	5374	9.73	cps
Antimony	121-1	15759	16418	17378	16519	4.93	cps
Arsenic	75-2	1043	1022	1074	1046	2.50	cps
Barium	135-1	45158	44773	44481	44804	0.76	cps
Barium	137-1	77240	77717	77357	77438	0.32	cps
Beryllium	9-1	28	44	39	37	22.91	cps
Bismuth	209-1	8409842	8417220	8315526	8380863	0.68	cps
Bismuth	209-2	5370217	5420118	5405081	5398472	0.47	cps
Boron	10-1	1800	1658	1750	1736	4.14	cps
Boron	11-1	9745	9895	9153	9598	4.09	cps
Cadmium	106-1	2375	2592	2250	2406	7.19	cps
Cadmium	108-1	96	104	125	108	13.86	cps
Cadmium	111-1	2092	2187	1975	2085	5.10	cps
Calcium	43-1	168567	166528	168398	167831	0.67	cps
Calcium	44-1	2759065	2782220	2745765	2762350	0.67	cps
Chromium	52-2	2590	2727	2710	2676	2.79	cps
Cobalt	59-2	1470	1427	1567	1488	4.82	cps
Copper	63-2	60991696	61086084	61276971	61118250	0.24	cps
Dysprosium	156-2	140	130	130	133	4.33	cps
Dysprosium	156-1	433	408	475	439	7.67	cps
Erbium	164-1	267	175	225	222	20.65	cps
Erbium	164-2	167	140	107	138	21.82	cps
Gadolinium	160-2	147	193	173	171	13.68	cps
Gadolinium	160-1	233	208	308	250	20.82	cps
Holmium	165-1	13001654	13151430	13032246	13061777	0.61	cps
Holmium	165-2	7007715	7031463	7027179	7022119	0.18	cps
Indium	115-2	2087840	2098212	2082468	2089507	0.38	cps
Indium	115-1	10534940	10483820	10476088	10498283	0.30	cps
Iron	56-2	721277	725403	729276	725319	0.55	cps
Iron	57-2	17355	18334	18682	18124	3.80	cps
Lead	206-1	3224950	3194803	3176195	3198649	0.77	cps
Lead	207-1	2693992	2670224	2653527	2672581	0.76	cps
Lead	208-1	12654652	12556044	12494925	12568541	0.64	cps
Lithium	6-1	239369	235004	233412	235928	1.31	cps
Magnesium	24-2	288599	286449	285640	286896	0.53	cps
Manganese	55-2	309509	312105	311444	311019	0.43	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-16	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:27:24	DataFile Name :	038SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2117	2234	3059	2470	20.79	cps
Molybdenum	95-1	2392	3100	3184	2892	15.04	cps
Molybdenum	96-1	2959	3175	3484	3206	8.23	cps
Molybdenum	97-1	1592	1767	2175	1845	16.23	cps
Molybdenum	98-1	4443	4976	5393	4937	9.65	cps
Neodymium	150-1	207	213	287	236	18.84	cps
Neodymium	150-2	67	107	93	89	22.91	cps
Nickel	60-2	72733	72951	72833	72839	0.15	cps
Phosphorus	31-2	15208	15742	14783	15244	3.15	cps
Potassium	39-2	164225	162920	162024	163056	0.68	cps
Rhodium	103-2	5218486	5255266	5212480	5228744	0.44	cps
Rhodium	103-1	9950519	9821918	9847012	9873150	0.69	cps
Scandium	45-1	6084051	6099059	6053470	6078860	0.38	cps
Scandium	45-2	292114	292680	292684	292492	0.11	cps
Selenium	77-2	10	10	13	11	17.30	cps
Selenium	78-2	96	96	113	102	9.44	cps
Selenium	82-1	68	59	-45	27	229.12	cps
Silicon	28-1	9703737	9729033	9595307	9676026	0.73	cps
Silver	109-1	2600	2909	2825	2778	5.74	cps
Silver	107-1	2984	2850	3050	2962	3.44	cps
Sodium	23-2	3880203	3894643	3878274	3884373	0.23	cps
Strontium	86-1	68329	67651	66932	67637	1.03	cps
Strontium	88-1	584561	586683	583603	584949	0.27	cps
Sulfur	34-1	295368	294231	293651	294417	0.30	cps
Terbium	159-1	13727335	13843696	13664029	13745020	0.66	cps
Terbium	159-2	7083841	7066883	7122430	7091051	0.40	cps
Thallium	203-1	583	600	475	553	12.28	cps
Thallium	205-1	1217	1317	1267	1267	3.95	cps
Tin	118-1	17770	17011	17478	17420	2.20	cps
Titanium	47-1	3442	2984	3192	3206	7.16	cps
Uranium	238-1	1458	1375	1392	1408	3.13	cps
Vanadium	51-2	643	730	770	714	9.06	cps
Yttrium	89-2	1682476	1683860	1687315	1684550	0.15	cps
Yttrium	89-1	11285687	11288839	11257197	11277241	0.15	cps
Zinc	66-2	811242	811293	814732	812422	0.25	cps
Zirconium	90-1	1750	1867	1992	1870	6.46	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1607-16	Instrumnet Name :	P7
Client Sample ID :	K43503CR000306.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:27:24	DataFile Name :	038SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	425	400	403	5.21	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1623-07 Instrumnet Name : P7
 Client Sample ID : Q07101CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:30:53 DataFile Name : 039SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3084	3342	2692	3039	10.77	cps
Antimony	121-1	18463	17962	18780	18402	2.24	cps
Arsenic	75-2	269	287	278	278	3.33	cps
Barium	135-1	70588	68402	70956	69982	1.97	cps
Barium	137-1	120957	121344	122007	121436	0.44	cps
Beryllium	9-1	39	33	17	30	39.02	cps
Bismuth	209-1	8451628	8378877	8399022	8409842	0.45	cps
Bismuth	209-2	5331415	5408180	5360770	5366788	0.72	cps
Boron	10-1	825	992	700	839	17.45	cps
Boron	11-1	4384	4559	5226	4723	9.41	cps
Cadmium	106-1	2242	2284	2209	2245	1.67	cps
Cadmium	108-1	63	38	83	61	37.56	cps
Cadmium	111-1	1688	1847	1734	1756	4.67	cps
Calcium	43-1	215812	213776	213504	214364	0.59	cps
Calcium	44-1	3522355	3514692	3473090	3503379	0.76	cps
Chromium	52-2	16730	16526	16583	16613	0.63	cps
Cobalt	59-2	590	550	567	569	3.53	cps
Copper	63-2	3972960	4021301	4010084	4001448	0.63	cps
Dysprosium	156-2	187	190	210	196	6.45	cps
Dysprosium	156-1	533	683	775	664	18.38	cps
Erbium	164-1	392	400	317	369	12.42	cps
Erbium	164-2	153	183	120	152	20.81	cps
Gadolinium	160-2	273	243	283	267	7.81	cps
Gadolinium	160-1	383	350	450	394	12.91	cps
Holmium	165-1	13085031	13176945	13158093	13140023	0.37	cps
Holmium	165-2	7062099	7022706	6965705	7016837	0.69	cps
Indium	115-2	2077660	2109722	2090459	2092614	0.77	cps
Indium	115-1	10512954	10497194	10585922	10532023	0.45	cps
Iron	56-2	342270	342599	339429	341433	0.51	cps
Iron	57-2	8558	8264	8303	8375	1.91	cps
Lead	206-1	500155	496098	493579	496611	0.67	cps
Lead	207-1	415243	411207	413790	413413	0.49	cps
Lead	208-1	1935425	1921131	1923283	1926613	0.40	cps
Lithium	6-1	235621	232827	234749	234399	0.61	cps
Magnesium	24-2	370450	374894	372683	372676	0.60	cps
Manganese	55-2	42882	42989	42776	42882	0.25	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1623-07 Instrumnet Name : P7
 Client Sample ID : Q07101CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:30:53 DataFile Name : 039SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	1417	1492	1386	8.93	cps
Molybdenum	95-1	1183	1475	1533	1397	13.42	cps
Molybdenum	96-1	1492	1533	1917	1647	14.22	cps
Molybdenum	97-1	792	992	1167	983	19.08	cps
Molybdenum	98-1	1825	2317	2892	2345	22.77	cps
Neodymium	150-1	307	253	313	291	11.30	cps
Neodymium	150-2	217	120	163	167	29.06	cps
Nickel	60-2	69507	70392	69782	69894	0.65	cps
Phosphorus	31-2	2459	2509	2159	2375	7.97	cps
Potassium	39-2	173520	181422	175047	176663	2.37	cps
Rhodium	103-2	5200296	5281141	5264769	5248735	0.81	cps
Rhodium	103-1	10003498	9957517	10013883	9991632	0.30	cps
Scandium	45-1	6154051	6141963	6064189	6120067	0.80	cps
Scandium	45-2	292922	296992	294076	294663	0.71	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	85	83	80	83	3.42	cps
Selenium	82-1	70	41	46	52	29.58	cps
Silicon	28-1	4013996	3982595	4054411	4017000	0.90	cps
Silver	107-1	2784	2925	2767	2825	3.08	cps
Silver	109-1	2575	2634	2525	2578	2.10	cps
Sodium	23-2	4027976	4073942	4022856	4041591	0.70	cps
Strontium	86-1	89185	86913	86628	87575	1.60	cps
Strontium	88-1	756030	763313	753643	757662	0.66	cps
Sulfur	34-1	288127	288714	290208	289016	0.37	cps
Terbium	159-1	13883012	13853790	13674833	13803878	0.82	cps
Terbium	159-2	7085780	7110586	7017146	7071170	0.68	cps
Thallium	203-1	275	267	300	281	6.18	cps
Thallium	205-1	925	1017	942	961	5.08	cps
Tin	118-1	198803	198019	196487	197769	0.60	cps
Titanium	47-1	858	700	867	808	11.62	cps
Uranium	238-1	2267	2525	2267	2353	6.34	cps
Vanadium	51-2	510	413	420	448	12.06	cps
Yttrium	89-2	1692716	1707603	1692791	1697703	0.50	cps
Yttrium	89-1	11381166	11322274	11352455	11351965	0.26	cps
Zinc	66-2	425323	432962	430537	429607	0.91	cps
Zirconium	90-1	2293	1767	1692	1917	17.07	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1623-07	Instrumnet Name :	P7
Client Sample ID :	Q07101CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:30:53	DataFile Name :	039SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	367	517	417	20.78	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96709BL Instrumnet Name : P7
 Client Sample ID : PB96709BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:34:45 DataFile Name : 040CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	150	92	117	25.76	cps
Antimony	121-1	2492	2567	2875	2645	7.68	cps
Arsenic	75-2	52	56	70	59	16.54	cps
Barium	135-1	58	67	100	75	29.40	cps
Barium	137-1	133	167	100	133	25.00	cps
Beryllium	9-1	11	33	28	24	48.04	cps
Bismuth	209-1	8143241	8116978	8080901	8113707	0.39	cps
Bismuth	209-2	5221187	5380650	5314837	5305558	1.51	cps
Boron	10-1	275	225	242	247	10.30	cps
Boron	11-1	1308	1700	1350	1453	14.81	cps
Cadmium	106-1	2367	2134	2084	2195	6.89	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Cadmium	111-1	1669	1493	1464	1542	7.21	cps
Calcium	43-1	333	300	325	319	5.43	cps
Calcium	44-1	16727	15793	15742	16087	3.45	cps
Chromium	52-2	1790	1707	2014	1837	8.63	cps
Cobalt	59-2	167	167	123	152	16.43	cps
Copper	63-2	4007	3190	4267	3822	14.70	cps
Dysprosium	156-2	20	10	13	14	35.26	cps
Dysprosium	156-1	142	192	225	186	22.54	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	23	20	33	26	27.15	cps
Gadolinium	160-2	13	10	30	18	60.28	cps
Gadolinium	160-1	75	50	33	53	39.74	cps
Holmium	165-2	6892956	6969086	6922728	6928257	0.55	cps
Holmium	165-1	12638447	12632922	12734266	12668545	0.45	cps
Indium	115-1	10228033	10252452	10216502	10232329	0.18	cps
Indium	115-2	2063756	2083601	2089562	2078973	0.65	cps
Iron	56-2	4128	4429	4106	4221	4.26	cps
Iron	57-2	89	122	72	94	26.96	cps
Lead	206-1	2050	2145	2206	2134	3.67	cps
Lead	207-1	1745	1739	1822	1769	2.63	cps
Lead	208-1	7951	7996	8601	8183	4.44	cps
Lithium	6-1	222123	222753	221730	222202	0.23	cps
Magnesium	24-2	225	217	192	211	8.22	cps
Manganese	55-2	70	83	67	73	12.02	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BL	Instrumnet Name :	P7
Client Sample ID :	PB96709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:34:45	DataFile Name :	040CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	700	717	647	16.40	cps
Molybdenum	95-1	650	733	758	714	7.95	cps
Molybdenum	96-1	750	900	850	833	9.17	cps
Molybdenum	97-1	425	592	717	578	25.33	cps
Molybdenum	98-1	858	1358	1350	1189	24.08	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	47	70	60	20.03	cps
Phosphorus	31-2	75	158	108	114	36.83	cps
Potassium	39-2	23486	23761	23862	23703	0.82	cps
Rhodium	103-2	5174679	5172910	5196429	5181340	0.25	cps
Rhodium	103-1	9693924	9726612	9701007	9707181	0.18	cps
Scandium	45-1	6060091	6033922	6012520	6035511	0.39	cps
Scandium	45-2	289412	291820	293146	291459	0.65	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	89	85	69	81	13.42	cps
Selenium	82-1	-11	27	104	40	146.19	cps
Silicon	28-1	435779	439201	437355	437445	0.39	cps
Silver	109-1	217	192	150	186	18.10	cps
Silver	107-1	167	275	242	228	24.36	cps
Sodium	23-2	18262	18595	18846	18568	1.58	cps
Strontium	86-1	1258	1042	1042	1114	11.23	cps
Strontium	88-1	667	583	558	603	9.41	cps
Sulfur	34-1	238919	239427	237182	238509	0.49	cps
Terbium	159-1	13155107	13208275	13314169	13225850	0.61	cps
Terbium	159-2	6986798	6935277	6932226	6951434	0.44	cps
Thallium	203-1	125	267	125	172	47.49	cps
Thallium	205-1	433	442	508	461	8.92	cps
Tin	118-1	1050	1125	1242	1139	8.48	cps
Titanium	47-1	117	75	117	103	23.41	cps
Uranium	238-1	83	67	50	67	25.00	cps
Vanadium	51-2	27	27	20	24	15.75	cps
Yttrium	89-2	1679163	1695136	1689396	1687899	0.48	cps
Yttrium	89-1	11139142	11072475	11146448	11119355	0.37	cps
Zinc	66-2	543	527	547	539	1.99	cps
Zirconium	90-1	517	550	633	567	10.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BL	Instrumnet Name :	P7
Client Sample ID :	PB96709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:34:45	DataFile Name :	040CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	150	178	13.53	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BS	Instrumnet Name :	P7
Client Sample ID :	PB96709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:38:15	DataFile Name :	041CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892796	896120	895442	894786	0.20	cps
Antimony	121-1	5659816	5650449	5676783	5662350	0.24	cps
Arsenic	75-2	205820	207197	206530	206516	0.33	cps
Barium	135-1	6852110	6782891	6826581	6820527	0.51	cps
Barium	137-1	11807132	11779407	11713503	11766681	0.41	cps
Beryllium	9-1	347569	345590	349164	347441	0.52	cps
Bismuth	209-2	5153943	5216172	5200117	5190077	0.62	cps
Bismuth	209-1	7886949	8010370	7936769	7944696	0.78	cps
Boron	10-1	53772	52475	53881	53376	1.47	cps
Boron	11-1	295482	295816	303312	298203	1.48	cps
Cadmium	106-1	133935	133692	132566	133398	0.55	cps
Cadmium	108-1	90532	91724	90624	90960	0.73	cps
Cadmium	111-1	1292245	1292001	1290169	1291472	0.09	cps
Calcium	43-1	1503779	1517513	1513221	1511504	0.46	cps
Calcium	44-1	23823953	24088354	23904976	23939094	0.57	cps
Chromium	52-2	1837263	1846040	1832326	1838543	0.38	cps
Cobalt	59-2	3076952	3082750	3084976	3081559	0.13	cps
Copper	63-2	4494921	4510600	4529878	4511800	0.39	cps
Dysprosium	156-2	37	47	37	40	14.43	cps
Dysprosium	156-1	275	275	267	272	1.77	cps
Erbium	164-1	75	25	67	56	48.22	cps
Erbium	164-2	33	37	20	30	29.40	cps
Gadolinium	160-2	40	37	23	33	26.47	cps
Gadolinium	160-1	100	108	100	103	4.68	cps
Holmium	165-2	6949900	6951247	6919352	6940166	0.26	cps
Holmium	165-1	12552301	12643077	12577528	12590968	0.37	cps
Indium	115-2	2024730	2046878	2041391	2037666	0.57	cps
Indium	115-1	9996456	9892410	9925494	9938120	0.53	cps
Iron	56-2	72876679	73819932	73228885	73308499	0.65	cps
Iron	57-2	1826143	1831800	1837381	1831775	0.31	cps
Lead	206-1	4164929	4208059	4200271	4191087	0.55	cps
Lead	207-1	3842831	3852018	3854299	3849716	0.16	cps
Lead	208-1	16811622	17003731	17096171	16970508	0.86	cps
Lithium	6-1	219908	221876	221119	220968	0.45	cps
Magnesium	24-2	10970281	10904329	10863860	10912823	0.49	cps
Manganese	55-2	1919658	1945530	1928921	1931370	0.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BS	Instrumnet Name :	P7
Client Sample ID :	PB96709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:38:15	DataFile Name :	041CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5271818	5279796	5303544	5285053	0.31	cps
Molybdenum	95-1	2812586	2808913	2822014	2814504	0.24	cps
Molybdenum	96-1	3624092	3611760	3639664	3625172	0.39	cps
Molybdenum	97-1	1745607	1754627	1754316	1751517	0.29	cps
Molybdenum	98-1	4539818	4553078	4571866	4554921	0.35	cps
Neodymium	150-1	267	187	247	233	17.84	cps
Neodymium	150-2	20	30	43	31	37.62	cps
Nickel	60-2	811376	816182	821999	816519	0.65	cps
Phosphorus	31-2	48764	49742	50127	49545	1.42	cps
Potassium	39-2	5585918	5612179	5626865	5608321	0.37	cps
Rhodium	103-2	4963831	5006014	5006231	4992025	0.49	cps
Rhodium	103-1	9314586	9362122	9304734	9327148	0.33	cps
Scandium	45-1	6023089	6033542	6119942	6058858	0.88	cps
Scandium	45-2	293311	295534	293997	294280	0.39	cps
Selenium	77-2	3490	3601	3434	3508	2.42	cps
Selenium	78-2	11419	12048	11784	11751	2.69	cps
Selenium	82-1	77137	78277	77929	77781	0.75	cps
Silicon	28-1	3306364	3332063	3354370	3330932	0.72	cps
Silver	107-1	6599092	6702756	6699283	6667044	0.88	cps
Silver	109-1	6450614	6455634	6500498	6468915	0.42	cps
Sodium	23-2	20676811	20853515	20750599	20760308	0.43	cps
Strontium	86-1	1963717	1976606	1995896	1978740	0.82	cps
Strontium	88-1	16878908	16792150	16898985	16856681	0.34	cps
Sulfur	34-1	632996	628600	629930	630509	0.36	cps
Terbium	159-2	6916087	6941866	6976916	6944956	0.44	cps
Terbium	159-1	13211106	13176131	13159912	13182383	0.20	cps
Thallium	203-1	5156159	5247471	5254187	5219272	1.05	cps
Thallium	205-1	11948615	12025390	11854163	11942723	0.72	cps
Tin	118-1	4567066	4558730	4594729	4573509	0.41	cps
Titanium	47-1	735383	741606	738997	738662	0.42	cps
Uranium	238-1	18260334	18303660	18268544	18277513	0.13	cps
Vanadium	51-2	1500928	1515619	1507906	1508151	0.49	cps
Yttrium	89-2	1668020	1688823	1689161	1682001	0.72	cps
Yttrium	89-1	11090668	11058455	11012462	11053862	0.36	cps
Zinc	66-2	542937	545542	546151	544877	0.31	cps
Zirconium	90-1	9782058	9835689	9856262	9824670	0.39	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96709BS	Instrumnet Name :	P7
Client Sample ID :	PB96709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:38:15	DataFile Name :	041CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2205709	2214464	2211664	2210612	0.20	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:41:40	DataFile Name :	042CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	889747	892846	900260	894284	0.60	cps
Antimony	121-1	5722324	5751529	5720657	5731503	0.30	cps
Arsenic	75-2	206408	207920	207160	207163	0.36	cps
Barium	135-1	6823228	6820163	6759690	6801027	0.53	cps
Barium	137-1	11806365	11756572	11696832	11753256	0.47	cps
Beryllium	9-1	350119	352659	353835	352204	0.54	cps
Bismuth	209-1	7861956	7815624	7879924	7852501	0.42	cps
Bismuth	209-2	5178383	5199004	5211282	5196223	0.32	cps
Boron	10-1	54156	55327	55812	55098	1.55	cps
Boron	11-1	301909	307801	308469	306060	1.18	cps
Cadmium	106-1	134407	132347	134793	133849	0.98	cps
Cadmium	108-1	91950	92088	91162	91733	0.54	cps
Cadmium	111-1	1298061	1294994	1286841	1293299	0.45	cps
Calcium	43-1	1511300	1520401	1512195	1514632	0.33	cps
Calcium	44-1	24162190	24469664	24030566	24220807	0.93	cps
Chromium	52-2	1837289	1829027	1840769	1835695	0.33	cps
Cobalt	59-2	3069816	3073529	3086885	3076743	0.29	cps
Copper	63-2	4496635	4521084	4491438	4503052	0.35	cps
Dysprosium	156-1	233	225	283	247	12.76	cps
Dysprosium	156-2	47	43	40	43	7.70	cps
Erbium	164-2	23	30	50	34	40.30	cps
Erbium	164-1	33	50	33	39	24.75	cps
Gadolinium	160-1	67	117	83	89	28.64	cps
Gadolinium	160-2	40	27	30	32	21.53	cps
Holmium	165-2	6952775	6931062	7000802	6961546	0.51	cps
Holmium	165-1	12581824	12564087	12559825	12568579	0.09	cps
Indium	115-1	10043384	10004186	9982546	10010039	0.31	cps
Indium	115-2	2038843	2044702	2045973	2043173	0.19	cps
Iron	56-2	73235557	73496438	73269329	73333775	0.19	cps
Iron	57-2	1832563	1836671	1839286	1836174	0.18	cps
Lead	206-1	4199278	4216478	4234958	4216905	0.42	cps
Lead	207-1	3824738	3833666	3873995	3844133	0.68	cps
Lead	208-1	16922094	16923870	17015438	16953801	0.31	cps
Lithium	6-1	224737	225074	222502	224104	0.62	cps
Magnesium	24-2	10933339	10892831	10926331	10917500	0.20	cps
Manganese	55-2	1931430	1925837	1946240	1934502	0.54	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:41:40	DataFile Name :	042CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5297418	5270137	5275012	5280856	0.28	cps
Molybdenum	95-1	2823930	2816533	2811412	2817292	0.22	cps
Molybdenum	96-1	3626219	3601679	3630902	3619600	0.43	cps
Molybdenum	97-1	1759664	1751265	1758626	1756518	0.26	cps
Molybdenum	98-1	4565869	4538065	4565876	4556603	0.35	cps
Neodymium	150-1	180	213	227	207	11.63	cps
Neodymium	150-2	17	33	27	26	32.81	cps
Nickel	60-2	816176	817575	824139	819297	0.52	cps
Phosphorus	31-2	48313	48397	48697	48469	0.42	cps
Potassium	39-2	5596057	5612430	5670887	5626458	0.70	cps
Rhodium	103-2	5009844	5028075	5011573	5016497	0.20	cps
Rhodium	103-1	9277201	9306374	9266390	9283322	0.22	cps
Scandium	45-1	6002935	6039666	6047754	6030118	0.40	cps
Scandium	45-2	294415	294152	295121	294563	0.17	cps
Selenium	77-2	3584	3604	3534	3574	1.01	cps
Selenium	78-2	12003	11825	12103	11977	1.18	cps
Selenium	82-1	77589	77607	78024	77740	0.32	cps
Silicon	28-1	3350756	3356517	3386411	3364561	0.57	cps
Silver	109-1	6462532	6492436	6478472	6477813	0.23	cps
Silver	107-1	6633625	6634760	6680959	6649781	0.41	cps
Sodium	23-2	20892658	20636087	20888339	20805695	0.71	cps
Strontium	86-1	1974478	2002591	1998230	1991766	0.76	cps
Strontium	88-1	16908954	16908442	16918410	16911935	0.03	cps
Sulfur	34-1	631676	630100	634920	632232	0.39	cps
Terbium	159-1	13244896	13313627	13131254	13229926	0.70	cps
Terbium	159-2	6946182	6914495	6998486	6953054	0.61	cps
Thallium	203-1	5195534	5240384	5260855	5232258	0.64	cps
Thallium	205-1	11980011	12011804	11935859	11975892	0.32	cps
Tin	118-1	4569680	4567642	4592617	4576646	0.30	cps
Titanium	47-1	747984	748312	753202	749833	0.39	cps
Uranium	238-1	18252473	17926685	17964296	18047818	0.99	cps
Vanadium	51-2	1500373	1511190	1520942	1510835	0.68	cps
Yttrium	89-2	1682938	1689609	1692766	1688438	0.30	cps
Yttrium	89-1	10967420	10983331	11066250	11005667	0.48	cps
Zinc	66-2	545787	545649	547216	546217	0.16	cps
Zirconium	90-1	9871625	9851121	9876152	9866299	0.14	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:41:40	DataFile Name :	042CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2214253	2216073	2228734	2219687	0.36	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB27 Instrumnet Name : P7
 Client Sample ID : CCB27 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:48:42 DataFile Name : 043CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	75	83	83	10.00	cps
Antimony	121-1	14850	17862	20040	17584	14.82	cps
Arsenic	75-2	109	128	154	130	17.14	cps
Barium	135-1	217	250	200	222	11.46	cps
Barium	137-1	358	383	458	400	13.01	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	8195836	8181734	8144141	8173904	0.33	cps
Bismuth	209-2	5245132	5291727	5313807	5283555	0.66	cps
Boron	10-1	592	483	583	553	10.91	cps
Boron	11-1	2975	3117	2784	2959	5.66	cps
Cadmium	106-1	2292	1934	2225	2150	8.86	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1635	1392	1569	1532	8.18	cps
Calcium	43-1	358	442	408	403	10.41	cps
Calcium	44-1	16727	16418	16660	16602	0.98	cps
Chromium	52-2	1810	1793	1670	1758	4.35	cps
Cobalt	59-2	260	190	177	209	21.43	cps
Copper	63-2	2140	2197	2044	2127	3.65	cps
Dysprosium	156-2	3	20	10	11	75.52	cps
Dysprosium	156-1	108	108	117	111	4.33	cps
Erbium	164-1	75	33	33	47	50.95	cps
Erbium	164-2	43	10	20	24	69.97	cps
Gadolinium	160-2	30	37	20	29	29.04	cps
Gadolinium	160-1	25	58	50	44	39.04	cps
Holmium	165-1	12626856	12548705	12560273	12578612	0.34	cps
Holmium	165-2	6835158	6912222	6830206	6859195	0.67	cps
Indium	115-2	2042959	2059033	2073827	2058606	0.75	cps
Indium	115-1	10249873	10116829	10082258	10149653	0.87	cps
Iron	56-2	6168	6385	6290	6281	1.73	cps
Iron	57-2	139	194	144	159	19.21	cps
Lead	206-1	2467	2511	2384	2454	2.64	cps
Lead	207-1	2234	2211	1967	2137	6.92	cps
Lead	208-1	10085	9968	9557	9870	2.81	cps
Lithium	6-1	228600	227893	229719	228738	0.40	cps
Magnesium	24-2	325	308	358	331	7.70	cps
Manganese	55-2	157	170	153	160	5.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:48:42	DataFile Name :	043CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1617	1842	2167	1875	14.75	cps
Molybdenum	95-1	1742	2284	2425	2150	16.78	cps
Molybdenum	96-1	1875	2525	2792	2398	19.67	cps
Molybdenum	97-1	1117	1392	1842	1450	25.24	cps
Molybdenum	98-1	2700	3592	4434	3576	24.25	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	70	123	83	92	30.10	cps
Phosphorus	31-2	92	150	125	122	23.95	cps
Potassium	39-2	24271	24254	23995	24173	0.64	cps
Rhodium	103-2	5037874	5080662	5118916	5079151	0.80	cps
Rhodium	103-1	9648338	9510587	9580299	9579741	0.72	cps
Scandium	45-1	6083777	6005331	5954050	6014386	1.09	cps
Scandium	45-2	288253	289091	292988	290110	0.87	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	96	100	91	96	4.87	cps
Selenium	82-1	118	234	163	172	34.09	cps
Silicon	28-1	454798	456889	459031	456906	0.46	cps
Silver	109-1	325	275	333	311	10.14	cps
Silver	107-1	458	383	367	403	12.12	cps
Sodium	23-2	17144	17152	16977	17091	0.58	cps
Strontium	86-1	1058	1142	842	1014	15.27	cps
Strontium	88-1	500	675	700	625	17.43	cps
Sulfur	34-1	243322	248829	249064	247072	1.32	cps
Terbium	159-1	13266855	13236200	13143795	13215617	0.48	cps
Terbium	159-2	6928412	6921966	7038463	6962947	0.94	cps
Thallium	203-1	550	492	592	544	9.23	cps
Thallium	205-1	1475	1450	1058	1328	17.60	cps
Tin	118-1	2409	2659	2892	2653	9.11	cps
Titanium	47-1	117	100	133	117	14.29	cps
Uranium	238-1	508	458	408	458	10.91	cps
Vanadium	51-2	57	37	37	43	26.64	cps
Yttrium	89-2	1654395	1667756	1670135	1664095	0.51	cps
Yttrium	89-1	10890044	10928482	11001704	10940077	0.52	cps
Zinc	66-2	440	483	400	441	9.45	cps
Zirconium	90-1	1383	1408	1583	1458	7.47	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:48:42	DataFile Name :	043CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	392	392	350	20.62	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1624-22 Instrumnet Name : P7
 Client Sample ID : Q07103OF000361.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:52:13 DataFile Name : 044SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4384	5700	4284	4789	16.50	cps
Antimony	121-1	10963	11722	11822	11502	4.08	cps
Arsenic	75-2	289	228	276	264	12.19	cps
Barium	135-1	61671	61002	62650	61774	1.34	cps
Barium	137-1	107691	105985	108027	107234	1.02	cps
Beryllium	9-1	33	17	39	30	39.02	cps
Bismuth	209-1	8304674	8382845	8413038	8366852	0.67	cps
Bismuth	209-2	5387482	5410658	5405456	5401199	0.23	cps
Boron	10-1	908	942	1025	958	6.27	cps
Boron	11-1	5201	5468	5601	5423	3.76	cps
Cadmium	106-1	2300	2225	2334	2286	2.43	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Cadmium	111-1	1758	1697	1780	1745	2.46	cps
Calcium	43-1	222061	221055	220308	221141	0.40	cps
Calcium	44-1	3631146	3623243	3615416	3623268	0.22	cps
Chromium	52-2	1767	1777	1710	1751	2.05	cps
Cobalt	59-2	733	800	673	736	8.61	cps
Copper	63-2	3304438	3307041	3332300	3314593	0.46	cps
Dysprosium	156-2	90	97	110	99	10.30	cps
Dysprosium	156-1	383	400	483	422	12.69	cps
Erbium	164-1	242	183	275	233	19.89	cps
Erbium	164-2	87	133	103	108	21.94	cps
Gadolinium	160-2	150	143	137	143	4.65	cps
Gadolinium	160-1	258	267	267	264	1.82	cps
Holmium	165-2	7016587	7057114	6990333	7021345	0.48	cps
Holmium	165-1	13061758	13044756	13093177	13066563	0.19	cps
Indium	115-1	10566987	10477376	10581723	10542028	0.54	cps
Indium	115-2	2070448	2072037	2087698	2076728	0.46	cps
Iron	56-2	3583237	3545500	3519118	3549285	0.91	cps
Iron	57-2	85420	88884	86833	87046	2.00	cps
Lead	206-1	262627	262433	261366	262142	0.26	cps
Lead	207-1	219280	217709	217423	218137	0.46	cps
Lead	208-1	1018731	1014598	1016407	1016579	0.20	cps
Lithium	6-1	236855	233263	236423	235514	0.83	cps
Magnesium	24-2	366272	364764	367894	366310	0.43	cps
Manganese	55-2	191833	194525	192353	192903	0.74	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1624-22	Instrumnet Name :	P7
Client Sample ID :	Q07103OF000361.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:52:13	DataFile Name :	044SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2625	2917	3326	2956	11.90	cps
Molybdenum	95-1	1458	1917	1950	1775	15.48	cps
Molybdenum	96-1	1684	2692	2459	2278	23.18	cps
Molybdenum	97-1	1033	1183	1258	1158	9.89	cps
Molybdenum	98-1	2500	2767	3226	2831	12.96	cps
Neodymium	150-1	240	233	127	200	31.80	cps
Neodymium	150-2	127	87	63	92	34.73	cps
Nickel	60-2	8796	8629	8446	8624	2.03	cps
Phosphorus	31-2	3826	4401	4334	4187	7.51	cps
Potassium	39-2	179060	179178	180662	179633	0.50	cps
Rhodium	103-2	5197076	5201451	5242387	5213638	0.48	cps
Rhodium	103-1	9806495	9850474	9857354	9838108	0.28	cps
Scandium	45-1	6189174	6186797	6126723	6167565	0.57	cps
Scandium	45-2	291682	292887	293490	292687	0.31	cps
Selenium	77-2	17	0	3	7	132.33	cps
Selenium	78-2	78	80	87	81	6.01	cps
Selenium	82-1	-64	34	37	2	2467.26	cps
Silicon	28-1	4444703	4350094	4422079	4405625	1.12	cps
Silver	109-1	4084	3959	3892	3979	2.45	cps
Silver	107-1	4584	3909	3776	4090	10.60	cps
Sodium	23-2	4257014	4241174	4254293	4250827	0.20	cps
Strontium	86-1	89604	89738	88900	89414	0.50	cps
Strontium	88-1	769862	768227	763626	767239	0.42	cps
Sulfur	34-1	299759	297875	296861	298165	0.49	cps
Terbium	159-1	13690477	13686450	13768941	13715290	0.34	cps
Terbium	159-2	7034186	7099279	7020742	7051402	0.60	cps
Thallium	203-1	1458	1117	733	1103	32.89	cps
Thallium	205-1	3217	2609	2309	2712	17.07	cps
Tin	118-1	11680	11505	11972	11719	2.01	cps
Titanium	47-1	2409	2525	2042	2325	10.85	cps
Uranium	238-1	2042	2409	2042	2164	9.78	cps
Vanadium	51-2	433	457	453	448	2.82	cps
Yttrium	89-2	1686904	1697285	1690622	1691604	0.31	cps
Yttrium	89-1	11300057	11284877	11293923	11292952	0.07	cps
Zinc	66-2	61700	61549	61964	61738	0.34	cps
Zirconium	90-1	4843	5310	5868	5340	9.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1624-22	Instrumnet Name :	P7
Client Sample ID :	Q07103OF000361.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:52:13	DataFile Name :	044SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1333	1200	1408	1314	8.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1629-10 Instrumnet Name : P7
 Client Sample ID : Q84801CR00104A.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:55:44 DataFile Name : 045SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12189	12700	11955	12281	3.10	cps
Antimony	121-1	8503	9145	10204	9284	9.25	cps
Arsenic	75-2	250	204	243	232	10.71	cps
Barium	135-1	73880	74575	73997	74150	0.50	cps
Barium	137-1	129322	128222	126278	127940	1.20	cps
Beryllium	9-1	39	39	44	41	7.88	cps
Bismuth	209-1	8297232	8240804	8290761	8276266	0.37	cps
Bismuth	209-2	5317068	5328130	5374838	5340012	0.57	cps
Boron	10-1	1008	1083	1075	1056	3.89	cps
Boron	11-1	6435	6218	6343	6332	1.72	cps
Cadmium	111-1	3150	3088	3297	3178	3.37	cps
Cadmium	106-1	2617	2500	2700	2606	3.86	cps
Cadmium	108-1	254	279	313	282	10.38	cps
Calcium	43-1	211963	211206	212211	211793	0.25	cps
Calcium	44-1	3508037	3494885	3494558	3499160	0.22	cps
Chromium	52-2	1647	1783	1497	1642	8.73	cps
Cobalt	59-2	2330	2244	2144	2239	4.17	cps
Copper	63-2	30489725	30672955	30526782	30563154	0.32	cps
Dysprosium	156-2	47	17	47	37	47.23	cps
Dysprosium	156-1	217	200	167	194	13.09	cps
Erbium	164-1	50	92	67	69	30.20	cps
Erbium	164-2	40	53	43	46	15.23	cps
Gadolinium	160-1	133	142	83	119	26.41	cps
Gadolinium	160-2	47	57	57	53	10.82	cps
Holmium	165-1	12948810	12923066	12949706	12940528	0.12	cps
Holmium	165-2	6965769	6933454	7044056	6981093	0.81	cps
Indium	115-2	2073744	2069996	2079410	2074383	0.23	cps
Indium	115-1	10396669	10422086	10413747	10410834	0.12	cps
Iron	56-2	1069479	1054360	1058972	1060937	0.73	cps
Iron	57-2	25857	26692	26135	26228	1.62	cps
Lead	206-1	315253	314278	313146	314226	0.34	cps
Lead	207-1	255864	254807	255918	255530	0.25	cps
Lead	208-1	1206491	1202988	1201297	1203592	0.22	cps
Lithium	6-1	235628	235032	231454	234038	0.96	cps
Magnesium	24-2	352972	352583	351298	352284	0.25	cps
Manganese	55-2	64983	64085	65307	64792	0.98	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1629-10	Instrumnet Name :	P7
Client Sample ID :	Q84801CR00104A.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:55:44	DataFile Name :	045SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2267	2350	2259	2292	2.21	cps
Molybdenum	95-1	850	1258	1617	1242	30.90	cps
Molybdenum	96-1	1442	1725	2367	1845	25.70	cps
Molybdenum	97-1	1033	817	1000	950	12.28	cps
Molybdenum	98-1	2075	2167	2817	2353	17.19	cps
Neodymium	150-1	73	73	73	73	0.00	cps
Neodymium	150-2	33	17	13	21	50.75	cps
Nickel	60-2	254979	258242	256676	256632	0.64	cps
Phosphorus	31-2	2850	2867	2775	2831	1.73	cps
Potassium	39-2	180846	181459	177441	179915	1.20	cps
Rhodium	103-2	5168675	5190222	5217378	5192092	0.47	cps
Rhodium	103-1	9790221	9823846	9719945	9778004	0.54	cps
Scandium	45-1	6009696	6101132	6035496	6048775	0.78	cps
Scandium	45-2	293300	292078	292517	292632	0.21	cps
Selenium	82-1	91	24	67	60	56.37	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	85	83	81	83	2.23	cps
Silicon	28-1	4506563	4486352	4434361	4475759	0.83	cps
Silver	109-1	2692	2675	2534	2634	3.30	cps
Silver	107-1	3100	3150	2759	3003	7.10	cps
Sodium	23-2	4129653	4109630	4083441	4107575	0.56	cps
Strontium	86-1	84985	83786	84642	84471	0.73	cps
Strontium	88-1	726447	730646	722929	726674	0.53	cps
Sulfur	34-1	315424	315521	312466	314470	0.55	cps
Terbium	159-1	13540010	13744445	13677394	13653949	0.76	cps
Terbium	159-2	6993904	7039922	7065397	7033074	0.52	cps
Thallium	203-1	492	508	492	497	1.93	cps
Thallium	205-1	1150	1017	1158	1108	7.17	cps
Tin	118-1	9262	9312	9704	9426	2.57	cps
Titanium	47-1	875	933	908	906	3.23	cps
Uranium	238-1	958	908	892	920	3.77	cps
Vanadium	51-2	233	257	303	264	13.48	cps
Yttrium	89-1	11332691	11171276	11205870	11236612	0.76	cps
Yttrium	89-2	1676096	1685489	1683667	1681751	0.30	cps
Zinc	66-2	1842175	1840631	1833043	1838617	0.27	cps
Zirconium	91-1	1000	992	992	995	0.48	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1629-10	Instrumnet Name :	P7
Client Sample ID :	Q84801CR00104A.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:55:44	DataFile Name :	045SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	4034	4259	4409	4234	4.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1629-24 Instrumnet Name : P7
 Client Sample ID : Q84802SS0000B2.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 20:59:14 DataFile Name : 046SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	942	1108	1117	16.07	cps
Antimony	121-1	5918	6302	6460	6227	4.47	cps
Arsenic	75-2	148	133	172	151	12.97	cps
Barium	135-1	47632	47774	47474	47627	0.32	cps
Barium	137-1	81598	82646	80098	81447	1.57	cps
Beryllium	9-1	39	17	44	33	44.09	cps
Bismuth	209-2	5387126	5418861	5409481	5405156	0.30	cps
Bismuth	209-1	8352931	8413102	8370024	8378686	0.37	cps
Boron	10-1	892	1050	858	933	10.97	cps
Boron	11-1	4818	5201	4893	4970	4.09	cps
Cadmium	111-1	3526	3619	3734	3626	2.87	cps
Cadmium	106-1	2367	2659	2684	2570	6.85	cps
Cadmium	108-1	300	263	225	263	14.29	cps
Calcium	43-1	202016	200356	200744	201039	0.43	cps
Calcium	44-1	3346913	3335702	3332712	3338442	0.22	cps
Chromium	52-2	1740	1707	1693	1713	1.40	cps
Cobalt	59-2	1710	1693	1687	1697	0.71	cps
Copper	63-2	3574644	3594087	3634357	3601029	0.85	cps
Dysprosium	156-1	158	167	125	150	14.70	cps
Dysprosium	156-2	13	37	30	27	45.08	cps
Erbium	164-2	50	47	60	52	13.28	cps
Erbium	164-1	75	108	58	81	31.60	cps
Gadolinium	160-1	75	117	108	100	22.05	cps
Gadolinium	160-2	47	60	50	52	13.28	cps
Holmium	165-2	7038594	7133582	7117244	7096474	0.72	cps
Holmium	165-1	13198656	13145618	13185974	13176749	0.21	cps
Indium	115-2	2070399	2084279	2092744	2082474	0.54	cps
Indium	115-1	10499124	10557784	10343119	10466676	1.06	cps
Iron	56-2	4637173	4617399	4608155	4620909	0.32	cps
Iron	57-2	114045	113979	114527	114183	0.26	cps
Lead	206-1	489697	489169	484449	487772	0.59	cps
Lead	207-1	400452	402642	398709	400601	0.49	cps
Lead	208-1	1880916	1886290	1867479	1878228	0.52	cps
Lithium	6-1	235834	235287	235042	235388	0.17	cps
Magnesium	24-2	339830	338905	340184	339640	0.19	cps
Manganese	55-2	56719	56177	56743	56546	0.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1629-24	Instrumnet Name :	P7
Client Sample ID :	Q84802SS0000B2.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:59:14	DataFile Name :	046SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1333	1183	1195	11.19	cps
Molybdenum	95-1	767	925	1283	992	26.69	cps
Molybdenum	96-1	1000	983	1392	1125	20.54	cps
Molybdenum	97-1	592	592	758	647	14.87	cps
Molybdenum	98-1	1625	1592	1775	1664	5.87	cps
Neodymium	150-1	73	113	33	73	54.54	cps
Neodymium	150-2	30	13	20	21	39.75	cps
Nickel	60-2	36412	36208	36141	36254	0.39	cps
Phosphorus	31-2	2167	2634	2275	2359	10.36	cps
Potassium	39-2	170308	171884	170681	170957	0.48	cps
Rhodium	103-2	5198135	5286255	5320293	5268228	1.20	cps
Rhodium	103-1	9999631	9879242	9853594	9910823	0.79	cps
Scandium	45-1	6184287	6158081	6167991	6170120	0.21	cps
Scandium	45-2	295460	294539	293469	294489	0.34	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	93	104	87	94	8.99	cps
Selenium	82-1	92	133	143	123	21.98	cps
Silicon	28-1	4445143	4375527	4369198	4396623	0.96	cps
Silver	109-1	2142	2167	2100	2136	1.58	cps
Silver	107-1	2109	2342	2209	2220	5.27	cps
Sodium	23-2	4032046	4013071	4025373	4023496	0.24	cps
Strontium	86-1	80995	80970	80727	80897	0.18	cps
Strontium	88-1	702061	706516	695133	701237	0.82	cps
Sulfur	34-1	293200	290597	288402	290733	0.83	cps
Terbium	159-1	13795514	13680800	13712289	13729534	0.43	cps
Terbium	159-2	7193059	7060421	7070132	7107871	1.04	cps
Thallium	203-1	225	258	192	225	14.81	cps
Thallium	205-1	517	508	517	514	0.94	cps
Tin	118-1	190427	189207	191006	190213	0.48	cps
Titanium	47-1	592	583	625	600	3.67	cps
Uranium	238-1	575	533	450	519	12.25	cps
Vanadium	51-2	243	263	230	246	6.83	cps
Yttrium	89-2	1693331	1702198	1707413	1700981	0.42	cps
Yttrium	89-1	11441409	11396266	11277642	11371772	0.74	cps
Zinc	66-2	1127072	1123682	1137836	1129530	0.65	cps
Zirconium	90-1	1659	1700	1917	1759	7.90	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1629-24	Instrumnet Name :	P7
Client Sample ID :	Q84802SS0000B2.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 20:59:14	DataFile Name :	046SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	400	358	408	13.38	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1630-22 Instrumnet Name : P7
 Client Sample ID : Q190BSKI000000.3F-02(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:02:44 DataFile Name : 047SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	925	917	989	11.94	cps
Antimony	121-1	6227	6727	6568	6507	3.93	cps
Arsenic	75-2	165	165	156	162	3.31	cps
Barium	135-1	46286	46679	47240	46735	1.03	cps
Barium	137-1	80407	79771	80198	80125	0.40	cps
Beryllium	9-1	28	44	17	30	47.18	cps
Bismuth	209-1	8343410	8353825	8370574	8355936	0.16	cps
Bismuth	209-2	5382570	5401273	5400334	5394726	0.20	cps
Boron	10-1	908	783	917	870	8.59	cps
Boron	11-1	4484	4501	4426	4470	0.88	cps
Cadmium	106-1	2342	2159	2409	2303	5.62	cps
Cadmium	108-1	17	21	46	28	56.78	cps
Cadmium	111-1	1686	1567	1737	1664	5.24	cps
Calcium	43-1	206592	202839	202822	204085	1.06	cps
Calcium	44-1	3375490	3334630	3335481	3348534	0.70	cps
Chromium	52-2	1673	1717	1643	1678	2.20	cps
Cobalt	59-2	417	387	323	376	12.69	cps
Copper	63-2	1283764	1274787	1278661	1279071	0.35	cps
Dysprosium	156-2	30	57	23	37	48.11	cps
Dysprosium	156-1	175	150	175	167	8.66	cps
Erbium	164-1	100	83	42	75	40.06	cps
Erbium	164-2	57	47	43	49	14.20	cps
Gadolinium	160-2	57	60	60	59	3.26	cps
Gadolinium	160-1	100	108	75	94	18.37	cps
Holmium	165-2	7016472	7024215	7031734	7024141	0.11	cps
Holmium	165-1	13138208	13124400	13110902	13124503	0.10	cps
Indium	115-1	10499650	10599718	10491234	10530201	0.57	cps
Indium	115-2	2085032	2105420	2080142	2090198	0.64	cps
Iron	56-2	533978	534658	538631	535756	0.47	cps
Iron	57-2	13034	13123	13089	13082	0.34	cps
Lead	206-1	5896	6285	5729	5970	4.78	cps
Lead	207-1	5001	4962	5018	4994	0.57	cps
Lead	208-1	23704	23754	23559	23672	0.43	cps
Lithium	6-1	231912	236070	234376	234119	0.89	cps
Magnesium	24-2	321581	315340	318265	318395	0.98	cps
Manganese	55-2	31908	32095	31795	31933	0.48	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1630-22 Instrumnet Name : P7
 Client Sample ID : Q190BSKI000000.3F-02(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:02:44 DataFile Name : 047SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1250	950	1267	1156	15.42	cps
Molybdenum	95-1	667	800	842	770	11.88	cps
Molybdenum	96-1	800	925	1083	936	15.17	cps
Molybdenum	97-1	650	583	658	631	6.52	cps
Molybdenum	98-1	1192	1275	1608	1358	16.23	cps
Neodymium	150-1	53	93	100	82	30.69	cps
Neodymium	150-2	27	13	7	16	65.47	cps
Nickel	60-2	1477	1540	1557	1525	2.77	cps
Phosphorus	31-2	3351	3584	3501	3478	3.40	cps
Potassium	39-2	168133	165175	167694	167001	0.96	cps
Rhodium	103-2	5217327	5232071	5260146	5236515	0.42	cps
Rhodium	103-1	9941583	9949145	9714736	9868488	1.35	cps
Scandium	45-1	6097433	6107053	6109105	6104530	0.10	cps
Scandium	45-2	294179	297176	291555	294304	0.96	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	89	94	92	3.08	cps
Selenium	82-1	131	47	17	65	91.38	cps
Silicon	28-1	4051937	4046370	4000376	4032894	0.70	cps
Silver	109-1	2067	1925	1692	1895	10.00	cps
Silver	107-1	1817	1992	1884	1897	4.66	cps
Sodium	23-2	3750675	3773143	3761895	3761905	0.30	cps
Strontium	86-1	81473	83601	82169	82414	1.32	cps
Strontium	88-1	717456	715758	711217	714810	0.45	cps
Sulfur	34-1	291067	292029	292093	291730	0.20	cps
Terbium	159-1	13812082	13815330	13760697	13796036	0.22	cps
Terbium	159-2	7040356	7159463	6972017	7057279	1.34	cps
Thallium	203-1	267	267	225	253	9.52	cps
Thallium	205-1	475	492	425	464	7.48	cps
Tin	118-1	2367	2350	2450	2389	2.24	cps
Titanium	47-1	775	658	592	675	13.75	cps
Uranium	238-1	558	592	492	547	9.30	cps
Vanadium	51-2	233	303	223	253	17.21	cps
Yttrium	89-2	1697194	1685038	1692689	1691640	0.36	cps
Yttrium	89-1	11431222	11315999	11227596	11324939	0.90	cps
Zinc	66-2	151193	151131	150031	150785	0.43	cps
Zirconium	90-1	1625	1575	1608	1603	1.59	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1630-22	Instrumnet Name :	P7
Client Sample ID :	Q190BSKI000000.3F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:02:44	DataFile Name :	047SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	367	383	325	26.77	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1630-27 Instrumnet Name : P7
 Client Sample ID : Q19002CR000205.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:06:15 DataFile Name : 048SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2217	2184	2225	2209	1.00	cps
Antimony	121-1	11714	11530	11530	11591	0.91	cps
Arsenic	75-2	169	206	191	188	9.90	cps
Barium	135-1	60867	62257	60876	61333	1.30	cps
Barium	137-1	106036	104962	104155	105051	0.90	cps
Beryllium	9-1	39	17	39	31	40.75	cps
Bismuth	209-2	5335649	5360744	5406517	5367637	0.67	cps
Bismuth	209-1	8305463	8354227	8449009	8369566	0.87	cps
Boron	10-1	817	783	858	820	4.59	cps
Boron	11-1	4718	4042	4076	4279	8.90	cps
Cadmium	106-1	3409	3567	3642	3539	3.37	cps
Cadmium	108-1	1150	1067	1108	1108	3.76	cps
Cadmium	111-1	14358	14644	14730	14577	1.34	cps
Calcium	43-1	207529	203318	204300	205049	1.07	cps
Calcium	44-1	3385277	3358683	3362128	3368696	0.43	cps
Chromium	52-2	5848	5661	5715	5741	1.68	cps
Cobalt	59-2	3527	3574	3514	3538	0.89	cps
Copper	63-2	12838543	12908013	12754288	12833614	0.60	cps
Dysprosium	156-1	300	217	233	250	17.64	cps
Dysprosium	156-2	73	90	97	87	13.87	cps
Erbium	164-2	97	73	70	80	18.16	cps
Erbium	164-1	125	183	133	147	21.43	cps
Gadolinium	160-1	242	283	267	264	7.95	cps
Gadolinium	160-2	100	113	130	114	13.13	cps
Holmium	165-2	6989371	7058424	7048152	7031982	0.53	cps
Holmium	165-1	13206020	13366503	13271339	13281287	0.61	cps
Indium	115-1	10601252	10533478	10464452	10533060	0.65	cps
Indium	115-2	2087969	2096882	2082242	2089031	0.35	cps
Iron	56-2	16546743	16657666	16498148	16567519	0.49	cps
Iron	57-2	413329	415896	412844	414023	0.40	cps
Lead	206-1	952885	962509	960071	958488	0.52	cps
Lead	207-1	836720	834418	836986	836041	0.17	cps
Lead	208-1	3849031	3848292	3856742	3851355	0.12	cps
Lithium	6-1	230343	231751	232222	231439	0.42	cps
Magnesium	24-2	319788	328387	322572	323582	1.36	cps
Manganese	55-2	150988	151803	150072	150954	0.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1630-27	Instrumnet Name :	P7
Client Sample ID :	Q19002CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:06:15	DataFile Name :	048SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1117	1117	1078	6.25	cps
Molybdenum	95-1	550	633	867	683	24.02	cps
Molybdenum	96-1	908	1017	1058	995	7.79	cps
Molybdenum	97-1	275	633	542	483	38.52	cps
Molybdenum	98-1	900	1200	1417	1172	22.13	cps
Neodymium	150-2	57	60	77	64	16.63	cps
Neodymium	150-1	147	167	153	156	6.55	cps
Nickel	60-2	620048	619802	618783	619544	0.11	cps
Phosphorus	31-2	2634	2917	3042	2864	7.31	cps
Potassium	39-2	168851	170628	167924	169134	0.81	cps
Rhodium	103-2	5243396	5270324	5258263	5257328	0.26	cps
Rhodium	103-1	9937194	9970213	9963833	9957080	0.18	cps
Scandium	45-1	6041134	6036200	6155356	6077564	1.11	cps
Scandium	45-2	295548	295020	294657	295075	0.15	cps
Selenium	82-1	46	138	12	65	99.59	cps
Selenium	77-2	10	13	3	9	57.30	cps
Selenium	78-2	65	106	74	81	26.21	cps
Silicon	28-1	4072378	4064117	4121047	4085847	0.75	cps
Silver	107-1	2784	3117	3117	3006	6.40	cps
Silver	109-1	2559	3034	2925	2839	8.77	cps
Sodium	23-2	3874558	3892949	3879227	3882244	0.25	cps
Strontium	86-1	80702	82890	82126	81906	1.36	cps
Strontium	88-1	704377	698892	702628	701965	0.40	cps
Sulfur	34-1	293291	288689	290758	290913	0.79	cps
Terbium	159-2	7007124	7175170	7097439	7093244	1.19	cps
Terbium	159-1	13787044	13904453	13936574	13876024	0.57	cps
Thallium	203-1	1675	1550	1784	1670	6.99	cps
Thallium	205-1	3859	4334	4351	4181	6.68	cps
Tin	118-1	17820	19106	18805	18577	3.62	cps
Titanium	47-1	1300	1217	1150	1222	6.15	cps
Uranium	238-1	950	1000	1067	1006	5.82	cps
Vanadium	51-2	270	343	297	303	12.24	cps
Yttrium	89-1	11465926	11473802	11395556	11445094	0.38	cps
Yttrium	89-2	1698375	1702623	1691985	1697661	0.32	cps
Zinc	66-2	3002724	3022957	2997110	3007597	0.45	cps
Zirconium	90-1	1533	1792	1583	1636	8.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1630-27	Instrumnet Name :	P7
Client Sample ID :	Q19002CR000205.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:06:15	DataFile Name :	048SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	267	333	322	15.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-12 Instrumnet Name : P7
 Client Sample ID : Q12701CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:09:44 DataFile Name : 049SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5710	5793	5543	5682	2.24	cps
Antimony	121-1	10880	10279	10262	10474	3.36	cps
Arsenic	75-2	235	196	235	222	10.10	cps
Barium	135-1	79720	79452	78907	79360	0.52	cps
Barium	137-1	137837	136936	136112	136962	0.63	cps
Beryllium	9-1	17	17	33	22	43.28	cps
Bismuth	209-1	8346514	8391943	8377566	8372007	0.28	cps
Bismuth	209-2	5389690	5351675	5419413	5386926	0.63	cps
Boron	10-1	800	758	842	800	5.21	cps
Boron	11-1	4117	4251	4517	4295	4.74	cps
Cadmium	111-1	2208	2161	2139	2170	1.62	cps
Cadmium	106-1	2425	2400	2317	2381	2.38	cps
Cadmium	108-1	188	200	183	190	4.56	cps
Calcium	43-1	200256	198370	200687	199771	0.62	cps
Calcium	44-1	3305891	3260299	3273589	3279926	0.71	cps
Chromium	52-2	4641	4621	4454	4572	2.24	cps
Cobalt	59-2	1900	1920	1964	1928	1.68	cps
Copper	63-2	5813468	5788604	5867009	5823027	0.69	cps
Dysprosium	156-2	160	140	187	162	14.43	cps
Dysprosium	156-1	417	317	475	403	19.88	cps
Erbium	164-1	300	308	342	317	6.96	cps
Erbium	164-2	197	163	130	163	20.41	cps
Gadolinium	160-2	213	227	183	208	10.68	cps
Gadolinium	160-1	342	408	367	372	9.05	cps
Holmium	165-1	13293786	13324642	13122366	13246932	0.82	cps
Holmium	165-2	7053924	6978492	7013843	7015420	0.54	cps
Indium	115-2	2067676	2085623	2110325	2087875	1.03	cps
Indium	115-1	10559377	10573888	10476871	10536712	0.50	cps
Iron	56-2	839798	835325	847699	840941	0.75	cps
Iron	57-2	20954	20571	20576	20700	1.06	cps
Lead	208-1	4101284	4117948	4080370	4099867	0.46	cps
Lead	206-1	1051588	1051168	1050122	1050959	0.07	cps
Lead	207-1	884883	884227	871689	880266	0.84	cps
Lithium	6-1	234965	233843	231623	233477	0.73	cps
Magnesium	24-2	320340	315263	318176	317926	0.80	cps
Manganese	55-2	136287	140136	137222	137882	1.46	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-12	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:09:44	DataFile Name :	049SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1183	1242	1111	16.02	cps
Molybdenum	95-1	550	658	825	678	20.44	cps
Molybdenum	96-1	733	817	983	845	15.07	cps
Molybdenum	97-1	292	500	508	433	28.33	cps
Molybdenum	98-1	892	1033	1242	1056	16.68	cps
Neodymium	150-1	327	293	293	304	6.32	cps
Neodymium	150-2	153	87	107	116	29.61	cps
Nickel	60-2	70830	69041	70221	70031	1.30	cps
Phosphorus	31-2	1784	1775	1792	1784	0.47	cps
Potassium	39-2	165243	166035	167544	166274	0.70	cps
Rhodium	103-2	5266929	5238925	5287821	5264558	0.47	cps
Rhodium	103-1	9935991	10055603	9975890	9989161	0.61	cps
Scandium	45-2	292049	294171	295834	294018	0.65	cps
Scandium	45-1	6137601	6095402	6110939	6114647	0.35	cps
Selenium	82-1	46	50	18	38	46.71	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	65	81	93	80	17.55	cps
Silicon	28-1	7063045	7027444	7120756	7070415	0.67	cps
Silver	109-1	3467	3759	3667	3631	4.11	cps
Silver	107-1	3792	3559	3592	3648	3.46	cps
Sodium	23-2	3772555	3761729	3799270	3777851	0.51	cps
Strontium	86-1	82838	82537	82437	82604	0.25	cps
Strontium	88-1	719963	707200	707572	711578	1.02	cps
Sulfur	34-1	286718	285518	283822	285352	0.51	cps
Terbium	159-2	7123481	7086736	7069452	7093223	0.39	cps
Terbium	159-1	13878366	13945992	13877339	13900566	0.28	cps
Thallium	203-1	250	267	300	272	9.35	cps
Thallium	205-1	667	733	608	669	9.34	cps
Tin	118-1	101330	101425	99594	100783	1.02	cps
Titanium	47-1	3284	2784	3417	3162	10.56	cps
Uranium	238-1	2900	3242	3084	3076	5.56	cps
Vanadium	51-2	440	463	357	420	13.35	cps
Yttrium	89-2	1695557	1685973	1691543	1691025	0.28	cps
Yttrium	89-1	11434324	11307873	11429500	11390566	0.63	cps
Zinc	66-2	1846490	1847623	1861271	1851795	0.44	cps
Zirconium	90-1	2300	2175	1967	2148	7.84	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-12	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:09:44	DataFile Name :	049SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	550	450	458	486	11.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV28 Instrumnet Name : P7
 Client Sample ID : CCV28 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:13:14 DataFile Name : 050CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	887116	888813	898530	891487	0.69	cps
Antimony	121-1	5639335	5678419	5656801	5658185	0.35	cps
Arsenic	75-2	207041	204320	206699	206020	0.72	cps
Barium	135-1	6836722	6853685	6812948	6834451	0.30	cps
Barium	137-1	11668547	11753578	11764480	11728868	0.45	cps
Beryllium	9-1	347982	350988	353559	350843	0.80	cps
Bismuth	209-1	7903696	7909234	7948613	7920514	0.31	cps
Bismuth	209-2	5163041	5202761	5186072	5183958	0.38	cps
Boron	10-1	54072	53922	55185	54393	1.27	cps
Boron	11-1	294546	294125	301741	296804	1.44	cps
Cadmium	106-1	132685	134853	134306	133948	0.84	cps
Cadmium	108-1	90360	89992	90788	90380	0.44	cps
Cadmium	111-1	1288133	1298885	1287966	1291661	0.48	cps
Calcium	43-1	1487852	1498153	1494007	1493337	0.35	cps
Calcium	44-1	23595023	23856454	23627082	23692853	0.60	cps
Chromium	52-2	1828805	1824107	1840280	1831064	0.45	cps
Cobalt	59-2	3060549	3059077	3076484	3065370	0.31	cps
Copper	63-2	4481309	4497305	4514380	4497665	0.37	cps
Dysprosium	156-2	23	33	60	39	48.75	cps
Dysprosium	156-1	250	242	250	247	1.95	cps
Erbium	164-1	58	58	92	69	27.71	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-2	57	50	57	54	7.07	cps
Gadolinium	160-1	83	117	100	100	16.66	cps
Holmium	165-2	6855846	6851268	6903270	6870128	0.42	cps
Holmium	165-1	12621503	12648648	12603559	12624570	0.18	cps
Indium	115-1	9884935	9915307	9813010	9871084	0.53	cps
Indium	115-2	2020477	2018621	2021888	2020329	0.08	cps
Iron	56-2	72812493	72538099	72726799	72692464	0.19	cps
Iron	57-2	1827915	1822574	1825817	1825435	0.15	cps
Lead	206-1	4213599	4271419	4260638	4248552	0.72	cps
Lead	207-1	3866482	3882529	3866008	3871673	0.24	cps
Lead	208-1	17037712	17108595	16990206	17045504	0.35	cps
Lithium	6-1	220503	221424	221374	221100	0.23	cps
Magnesium	24-2	10809272	10791547	10807592	10802804	0.09	cps
Manganese	55-2	1913974	1909981	1925763	1916573	0.43	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:13:14	DataFile Name :	050CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5265401	5264730	5257477	5262536	0.08	cps
Molybdenum	95-1	2822596	2796285	2807495	2808792	0.47	cps
Molybdenum	96-1	3619480	3612219	3609897	3613865	0.14	cps
Molybdenum	97-1	1743953	1754364	1736781	1745033	0.51	cps
Molybdenum	98-1	4549965	4574644	4541648	4555419	0.38	cps
Neodymium	150-1	180	220	247	216	15.57	cps
Neodymium	150-2	13	30	23	22	37.76	cps
Nickel	60-2	815096	816041	816959	816032	0.11	cps
Phosphorus	31-2	50060	49516	49433	49670	0.69	cps
Potassium	39-2	5594089	5508543	5550855	5551163	0.77	cps
Rhodium	103-2	4972308	4994361	4998813	4988494	0.28	cps
Rhodium	103-1	9222487	9266710	9231955	9240384	0.25	cps
Scandium	45-1	5904255	6010083	5914969	5943102	0.98	cps
Scandium	45-2	291729	291078	291613	291473	0.12	cps
Selenium	77-2	3661	3440	3560	3554	3.10	cps
Selenium	78-2	11709	11899	11957	11855	1.10	cps
Selenium	82-1	77000	77823	77404	77409	0.53	cps
Silicon	28-1	3253301	3250348	3277333	3260328	0.45	cps
Silver	109-1	6408912	6364746	6364348	6379335	0.40	cps
Silver	107-1	6659282	6626757	6642190	6642743	0.24	cps
Sodium	23-2	20558339	20579278	20864833	20667483	0.83	cps
Strontium	86-1	1967000	1983951	1974196	1975049	0.43	cps
Strontium	88-1	16853936	17114409	16884874	16951073	0.84	cps
Sulfur	34-1	632225	630620	626473	629772	0.47	cps
Terbium	159-1	13219903	13216722	12954699	13130441	1.16	cps
Terbium	159-2	6888556	6931874	6931116	6917182	0.36	cps
Thallium	203-1	5260235	5298586	5309932	5289584	0.49	cps
Thallium	205-1	12001142	12148603	12110311	12086686	0.63	cps
Tin	118-1	4538591	4568405	4551905	4552967	0.33	cps
Titanium	47-1	733985	739864	735099	736316	0.42	cps
Uranium	238-1	18129564	18420832	18298237	18282877	0.80	cps
Vanadium	51-2	1501623	1502147	1509951	1504574	0.31	cps
Yttrium	89-2	1671449	1679261	1685280	1678664	0.41	cps
Yttrium	89-1	11090638	11052571	10898390	11013866	0.92	cps
Zinc	66-2	542000	544424	546148	544191	0.38	cps
Zirconium	90-1	9799187	9809332	9697017	9768512	0.64	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:13:14	DataFile Name :	050CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2198134	2201532	2204777	2201481	0.15	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB28 Instrumnet Name : P7
 Client Sample ID : CCB28 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:16:40 DataFile Name : 051CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	158	83	156	45.56	cps
Antimony	121-1	22619	24790	25549	24319	6.25	cps
Arsenic	75-2	204	207	213	208	2.24	cps
Barium	135-1	567	583	458	536	12.66	cps
Barium	137-1	892	875	667	811	15.46	cps
Beryllium	9-1	56	78	50	61	24.05	cps
Bismuth	209-2	5298723	5329858	5363623	5330735	0.61	cps
Bismuth	209-1	8217421	8182855	8288327	8229534	0.65	cps
Boron	10-1	1142	1042	1108	1097	4.64	cps
Boron	11-1	5951	5635	5109	5565	7.64	cps
Cadmium	106-1	2150	2242	2167	2186	2.23	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1594	1650	1583	1609	2.22	cps
Calcium	43-1	408	383	392	394	3.23	cps
Calcium	44-1	18471	17186	16352	17336	6.16	cps
Chromium	52-2	1910	1873	1827	1870	2.23	cps
Cobalt	59-2	260	220	213	231	10.92	cps
Copper	63-2	2174	2074	1907	2051	6.57	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Dysprosium	156-1	92	117	50	86	39.11	cps
Erbium	164-1	8	50	33	31	68.64	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	37	33	17	29	37.08	cps
Gadolinium	160-1	75	50	42	56	31.22	cps
Holmium	165-2	6945155	6851830	6917544	6904843	0.69	cps
Holmium	165-1	12795013	12532726	12607086	12644942	1.07	cps
Indium	115-1	10180876	10180638	10255948	10205821	0.43	cps
Indium	115-2	2051264	2058415	2066645	2058775	0.37	cps
Iron	56-2	9776	9876	9203	9618	3.77	cps
Iron	57-2	217	239	294	250	16.03	cps
Lead	206-1	2111	1939	2072	2041	4.43	cps
Lead	207-1	1945	1761	1878	1861	4.99	cps
Lead	208-1	8279	7879	8279	8146	2.84	cps
Lithium	6-1	226033	227025	227075	226711	0.26	cps
Magnesium	24-2	533	392	325	417	25.53	cps
Manganese	55-2	183	170	157	170	7.84	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:16:40	DataFile Name :	051CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3267	3767	4593	3876	17.27	cps
Molybdenum	95-1	4476	5201	6310	5329	17.33	cps
Molybdenum	96-1	4968	6243	6977	6063	16.77	cps
Molybdenum	97-1	2817	3567	4242	3542	20.13	cps
Molybdenum	98-1	7219	8778	10404	8800	18.10	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	77	103	80	87	16.77	cps
Phosphorus	31-2	117	108	67	97	27.55	cps
Potassium	39-2	23703	24438	23686	23942	1.79	cps
Rhodium	103-2	5105789	5081921	5174660	5120790	0.94	cps
Rhodium	103-1	9598896	9626173	9747275	9657448	0.82	cps
Scandium	45-1	6027157	6004704	6004683	6012181	0.22	cps
Scandium	45-2	288206	289792	287485	288494	0.41	cps
Selenium	77-2	3	17	7	9	78.08	cps
Selenium	78-2	72	98	122	98	25.64	cps
Selenium	82-1	214	153	179	182	16.86	cps
Silicon	28-1	458069	456752	447242	454021	1.30	cps
Silver	109-1	500	483	575	519	9.40	cps
Silver	107-1	692	533	600	608	13.07	cps
Sodium	23-2	18387	18270	17970	18209	1.18	cps
Strontium	86-1	1233	1208	1225	1222	1.04	cps
Strontium	88-1	1800	1483	1158	1481	21.67	cps
Sulfur	34-1	244246	242968	242890	243368	0.31	cps
Terbium	159-1	13236527	13388314	13155920	13260254	0.89	cps
Terbium	159-2	7011123	7000142	6920739	6977335	0.71	cps
Thallium	203-1	1133	917	817	956	16.94	cps
Thallium	205-1	2542	2009	2000	2184	14.22	cps
Tin	118-1	4192	4660	5426	4759	13.09	cps
Titanium	47-1	183	150	150	161	11.94	cps
Uranium	238-1	1342	1258	1167	1256	6.97	cps
Vanadium	51-2	83	80	50	71	25.82	cps
Yttrium	89-2	1658285	1668167	1683883	1670112	0.77	cps
Yttrium	89-1	11001854	10985222	11017796	11001624	0.15	cps
Zinc	66-2	517	597	530	548	7.82	cps
Zirconium	90-1	1934	2275	2192	2134	8.35	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:16:40	DataFile Name :	051CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	475	475	478	1.01	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-13 Instrumnet Name : P7
 Client Sample ID : Q12701CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:20:10 DataFile Name : 052SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8494	8911	7786	8397	6.78	cps
Antimony	121-1	15067	14975	15893	15312	3.30	cps
Arsenic	75-2	265	252	298	272	8.79	cps
Barium	135-1	84481	86300	84179	84987	1.35	cps
Barium	137-1	148899	151678	147475	149351	1.43	cps
Beryllium	9-1	39	50	39	43	15.06	cps
Bismuth	209-2	5341089	5387548	5347820	5358819	0.47	cps
Bismuth	209-1	8456252	8399953	8321670	8392625	0.81	cps
Boron	10-1	1067	1067	1075	1070	0.45	cps
Boron	11-1	5968	5926	6068	5988	1.22	cps
Cadmium	108-1	325	296	271	297	9.12	cps
Cadmium	111-1	2777	2922	2817	2838	2.63	cps
Cadmium	106-1	2542	2517	2425	2495	2.46	cps
Calcium	43-1	204634	201439	199242	201772	1.34	cps
Calcium	44-1	3332618	3316760	3306992	3318790	0.39	cps
Chromium	52-2	2684	2634	2620	2646	1.26	cps
Cobalt	59-2	1713	1713	1677	1701	1.24	cps
Copper	63-2	8704642	8776980	8727519	8736381	0.42	cps
Dysprosium	156-2	223	260	230	238	8.21	cps
Dysprosium	156-1	392	525	642	519	24.08	cps
Erbium	164-1	458	475	483	472	2.70	cps
Erbium	164-2	220	240	253	238	7.06	cps
Gadolinium	160-2	307	277	320	301	7.37	cps
Gadolinium	160-1	533	633	525	564	10.69	cps
Holmium	165-1	13146583	13079460	13222919	13149654	0.55	cps
Holmium	165-2	7045152	7027691	7095834	7056226	0.50	cps
Indium	115-2	2084303	2088802	2093636	2088914	0.22	cps
Indium	115-1	10695017	10690227	10514055	10633100	0.97	cps
Iron	56-2	1416032	1421220	1427029	1421427	0.39	cps
Iron	57-2	35471	35360	35761	35531	0.58	cps
Lead	206-1	896028	891978	888293	892100	0.43	cps
Lead	207-1	752594	747984	750256	750278	0.31	cps
Lead	208-1	3519047	3502821	3488108	3503325	0.44	cps
Lithium	6-1	233145	233740	233486	233457	0.13	cps
Magnesium	24-2	319168	319642	318472	319094	0.18	cps
Manganese	55-2	235274	236124	236776	236058	0.32	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-13 Instrumnet Name : P7
 Client Sample ID : Q12701CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:20:10 DataFile Name : 052SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3742	3926	4176	3948	5.51	cps
Molybdenum	95-1	1792	1925	2459	2059	17.14	cps
Molybdenum	96-1	2434	2492	2750	2559	6.59	cps
Molybdenum	97-1	1158	1392	1483	1345	12.46	cps
Molybdenum	98-1	2709	3367	3726	3267	15.79	cps
Neodymium	150-2	180	200	140	173	17.63	cps
Neodymium	150-1	493	453	567	504	11.39	cps
Nickel	60-2	47751	48116	48089	47985	0.42	cps
Phosphorus	31-2	2467	2259	2300	2342	4.71	cps
Potassium	39-2	169585	168278	167889	168584	0.53	cps
Rhodium	103-2	5228768	5271628	5256830	5252408	0.41	cps
Rhodium	103-1	10073465	10130948	9930101	10044838	1.03	cps
Scandium	45-1	6144775	6059248	6111005	6105009	0.71	cps
Scandium	45-2	293247	295953	294004	294401	0.47	cps
Selenium	82-1	53	-25	197	75	150.87	cps
Selenium	77-2	7	13	7	9	43.25	cps
Selenium	78-2	76	102	78	85	16.98	cps
Silicon	28-1	7468108	7386449	7373451	7409336	0.69	cps
Silver	109-1	5310	5510	5226	5349	2.72	cps
Silver	107-1	5410	5526	5710	5549	2.73	cps
Sodium	23-2	3725424	3770723	3735429	3743859	0.64	cps
Strontium	86-1	83577	81850	83215	82881	1.10	cps
Strontium	88-1	718172	715477	706985	713545	0.82	cps
Sulfur	34-1	286931	284961	286990	286294	0.40	cps
Terbium	159-2	7036061	7101641	7032510	7056737	0.55	cps
Terbium	159-1	13752711	13659731	13832744	13748396	0.63	cps
Thallium	203-1	950	842	592	795	23.13	cps
Thallium	205-1	2292	1617	1408	1772	26.06	cps
Tin	118-1	28321	29198	29006	28842	1.60	cps
Titanium	47-1	4684	4968	4351	4668	6.62	cps
Uranium	238-1	4059	3876	4168	4034	3.66	cps
Vanadium	51-2	633	757	597	662	12.66	cps
Yttrium	89-1	11519104	11355117	11335493	11403238	0.88	cps
Yttrium	89-2	1687620	1698125	1694263	1693336	0.31	cps
Zinc	66-2	2051954	2063335	2054667	2056652	0.29	cps
Zirconium	90-1	7511	7344	7327	7394	1.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-13	Instrumnet Name :	P7
Client Sample ID :	Q12701CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:20:10	DataFile Name :	052SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1692	1600	1817	1703	6.39	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1633-32 Instrumnet Name : P7
 Client Sample ID : Q12702BR000259.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:23:39 DataFile Name : 053SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1392	1475	1250	1372	8.29	cps
Antimony	121-1	8219	8995	9228	8814	5.99	cps
Arsenic	75-2	169	194	170	178	8.14	cps
Barium	135-1	53002	53362	53546	53303	0.52	cps
Barium	137-1	92768	90084	93270	92041	1.86	cps
Beryllium	9-1	44	11	17	24	74.19	cps
Bismuth	209-1	8348716	8343687	8331226	8341209	0.11	cps
Bismuth	209-2	5324053	5340346	5313617	5326005	0.25	cps
Boron	10-1	1083	750	783	872	21.05	cps
Boron	11-1	4793	4576	4643	4670	2.38	cps
Cadmium	106-1	2517	2284	2167	2323	7.67	cps
Cadmium	108-1	33	38	42	38	11.12	cps
Cadmium	111-1	1914	1851	1729	1831	5.12	cps
Calcium	43-1	194658	193829	189812	192766	1.34	cps
Calcium	44-1	3168540	3175189	3140435	3161388	0.58	cps
Chromium	52-2	1930	2120	1984	2011	4.87	cps
Cobalt	59-2	773	793	770	779	1.62	cps
Copper	63-2	1841949	1859342	1865974	1855755	0.67	cps
Dysprosium	156-2	37	30	33	33	10.01	cps
Dysprosium	156-1	200	167	125	164	22.93	cps
Erbium	164-1	83	67	58	69	18.33	cps
Erbium	164-2	30	30	40	33	17.32	cps
Gadolinium	160-2	57	50	63	57	11.76	cps
Gadolinium	160-1	92	117	75	94	22.21	cps
Holmium	165-2	7008606	6960361	6876436	6948467	0.96	cps
Holmium	165-1	13094038	13187892	13037634	13106521	0.58	cps
Indium	115-1	10519352	10416459	10171534	10369115	1.72	cps
Indium	115-2	2045791	2059525	2060022	2055113	0.39	cps
Iron	56-2	140101	142263	138313	140225	1.41	cps
Iron	57-2	3362	3756	3684	3601	5.83	cps
Lead	206-1	27000	26215	26199	26471	1.73	cps
Lead	207-1	22425	22842	22019	22429	1.84	cps
Lead	208-1	105320	102526	103047	103631	1.43	cps
Lithium	6-1	226937	228495	228255	227896	0.37	cps
Magnesium	24-2	310987	311312	312923	311741	0.33	cps
Manganese	55-2	47583	48533	48249	48122	1.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-32	Instrumnet Name :	P7
Client Sample ID :	Q12702BR000259.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:23:39	DataFile Name :	053SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1433	1642	1420	16.17	cps
Molybdenum	95-1	917	1075	1217	1070	14.03	cps
Molybdenum	96-1	1192	1267	1850	1436	25.10	cps
Molybdenum	97-1	683	908	1058	883	21.37	cps
Molybdenum	98-1	1567	1692	2500	1920	26.40	cps
Neodymium	150-1	33	73	60	56	36.67	cps
Neodymium	150-2	10	13	27	17	52.93	cps
Nickel	60-2	15161	15201	15291	15218	0.44	cps
Phosphorus	31-2	3142	3251	3251	3214	1.95	cps
Potassium	39-2	162313	161032	161967	161771	0.41	cps
Rhodium	103-2	5180720	5202967	5212400	5198696	0.31	cps
Rhodium	103-1	9808679	9895698	9712116	9805498	0.94	cps
Scandium	45-1	6102002	5952275	6033159	6029145	1.24	cps
Scandium	45-2	291879	289871	289968	290573	0.39	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	74	87	100	87	14.89	cps
Selenium	82-1	106	46	46	66	52.56	cps
Silicon	28-1	3682082	3616619	3672972	3657224	0.97	cps
Silver	109-1	3301	3034	3117	3151	4.33	cps
Silver	107-1	3184	3409	3042	3212	5.76	cps
Sodium	23-2	3532130	3575495	3534300	3547308	0.69	cps
Strontium	86-1	76445	75482	76244	76057	0.67	cps
Strontium	88-1	658545	658704	650821	656023	0.69	cps
Sulfur	34-1	286456	286126	285952	286178	0.09	cps
Terbium	159-1	13573699	13710383	13617933	13634005	0.51	cps
Terbium	159-2	7068024	6969724	6928340	6988696	1.03	cps
Thallium	203-1	200	250	242	231	11.62	cps
Thallium	205-1	450	483	600	511	15.41	cps
Tin	118-1	2167	2234	2517	2306	8.06	cps
Titanium	47-1	750	658	692	700	6.63	cps
Uranium	238-1	392	417	392	400	3.61	cps
Vanadium	51-2	257	203	210	223	13.01	cps
Yttrium	89-2	1677870	1677622	1675271	1676921	0.09	cps
Yttrium	89-1	11291251	11353426	11132418	11259031	1.01	cps
Zinc	66-2	156471	157792	157940	157401	0.51	cps
Zirconium	90-1	1725	1825	1600	1717	6.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1633-32	Instrumnet Name :	P7
Client Sample ID :	Q12702BR000259.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:23:39	DataFile Name :	053SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	350	483	383	23.01	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-05 Instrumnet Name : P7
 Client Sample ID : Q12702CR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:27:09 DataFile Name : 054SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21166	21525	21792	21494	1.46	cps
Antimony	121-1	7928	7961	8728	8206	5.52	cps
Arsenic	75-2	691	661	657	670	2.73	cps
Barium	135-1	96416	96550	96653	96539	0.12	cps
Barium	137-1	167625	167744	164134	166501	1.23	cps
Beryllium	9-1	56	56	83	65	24.74	cps
Bismuth	209-1	8476146	8335085	8411379	8407536	0.84	cps
Bismuth	209-2	5322298	5374419	5393805	5363507	0.69	cps
Boron	10-1	842	725	808	792	7.59	cps
Boron	11-1	4401	4768	4593	4587	4.00	cps
Cadmium	106-1	2317	2242	2084	2214	5.38	cps
Cadmium	108-1	79	50	54	61	25.81	cps
Cadmium	111-1	2004	1947	1796	1915	5.62	cps
Calcium	43-1	202358	196742	199233	199444	1.41	cps
Calcium	44-1	3300056	3282600	3274747	3285801	0.39	cps
Chromium	52-2	27069	27600	26736	27135	1.61	cps
Cobalt	59-2	3057	2867	2924	2949	3.31	cps
Copper	63-2	22946602	22966835	22708781	22874073	0.63	cps
Dysprosium	156-2	673	687	590	650	8.06	cps
Dysprosium	156-1	1358	1108	1367	1278	11.49	cps
Erbium	164-1	1017	1217	1250	1161	10.87	cps
Erbium	164-2	570	563	600	578	3.38	cps
Gadolinium	160-2	733	800	717	750	5.88	cps
Gadolinium	160-1	1192	1175	1258	1208	3.65	cps
Holmium	165-1	13333223	13092843	13067811	13164626	1.11	cps
Holmium	165-2	7025610	7071712	6995942	7031088	0.54	cps
Indium	115-2	2062412	2076077	2077690	2072060	0.41	cps
Indium	115-1	10466963	10404745	10475152	10448953	0.37	cps
Iron	56-2	2934917	2934652	2928952	2932840	0.11	cps
Iron	57-2	71646	71803	72920	72123	0.96	cps
Lead	206-1	339964	338874	340065	339634	0.19	cps
Lead	207-1	288254	284421	284129	285601	0.81	cps
Lead	208-1	1332272	1313515	1324440	1323409	0.71	cps
Lithium	6-1	228312	225930	230830	228357	1.07	cps
Magnesium	24-2	323688	329011	328317	327006	0.88	cps
Manganese	55-2	970893	972987	976175	973351	0.27	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-05	Instrumnet Name :	P7
Client Sample ID :	Q12702CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:27:09	DataFile Name :	054SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1900	1533	1859	1764	11.38	cps
Molybdenum	95-1	708	825	1192	908	27.77	cps
Molybdenum	96-1	1075	1183	1325	1195	10.50	cps
Molybdenum	97-1	675	550	558	594	11.76	cps
Molybdenum	98-1	1108	1533	1709	1450	21.28	cps
Neodymium	150-1	1213	1353	1347	1305	6.05	cps
Neodymium	150-2	573	520	560	551	5.04	cps
Nickel	60-2	38193	38858	39293	38781	1.43	cps
Phosphorus	31-2	5101	5151	5768	5340	6.96	cps
Potassium	39-2	171235	169836	171126	170732	0.46	cps
Rhodium	103-2	5224695	5242769	5266515	5244659	0.40	cps
Rhodium	103-1	9983005	9972875	9925745	9960542	0.31	cps
Scandium	45-1	6072338	6087779	5999092	6053070	0.78	cps
Scandium	45-2	291898	294552	293729	293393	0.46	cps
Selenium	77-2	10	30	10	17	69.28	cps
Selenium	78-2	63	81	69	71	13.39	cps
Selenium	82-1	53	104	16	58	76.03	cps
Silicon	28-1	4521888	4610128	4509323	4547113	1.21	cps
Silver	109-1	3976	4151	3959	4029	2.64	cps
Silver	107-1	4284	4384	4168	4279	2.53	cps
Sodium	23-2	3621978	3644583	3663061	3643207	0.56	cps
Strontium	86-1	79847	80140	79352	79780	0.50	cps
Strontium	88-1	702437	691586	696235	696753	0.78	cps
Sulfur	34-1	286870	283177	282582	284210	0.82	cps
Terbium	159-1	13841271	13643175	13768456	13750967	0.73	cps
Terbium	159-2	7153943	7013792	7179126	7115620	1.25	cps
Thallium	203-1	267	150	200	206	28.47	cps
Thallium	205-1	492	450	417	453	8.30	cps
Tin	118-1	5851	5851	6260	5988	3.94	cps
Titanium	47-1	9287	7986	8036	8436	8.74	cps
Uranium	238-1	7386	7094	6885	7122	3.53	cps
Vanadium	51-2	1780	1723	1753	1752	1.62	cps
Yttrium	89-2	1685041	1689511	1699753	1691435	0.45	cps
Yttrium	89-1	11414189	11356328	11513911	11428143	0.70	cps
Zinc	66-2	370284	368975	372475	370578	0.48	cps
Zirconium	90-1	3576	3642	3859	3692	4.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-05	Instrumnet Name :	P7
Client Sample ID :	Q12702CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:27:09	DataFile Name :	054SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	733	867	983	861	14.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-08 Instrumnet Name : P7
 Client Sample ID : Q12702CR000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:30:38 DataFile Name : 055SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8150	2467	2675	4431	72.74	cps
Antimony	121-1	7953	8178	8378	8169	2.60	cps
Arsenic	75-2	185	193	215	198	7.81	cps
Barium	135-1	167438	165101	165878	166139	0.72	cps
Barium	137-1	289208	288721	285397	287775	0.72	cps
Beryllium	9-1	33	28	28	30	10.81	cps
Bismuth	209-2	5309510	5375444	5413154	5366036	0.98	cps
Bismuth	209-1	8491285	8401189	8412474	8434983	0.58	cps
Boron	10-1	733	667	725	708	5.13	cps
Boron	11-1	4326	4517	4084	4309	5.04	cps
Cadmium	111-1	2725	2879	2623	2743	4.71	cps
Cadmium	106-1	2392	2467	2267	2375	4.25	cps
Cadmium	108-1	113	133	163	136	18.45	cps
Calcium	43-1	196253	196091	195603	195983	0.17	cps
Calcium	44-1	3224075	3218936	3200281	3214431	0.39	cps
Chromium	52-2	1850	1623	1727	1733	6.55	cps
Cobalt	59-2	803	787	810	800	1.50	cps
Copper	63-2	6310543	6232270	6204208	6249007	0.88	cps
Dysprosium	156-1	175	258	258	231	20.87	cps
Dysprosium	156-2	107	80	83	90	16.14	cps
Erbium	164-2	90	83	90	88	4.38	cps
Erbium	164-1	150	167	158	158	5.26	cps
Gadolinium	160-1	150	200	217	189	18.37	cps
Gadolinium	160-2	107	113	130	117	10.30	cps
Holmium	165-2	7036973	6990316	7083036	7036775	0.66	cps
Holmium	165-1	13118541	13107536	12917173	13047750	0.87	cps
Indium	115-2	2066080	2081401	2073789	2073757	0.37	cps
Indium	115-1	10430894	10460554	10537813	10476420	0.53	cps
Iron	56-2	877471	881649	883085	880735	0.33	cps
Iron	57-2	22017	21950	22573	22180	1.54	cps
Lead	206-1	1306018	1294358	1298587	1299654	0.45	cps
Lead	207-1	1115094	1108181	1105829	1109701	0.43	cps
Lead	208-1	5174332	5133845	5132092	5146756	0.46	cps
Lithium	6-1	228959	227085	231189	229078	0.90	cps
Magnesium	24-2	308511	313253	309087	310284	0.83	cps
Manganese	55-2	129897	129843	131481	130407	0.71	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-08 Instrumnet Name : P7
 Client Sample ID : Q12702CR000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:30:38 DataFile Name : 055SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	992	1092	1020	6.19	cps
Molybdenum	95-1	633	925	933	831	20.57	cps
Molybdenum	96-1	917	983	1192	1031	13.92	cps
Molybdenum	97-1	625	600	658	628	4.66	cps
Molybdenum	98-1	1242	1283	1559	1361	12.64	cps
Neodymium	150-1	147	153	160	153	4.35	cps
Neodymium	150-2	53	47	57	52	9.75	cps
Nickel	60-2	12642	13049	12569	12754	2.03	cps
Phosphorus	31-2	2384	2134	2375	2298	6.18	cps
Potassium	39-2	163357	167771	164021	165050	1.44	cps
Rhodium	103-2	5183781	5239016	5250704	5224500	0.68	cps
Rhodium	103-1	9895464	9846480	9856310	9866085	0.26	cps
Scandium	45-1	6124978	6101581	6045998	6090852	0.67	cps
Scandium	45-2	287750	291332	293572	290884	1.01	cps
Selenium	82-1	149	63	67	93	52.46	cps
Selenium	77-2	0	7	10	6	91.64	cps
Selenium	78-2	81	72	81	78	6.82	cps
Silicon	28-1	4076352	4042733	4097747	4072277	0.68	cps
Silver	109-1	2717	2492	2892	2700	7.43	cps
Silver	107-1	2767	2892	3034	2898	4.61	cps
Sodium	23-2	3653925	3671152	3663374	3662817	0.24	cps
Strontium	86-1	81581	81833	82026	81813	0.27	cps
Strontium	88-1	710356	702590	704063	705670	0.58	cps
Sulfur	34-1	285621	289367	285963	286984	0.72	cps
Terbium	159-1	13720308	13777479	13552382	13683390	0.86	cps
Terbium	159-2	6951584	7078429	7129444	7053152	1.30	cps
Thallium	203-1	358	283	250	297	18.67	cps
Thallium	205-1	392	675	700	589	29.08	cps
Tin	118-1	30910	30217	30317	30481	1.23	cps
Titanium	47-1	1208	1308	1208	1242	4.65	cps
Uranium	238-1	1058	1175	958	1064	10.19	cps
Vanadium	51-2	347	347	263	319	15.09	cps
Yttrium	89-1	11314928	11310635	11289770	11305111	0.12	cps
Yttrium	89-2	1682879	1680180	1697357	1686806	0.55	cps
Zinc	66-2	806933	811231	815791	811318	0.55	cps
Zirconium	90-1	1767	1925	1992	1895	6.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-08	Instrumnet Name :	P7
Client Sample ID :	Q12702CR000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:30:38	DataFile Name :	055SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	650	350	367	456	37.01	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-23 Instrumnet Name : P7
 Client Sample ID : Q12702GB000256.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:34:07 DataFile Name : 056SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18445	18771	18412	18543	1.07	cps
Antimony	121-1	5876	6168	6760	6268	7.18	cps
Arsenic	75-2	167	196	174	179	8.61	cps
Barium	135-1	43669	41864	42241	42591	2.24	cps
Barium	137-1	73796	73294	74014	73701	0.50	cps
Beryllium	9-1	22	22	39	28	34.65	cps
Bismuth	209-1	8380952	8379833	8370397	8377061	0.07	cps
Bismuth	209-2	5351613	5429118	5385512	5388748	0.72	cps
Boron	10-1	1100	858	767	908	18.96	cps
Boron	11-1	4943	5234	4718	4965	5.22	cps
Cadmium	106-1	2067	2367	2234	2222	6.76	cps
Cadmium	108-1	46	100	42	63	52.07	cps
Cadmium	111-1	1711	1912	1809	1811	5.56	cps
Calcium	43-1	207867	208543	211262	209224	0.86	cps
Calcium	44-1	3423874	3402074	3429301	3418416	0.42	cps
Chromium	52-2	1700	1560	1583	1615	4.65	cps
Cobalt	59-2	1077	1073	1117	1089	2.21	cps
Copper	63-2	1798331	1809890	1805650	1804624	0.32	cps
Dysprosium	156-2	60	37	53	50	24.03	cps
Dysprosium	156-1	192	167	200	186	9.32	cps
Erbium	164-1	92	150	33	92	63.63	cps
Erbium	164-2	50	70	40	53	28.64	cps
Gadolinium	160-2	73	60	53	62	16.37	cps
Gadolinium	160-1	92	133	75	100	30.05	cps
Holmium	165-2	7044028	7113066	7058237	7071777	0.52	cps
Holmium	165-1	13262494	13201701	13279518	13247904	0.31	cps
Indium	115-1	10472751	10549354	10500065	10507390	0.37	cps
Indium	115-2	2091296	2085747	2103001	2093348	0.42	cps
Iron	56-2	561992	568342	561873	564069	0.66	cps
Iron	57-2	13545	13857	13935	13779	1.49	cps
Lead	206-1	444133	443007	443394	443511	0.13	cps
Lead	207-1	381523	383058	379418	381333	0.48	cps
Lead	208-1	1759702	1761459	1755142	1758768	0.19	cps
Lithium	6-1	227386	223842	227074	226100	0.87	cps
Magnesium	24-2	315905	317469	314549	315975	0.46	cps
Manganese	55-2	40623	41338	40857	40939	0.89	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-23	Instrumnet Name :	P7
Client Sample ID :	Q12702GB000256.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:34:07	DataFile Name :	056SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	867	875	811	12.76	cps
Molybdenum	95-1	650	708	792	717	9.94	cps
Molybdenum	96-1	700	867	933	833	14.42	cps
Molybdenum	97-1	533	592	642	589	9.21	cps
Molybdenum	98-1	858	1342	1125	1108	21.84	cps
Neodymium	150-1	60	73	93	76	22.21	cps
Neodymium	150-2	37	37	43	39	9.89	cps
Nickel	60-2	4451	4791	4661	4634	3.70	cps
Phosphorus	31-2	3859	3551	4034	3815	6.42	cps
Potassium	39-2	160508	164401	162498	162469	1.20	cps
Rhodium	103-2	5252914	5285501	5288080	5275499	0.37	cps
Rhodium	103-1	10002177	9927737	9935938	9955284	0.41	cps
Scandium	45-1	6068026	6068460	6043945	6060144	0.23	cps
Scandium	45-2	296363	295450	294996	295603	0.24	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	67	81	73	10.19	cps
Selenium	82-1	74	20	105	66	65.01	cps
Silicon	28-1	4137988	4040704	4105511	4094734	1.21	cps
Silver	109-1	1784	1717	1742	1747	1.93	cps
Silver	107-1	1842	1917	2067	1942	5.90	cps
Sodium	23-2	3638181	3652844	3653392	3648139	0.24	cps
Strontium	86-1	77007	76479	76856	76781	0.35	cps
Strontium	88-1	666592	661173	660368	662711	0.51	cps
Sulfur	34-1	287916	283609	287077	286201	0.80	cps
Terbium	159-1	13898047	13696871	13861425	13818781	0.78	cps
Terbium	159-2	7178929	7164729	7116442	7153367	0.46	cps
Thallium	203-1	117	125	108	117	7.14	cps
Thallium	205-1	300	333	167	267	33.07	cps
Tin	118-1	13357	13540	12973	13290	2.18	cps
Titanium	47-1	683	675	792	717	9.08	cps
Uranium	238-1	850	858	792	833	4.36	cps
Vanadium	51-2	280	317	300	299	6.14	cps
Yttrium	89-2	1692599	1706692	1700529	1699940	0.42	cps
Yttrium	89-1	11558282	11346551	11376352	11427062	1.00	cps
Zinc	66-2	302146	299042	298369	299852	0.67	cps
Zirconium	90-1	1133	1367	1250	1250	9.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-23	Instrumnet Name :	P7
Client Sample ID :	Q12702GB000256.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:34:07	DataFile Name :	056SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	250	375	308	20.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-33 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:37:38 DataFile Name : 057SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	54718	55362	54801	54960	0.64	cps
Antimony	121-1	7577	7586	7794	7652	1.61	cps
Arsenic	75-2	291	302	317	303	4.29	cps
Barium	135-1	68377	67783	68922	68361	0.83	cps
Barium	137-1	119687	118443	118822	118984	0.54	cps
Beryllium	9-1	61	28	22	37	56.79	cps
Bismuth	209-1	8446760	8415437	8474627	8445608	0.35	cps
Bismuth	209-2	5374719	5410897	5510691	5432102	1.30	cps
Boron	10-1	733	908	975	872	14.31	cps
Boron	11-1	4926	4809	5026	4920	2.21	cps
Cadmium	106-1	2117	2225	2500	2281	8.67	cps
Cadmium	108-1	129	50	83	88	45.43	cps
Cadmium	111-1	1708	1831	2025	1855	8.62	cps
Calcium	43-1	216850	215999	214544	215797	0.54	cps
Calcium	44-1	3566842	3530900	3531907	3543216	0.58	cps
Chromium	52-2	2057	2110	2024	2064	2.12	cps
Cobalt	59-2	5551	5928	5471	5650	4.32	cps
Copper	63-2	5028054	5035597	5017191	5026948	0.18	cps
Dysprosium	156-2	213	250	280	248	13.48	cps
Dysprosium	156-1	592	483	633	569	13.60	cps
Erbium	164-1	467	458	600	508	15.64	cps
Erbium	164-2	270	223	250	248	9.45	cps
Gadolinium	160-2	377	407	360	381	6.21	cps
Gadolinium	160-1	508	525	617	550	10.61	cps
Holmium	165-2	7091608	7110701	7291629	7164646	1.54	cps
Holmium	165-1	13385308	13317784	13349513	13350868	0.25	cps
Indium	115-1	10634022	10574430	10575837	10594763	0.32	cps
Indium	115-2	2096510	2093139	2100778	2096809	0.18	cps
Iron	56-2	1197641	1212130	1219801	1209857	0.93	cps
Iron	57-2	29536	30276	31236	30349	2.81	cps
Lead	206-1	560289	558488	555756	558178	0.41	cps
Lead	207-1	478895	476134	475533	476854	0.38	cps
Lead	208-1	2209470	2198978	2197499	2201983	0.30	cps
Lithium	6-1	231164	228502	228187	229284	0.71	cps
Magnesium	24-2	327069	323729	327038	325946	0.59	cps
Manganese	55-2	473277	475850	482527	477218	1.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-33 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:37:38 DataFile Name : 057SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1500	1392	1208	1367	10.79	cps
Molybdenum	95-1	500	683	792	658	22.40	cps
Molybdenum	96-1	758	875	733	789	9.59	cps
Molybdenum	97-1	350	492	492	444	18.40	cps
Molybdenum	98-1	817	1042	1233	1031	20.24	cps
Neodymium	150-1	467	433	440	447	3.95	cps
Neodymium	150-2	197	230	223	217	8.14	cps
Nickel	60-2	22033	22791	22427	22417	1.69	cps
Phosphorus	31-2	4709	4159	4009	4292	8.59	cps
Potassium	39-2	213750	218329	215088	215722	1.09	cps
Rhodium	103-2	5300744	5291314	5317927	5303328	0.25	cps
Rhodium	103-1	10004967	9973366	9966719	9981684	0.20	cps
Scandium	45-1	6130039	6096830	6064460	6097110	0.54	cps
Scandium	45-2	295969	299313	298484	297922	0.58	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	83	93	93	90	5.97	cps
Selenium	82-1	49	124	179	117	55.86	cps
Silicon	28-1	4516342	4522623	4560537	4533168	0.53	cps
Silver	109-1	3451	3601	3484	3512	2.24	cps
Silver	107-1	3717	3842	3759	3773	1.69	cps
Sodium	23-2	4248322	4261502	4261705	4257176	0.18	cps
Strontium	86-1	82479	83149	82394	82674	0.50	cps
Strontium	88-1	716898	710927	711896	713240	0.45	cps
Sulfur	34-1	291675	289674	291052	290800	0.35	cps
Terbium	159-1	13860321	13940601	13997884	13932935	0.50	cps
Terbium	159-2	7228022	7183997	7281689	7231236	0.68	cps
Thallium	203-1	67	92	117	92	27.27	cps
Thallium	205-1	292	225	267	261	12.90	cps
Tin	118-1	29173	29148	29106	29142	0.12	cps
Titanium	47-1	2951	2700	2659	2770	5.70	cps
Uranium	238-1	4092	3751	3701	3848	5.54	cps
Vanadium	51-2	700	643	750	698	7.65	cps
Yttrium	89-2	1702209	1710617	1708945	1707257	0.26	cps
Yttrium	89-1	11489853	11399579	11497609	11462347	0.48	cps
Zinc	66-2	614016	616030	618495	616180	0.36	cps
Zirconium	90-1	2992	2925	2717	2878	4.99	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-33	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:37:38	DataFile Name :	057SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	717	692	683	697	2.49	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-34 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:41:08 DataFile Name : 058SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21641	21666	22342	21883	1.82	cps
Antimony	121-1	6685	7202	6685	6858	4.35	cps
Arsenic	75-2	259	237	241	246	4.84	cps
Barium	135-1	52684	51982	50384	51683	2.28	cps
Barium	137-1	91803	91424	90503	91243	0.73	cps
Beryllium	9-1	33	50	50	44	21.66	cps
Bismuth	209-1	8485676	8450250	8447605	8461177	0.25	cps
Bismuth	209-2	5459797	5491504	5503805	5485035	0.41	cps
Boron	10-1	958	950	933	947	1.34	cps
Boron	11-1	5059	5418	5193	5223	3.47	cps
Cadmium	111-1	2009	1798	1901	1903	5.54	cps
Cadmium	106-1	2792	2492	2525	2603	6.32	cps
Cadmium	108-1	113	96	96	101	9.49	cps
Calcium	43-1	217494	216233	215311	216346	0.51	cps
Calcium	44-1	3525993	3542807	3496477	3521759	0.67	cps
Chromium	52-2	1630	1580	1830	1680	7.87	cps
Cobalt	59-2	2367	2294	2207	2289	3.50	cps
Copper	63-2	4511368	4515571	4494095	4507011	0.25	cps
Dysprosium	156-2	120	90	80	97	21.53	cps
Dysprosium	156-1	142	217	175	178	21.14	cps
Erbium	164-1	183	183	125	164	20.55	cps
Erbium	164-2	70	87	80	79	10.64	cps
Gadolinium	160-2	173	137	130	147	15.91	cps
Gadolinium	160-1	258	133	167	186	34.78	cps
Holmium	165-2	7089590	7158728	7124304	7124208	0.49	cps
Holmium	165-1	13488640	13418818	13346790	13418083	0.53	cps
Indium	115-1	10638914	10651710	10609885	10633503	0.20	cps
Indium	115-2	2094767	2110423	2123569	2109586	0.68	cps
Iron	56-2	580496	585059	588258	584604	0.67	cps
Iron	57-2	14741	14669	14702	14704	0.25	cps
Lead	206-1	724782	734148	728730	729220	0.64	cps
Lead	207-1	619925	620967	621715	620869	0.14	cps
Lead	208-1	2866310	2885087	2881500	2877632	0.35	cps
Lithium	6-1	232596	232568	232894	232686	0.08	cps
Magnesium	24-2	320265	317873	321092	319743	0.52	cps
Manganese	55-2	127674	126512	127062	127083	0.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-34 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:41:08 DataFile Name : 058SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1167	1267	1200	4.81	cps
Molybdenum	95-1	633	750	733	706	8.94	cps
Molybdenum	96-1	933	808	1100	947	15.45	cps
Molybdenum	97-1	525	575	650	583	10.79	cps
Molybdenum	98-1	1108	1242	1283	1211	7.55	cps
Neodymium	150-1	247	147	153	182	30.68	cps
Neodymium	150-2	427	90	50	189	109.61	cps
Nickel	60-2	19673	20595	20304	20191	2.33	cps
Phosphorus	31-2	3892	3442	3942	3759	7.33	cps
Potassium	39-2	196011	200114	202006	199377	1.54	cps
Rhodium	103-2	5340041	5342263	5406397	5362900	0.70	cps
Rhodium	103-1	10038976	10063058	10031829	10044621	0.16	cps
Scandium	45-1	6182550	6118715	6126781	6142682	0.57	cps
Scandium	45-2	294131	295197	297011	295446	0.49	cps
Selenium	82-1	-67	32	80	15	498.61	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	67	109	87	88	24.30	cps
Silicon	28-1	5135116	5031844	5015520	5060827	1.28	cps
Silver	109-1	1925	2209	1984	2039	7.34	cps
Silver	107-1	2100	2375	2342	2273	6.61	cps
Sodium	23-2	3913167	3916326	3908262	3912585	0.10	cps
Strontium	86-1	83384	82947	84590	83640	1.02	cps
Strontium	88-1	722425	720375	724997	722599	0.32	cps
Sulfur	34-1	292613	289098	286498	289403	1.06	cps
Terbium	159-1	14067732	13972463	13922329	13987508	0.53	cps
Terbium	159-2	7117583	7067626	7188656	7124621	0.85	cps
Thallium	203-1	150	100	83	111	31.23	cps
Thallium	205-1	233	192	192	206	11.70	cps
Tin	118-1	14575	15593	14950	15039	3.42	cps
Titanium	47-1	1676	1701	1333	1570	13.07	cps
Uranium	238-1	1333	1550	1467	1450	7.54	cps
Vanadium	51-2	560	597	473	543	11.66	cps
Yttrium	89-1	11528361	11463124	11470519	11487335	0.31	cps
Yttrium	89-2	1716208	1715079	1722334	1717874	0.23	cps
Zinc	66-2	1240500	1243858	1251303	1245220	0.44	cps
Zirconium	90-1	1917	2234	2234	2128	8.59	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-34	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:41:08	DataFile Name :	058SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	475	592	486	20.67	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-35 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:44:39 DataFile Name : 059SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	48663	49141	48981	48928	0.50	cps
Antimony	121-1	6560	6018	6318	6299	4.31	cps
Arsenic	75-2	270	256	244	257	5.07	cps
Barium	135-1	67397	67272	65932	66867	1.21	cps
Barium	137-1	117098	116065	116470	116544	0.45	cps
Beryllium	9-1	44	61	39	48	24.01	cps
Bismuth	209-1	8606108	8608982	8652723	8622604	0.30	cps
Bismuth	209-2	5465182	5499484	5493621	5486095	0.33	cps
Boron	10-1	775	867	950	864	10.13	cps
Boron	11-1	5435	4976	5134	5182	4.49	cps
Cadmium	106-1	2142	2109	2234	2161	3.00	cps
Cadmium	108-1	17	63	46	42	55.67	cps
Cadmium	111-1	1646	1561	1698	1635	4.22	cps
Calcium	43-1	216376	216167	214865	215803	0.38	cps
Calcium	44-1	3572275	3556528	3556892	3561899	0.25	cps
Chromium	52-2	2367	2404	2374	2381	0.82	cps
Cobalt	59-2	4324	4101	4191	4205	2.67	cps
Copper	63-2	2653219	2681780	2700040	2678346	0.88	cps
Dysprosium	156-2	227	267	197	230	15.27	cps
Dysprosium	156-1	400	433	483	439	9.56	cps
Erbium	164-1	400	383	333	372	9.32	cps
Erbium	164-2	247	193	227	222	12.12	cps
Gadolinium	160-2	257	300	260	272	8.86	cps
Gadolinium	160-1	475	483	450	469	3.70	cps
Holmium	165-1	13497452	13391834	13539807	13476364	0.57	cps
Holmium	165-2	7241018	7198150	7127694	7188954	0.80	cps
Indium	115-2	2099240	2109566	2134903	2114569	0.87	cps
Indium	115-1	10748445	10680643	10639933	10689674	0.51	cps
Iron	56-2	1009529	1013448	1008367	1010448	0.26	cps
Iron	57-2	25066	25083	25473	25207	0.91	cps
Lead	206-1	268893	267211	265682	267262	0.60	cps
Lead	207-1	227300	229325	228541	228389	0.45	cps
Lead	208-1	1054789	1055445	1057939	1056058	0.16	cps
Lithium	6-1	232657	230482	234973	232704	0.96	cps
Magnesium	24-2	319293	323832	322318	321815	0.72	cps
Manganese	55-2	367662	369860	369305	368942	0.31	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1634-35 Instrumnet Name : P7
 Client Sample ID : Q12703BB000355.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:44:39 DataFile Name : 059SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1033	1225	1333	1197	12.69	cps
Molybdenum	95-1	525	558	542	542	3.08	cps
Molybdenum	96-1	625	850	808	761	15.73	cps
Molybdenum	97-1	442	442	567	483	14.93	cps
Molybdenum	98-1	667	717	950	778	19.44	cps
Neodymium	150-1	367	400	527	431	19.58	cps
Neodymium	150-2	190	180	123	164	21.86	cps
Nickel	60-2	10204	10110	9860	10058	1.77	cps
Phosphorus	31-2	4092	4242	4267	4201	2.25	cps
Potassium	39-2	181227	181657	179953	180946	0.49	cps
Rhodium	103-2	5320543	5372618	5395855	5363005	0.72	cps
Rhodium	103-1	10160953	10107271	10186430	10151551	0.40	cps
Scandium	45-1	6151113	6152189	6093013	6132105	0.55	cps
Scandium	45-2	299302	297917	298259	298492	0.24	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	61	59	80	67	16.90	cps
Selenium	82-1	69	150	73	97	46.78	cps
Silicon	28-1	4577004	4580214	4523375	4560198	0.70	cps
Silver	109-1	2475	2592	2634	2567	3.20	cps
Silver	107-1	2559	2459	2659	2559	3.91	cps
Sodium	23-2	3775099	3796114	3787324	3786179	0.28	cps
Strontium	86-1	85370	84020	86182	85191	1.28	cps
Strontium	88-1	727415	729840	728770	728675	0.17	cps
Sulfur	34-1	291341	289343	287407	289364	0.68	cps
Terbium	159-1	13966552	14083635	14167536	14072574	0.72	cps
Terbium	159-2	7229536	7185813	7097711	7171020	0.94	cps
Thallium	203-1	117	133	167	139	18.33	cps
Thallium	205-1	308	242	333	294	16.09	cps
Tin	118-1	10388	10538	11288	10738	4.49	cps
Titanium	47-1	2959	2942	2634	2845	6.44	cps
Uranium	238-1	2917	2867	3059	2948	3.37	cps
Vanadium	51-2	653	573	580	602	7.37	cps
Yttrium	89-2	1717851	1727929	1726761	1724181	0.32	cps
Yttrium	89-1	11675336	11539699	11613852	11609629	0.59	cps
Zinc	66-2	189039	189039	191669	189916	0.80	cps
Zirconium	90-1	2601	2300	2467	2456	6.13	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1634-35	Instrumnet Name :	P7
Client Sample ID :	Q12703BB000355.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:44:39	DataFile Name :	059SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	600	450	489	19.98	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-01 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.8F-037 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:48:10 DataFile Name : 060SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3651	3642	3692	3662	0.73	cps
Antimony	121-1	3976	3767	3917	3887	2.77	cps
Arsenic	75-2	148	119	122	130	12.45	cps
Barium	135-1	61973	61672	63244	62296	1.34	cps
Barium	137-1	107129	106909	104457	106165	1.40	cps
Beryllium	9-1	33	33	22	30	21.65	cps
Bismuth	209-1	8931751	8982185	8911817	8941918	0.41	cps
Bismuth	209-2	5686973	5702711	5730391	5706692	0.39	cps
Boron	10-1	1017	1083	1233	1111	9.99	cps
Boron	11-1	5518	5518	5001	5346	5.58	cps
Cadmium	106-1	2350	2717	2609	2559	7.36	cps
Cadmium	108-1	125	100	129	118	13.36	cps
Cadmium	111-1	2183	2632	2336	2383	9.58	cps
Calcium	43-1	214475	213509	214949	214311	0.34	cps
Calcium	44-1	3500332	3503457	3498361	3500717	0.07	cps
Chromium	52-2	1047	1040	1063	1050	1.14	cps
Cobalt	59-2	4297	4304	4401	4334	1.33	cps
Copper	63-2	3166813	3171587	3185481	3174627	0.31	cps
Dysprosium	156-2	50	50	47	49	3.93	cps
Dysprosium	156-1	108	83	117	103	16.88	cps
Erbium	164-1	125	108	83	106	19.87	cps
Erbium	164-2	67	37	63	56	29.59	cps
Gadolinium	160-2	60	40	70	57	26.96	cps
Gadolinium	160-1	108	125	133	122	10.41	cps
Holmium	165-2	7480302	7424909	7348942	7418051	0.89	cps
Holmium	165-1	13847309	13978706	13737120	13854378	0.87	cps
Indium	115-2	2206151	2196369	2215294	2205938	0.43	cps
Indium	115-1	10997084	11155711	11122397	11091731	0.75	cps
Iron	56-2	254926	250788	251411	252375	0.88	cps
Iron	57-2	6252	6085	6179	6172	1.35	cps
Lead	206-1	284203	284924	285675	284934	0.26	cps
Lead	207-1	237718	236947	235725	236797	0.42	cps
Lead	208-1	1106783	1105230	1107026	1106346	0.09	cps
Lithium	6-1	243408	243939	244778	244042	0.28	cps
Magnesium	24-2	334624	331993	332024	332880	0.45	cps
Manganese	55-2	99772	98953	99255	99327	0.42	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-01	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.8F-037	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:48:10	DataFile Name :	060SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	850	933	817	16.71	cps
Molybdenum	95-1	550	500	550	533	5.41	cps
Molybdenum	96-1	675	817	775	756	9.64	cps
Molybdenum	97-1	550	367	375	431	24.05	cps
Molybdenum	98-1	808	833	1025	889	13.34	cps
Neodymium	150-1	60	53	67	60	11.11	cps
Neodymium	150-2	30	27	27	28	6.92	cps
Nickel	60-2	87831	87851	87969	87884	0.08	cps
Phosphorus	31-2	1725	1625	1625	1659	3.48	cps
Potassium	39-2	178670	179186	177151	178336	0.59	cps
Rhodium	103-2	5498454	5488299	5513583	5500112	0.23	cps
Rhodium	103-1	10479398	10570646	10392038	10480694	0.85	cps
Scandium	45-1	6530937	6545596	6472905	6516479	0.59	cps
Scandium	45-2	310444	310988	313032	311488	0.44	cps
Selenium	77-2	3	13	3	7	86.65	cps
Selenium	78-2	74	76	117	89	27.08	cps
Selenium	82-1	136	101	13	83	75.81	cps
Silicon	28-1	4099496	4128845	4082625	4103655	0.57	cps
Silver	109-1	683	533	750	656	16.93	cps
Silver	107-1	650	700	767	706	8.30	cps
Sodium	23-2	4361281	4338465	4340578	4346775	0.29	cps
Strontium	86-1	88289	86677	85764	86910	1.47	cps
Strontium	88-1	756183	758524	749416	754708	0.63	cps
Sulfur	34-1	305437	305048	303381	304622	0.36	cps
Terbium	159-1	14534821	14521231	14463902	14506651	0.26	cps
Terbium	159-2	7516726	7415230	7432550	7454835	0.73	cps
Thallium	203-1	200	175	225	200	12.50	cps
Thallium	205-1	558	392	442	464	18.44	cps
Tin	118-1	1500	1308	1692	1500	12.78	cps
Titanium	47-1	1033	975	892	967	7.37	cps
Uranium	238-1	625	483	558	556	12.76	cps
Vanadium	51-2	143	183	173	167	12.49	cps
Yttrium	89-2	1796840	1771124	1790023	1785996	0.75	cps
Yttrium	89-1	12162784	12039336	11954185	12052102	0.87	cps
Zinc	66-2	964858	957265	962438	961520	0.40	cps
Zirconium	90-1	1242	1217	1192	1217	2.06	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-01	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.8F-037	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:48:10	DataFile Name :	060SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	233	275	264	10.15	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-02 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.1F-038 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:51:40 DataFile Name : 061SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1492	1617	1506	6.97	cps
Antimony	121-1	1425	1750	1667	1614	10.46	cps
Arsenic	75-2	169	156	187	170	9.29	cps
Barium	135-1	48143	46863	48644	47883	1.92	cps
Barium	137-1	83367	83836	82546	83250	0.78	cps
Beryllium	9-1	17	0	22	13	89.21	cps
Bismuth	209-1	8930698	8982991	8928114	8947268	0.35	cps
Bismuth	209-2	5722676	5675526	5694563	5697588	0.42	cps
Boron	10-1	675	667	867	736	15.37	cps
Boron	11-1	4201	4251	4242	4231	0.63	cps
Cadmium	106-1	2359	2450	2492	2434	2.80	cps
Cadmium	108-1	58	75	46	60	24.51	cps
Cadmium	111-1	1864	1892	1929	1895	1.71	cps
Calcium	43-1	217130	212474	216487	215364	1.17	cps
Calcium	44-1	3567344	3527706	3523183	3539411	0.69	cps
Chromium	52-2	1297	1310	1287	1298	0.90	cps
Cobalt	59-2	1247	1187	1160	1198	3.71	cps
Copper	63-2	1604498	1609090	1619086	1610891	0.46	cps
Dysprosium	156-2	20	30	13	21	39.75	cps
Dysprosium	156-1	225	117	83	142	52.28	cps
Erbium	164-1	75	50	67	64	19.92	cps
Erbium	164-2	40	27	27	31	24.74	cps
Gadolinium	160-2	47	40	57	48	17.56	cps
Gadolinium	160-1	108	92	92	97	9.90	cps
Holmium	165-1	14063106	13940578	13797786	13933823	0.95	cps
Holmium	165-2	7534073	7321125	7360609	7405269	1.53	cps
Indium	115-2	2217384	2226740	2226993	2223706	0.25	cps
Indium	115-1	11238208	11124402	11240024	11200878	0.59	cps
Iron	56-2	69639	70350	74386	71458	3.58	cps
Iron	57-2	1767	1878	1667	1771	5.97	cps
Lead	206-1	28793	29979	28253	29008	3.04	cps
Lead	207-1	24796	25130	25330	25085	1.08	cps
Lead	208-1	114522	115429	115014	114988	0.39	cps
Lithium	6-1	248038	243744	246071	245951	0.87	cps
Magnesium	24-2	348905	347822	347944	348224	0.17	cps
Manganese	55-2	18472	18438	18502	18471	0.17	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-02 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.1F-038 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:51:40 DataFile Name : 061SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	717	825	722	13.86	cps
Molybdenum	95-1	542	542	542	542	0.00	cps
Molybdenum	96-1	650	708	700	686	4.60	cps
Molybdenum	97-1	300	400	425	375	17.64	cps
Molybdenum	98-1	850	833	867	850	1.96	cps
Neodymium	150-1	27	60	27	38	50.93	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	261045	262611	262971	262209	0.39	cps
Phosphorus	31-2	3401	3534	3325	3420	3.09	cps
Potassium	39-2	181639	179053	180342	180345	0.72	cps
Rhodium	103-1	10663225	10567408	10381004	10537212	1.36	cps
Rhodium	103-2	5480978	5519910	5557232	5519373	0.69	cps
Scandium	45-1	6583339	6527158	6471458	6527318	0.86	cps
Scandium	45-2	312515	313541	313441	313166	0.18	cps
Selenium	82-1	41	-35	12	6	625.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	91	70	76	17.07	cps
Silicon	28-1	4585247	4604128	4645769	4611715	0.67	cps
Silver	109-1	342	308	342	331	5.82	cps
Silver	107-1	433	442	408	428	4.05	cps
Sodium	23-2	4077747	4061391	4097297	4078812	0.44	cps
Strontium	86-1	84934	86527	85571	85677	0.94	cps
Strontium	88-1	742083	737895	734193	738057	0.53	cps
Sulfur	34-1	307257	310685	306612	308185	0.71	cps
Terbium	159-1	14613534	14646535	14471481	14577183	0.64	cps
Terbium	159-2	7525047	7475809	7381866	7460907	0.98	cps
Thallium	203-1	92	133	92	106	22.79	cps
Thallium	205-1	250	233	192	225	13.35	cps
Tin	118-1	1025	1000	983	1003	2.09	cps
Titanium	47-1	375	517	442	444	15.95	cps
Uranium	238-1	283	283	233	267	10.82	cps
Vanadium	51-2	130	83	157	123	30.09	cps
Yttrium	89-1	12177054	12071079	11912295	12053476	1.11	cps
Yttrium	89-2	1801801	1790420	1803695	1798639	0.40	cps
Zinc	66-2	336789	339005	341136	338977	0.64	cps
Zirconium	90-1	1358	1267	1258	1295	4.29	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-02	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000138.1F-038	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:51:40	DataFile Name :	061SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	317	242	27.37	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV29 Instrumnet Name : P7
 Client Sample ID : CCV29 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 21:55:10 DataFile Name : 062CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	897273	889719	909540	898844	1.11	cps
Antimony	121-1	5683191	5686693	5645660	5671848	0.40	cps
Arsenic	75-2	206245	204851	209122	206739	1.05	cps
Barium	135-1	6863053	6851937	6846683	6853891	0.12	cps
Barium	137-1	11772201	11896068	11852724	11840331	0.53	cps
Beryllium	9-1	347237	353395	356571	352401	1.35	cps
Bismuth	209-2	5193462	5253878	5267288	5238209	0.75	cps
Bismuth	209-1	8016933	7990848	7974879	7994220	0.27	cps
Boron	10-1	52124	55637	56423	54728	4.18	cps
Boron	11-1	298044	302972	307973	302996	1.64	cps
Cadmium	111-1	1295979	1303141	1300672	1299931	0.28	cps
Cadmium	106-1	132783	134760	133187	133577	0.78	cps
Cadmium	108-1	90445	91824	92386	91552	1.09	cps
Calcium	43-1	1508462	1515963	1517647	1514024	0.32	cps
Calcium	44-1	24055005	24016319	24015614	24028979	0.09	cps
Chromium	52-2	1830410	1833411	1844360	1836060	0.40	cps
Cobalt	59-2	3075165	3068573	3106544	3083427	0.66	cps
Copper	63-2	4528575	4495768	4532057	4518800	0.44	cps
Dysprosium	156-2	27	23	27	26	7.55	cps
Dysprosium	156-1	142	158	133	144	8.81	cps
Erbium	164-1	67	100	92	86	20.15	cps
Erbium	164-2	33	23	27	28	18.33	cps
Gadolinium	160-2	40	73	37	50	40.55	cps
Gadolinium	160-1	108	75	58	81	31.60	cps
Holmium	165-1	12663709	12723341	12797862	12728304	0.53	cps
Holmium	165-2	6929547	6959373	6970196	6953038	0.30	cps
Indium	115-2	2028905	2045103	2061061	2045023	0.79	cps
Indium	115-1	9966306	10045665	9966997	9992989	0.46	cps
Iron	56-2	73118107	73713182	73929385	73586891	0.57	cps
Iron	57-2	1829000	1828396	1847680	1835025	0.60	cps
Lead	206-1	4213331	4248265	4243701	4235099	0.45	cps
Lead	207-1	3863300	3871391	3879180	3871290	0.21	cps
Lead	208-1	17013263	17006533	17090527	17036774	0.27	cps
Lithium	6-1	222513	225785	224334	224211	0.73	cps
Magnesium	24-2	10971859	10984589	11055543	11003997	0.41	cps
Manganese	55-2	1914086	1924610	1941649	1926782	0.72	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:55:10	DataFile Name :	062CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5262324	5284670	5293558	5280184	0.30	cps
Molybdenum	95-1	2813691	2822296	2830737	2822241	0.30	cps
Molybdenum	96-1	3641418	3621901	3653461	3638927	0.44	cps
Molybdenum	97-1	1756401	1761516	1765672	1761196	0.26	cps
Molybdenum	98-1	4571468	4581244	4588903	4580538	0.19	cps
Neodymium	150-1	220	313	280	271	17.45	cps
Neodymium	150-2	37	17	33	29	37.08	cps
Nickel	60-2	817424	816489	823787	819233	0.48	cps
Phosphorus	31-2	49876	48848	49809	49511	1.16	cps
Potassium	39-2	5635530	5595945	5670255	5633910	0.66	cps
Rhodium	103-1	9318634	9316397	9386470	9340500	0.43	cps
Rhodium	103-2	4973395	5012108	5016308	5000604	0.47	cps
Scandium	45-1	6045764	6072739	6044767	6054423	0.26	cps
Scandium	45-2	291543	294354	295561	293819	0.70	cps
Selenium	82-1	77938	77755	78315	78003	0.37	cps
Selenium	77-2	3454	3521	3490	3488	0.96	cps
Selenium	78-2	11766	12061	11616	11814	1.92	cps
Silicon	28-1	3368075	3407332	3422618	3399342	0.83	cps
Silver	109-1	6440857	6450705	6479102	6456888	0.31	cps
Silver	107-1	6722723	6707580	6709514	6713272	0.12	cps
Sodium	23-2	20573079	20843918	20983132	20800043	1.00	cps
Strontium	86-1	1975288	1981549	1997932	1984923	0.59	cps
Strontium	88-1	17010182	16974791	17036156	17007043	0.18	cps
Sulfur	34-1	642895	640447	640124	641155	0.24	cps
Terbium	159-2	7010763	7031972	7089478	7044071	0.58	cps
Terbium	159-1	13244050	13214060	13153472	13203861	0.35	cps
Thallium	203-1	5216065	5306901	5319711	5280892	1.07	cps
Thallium	205-1	11971744	12181792	12136858	12096798	0.91	cps
Tin	118-1	4574377	4615253	4598655	4596095	0.45	cps
Titanium	47-1	740107	739323	745700	741710	0.47	cps
Uranium	238-1	18120747	18375838	18288534	18261706	0.71	cps
Vanadium	51-2	1510460	1511684	1518939	1513694	0.30	cps
Yttrium	89-1	10934897	10979018	11047247	10987054	0.52	cps
Yttrium	89-2	1677503	1679221	1707340	1688022	0.99	cps
Zinc	66-2	545560	547855	553199	548872	0.71	cps
Zirconium	90-1	9793364	9918506	9753174	9821681	0.88	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:55:10	DataFile Name :	062CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2193932	2212548	2215109	2207197	0.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:58:36	DataFile Name :	063CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	50	56	8.67	cps
Antimony	121-1	22894	24672	25332	24300	5.19	cps
Arsenic	75-2	252	243	193	229	13.92	cps
Barium	135-1	475	508	508	497	3.87	cps
Barium	137-1	900	617	708	742	19.49	cps
Beryllium	9-1	39	61	39	46	27.71	cps
Bismuth	209-1	8322065	8364504	8313065	8333211	0.33	cps
Bismuth	209-2	5368660	5421697	5409743	5400033	0.52	cps
Boron	10-1	1033	1108	1025	1056	4.35	cps
Boron	11-1	6543	5601	4943	5696	14.13	cps
Cadmium	106-1	2209	2417	2159	2261	6.06	cps
Cadmium	108-1	25	21	13	19	32.73	cps
Cadmium	111-1	1629	1723	1540	1630	5.62	cps
Calcium	43-1	292	342	375	336	12.48	cps
Calcium	44-1	16468	16301	16135	16302	1.02	cps
Chromium	52-2	1633	1757	1693	1695	3.64	cps
Cobalt	59-2	257	250	193	233	14.91	cps
Copper	63-2	1150	1383	1223	1252	9.53	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	58	83	83	75	19.24	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	23	37	10	23	57.15	cps
Gadolinium	160-2	20	33	40	31	32.73	cps
Gadolinium	160-1	75	58	67	67	12.49	cps
Holmium	165-1	12868580	12761389	12816782	12815584	0.42	cps
Holmium	165-2	6962465	6964761	6990910	6972712	0.23	cps
Indium	115-2	2093827	2086782	2109113	2096574	0.54	cps
Indium	115-1	10337623	10394474	10340580	10357559	0.31	cps
Iron	56-2	8581	8686	8369	8545	1.89	cps
Iron	57-2	200	244	211	219	10.58	cps
Lead	206-1	2072	2139	2211	2141	3.24	cps
Lead	207-1	2167	1945	1967	2026	6.04	cps
Lead	208-1	9218	8885	8612	8905	3.41	cps
Lithium	6-1	229929	230501	231253	230561	0.29	cps
Magnesium	24-2	300	333	392	342	13.58	cps
Manganese	55-2	110	107	137	118	13.96	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:58:36	DataFile Name :	063CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3134	3801	4351	3762	16.20	cps
Molybdenum	95-1	4543	5251	6202	5332	15.61	cps
Molybdenum	96-1	4976	4959	6577	5504	16.88	cps
Molybdenum	97-1	2700	3484	3992	3392	19.19	cps
Molybdenum	98-1	6744	8428	9946	8372	19.13	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Nickel	60-2	73	97	90	87	13.87	cps
Phosphorus	31-2	92	133	100	108	20.35	cps
Potassium	39-2	23770	24780	23820	24123	2.36	cps
Rhodium	103-2	5156706	5192880	5247641	5199076	0.88	cps
Rhodium	103-1	9811278	9831376	9743271	9795308	0.47	cps
Scandium	45-2	292593	291104	293966	292554	0.49	cps
Scandium	45-1	6099313	6166886	6084581	6116927	0.72	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	80	111	100	97	16.47	cps
Selenium	82-1	76	169	216	154	46.22	cps
Silicon	28-1	464470	462905	461411	462929	0.33	cps
Silver	109-1	583	408	325	439	30.04	cps
Silver	107-1	533	492	392	472	15.42	cps
Sodium	23-2	17019	16944	16501	16821	1.66	cps
Strontium	86-1	983	1050	1067	1033	4.27	cps
Strontium	88-1	1033	883	883	933	9.28	cps
Sulfur	34-1	248871	244464	248573	247303	1.00	cps
Terbium	159-1	13433710	13384614	13324094	13380806	0.41	cps
Terbium	159-2	6988002	6915432	7059668	6987700	1.03	cps
Thallium	203-1	983	1117	858	986	13.10	cps
Thallium	205-1	2617	2384	2017	2339	12.93	cps
Tin	118-1	3926	4476	5176	4526	13.85	cps
Titanium	47-1	200	142	108	150	30.93	cps
Uranium	238-1	1267	1150	1142	1186	5.89	cps
Vanadium	51-2	67	47	33	49	34.32	cps
Yttrium	89-2	1679658	1697175	1692081	1689638	0.53	cps
Yttrium	89-1	11204289	11180973	11159757	11181673	0.20	cps
Zinc	66-2	317	370	320	336	8.90	cps
Zirconium	90-1	2100	2017	2234	2117	5.16	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 21:58:36	DataFile Name :	063CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	550	400	436	23.12	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-03 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:02:06 DataFile Name : 064SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2934	3184	3101	3073	4.14	cps
Antimony	121-1	5560	5710	5902	5724	2.99	cps
Arsenic	75-2	180	165	231	192	18.24	cps
Barium	135-1	46504	45885	46863	46417	1.07	cps
Barium	137-1	81237	79787	80283	80436	0.92	cps
Beryllium	9-1	44	39	39	41	7.88	cps
Bismuth	209-1	9036134	8889609	8931547	8952430	0.84	cps
Bismuth	209-2	5776353	5820517	5761378	5786083	0.53	cps
Boron	10-1	833	792	983	870	11.60	cps
Boron	11-1	5309	5501	5651	5487	3.12	cps
Cadmium	106-1	2784	2467	2525	2592	6.50	cps
Cadmium	108-1	92	154	92	113	32.07	cps
Cadmium	111-1	2176	1944	1983	2034	6.11	cps
Calcium	43-1	218981	217039	214189	216736	1.11	cps
Calcium	44-1	3600785	3548648	3556275	3568569	0.79	cps
Chromium	52-2	1263	1080	1097	1147	8.84	cps
Cobalt	59-2	670	690	673	678	1.58	cps
Copper	63-2	981576	988309	989203	986363	0.42	cps
Dysprosium	156-2	13	30	20	21	39.75	cps
Dysprosium	156-1	100	125	83	103	20.41	cps
Erbium	164-1	117	25	100	81	60.62	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	43	33	47	41	16.89	cps
Gadolinium	160-1	108	58	67	78	34.44	cps
Holmium	165-2	7576651	7503121	7470131	7516634	0.73	cps
Holmium	165-1	13954570	13923094	13828883	13902182	0.47	cps
Indium	115-1	11360981	11030071	11168123	11186392	1.49	cps
Indium	115-2	2226946	2250339	2265652	2247646	0.87	cps
Iron	56-2	113130	108819	109499	110483	2.10	cps
Iron	57-2	2856	2800	2956	2871	2.75	cps
Lead	206-1	14603	13791	14058	14150	2.92	cps
Lead	207-1	11611	12056	11778	11815	1.90	cps
Lead	208-1	55931	55196	55029	55386	0.87	cps
Lithium	6-1	251693	252273	247253	250407	1.10	cps
Magnesium	24-2	349863	355434	351437	352245	0.82	cps
Manganese	55-2	43210	42816	42752	42926	0.58	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-03 Instrumnet Name : P7
 Client Sample ID : Q13901KI000138.2F-039 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:02:06 DataFile Name : 064SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2709	3067	3075	2950	7.10	cps
Molybdenum	95-1	1575	1925	1950	1817	11.54	cps
Molybdenum	96-1	2009	2184	2775	2323	17.30	cps
Molybdenum	97-1	1025	1075	1375	1158	16.34	cps
Molybdenum	98-1	2150	2984	3326	2820	21.44	cps
Neodymium	150-1	47	20	33	33	40.01	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	32606	33398	33278	33094	1.29	cps
Phosphorus	31-2	3326	2992	3109	3142	5.39	cps
Potassium	39-2	180654	179422	182120	180732	0.75	cps
Rhodium	103-2	5497195	5566887	5533535	5532539	0.63	cps
Rhodium	103-1	10653298	10532132	10519489	10568306	0.70	cps
Scandium	45-1	6684632	6616041	6531558	6610744	1.16	cps
Scandium	45-2	311306	315722	317854	314961	1.06	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	83	78	93	85	8.85	cps
Selenium	82-1	144	73	99	105	34.37	cps
Silicon	28-1	4757231	4764577	4714152	4745320	0.57	cps
Silver	109-1	367	300	375	347	11.84	cps
Silver	107-1	375	408	433	406	7.22	cps
Sodium	23-2	4125236	4138312	4115287	4126278	0.28	cps
Strontium	86-1	86410	86074	85798	86094	0.36	cps
Strontium	88-1	753884	741689	736868	744147	1.18	cps
Sulfur	34-1	309793	308068	309570	309144	0.30	cps
Terbium	159-1	14576304	14599695	14501403	14559134	0.35	cps
Terbium	159-2	7514932	7630521	7538190	7561214	0.81	cps
Thallium	203-1	442	492	617	517	17.45	cps
Thallium	205-1	1092	1258	1242	1197	7.67	cps
Tin	118-1	2972	1925	2225	2374	22.71	cps
Titanium	47-1	692	575	5135	2134	121.83	cps
Uranium	238-1	567	567	533	556	3.46	cps
Vanadium	51-2	190	160	170	173	8.81	cps
Yttrium	89-2	1804480	1820112	1818923	1814505	0.48	cps
Yttrium	89-1	12236566	11967374	12000619	12068186	1.22	cps
Zinc	66-2	1062497	1067624	1074791	1068304	0.58	cps
Zirconium	90-1	5276	5318	5260	5285	0.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-03	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000138.2F-039	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:02:06	DataFile Name :	064SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1208	1233	1308	1250	4.16	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-04 Instrumnet Name : P7
 Client Sample ID : Q13901LR000157.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:05:36 DataFile Name : 065SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11480	12331	11797	11869	3.62	cps
Antimony	121-1	4818	4851	5076	4915	2.86	cps
Arsenic	75-2	228	187	224	213	10.58	cps
Barium	135-1	54291	53671	53479	53813	0.79	cps
Barium	137-1	93162	92767	93707	93212	0.51	cps
Beryllium	9-1	22	17	33	24	35.24	cps
Bismuth	209-1	8919055	8895601	8729464	8848040	1.17	cps
Bismuth	209-2	5749833	5746422	5758125	5751460	0.10	cps
Boron	10-1	833	983	1000	939	9.78	cps
Boron	11-1	4568	4668	5059	4765	5.46	cps
Cadmium	108-1	33	54	21	36	46.64	cps
Cadmium	106-1	2284	2484	2225	2331	5.81	cps
Cadmium	111-1	1709	1805	1743	1752	2.78	cps
Calcium	43-1	218558	216808	220901	218756	0.94	cps
Calcium	44-1	3617759	3598715	3592562	3603012	0.36	cps
Chromium	52-2	973	1023	953	983	3.67	cps
Cobalt	59-2	607	537	497	547	10.19	cps
Copper	63-2	3243412	3217014	3201905	3220777	0.65	cps
Dysprosium	156-2	60	60	63	61	3.15	cps
Dysprosium	156-1	208	208	133	183	23.62	cps
Erbium	164-1	325	100	100	175	74.26	cps
Erbium	164-2	67	43	60	57	21.21	cps
Gadolinium	160-2	57	100	80	79	27.49	cps
Gadolinium	160-1	250	142	183	192	28.51	cps
Holmium	165-1	13980061	13746551	13841841	13856151	0.85	cps
Holmium	165-2	7470742	7437726	7390693	7433053	0.54	cps
Indium	115-2	2255020	2239117	2225770	2239969	0.65	cps
Indium	115-1	11158862	11040271	10977791	11058975	0.83	cps
Iron	56-2	520744	530197	527647	526196	0.93	cps
Iron	57-2	13134	12861	12806	12934	1.36	cps
Lead	206-1	33905	33220	32501	33209	2.11	cps
Lead	207-1	27769	27223	27423	27472	1.00	cps
Lead	208-1	130150	128171	127200	128507	1.17	cps
Lithium	6-1	249729	244853	247853	247478	0.99	cps
Magnesium	24-2	355063	352824	349674	352520	0.77	cps
Manganese	55-2	42478	43414	42849	42914	1.10	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-04 Instrumnet Name : P7
 Client Sample ID : Q13901LR000157.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:05:36 DataFile Name : 065SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1534	1567	1659	1586	4.08	cps
Molybdenum	95-1	1017	1183	1150	1117	7.90	cps
Molybdenum	96-1	1133	1392	1425	1317	12.13	cps
Molybdenum	97-1	733	625	950	770	21.51	cps
Molybdenum	98-1	1583	2034	2167	1928	15.86	cps
Neodymium	150-2	20	37	40	32	33.25	cps
Neodymium	150-1	127	93	133	118	18.19	cps
Nickel	60-2	35684	35657	35530	35623	0.23	cps
Phosphorus	31-2	4192	4034	4151	4126	1.99	cps
Potassium	39-2	185292	185756	184018	185022	0.49	cps
Rhodium	103-2	5557869	5520922	5474082	5517624	0.76	cps
Rhodium	103-1	10564767	10472230	10416749	10484582	0.71	cps
Scandium	45-2	314427	315500	311121	313682	0.73	cps
Scandium	45-1	6658454	6524716	6572742	6585304	1.03	cps
Selenium	82-1	-42	77	34	23	264.17	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	76	89	85	8.85	cps
Silicon	28-1	4944374	4834794	4854543	4877904	1.20	cps
Silver	109-1	908	1150	1000	1020	11.97	cps
Silver	107-1	1100	1484	942	1175	23.72	cps
Sodium	23-2	4180070	4132178	4100632	4137627	0.97	cps
Strontium	86-1	88556	89303	87147	88335	1.24	cps
Strontium	88-1	769239	761800	759935	763658	0.64	cps
Sulfur	34-1	311274	309188	306775	309079	0.73	cps
Terbium	159-1	14456368	14239527	14483313	14393069	0.93	cps
Terbium	159-2	7579378	7543992	7490501	7537957	0.59	cps
Thallium	203-1	233	300	233	256	15.06	cps
Thallium	205-1	617	658	508	594	13.03	cps
Tin	118-1	2375	2459	2392	2409	1.83	cps
Titanium	47-1	875	1823	733	1144	51.80	cps
Uranium	238-1	942	800	725	822	13.38	cps
Vanadium	51-2	203	233	193	210	9.91	cps
Yttrium	89-1	12096877	12013868	12029589	12046778	0.37	cps
Yttrium	89-2	1814295	1811882	1804045	1810074	0.30	cps
Zinc	66-2	184181	183601	182798	183527	0.38	cps
Zirconium	90-1	2559	2350	2575	2495	5.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-04	Instrumnet Name :	P7
Client Sample ID :	Q13901LR000157.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:05:36	DataFile Name :	065SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	575	483	542	533	8.70	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-05 Instrumnet Name : P7
 Client Sample ID : Q13901MO000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:09:05 DataFile Name : 066SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	783	925	767	21.83	cps
Antimony	121-1	2492	2567	2809	2623	6.31	cps
Arsenic	75-2	159	144	187	164	13.22	cps
Barium	135-1	49146	50693	48628	49489	2.17	cps
Barium	137-1	87004	86822	85857	86561	0.71	cps
Beryllium	9-1	11	11	33	19	69.28	cps
Bismuth	209-1	8628565	8695806	8423717	8582696	1.65	cps
Bismuth	209-2	5587038	5695026	5625800	5635955	0.97	cps
Boron	10-1	892	833	717	814	10.95	cps
Boron	11-1	4501	4826	4659	4662	3.49	cps
Cadmium	106-1	2542	2709	2575	2609	3.38	cps
Cadmium	108-1	29	46	33	36	24.01	cps
Cadmium	111-1	1946	1993	1950	1963	1.32	cps
Calcium	43-1	215390	216283	216735	216136	0.32	cps
Calcium	44-1	3530839	3524742	3479326	3511636	0.80	cps
Chromium	52-2	963	800	873	879	9.31	cps
Cobalt	59-2	320	323	353	332	5.53	cps
Copper	63-2	1755377	1755384	1749134	1753298	0.21	cps
Dysprosium	156-2	33	27	7	22	62.44	cps
Dysprosium	156-1	125	67	125	106	31.91	cps
Erbium	164-1	67	83	100	83	20.00	cps
Erbium	164-2	20	53	27	33	52.91	cps
Gadolinium	160-2	63	40	47	50	24.03	cps
Gadolinium	160-1	167	125	50	114	51.91	cps
Holmium	165-1	13679543	13552478	13371466	13534496	1.14	cps
Holmium	165-2	7335448	7406126	7253024	7331533	1.05	cps
Indium	115-2	2211780	2215218	2189982	2205660	0.62	cps
Indium	115-1	10851554	10812988	10763947	10809496	0.41	cps
Iron	56-2	91374	94505	90590	92156	2.25	cps
Iron	57-2	2284	2211	2384	2293	3.77	cps
Lead	206-1	15081	15404	14753	15079	2.16	cps
Lead	207-1	12807	13324	12912	13014	2.10	cps
Lead	208-1	59097	60867	59621	59861	1.52	cps
Lithium	6-1	241913	239613	241324	240950	0.50	cps
Magnesium	24-2	352497	353567	351707	352590	0.26	cps
Manganese	55-2	32332	32316	32115	32254	0.37	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-05 Instrumnet Name : P7
 Client Sample ID : Q13901MO000107.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:09:05 DataFile Name : 066SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	1275	1242	1153	15.93	cps
Molybdenum	95-1	675	842	967	828	17.68	cps
Molybdenum	96-1	1017	1200	1408	1208	16.22	cps
Molybdenum	97-1	550	650	767	656	16.54	cps
Molybdenum	98-1	1117	1483	1825	1475	24.02	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Neodymium	150-1	27	40	7	24	68.62	cps
Nickel	60-2	1887	1943	1934	1921	1.57	cps
Phosphorus	31-2	3442	3384	3342	3389	1.48	cps
Potassium	39-2	183936	183026	182678	183213	0.35	cps
Rhodium	103-2	5402431	5441534	5391390	5411785	0.49	cps
Rhodium	103-1	10274908	10203077	10172520	10216835	0.51	cps
Scandium	45-2	306678	307117	311087	308294	0.79	cps
Scandium	45-1	6434833	6376217	6379290	6396780	0.52	cps
Selenium	82-1	177	69	59	101	64.66	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	89	81	87	86	4.49	cps
Silicon	28-1	4852969	4673308	4680450	4735576	2.15	cps
Silver	107-1	667	558	592	606	9.16	cps
Silver	109-1	433	433	533	467	12.37	cps
Sodium	23-2	4067012	4143038	4068496	4092849	1.06	cps
Strontium	86-1	84137	83526	85923	84529	1.47	cps
Strontium	88-1	732640	728333	720546	727173	0.84	cps
Sulfur	34-1	309255	307716	305699	307557	0.58	cps
Terbium	159-1	14293912	14103496	14072086	14156498	0.85	cps
Terbium	159-2	7378354	7363446	7431748	7391183	0.49	cps
Thallium	203-1	175	133	217	175	23.81	cps
Thallium	205-1	383	408	392	394	3.23	cps
Tin	118-1	1033	1233	1508	1258	18.95	cps
Titanium	47-1	592	575	583	583	1.43	cps
Uranium	238-1	292	258	267	272	6.37	cps
Vanadium	51-2	113	193	153	153	26.09	cps
Yttrium	89-2	1774638	1801495	1786436	1787523	0.75	cps
Yttrium	89-1	11904429	11865381	11674895	11814902	1.04	cps
Zinc	66-2	251170	249779	253235	251395	0.69	cps
Zirconium	90-1	1367	2025	1675	1689	19.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-05	Instrumnet Name :	P7
Client Sample ID :	Q13901MO000107.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:09:05	DataFile Name :	066SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	325	367	364	10.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-06	Instrumnet Name :	P7
Client Sample ID :	Q13901MO000107.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:12:35	DataFile Name :	067SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	917	725	795	13.36	cps
Antimony	121-1	2450	2925	2792	2723	9.00	cps
Arsenic	75-2	187	181	157	175	8.98	cps
Barium	135-1	54758	54825	56909	55498	2.20	cps
Barium	137-1	95511	96837	97978	96776	1.28	cps
Beryllium	9-1	33	22	6	20	68.62	cps
Bismuth	209-1	8620969	8668643	8582022	8623878	0.50	cps
Bismuth	209-2	5713926	5656240	5635802	5668656	0.71	cps
Boron	10-1	850	775	742	789	7.03	cps
Boron	11-1	4851	4568	4468	4629	4.30	cps
Cadmium	106-1	2275	2192	2150	2206	2.89	cps
Cadmium	108-1	29	38	54	40	31.60	cps
Cadmium	111-1	2035	1816	1851	1901	6.18	cps
Calcium	43-1	220562	222371	219314	220749	0.70	cps
Calcium	44-1	3594289	3601606	3581828	3592574	0.28	cps
Chromium	52-2	967	1057	1053	1026	4.98	cps
Cobalt	59-2	700	703	643	682	4.94	cps
Copper	63-2	1338342	1350901	1346347	1345197	0.47	cps
Dysprosium	156-2	33	17	40	30	40.05	cps
Dysprosium	156-1	108	83	92	94	13.48	cps
Erbium	164-1	75	67	100	81	21.54	cps
Erbium	164-2	30	40	53	41	28.47	cps
Gadolinium	160-2	43	40	57	47	18.90	cps
Gadolinium	160-1	108	67	125	100	30.05	cps
Holmium	165-2	7411019	7298184	7298246	7335816	0.89	cps
Holmium	165-1	13599439	13381897	13423195	13468177	0.86	cps
Indium	115-1	10847791	10771327	10775922	10798347	0.40	cps
Indium	115-2	2213081	2219987	2232040	2221702	0.43	cps
Iron	56-2	91857	93703	91222	92261	1.40	cps
Iron	57-2	2284	2461	2172	2306	6.32	cps
Lead	206-1	36250	36378	35487	36038	1.34	cps
Lead	207-1	30769	30758	30747	30758	0.04	cps
Lead	208-1	142974	144075	143580	143543	0.38	cps
Lithium	6-1	243443	241299	243607	242783	0.53	cps
Magnesium	24-2	355148	357105	352634	354962	0.63	cps
Manganese	55-2	34093	34417	33776	34095	0.94	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-06 Instrumnet Name : P7
 Client Sample ID : Q13901MO000107.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:12:35 DataFile Name : 067SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	1067	1342	1103	20.23	cps
Molybdenum	95-1	917	1150	975	1014	11.98	cps
Molybdenum	96-1	1042	1092	1417	1183	17.21	cps
Molybdenum	97-1	675	708	783	722	7.68	cps
Molybdenum	98-1	1342	1600	1759	1567	13.43	cps
Neodymium	150-1	40	67	33	47	37.79	cps
Neodymium	150-2	10	23	7	13	66.12	cps
Nickel	60-2	61408	61586	60454	61149	1.00	cps
Phosphorus	31-2	3726	3751	3526	3667	3.36	cps
Potassium	39-2	186524	185082	183377	184994	0.85	cps
Rhodium	103-2	5434994	5417404	5411794	5421397	0.22	cps
Rhodium	103-1	10287349	10230951	10197592	10238631	0.44	cps
Scandium	45-1	6453210	6407946	6361143	6407433	0.72	cps
Scandium	45-2	306620	308567	309466	308217	0.47	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	61	91	76	76	19.51	cps
Selenium	82-1	85	78	117	93	21.93	cps
Silicon	28-1	4727683	4690073	4689094	4702283	0.47	cps
Silver	109-1	683	558	442	561	21.54	cps
Silver	107-1	533	558	592	561	5.22	cps
Sodium	23-2	4152530	4160578	4110696	4141268	0.65	cps
Strontium	86-1	91038	89872	88632	89847	1.34	cps
Strontium	88-1	772937	772930	773641	773169	0.05	cps
Sulfur	34-1	311629	313034	309903	311522	0.50	cps
Terbium	159-1	14211590	14112711	14002734	14109012	0.74	cps
Terbium	159-2	7382201	7479202	7379692	7413698	0.77	cps
Thallium	203-1	242	233	150	208	24.33	cps
Thallium	205-1	542	508	425	492	12.22	cps
Tin	118-1	1017	992	942	983	3.88	cps
Titanium	47-1	500	1084	692	759	39.25	cps
Uranium	238-1	475	400	467	447	9.19	cps
Vanadium	51-2	143	150	130	141	7.22	cps
Yttrium	89-2	1799453	1787062	1780248	1788921	0.54	cps
Yttrium	89-1	11864161	11745056	11746777	11785331	0.58	cps
Zinc	66-2	153561	154538	153881	153993	0.32	cps
Zirconium	90-1	1608	1467	1467	1514	5.40	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-06	Instrumnet Name :	P7
Client Sample ID :	Q13901MO000107.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:12:35	DataFile Name :	067SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	250	250	278	17.32	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-07 Instrumnet Name : P7
 Client Sample ID : Q13901OF000103.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:16:04 DataFile Name : 068SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5026	5268	5260	5185	2.65	cps
Antimony	121-1	2242	2000	2159	2134	5.76	cps
Arsenic	75-2	170	191	169	177	6.98	cps
Barium	135-1	52149	52283	51756	52063	0.53	cps
Barium	137-1	90109	91190	90789	90696	0.60	cps
Beryllium	9-1	11	28	33	24	48.04	cps
Bismuth	209-2	5672787	5720531	5680345	5691221	0.45	cps
Bismuth	209-1	8715969	8622778	8587913	8642220	0.77	cps
Boron	10-1	683	925	650	753	19.94	cps
Boron	11-1	4501	4434	4651	4529	2.45	cps
Cadmium	111-1	1860	2124	2102	2029	7.23	cps
Cadmium	106-1	2209	2650	2542	2467	9.33	cps
Cadmium	108-1	46	63	75	61	23.95	cps
Calcium	43-1	217808	215221	215337	216122	0.68	cps
Calcium	44-1	3573305	3528456	3535777	3545846	0.68	cps
Chromium	52-2	1000	980	937	972	3.33	cps
Cobalt	59-2	417	363	400	393	6.94	cps
Copper	63-2	1763543	1758300	1767767	1763203	0.27	cps
Dysprosium	156-2	47	63	40	50	24.03	cps
Dysprosium	156-1	50	92	108	83	36.06	cps
Erbium	164-1	100	100	92	97	4.95	cps
Erbium	164-2	53	47	37	46	18.41	cps
Gadolinium	160-1	108	125	125	119	8.06	cps
Gadolinium	160-2	57	57	37	50	23.09	cps
Holmium	165-2	7376366	7398279	7309238	7361294	0.63	cps
Holmium	165-1	13463666	13388376	13469008	13440350	0.34	cps
Indium	115-2	2227388	2213300	2217689	2219459	0.32	cps
Indium	115-1	11014890	10835758	10680980	10843876	1.54	cps
Iron	56-2	165190	167000	164000	165397	0.91	cps
Iron	57-2	4279	3906	4223	4136	4.86	cps
Lead	206-1	21256	21562	21028	21282	1.26	cps
Lead	207-1	18786	18380	18174	18447	1.69	cps
Lead	208-1	84573	84546	83298	84139	0.87	cps
Lithium	6-1	246971	243614	243954	244846	0.75	cps
Magnesium	24-2	357302	357268	353947	356172	0.54	cps
Manganese	55-2	47861	48450	47283	47864	1.22	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-07 Instrumnet Name : P7
 Client Sample ID : Q13901OF000103.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:16:04 DataFile Name : 068SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	850	900	808	14.62	cps
Molybdenum	95-1	633	642	883	719	19.74	cps
Molybdenum	96-1	750	875	783	803	8.06	cps
Molybdenum	97-1	500	492	575	522	8.79	cps
Molybdenum	98-1	925	983	1133	1014	10.60	cps
Neodymium	150-1	53	93	67	71	28.64	cps
Neodymium	150-2	10	17	23	17	39.99	cps
Nickel	60-2	74592	72910	73309	73604	1.19	cps
Phosphorus	31-2	3751	3617	3392	3587	5.05	cps
Potassium	39-2	183891	184365	184761	184339	0.24	cps
Rhodium	103-2	5442044	5408023	5416971	5422346	0.33	cps
Rhodium	103-1	10259965	10150141	10218745	10209617	0.54	cps
Scandium	45-1	6526533	6424507	6452496	6467846	0.82	cps
Scandium	45-2	309141	311673	308887	309900	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	117	93	96	102	12.73	cps
Selenium	82-1	81	-29	50	34	165.39	cps
Silicon	28-1	4649129	4626049	4703163	4659447	0.85	cps
Silver	109-1	675	742	467	628	22.85	cps
Silver	107-1	592	633	633	619	3.88	cps
Sodium	23-2	4164874	4147563	4133442	4148626	0.38	cps
Strontium	86-1	85906	86250	86670	86275	0.44	cps
Strontium	88-1	750170	747635	746746	748184	0.24	cps
Sulfur	34-1	311807	311544	312244	311865	0.11	cps
Terbium	159-2	7496213	7494161	7392190	7460855	0.80	cps
Terbium	159-1	14073777	14042311	14133317	14083135	0.33	cps
Thallium	203-1	150	92	92	111	30.31	cps
Thallium	205-1	383	342	300	342	12.20	cps
Tin	118-1	1375	1308	1292	1325	3.33	cps
Titanium	47-1	717	550	608	625	13.53	cps
Uranium	238-1	517	350	417	428	19.61	cps
Vanadium	51-2	180	137	183	167	15.62	cps
Yttrium	89-2	1788724	1792281	1775923	1785643	0.48	cps
Yttrium	89-1	11803808	11748898	11680059	11744255	0.53	cps
Zinc	66-2	267594	268211	268004	267936	0.12	cps
Zirconium	90-1	1142	1500	1192	1278	15.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-07	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000103.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:16:04	DataFile Name :	068SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	250	308	272	11.59	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-08 Instrumnet Name : P7
 Client Sample ID : Q13901OF000112.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:19:34 DataFile Name : 069SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1450	1876	1556	18.14	cps
Antimony	121-1	1809	2025	2050	1961	6.78	cps
Arsenic	75-2	156	156	174	162	6.61	cps
Barium	135-1	53077	52600	51329	52335	1.73	cps
Barium	137-1	90729	90234	89915	90293	0.45	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	8704925	8858885	8663179	8742330	1.18	cps
Bismuth	209-2	5726997	5758917	5716071	5733995	0.39	cps
Boron	10-1	800	908	750	819	9.88	cps
Boron	11-1	4593	4701	4317	4537	4.36	cps
Cadmium	106-1	2675	2684	2625	2661	1.19	cps
Cadmium	108-1	92	100	96	96	4.35	cps
Cadmium	111-1	2379	2359	2208	2315	4.04	cps
Calcium	43-1	220394	214568	213697	216220	1.68	cps
Calcium	44-1	3568977	3547135	3521004	3545705	0.68	cps
Chromium	52-2	1023	1110	1017	1050	4.96	cps
Cobalt	59-2	710	683	753	716	4.94	cps
Copper	63-2	2150520	2151878	2173403	2158600	0.59	cps
Dysprosium	156-2	27	40	30	32	21.53	cps
Dysprosium	156-1	150	83	92	108	33.53	cps
Erbium	164-1	67	117	92	92	27.27	cps
Erbium	164-2	53	57	30	47	31.14	cps
Gadolinium	160-2	67	37	30	44	43.95	cps
Gadolinium	160-1	142	150	142	144	3.33	cps
Holmium	165-2	7428251	7429838	7426464	7428184	0.02	cps
Holmium	165-1	13694213	13618004	13546160	13619459	0.54	cps
Indium	115-1	10985321	10987971	10874804	10949365	0.59	cps
Indium	115-2	2225295	2222353	2253059	2233569	0.76	cps
Iron	56-2	174690	173906	173091	173896	0.46	cps
Iron	57-2	4462	4390	4373	4408	1.07	cps
Lead	206-1	24200	24128	24334	24221	0.43	cps
Lead	207-1	20722	20861	20750	20778	0.35	cps
Lead	208-1	96629	95825	95876	96110	0.47	cps
Lithium	6-1	248221	247398	248620	248080	0.25	cps
Magnesium	24-2	352723	355415	354273	354137	0.38	cps
Manganese	55-2	78729	78957	79738	79141	0.67	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-08 Instrumnet Name : P7
 Client Sample ID : Q13901OF000112.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:19:34 DataFile Name : 069SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	833	708	728	13.37	cps
Molybdenum	95-1	583	667	758	669	13.08	cps
Molybdenum	96-1	725	683	975	795	19.86	cps
Molybdenum	97-1	425	558	525	503	13.80	cps
Molybdenum	98-1	858	992	1033	961	9.51	cps
Neodymium	150-1	73	60	47	60	22.22	cps
Neodymium	150-2	17	37	23	26	39.85	cps
Nickel	60-2	216902	214563	217093	216186	0.65	cps
Phosphorus	31-2	3250	3184	3526	3320	5.46	cps
Potassium	39-2	182922	183412	187612	184649	1.40	cps
Rhodium	103-2	5472647	5473396	5506124	5484056	0.35	cps
Rhodium	103-1	10339581	10352310	10306734	10332875	0.23	cps
Scandium	45-1	6536934	6549326	6425260	6503840	1.05	cps
Scandium	45-2	312111	309633	314864	312203	0.84	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	94	70	104	90	19.23	cps
Selenium	82-1	15	67	166	83	92.67	cps
Silicon	28-1	4869976	4839990	4810772	4840246	0.61	cps
Silver	109-1	567	425	642	544	20.21	cps
Silver	107-1	692	667	675	678	1.88	cps
Sodium	23-2	4186215	4147764	4174324	4169434	0.47	cps
Strontium	86-1	86326	85798	83879	85334	1.51	cps
Strontium	88-1	746715	739455	744556	743575	0.50	cps
Sulfur	34-1	321930	314634	315630	317398	1.25	cps
Terbium	159-1	14408660	14179694	14121813	14236722	1.07	cps
Terbium	159-2	7464309	7538113	7437532	7479985	0.70	cps
Thallium	203-1	175	125	117	139	22.72	cps
Thallium	205-1	325	450	375	383	16.41	cps
Tin	118-1	1008	1552	983	1181	27.18	cps
Titanium	47-1	867	833	658	786	14.24	cps
Uranium	238-1	317	283	325	308	7.15	cps
Vanadium	51-2	197	153	173	174	12.43	cps
Yttrium	89-2	1806295	1803984	1815454	1808578	0.34	cps
Yttrium	89-1	11989630	11837221	11977562	11934805	0.71	cps
Zinc	66-2	510351	512449	516502	513100	0.61	cps
Zirconium	90-1	1217	1175	1267	1220	3.76	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-08	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000112.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:19:34	DataFile Name :	069SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	217	192	247	30.58	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-09 Instrumnet Name : P7
 Client Sample ID : Q13901OF000114.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:23:04 DataFile Name : 070SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	558	550	525	9.66	cps
Antimony	121-1	1959	2175	2142	2092	5.58	cps
Arsenic	75-2	122	104	130	119	11.26	cps
Barium	135-1	49146	48352	48051	48516	1.17	cps
Barium	137-1	86913	85329	84037	85426	1.69	cps
Beryllium	9-1	22	11	11	15	43.30	cps
Bismuth	209-1	8862114	8757640	8719473	8779743	0.84	cps
Bismuth	209-2	5765810	5736927	5737088	5746608	0.29	cps
Boron	10-1	608	633	808	683	15.95	cps
Boron	11-1	4401	4743	4734	4626	4.21	cps
Cadmium	111-1	2559	2445	2419	2475	3.01	cps
Cadmium	106-1	2659	2409	2409	2492	5.79	cps
Cadmium	108-1	92	100	83	92	9.09	cps
Calcium	43-1	216790	215937	214859	215862	0.45	cps
Calcium	44-1	3552471	3530348	3539346	3540722	0.31	cps
Chromium	52-2	860	860	847	856	0.90	cps
Cobalt	59-2	817	843	727	796	7.68	cps
Copper	63-2	2271311	2295886	2299391	2288863	0.67	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	75	75	58	69	13.85	cps
Erbium	164-1	17	83	67	56	62.45	cps
Erbium	164-2	20	53	37	37	45.45	cps
Gadolinium	160-2	47	53	33	44	22.92	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-1	13655488	13519324	13636326	13603712	0.54	cps
Holmium	165-2	7442027	7424110	7391378	7419171	0.35	cps
Indium	115-2	2237888	2238815	2258251	2244985	0.51	cps
Indium	115-1	11091983	10902631	10909998	10968204	0.98	cps
Iron	56-2	64200	58908	62351	61820	4.34	cps
Iron	57-2	1456	1633	1522	1537	5.84	cps
Lead	206-1	17751	18402	17540	17898	2.51	cps
Lead	207-1	15131	15270	14975	15126	0.98	cps
Lead	208-1	70909	71309	69439	70553	1.40	cps
Lithium	6-1	250161	251522	251629	251104	0.33	cps
Magnesium	24-2	352918	351073	346087	350026	1.01	cps
Manganese	55-2	15008	15305	15518	15277	1.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-09	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000114.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:23:04	DataFile Name :	070SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	742	750	756	2.30	cps
Molybdenum	95-1	525	675	767	656	18.61	cps
Molybdenum	96-1	700	667	817	728	10.82	cps
Molybdenum	97-1	500	533	558	531	5.52	cps
Molybdenum	98-1	917	1117	1242	1092	15.02	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	63751	63812	64592	64051	0.73	cps
Phosphorus	31-2	1759	1567	2050	1792	13.59	cps
Potassium	39-2	184625	183395	181792	183271	0.78	cps
Rhodium	103-2	5454834	5485583	5510349	5483589	0.51	cps
Rhodium	103-1	10402817	10341030	10331221	10358356	0.37	cps
Scandium	45-1	6580156	6547951	6488629	6538912	0.71	cps
Scandium	45-2	312299	312492	315241	313344	0.53	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	98	59	81	80	24.50	cps
Selenium	82-1	162	-68	73	56	208.04	cps
Silicon	28-1	4920370	4892037	4851554	4887987	0.71	cps
Silver	109-1	325	375	442	381	15.38	cps
Silver	107-1	450	517	458	475	7.65	cps
Sodium	23-2	4114752	4134034	4132694	4127160	0.26	cps
Strontium	86-1	85027	85546	83367	84646	1.34	cps
Strontium	88-1	743362	726011	731805	733726	1.20	cps
Sulfur	34-1	316633	318667	317362	317554	0.32	cps
Terbium	159-1	14326248	14249576	14210451	14262091	0.41	cps
Terbium	159-2	7538429	7528006	7467487	7511307	0.51	cps
Thallium	203-1	133	192	108	144	29.61	cps
Thallium	205-1	367	367	325	353	6.82	cps
Tin	118-1	800	800	958	853	10.72	cps
Titanium	47-1	367	525	333	408	25.08	cps
Uranium	238-1	217	150	200	189	18.37	cps
Vanadium	51-2	120	150	143	138	11.43	cps
Yttrium	89-2	1808405	1807000	1811770	1809058	0.14	cps
Yttrium	89-1	12017270	11925425	11900136	11947611	0.52	cps
Zinc	66-2	397456	398793	399065	398438	0.22	cps
Zirconium	90-1	1108	1017	1158	1095	6.56	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-09	Instrumnet Name :	P7
Client Sample ID :	Q13901OF000114.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:23:04	DataFile Name :	070SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	233	308	269	13.95	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-10 Instrumnet Name : P7
 Client Sample ID : Q13901TC000116.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:26:34 DataFile Name : 071SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4167	4201	4109	4159	1.12	cps
Antimony	121-1	2067	1717	1992	1925	9.57	cps
Arsenic	75-2	172	146	194	171	14.09	cps
Barium	135-1	55922	57838	57562	57107	1.81	cps
Barium	137-1	99480	100563	97768	99270	1.42	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	8577651	8681575	8702110	8653778	0.77	cps
Bismuth	209-2	5671900	5706417	5727405	5701908	0.49	cps
Boron	10-1	717	708	858	761	11.08	cps
Boron	11-1	4284	4376	4176	4279	2.34	cps
Cadmium	106-1	2467	2025	2542	2345	11.91	cps
Cadmium	108-1	33	8	8	17	86.62	cps
Cadmium	111-1	1783	1462	1861	1702	12.43	cps
Calcium	43-1	215963	221941	218330	218744	1.38	cps
Calcium	44-1	3648978	3621984	3604832	3625265	0.61	cps
Chromium	52-2	957	900	883	913	4.21	cps
Cobalt	59-2	333	340	370	348	5.62	cps
Copper	63-2	1307102	1308520	1306764	1307462	0.07	cps
Dysprosium	156-2	57	63	37	52	26.57	cps
Dysprosium	156-1	92	125	125	114	16.90	cps
Erbium	164-1	83	100	67	83	20.00	cps
Erbium	164-2	43	63	27	44	41.30	cps
Gadolinium	160-2	60	60	50	57	10.19	cps
Gadolinium	160-1	92	150	117	119	24.50	cps
Holmium	165-2	7437602	7528956	7421342	7462634	0.78	cps
Holmium	165-1	13546664	13387847	13313499	13416004	0.89	cps
Indium	115-1	10866716	10850805	10778601	10832041	0.43	cps
Indium	115-2	2209564	2222914	2227390	2219956	0.42	cps
Iron	56-2	105375	105533	103737	104881	0.95	cps
Iron	57-2	2528	2667	2545	2580	2.94	cps
Lead	206-1	19548	19298	19882	19576	1.50	cps
Lead	207-1	16516	16817	16110	16481	2.15	cps
Lead	208-1	76738	76554	76482	76592	0.17	cps
Lithium	6-1	248994	248777	245415	247729	0.81	cps
Magnesium	24-2	366128	364865	362227	364407	0.55	cps
Manganese	55-2	32730	33852	33248	33277	1.69	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-10	Instrumnet Name :	P7
Client Sample ID :	Q13901TC000116.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:26:34	DataFile Name :	071SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	675	950	800	17.40	cps
Molybdenum	95-1	567	542	717	608	15.56	cps
Molybdenum	96-1	533	692	600	608	13.07	cps
Molybdenum	97-1	442	375	367	394	10.42	cps
Molybdenum	98-1	800	808	983	864	11.98	cps
Neodymium	150-1	13	67	87	56	68.24	cps
Neodymium	150-2	40	20	37	32	33.25	cps
Nickel	60-2	2460	2280	2390	2377	3.82	cps
Phosphorus	31-2	3726	3726	4117	3856	5.87	cps
Potassium	39-2	187101	190752	189764	189206	1.00	cps
Rhodium	103-2	5397146	5429662	5446664	5424491	0.46	cps
Rhodium	103-1	10287743	10159515	10085170	10177476	1.01	cps
Scandium	45-1	6551243	6546917	6482719	6526960	0.59	cps
Scandium	45-2	309027	310101	310650	309926	0.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	74	106	89	17.80	cps
Selenium	82-1	94	111	-10	65	100.04	cps
Silicon	28-1	4704518	4694887	4712259	4703888	0.19	cps
Silver	109-1	483	442	517	481	7.82	cps
Silver	107-1	725	583	567	625	13.92	cps
Sodium	23-2	4240778	4171384	4253384	4221849	1.05	cps
Strontium	86-1	89931	89361	88523	89272	0.79	cps
Strontium	88-1	783422	778538	773668	778542	0.63	cps
Sulfur	34-1	320758	320158	318582	319833	0.35	cps
Terbium	159-1	14165359	13988038	14004279	14052559	0.70	cps
Terbium	159-2	7431687	7520648	7442733	7465023	0.65	cps
Thallium	203-1	100	108	125	111	11.46	cps
Thallium	205-1	258	225	342	275	21.85	cps
Tin	118-1	850	917	975	914	6.84	cps
Titanium	47-1	750	800	817	789	4.40	cps
Uranium	238-1	350	450	375	392	13.29	cps
Vanadium	51-2	230	150	183	188	21.40	cps
Yttrium	89-2	1790662	1795637	1805212	1797170	0.41	cps
Yttrium	89-1	11815116	11759876	11724771	11766588	0.39	cps
Zinc	66-2	54609	55692	55923	55408	1.27	cps
Zirconium	90-1	1158	1042	1275	1158	10.07	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-10	Instrumnet Name :	P7
Client Sample ID :	Q13901TC000116.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:26:34	DataFile Name :	071SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	300	250	256	16.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-11	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000256.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:30:04	DataFile Name :	072SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1483	1784	1628	9.24	cps
Antimony	121-1	1425	1550	1500	1492	4.22	cps
Arsenic	75-2	156	159	174	163	6.01	cps
Barium	135-1	48887	47424	48577	48296	1.60	cps
Barium	137-1	82921	84005	83567	83498	0.65	cps
Beryllium	9-1	39	17	6	20	83.30	cps
Bismuth	209-1	8640457	8637860	8509501	8595939	0.87	cps
Bismuth	209-2	5669380	5701074	5604635	5658363	0.87	cps
Boron	10-1	592	658	858	703	19.75	cps
Boron	11-1	3826	4201	4526	4184	8.37	cps
Cadmium	106-1	2425	2375	2459	2420	1.73	cps
Cadmium	108-1	38	29	17	28	37.74	cps
Cadmium	111-1	1763	1746	1822	1777	2.23	cps
Calcium	43-1	220790	218364	217732	218962	0.74	cps
Calcium	44-1	3605900	3575840	3599000	3593580	0.44	cps
Chromium	52-2	1017	1087	1203	1102	8.56	cps
Cobalt	59-2	400	383	327	370	10.39	cps
Copper	63-2	1509227	1506900	1511132	1509086	0.14	cps
Dysprosium	156-2	37	17	50	34	48.70	cps
Dysprosium	156-1	100	125	167	131	25.79	cps
Erbium	164-2	40	73	47	53	33.08	cps
Erbium	164-1	42	117	117	92	47.24	cps
Gadolinium	160-1	142	117	125	128	9.96	cps
Gadolinium	160-2	77	57	73	69	15.55	cps
Holmium	165-2	7448771	7424666	7252595	7375344	1.45	cps
Holmium	165-1	13401942	13347985	13303700	13351209	0.37	cps
Indium	115-2	2207745	2219306	2220425	2215825	0.32	cps
Indium	115-1	10799590	10798986	10652506	10750361	0.79	cps
Iron	56-2	114778	115700	114595	115024	0.51	cps
Iron	57-2	2889	3234	2939	3021	6.16	cps
Lead	206-1	17111	17328	16972	17137	1.05	cps
Lead	207-1	15281	14308	14558	14716	3.43	cps
Lead	208-1	67323	67435	66929	67229	0.40	cps
Lithium	6-1	245433	245294	244028	244918	0.32	cps
Magnesium	24-2	364865	369696	362641	365734	0.99	cps
Manganese	55-2	39734	40125	39443	39767	0.86	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-11 Instrumnet Name : P7
 Client Sample ID : Q13902BR000256.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:30:04 DataFile Name : 072SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	683	708	700	2.06	cps
Molybdenum	95-1	525	533	675	578	14.59	cps
Molybdenum	96-1	792	733	658	728	9.18	cps
Molybdenum	97-1	375	467	417	419	10.94	cps
Molybdenum	98-1	767	900	758	808	9.83	cps
Neodymium	150-2	13	27	23	21	32.88	cps
Neodymium	150-1	80	80	80	80	0.01	cps
Nickel	60-2	3517	3350	3607	3492	3.73	cps
Phosphorus	31-2	3484	3917	4017	3806	7.45	cps
Potassium	39-2	189521	188532	187892	188648	0.44	cps
Rhodium	103-2	5371968	5419517	5385977	5392487	0.45	cps
Rhodium	103-1	10265685	10160420	10150962	10192355	0.62	cps
Scandium	45-2	308956	309527	312404	310295	0.60	cps
Scandium	45-1	6525111	6447699	6492681	6488497	0.60	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	80	87	86	6.59	cps
Selenium	82-1	102	-19	115	66	112.32	cps
Silicon	28-1	4740229	4864301	4740083	4781538	1.50	cps
Silver	107-1	292	317	383	331	14.33	cps
Silver	109-1	275	300	225	267	14.32	cps
Sodium	23-2	4211720	4251521	4191136	4218125	0.73	cps
Strontium	86-1	85118	85956	85278	85451	0.52	cps
Strontium	88-1	740934	739005	734957	738299	0.41	cps
Sulfur	34-1	314398	317968	320956	317774	1.03	cps
Terbium	159-2	7484027	7420394	7336840	7413754	1.00	cps
Terbium	159-1	14069774	13965447	13847948	13961056	0.79	cps
Thallium	203-1	42	142	117	100	52.04	cps
Thallium	205-1	408	292	325	342	17.59	cps
Tin	118-1	1633	1500	1634	1589	4.85	cps
Titanium	47-1	708	642	567	639	11.09	cps
Uranium	238-1	383	275	342	333	16.40	cps
Vanadium	51-2	153	170	247	190	26.20	cps
Yttrium	89-1	11876059	11703486	11698683	11759409	0.86	cps
Yttrium	89-2	1800361	1801783	1791383	1797843	0.31	cps
Zinc	66-2	140848	140515	142133	141165	0.61	cps
Zirconium	90-1	1117	1167	1175	1153	2.74	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-11	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000256.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:30:04	DataFile Name :	072SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	225	208	8.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-12 Instrumnet Name : P7
 Client Sample ID : Q13902BR000257.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:33:35 DataFile Name : 073SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	1350	917	1033	26.85	cps
Antimony	121-1	1208	1167	1375	1250	8.82	cps
Arsenic	75-2	174	198	165	179	9.61	cps
Barium	135-1	52517	51990	52023	52176	0.57	cps
Barium	137-1	91459	90351	91048	90953	0.62	cps
Beryllium	9-1	17	33	17	22	43.28	cps
Bismuth	209-1	8600218	8640341	8534731	8591763	0.62	cps
Bismuth	209-2	5646869	5718750	5751122	5705580	0.94	cps
Boron	10-1	708	933	850	831	13.70	cps
Boron	11-1	3951	4326	4234	4170	4.69	cps
Cadmium	106-1	2517	2609	2675	2600	3.06	cps
Cadmium	108-1	25	38	46	36	29.03	cps
Cadmium	111-1	1840	1862	1937	1880	2.68	cps
Calcium	43-1	220099	220361	217591	219350	0.70	cps
Calcium	44-1	3600821	3601425	3578824	3593690	0.36	cps
Chromium	52-2	1023	977	963	988	3.19	cps
Cobalt	59-2	333	253	360	316	17.59	cps
Copper	63-2	1530330	1532470	1541265	1534688	0.38	cps
Dysprosium	156-2	23	40	20	28	38.58	cps
Dysprosium	156-1	83	100	92	92	9.09	cps
Erbium	164-1	75	67	142	94	43.53	cps
Erbium	164-2	47	57	50	51	9.96	cps
Gadolinium	160-2	53	70	53	59	16.34	cps
Gadolinium	160-1	92	75	75	81	11.95	cps
Holmium	165-2	7232160	7369158	7429728	7343682	1.38	cps
Holmium	165-1	13431351	13251373	13290983	13324569	0.71	cps
Indium	115-1	10855055	10767096	10774162	10798771	0.45	cps
Indium	115-2	2243073	2251681	2259482	2251412	0.36	cps
Iron	56-2	112485	113642	112720	112949	0.54	cps
Iron	57-2	3028	2628	2978	2878	7.58	cps
Lead	206-1	17401	16889	17473	17254	1.85	cps
Lead	207-1	14859	14325	14670	14618	1.85	cps
Lead	208-1	67980	67697	67780	67819	0.21	cps
Lithium	6-1	247716	246577	244823	246372	0.59	cps
Magnesium	24-2	367906	365780	370637	368108	0.66	cps
Manganese	55-2	37100	37013	37007	37040	0.14	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-12	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000257.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:33:35	DataFile Name :	073SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	683	700	686	1.86	cps
Molybdenum	95-1	575	533	633	581	8.65	cps
Molybdenum	96-1	625	592	567	594	4.92	cps
Molybdenum	97-1	400	342	425	389	11.00	cps
Molybdenum	98-1	875	725	950	850	13.48	cps
Neodymium	150-1	53	60	20	44	48.22	cps
Neodymium	150-2	23	33	13	23	42.86	cps
Nickel	60-2	2597	2667	2474	2579	3.80	cps
Phosphorus	31-2	3801	3584	3692	3692	2.94	cps
Potassium	39-2	189530	189875	191790	190398	0.64	cps
Rhodium	103-2	5424138	5450186	5485813	5453379	0.57	cps
Rhodium	103-1	10308374	10083722	10246374	10212823	1.14	cps
Scandium	45-1	6517259	6513086	6526561	6518969	0.11	cps
Scandium	45-2	314101	313236	315021	314119	0.28	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	98	93	97	3.98	cps
Selenium	82-1	97	61	19	59	66.04	cps
Silicon	28-1	4698074	4691926	4770148	4720049	0.92	cps
Silver	109-1	375	292	267	311	18.23	cps
Silver	107-1	367	292	300	319	12.87	cps
Sodium	23-2	4256901	4272750	4331816	4287155	0.92	cps
Strontium	86-1	87642	88036	87098	87592	0.54	cps
Strontium	88-1	768262	759903	753318	760495	0.98	cps
Sulfur	34-1	315176	321510	321669	319452	1.16	cps
Terbium	159-1	13977369	13931330	13976004	13961568	0.19	cps
Terbium	159-2	7497318	7508528	7527355	7511067	0.20	cps
Thallium	203-1	125	83	50	86	43.64	cps
Thallium	205-1	167	217	225	203	15.56	cps
Tin	118-1	642	717	942	767	20.37	cps
Titanium	47-1	608	842	567	672	22.05	cps
Uranium	238-1	283	392	350	342	15.99	cps
Vanadium	51-2	173	170	237	193	19.43	cps
Yttrium	89-2	1789685	1803462	1820687	1804611	0.86	cps
Yttrium	89-1	11902218	11762348	11692659	11785741	0.91	cps
Zinc	66-2	194611	192132	193953	193565	0.66	cps
Zirconium	90-1	917	1042	1208	1056	13.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-12	Instrumnet Name :	P7
Client Sample ID :	Q13902BR000257.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:33:35	DataFile Name :	073SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	333	676	425	51.64	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:37:05	DataFile Name :	074CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	83	42	50	60.09	cps
Antimony	121-1	700	825	733	753	8.60	cps
Arsenic	75-2	13	28	22	21	35.67	cps
Barium	135-1	108	108	100	106	4.56	cps
Barium	137-1	158	100	150	136	23.18	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-2	5430803	5449390	5459927	5446707	0.27	cps
Bismuth	209-1	8123629	8236611	8229005	8196415	0.77	cps
Boron	10-1	125	183	158	156	18.81	cps
Boron	11-1	858	883	858	867	1.67	cps
Cadmium	106-1	2184	2284	2309	2259	2.93	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1520	1603	1623	1582	3.45	cps
Calcium	43-1	383	375	425	394	6.79	cps
Calcium	44-1	16669	16844	17737	17083	3.35	cps
Chromium	52-2	1810	1900	1847	1852	2.44	cps
Cobalt	59-2	153	180	207	180	14.81	cps
Copper	63-2	930	1013	950	964	4.51	cps
Dysprosium	156-1	75	75	17	56	60.62	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Erbium	164-2	30	27	13	23	37.81	cps
Erbium	164-1	50	17	33	33	50.00	cps
Gadolinium	160-2	43	20	43	36	37.89	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-1	12535701	12692887	12752267	12660285	0.88	cps
Holmium	165-2	7048180	7007175	7025706	7027020	0.29	cps
Indium	115-2	2129816	2130337	2147683	2135945	0.48	cps
Indium	115-1	10231215	10344189	10230014	10268472	0.64	cps
Iron	56-2	4195	3923	4206	4108	3.91	cps
Iron	57-2	67	106	133	102	32.88	cps
Lead	206-1	4429705	4426723	4403781	4420070	0.32	cps
Lead	207-1	3988817	4008178	4004258	4000417	0.26	cps
Lead	208-1	17761859	17877523	17835060	17824814	0.33	cps
Lithium	6-1	234323	237721	236729	236258	0.74	cps
Magnesium	24-2	275	308	417	333	22.22	cps
Manganese	55-2	147	137	130	138	6.09	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:37:05	DataFile Name :	074CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	367	442	392	11.06	cps
Molybdenum	95-1	183	333	317	278	29.60	cps
Molybdenum	96-1	308	342	408	353	14.43	cps
Molybdenum	97-1	300	175	258	244	26.04	cps
Molybdenum	98-1	367	492	458	439	14.75	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Nickel	60-2	103	177	100	127	34.21	cps
Phosphorus	31-2	92	83	158	111	37.00	cps
Potassium	39-2	24780	24905	24446	24710	0.96	cps
Rhodium	103-2	5199945	5191475	5238292	5209904	0.48	cps
Rhodium	103-1	9757862	9800616	9737647	9765375	0.33	cps
Scandium	45-1	6139560	6130711	6115278	6128516	0.20	cps
Scandium	45-2	298673	298381	298851	298635	0.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	80	89	78	15.61	cps
Selenium	82-1	59	34	71	55	34.23	cps
Silicon	28-1	483246	479057	481933	481412	0.45	cps
Silver	107-1	92	108	167	122	32.22	cps
Silver	109-1	92	58	117	89	32.92	cps
Sodium	23-2	15484	15417	15400	15434	0.29	cps
Strontium	86-1	1008	900	967	958	5.70	cps
Strontium	88-1	683	592	558	611	10.59	cps
Sulfur	34-1	260940	258437	262515	260631	0.79	cps
Terbium	159-2	7104856	7143153	7078111	7108707	0.46	cps
Terbium	159-1	13205489	13132043	13277017	13204850	0.55	cps
Thallium	203-1	100	133	92	108	20.35	cps
Thallium	205-1	300	367	342	336	10.02	cps
Tin	118-1	1225	1292	1392	1303	6.44	cps
Titanium	47-1	158	117	100	125	24.04	cps
Uranium	238-1	100	67	92	86	20.14	cps
Vanadium	51-2	20	20	23	21	9.11	cps
Yttrium	89-2	1719010	1713337	1734512	1722286	0.64	cps
Yttrium	89-1	11197204	11110622	11122991	11143606	0.42	cps
Zinc	66-2	433	300	383	372	18.10	cps
Zirconium	90-1	558	650	558	589	8.99	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:37:05	DataFile Name :	074CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	200	156	26.96	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:40:36	DataFile Name :	075CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	58	42	40.00	cps
Antimony	121-1	767	692	500	653	21.07	cps
Arsenic	75-2	11	20	24	19	36.05	cps
Barium	135-1	2609	2817	2617	2681	4.40	cps
Barium	137-1	4659	4576	4393	4543	3.00	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	8146188	8147891	8177776	8157285	0.22	cps
Bismuth	209-2	5456431	5458118	5501231	5471927	0.46	cps
Boron	10-1	133	142	125	133	6.25	cps
Boron	11-1	717	667	575	653	11.01	cps
Cadmium	106-1	2275	2159	2175	2203	2.86	cps
Cadmium	108-1	0	25	13	13	100.00	cps
Cadmium	111-1	1601	1494	1518	1538	3.66	cps
Calcium	43-1	350	342	200	297	28.36	cps
Calcium	44-1	15542	15826	14958	15442	2.86	cps
Chromium	52-2	1687	1753	1750	1730	2.17	cps
Cobalt	59-2	100	157	143	133	22.22	cps
Copper	63-2	673	720	710	701	3.50	cps
Dysprosium	156-2	0	17	7	8	107.84	cps
Dysprosium	156-1	58	42	67	56	22.91	cps
Erbium	164-1	58	17	67	47	56.72	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	40	37	20	32	33.25	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Holmium	165-1	12519434	12423891	12801952	12581759	1.56	cps
Holmium	165-2	7064266	7071815	7011124	7049068	0.47	cps
Indium	115-2	2122317	2130973	2152404	2135231	0.73	cps
Indium	115-1	10292422	10302161	10196722	10263768	0.57	cps
Iron	56-2	3723	3628	3673	3675	1.29	cps
Iron	57-2	67	94	117	93	27.05	cps
Lead	206-1	1700	2034	1717	1817	10.34	cps
Lead	207-1	1795	1728	1595	1706	5.97	cps
Lead	208-1	7618	7757	6990	7455	5.48	cps
Lithium	6-1	236506	237737	234547	236263	0.68	cps
Magnesium	24-2	183	225	175	194	13.78	cps
Manganese	55-2	60	87	47	64	31.60	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:40:36	DataFile Name :	075CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	217	342	303	24.67	cps
Molybdenum	95-1	117	267	242	208	38.58	cps
Molybdenum	96-1	208	333	292	278	22.91	cps
Molybdenum	97-1	200	242	250	231	11.62	cps
Molybdenum	98-1	242	392	342	325	23.50	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	63	40	49	25.81	cps
Phosphorus	31-2	75	75	100	83	17.32	cps
Potassium	39-2	23477	24379	24613	24157	2.48	cps
Rhodium	103-1	9724599	9754124	9768663	9749129	0.23	cps
Rhodium	103-2	5189043	5222599	5249235	5220292	0.58	cps
Scandium	45-2	297350	298495	296813	297553	0.29	cps
Scandium	45-1	6183353	6192342	6135460	6170385	0.50	cps
Selenium	82-1	82	97	119	99	18.77	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	72	59	66	9.84	cps
Silicon	28-1	472988	474764	472902	473551	0.22	cps
Silver	109-1	75	75	67	72	6.66	cps
Silver	107-1	125	100	117	114	11.18	cps
Sodium	23-2	15267	14474	14157	14633	3.91	cps
Strontium	86-1	1108	1067	1008	1061	4.73	cps
Strontium	88-1	467	367	358	397	15.18	cps
Sulfur	34-1	266231	264958	268888	266693	0.75	cps
Terbium	159-1	13144866	13097091	13343132	13195030	0.99	cps
Terbium	159-2	7134469	7057240	7163112	7118273	0.77	cps
Thallium	203-1	75	117	75	89	27.07	cps
Thallium	205-1	142	192	200	178	17.75	cps
Tin	118-1	983	1075	1142	1067	7.45	cps
Titanium	47-1	183	125	108	139	28.35	cps
Uranium	238-1	58	100	100	86	27.93	cps
Vanadium	51-2	13	13	20	16	24.76	cps
Yttrium	89-2	1713806	1724224	1729413	1722481	0.46	cps
Yttrium	89-1	11097513	11150331	11085304	11111049	0.31	cps
Zinc	66-2	220	217	243	227	6.41	cps
Zirconium	90-1	625	758	525	636	18.40	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:40:36	DataFile Name :	075CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	183	142	29.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-13 Instrumnet Name : P7
 Client Sample ID : Q13902BB000228.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:44:07 DataFile Name : 076SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	1518	983	1106	33.12	cps
Antimony	121-1	1325	1392	1267	1328	4.71	cps
Arsenic	75-2	165	144	157	156	6.63	cps
Barium	135-1	54776	54483	54617	54625	0.27	cps
Barium	137-1	95099	93044	95445	94529	1.37	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-2	5707660	5759493	5712090	5726414	0.50	cps
Bismuth	209-1	8608107	8611715	8520862	8580228	0.60	cps
Boron	10-1	692	742	725	719	3.54	cps
Boron	11-1	3659	3817	3934	3803	3.63	cps
Cadmium	106-1	2517	2559	2534	2536	0.83	cps
Cadmium	108-1	25	33	33	31	15.74	cps
Cadmium	111-1	2032	1993	2009	2011	0.98	cps
Calcium	44-1	3543126	3562715	3529521	3545121	0.47	cps
Calcium	43-1	218574	217114	211585	215758	1.71	cps
Chromium	52-2	853	967	957	926	6.78	cps
Cobalt	59-2	367	347	340	351	3.95	cps
Copper	63-2	1003751	1018156	1012117	1011341	0.72	cps
Dysprosium	156-1	67	117	150	111	37.75	cps
Dysprosium	156-2	37	27	43	36	23.58	cps
Erbium	164-2	20	43	37	33	36.05	cps
Erbium	164-1	75	100	58	78	26.96	cps
Gadolinium	160-2	57	50	60	56	9.17	cps
Gadolinium	160-1	92	92	92	92	0.00	cps
Holmium	165-1	13378853	13545952	13193349	13372718	1.32	cps
Holmium	165-2	7432406	7471548	7340018	7414657	0.91	cps
Indium	115-1	10869980	10837245	10882097	10863107	0.21	cps
Indium	115-2	2225361	2253524	2237444	2238776	0.63	cps
Iron	56-2	93984	95057	102835	97292	4.96	cps
Iron	57-2	2256	2350	2423	2343	3.57	cps
Lead	206-1	24785	24267	24384	24479	1.11	cps
Lead	207-1	20961	21357	21034	21117	1.00	cps
Lead	208-1	97385	96309	95992	96562	0.76	cps
Lithium	6-1	248986	251845	246327	249053	1.11	cps
Magnesium	24-2	350028	353400	354311	352580	0.64	cps
Manganese	55-2	36038	35105	35429	35524	1.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-13 Instrumnet Name : P7
 Client Sample ID : Q13902BB000228.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:44:07 DataFile Name : 076SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	908	917	825	18.38	cps
Molybdenum	95-1	350	467	475	431	16.23	cps
Molybdenum	96-1	567	467	625	553	14.49	cps
Molybdenum	97-1	325	300	383	336	12.72	cps
Molybdenum	98-1	692	625	817	711	13.68	cps
Neodymium	150-2	17	20	27	21	24.12	cps
Neodymium	150-1	53	20	47	40	44.10	cps
Nickel	60-2	6432	6682	6445	6519	2.16	cps
Phosphorus	31-2	4017	4259	4084	4120	3.03	cps
Potassium	39-2	184414	186003	184094	184837	0.55	cps
Rhodium	103-2	5392203	5454425	5446040	5430889	0.62	cps
Rhodium	103-1	10207700	10325149	10204846	10245898	0.67	cps
Scandium	45-1	6616841	6564018	6583763	6588207	0.41	cps
Scandium	45-2	312329	315021	314551	313967	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	69	98	85	17.79	cps
Selenium	82-1	12	68	87	56	69.78	cps
Silicon	28-1	4648001	4648953	4685100	4660685	0.45	cps
Silver	109-1	150	150	292	197	41.47	cps
Silver	107-1	225	258	308	264	15.89	cps
Sodium	23-2	4047953	4106447	4088994	4081132	0.74	cps
Strontium	86-1	86409	86820	85990	86406	0.48	cps
Strontium	88-1	754202	747121	748404	749909	0.50	cps
Sulfur	34-1	328762	327399	327142	327768	0.27	cps
Terbium	159-2	7541572	7494007	7422750	7486109	0.80	cps
Terbium	159-1	14019878	14175713	13896129	14030573	1.00	cps
Thallium	203-1	150	100	117	122	20.83	cps
Thallium	205-1	275	200	200	225	19.24	cps
Tin	118-1	908	867	758	845	9.17	cps
Titanium	47-1	633	683	658	658	3.80	cps
Uranium	238-1	292	408	175	292	40.00	cps
Vanadium	51-2	147	137	177	153	13.58	cps
Yttrium	89-2	1795835	1814964	1807814	1806205	0.54	cps
Yttrium	89-1	11865382	11797894	11688405	11783893	0.76	cps
Zinc	66-2	268311	270276	270353	269646	0.43	cps
Zirconium	90-1	1308	1242	1150	1233	6.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-13	Instrumnet Name :	P7
Client Sample ID :	Q13902BB000228.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:44:07	DataFile Name :	076SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	233	325	292	17.38	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-14 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:47:37 DataFile Name : 077SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1867	1567	1736	8.86	cps
Antimony	121-1	1225	1467	1383	1358	9.04	cps
Arsenic	75-2	170	198	150	173	13.98	cps
Barium	135-1	52282	51521	52249	52018	0.83	cps
Barium	137-1	92751	89295	89740	90595	2.08	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8715272	8663393	8644641	8674435	0.42	cps
Bismuth	209-2	5740071	5741828	5762695	5748198	0.22	cps
Boron	10-1	592	650	717	653	9.58	cps
Boron	11-1	3967	4076	3759	3934	4.09	cps
Cadmium	106-1	2517	2500	2509	2509	0.33	cps
Cadmium	108-1	25	33	33	31	15.74	cps
Cadmium	111-1	1840	1819	1837	1832	0.64	cps
Calcium	43-1	219473	217796	218049	218440	0.41	cps
Calcium	44-1	3630057	3592089	3599177	3607108	0.56	cps
Chromium	52-2	1073	1037	957	1022	5.84	cps
Cobalt	59-2	323	273	287	294	8.79	cps
Copper	63-2	1423299	1430136	1419359	1424265	0.38	cps
Dysprosium	156-2	50	23	40	38	35.67	cps
Dysprosium	156-1	133	125	83	114	23.52	cps
Erbium	164-1	83	58	83	75	19.24	cps
Erbium	164-2	60	50	40	50	20.00	cps
Gadolinium	160-2	70	83	113	89	24.97	cps
Gadolinium	160-1	125	108	200	144	33.80	cps
Holmium	165-2	7428193	7382179	7451231	7420534	0.47	cps
Holmium	165-1	13574959	13430432	13346480	13450623	0.86	cps
Indium	115-1	11058317	10960889	10957626	10992277	0.52	cps
Indium	115-2	2261272	2275380	2272363	2269671	0.33	cps
Iron	56-2	128311	130045	130778	129712	0.98	cps
Iron	57-2	3212	3162	3239	3204	1.23	cps
Lead	206-1	10521	10716	10521	10586	1.06	cps
Lead	207-1	9326	8781	8937	9014	3.11	cps
Lead	208-1	42032	41487	42027	41849	0.75	cps
Lithium	6-1	252914	255783	253273	253990	0.62	cps
Magnesium	24-2	358965	359887	354714	357855	0.77	cps
Manganese	55-2	49965	50272	50657	50298	0.69	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-14	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:47:37	DataFile Name :	077SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	683	725	672	8.80	cps
Molybdenum	95-1	450	517	492	486	6.93	cps
Molybdenum	96-1	483	617	658	586	15.60	cps
Molybdenum	97-1	358	200	392	317	32.34	cps
Molybdenum	98-1	667	708	825	733	11.19	cps
Neodymium	150-1	47	60	47	51	15.06	cps
Neodymium	150-2	23	30	17	23	28.56	cps
Nickel	60-2	4838	4981	5018	4945	1.92	cps
Phosphorus	31-2	4292	4017	4067	4126	3.55	cps
Potassium	39-2	186743	187275	187503	187174	0.21	cps
Rhodium	103-2	5463944	5509835	5486631	5486803	0.42	cps
Rhodium	103-1	10365698	10303144	10355995	10341612	0.33	cps
Scandium	45-1	6645441	6652295	6598220	6631985	0.44	cps
Scandium	45-2	313850	314707	316496	315018	0.43	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	85	67	80	14.84	cps
Selenium	82-1	-41	11	42	4	1021.63	cps
Silicon	28-1	4767550	4791711	4723080	4760780	0.73	cps
Silver	109-1	183	125	158	156	18.81	cps
Silver	107-1	208	233	192	211	9.93	cps
Sodium	23-2	4150510	4151830	4106031	4136124	0.63	cps
Strontium	86-1	86838	86183	86652	86558	0.39	cps
Strontium	88-1	763293	758179	747776	756416	1.05	cps
Sulfur	34-1	322589	324973	323827	323796	0.37	cps
Terbium	159-1	14295051	14091079	14052687	14146272	0.92	cps
Terbium	159-2	7458734	7424043	7541589	7474789	0.81	cps
Thallium	203-1	108	58	67	78	34.44	cps
Thallium	205-1	133	183	225	181	25.42	cps
Tin	118-1	808	992	908	903	10.17	cps
Titanium	47-1	733	808	725	756	6.07	cps
Uranium	238-1	458	458	358	425	13.58	cps
Vanadium	51-2	160	130	133	141	11.65	cps
Yttrium	89-2	1825029	1831129	1819442	1825200	0.32	cps
Yttrium	89-1	12080746	11846508	11845217	11924157	1.14	cps
Zinc	66-2	92195	92021	93265	92494	0.73	cps
Zirconium	90-1	958	1117	1208	1095	11.56	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-14	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:47:37	DataFile Name :	077SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	275	192	214	25.05	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-15 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:51:07 DataFile Name : 078SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4001	3676	7309	4995	40.25	cps
Antimony	121-1	1317	1033	1050	1133	14.03	cps
Arsenic	75-2	163	159	165	162	1.74	cps
Barium	135-1	47800	47491	48142	47811	0.68	cps
Barium	137-1	83442	81196	80350	81662	1.96	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	8453255	8460673	8391157	8435029	0.45	cps
Bismuth	209-2	5582560	5586367	5672560	5613829	0.91	cps
Boron	10-1	817	583	775	725	17.16	cps
Boron	11-1	3884	4192	3901	3992	4.34	cps
Cadmium	106-1	2442	2542	2267	2417	5.76	cps
Cadmium	108-1	25	0	21	15	87.67	cps
Cadmium	111-1	1759	1859	1639	1752	6.27	cps
Calcium	43-1	214170	216826	212708	214568	0.97	cps
Calcium	44-1	3551037	3517472	3491129	3519880	0.85	cps
Chromium	52-2	1067	1027	970	1021	4.76	cps
Cobalt	59-2	443	477	473	464	3.95	cps
Copper	63-2	1792115	1795776	1787162	1791685	0.24	cps
Dysprosium	156-2	30	40	43	38	18.36	cps
Dysprosium	156-1	100	92	133	108	20.35	cps
Erbium	164-1	75	158	58	97	55.11	cps
Erbium	164-2	40	40	57	46	21.13	cps
Gadolinium	160-2	73	110	93	92	19.90	cps
Gadolinium	160-1	167	108	100	125	29.06	cps
Holmium	165-2	7234402	7273158	7355426	7287662	0.85	cps
Holmium	165-1	13074221	13116691	12868741	13019885	1.02	cps
Indium	115-1	10636346	10680846	10605015	10640736	0.36	cps
Indium	115-2	2232185	2229656	2222176	2228005	0.23	cps
Iron	56-2	141274	143530	143237	142680	0.86	cps
Iron	57-2	3662	3940	3795	3799	3.66	cps
Lead	206-1	14937	15409	14814	15053	2.09	cps
Lead	207-1	12884	13062	12640	12862	1.65	cps
Lead	208-1	59509	59737	59059	59435	0.58	cps
Lithium	6-1	248842	244750	245796	246463	0.86	cps
Magnesium	24-2	351690	351628	350484	351267	0.19	cps
Manganese	55-2	51058	50005	51122	50728	1.24	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-15 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:51:07 DataFile Name : 078SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	692	692	664	7.25	cps
Molybdenum	95-1	300	375	525	400	28.64	cps
Molybdenum	96-1	650	542	800	664	19.54	cps
Molybdenum	97-1	267	258	425	317	29.66	cps
Molybdenum	98-1	825	808	733	789	6.19	cps
Neodymium	150-1	73	60	40	58	29.04	cps
Neodymium	150-2	30	33	20	28	24.98	cps
Nickel	60-2	49557	49694	49544	49598	0.17	cps
Phosphorus	31-2	3876	4134	3884	3965	3.70	cps
Potassium	39-2	185516	184720	181624	183953	1.12	cps
Rhodium	103-2	5382408	5359431	5350159	5363999	0.31	cps
Rhodium	103-1	10100870	10145306	10100188	10115454	0.26	cps
Scandium	45-1	6394484	6455313	6410375	6420057	0.49	cps
Scandium	45-2	312089	311917	308821	310942	0.59	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	100	74	83	86	15.31	cps
Selenium	82-1	96	42	65	68	39.39	cps
Silicon	28-1	4651787	4789025	4668346	4703052	1.59	cps
Silver	109-1	167	192	192	183	7.87	cps
Silver	107-1	317	333	233	294	18.20	cps
Sodium	23-2	4067788	4061349	4060422	4063186	0.10	cps
Strontium	86-1	83877	84113	83132	83707	0.61	cps
Strontium	88-1	725082	724338	719785	723068	0.40	cps
Sulfur	34-1	322105	321300	323731	322379	0.38	cps
Terbium	159-1	13729376	13623256	13560593	13637742	0.63	cps
Terbium	159-2	7374005	7427814	7470703	7424174	0.65	cps
Thallium	203-1	117	83	117	106	18.23	cps
Thallium	205-1	250	142	183	192	28.51	cps
Tin	118-1	1517	1650	1550	1572	4.41	cps
Titanium	47-1	708	742	742	731	2.64	cps
Uranium	238-1	358	358	408	375	7.70	cps
Vanadium	51-2	203	140	137	160	23.48	cps
Yttrium	89-2	1782787	1782897	1786437	1784040	0.12	cps
Yttrium	89-1	11762438	11620677	11506975	11630030	1.10	cps
Zinc	66-2	104393	105363	103893	104550	0.72	cps
Zirconium	90-1	1167	925	1275	1122	15.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-15	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:51:07	DataFile Name :	078SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	217	206	4.68	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-16 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:54:37 DataFile Name : 079SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	992	983	936	9.52	cps
Antimony	121-1	1033	1117	992	1047	6.08	cps
Arsenic	75-2	144	200	187	177	16.40	cps
Barium	135-1	48569	49548	47399	48505	2.22	cps
Barium	137-1	81833	82143	83334	82436	0.96	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-2	5708802	5646295	5731129	5695409	0.77	cps
Bismuth	209-1	8545030	8482905	8512353	8513429	0.37	cps
Boron	10-1	717	567	758	681	14.81	cps
Boron	11-1	4067	3751	3992	3937	4.20	cps
Cadmium	106-1	2475	2342	2325	2381	3.45	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1759	1675	1648	1694	3.40	cps
Calcium	43-1	215030	217567	214670	215756	0.73	cps
Calcium	44-1	3515337	3514102	3526129	3518523	0.19	cps
Chromium	52-2	1020	927	927	958	5.63	cps
Cobalt	59-2	233	283	293	270	11.91	cps
Copper	63-2	1768736	1773230	1768676	1770214	0.15	cps
Dysprosium	156-2	47	40	10	32	60.62	cps
Dysprosium	156-1	158	75	75	103	46.81	cps
Erbium	164-1	83	108	117	103	16.88	cps
Erbium	164-2	37	37	33	36	5.42	cps
Gadolinium	160-2	47	40	43	43	7.70	cps
Gadolinium	160-1	58	125	100	94	35.66	cps
Holmium	165-1	13186858	13102723	13016381	13101987	0.65	cps
Holmium	165-2	7359213	7320697	7349652	7343187	0.27	cps
Indium	115-2	2225175	2237788	2250797	2237920	0.57	cps
Indium	115-1	10670931	10705343	10640839	10672371	0.30	cps
Iron	56-2	98089	98196	97914	98066	0.15	cps
Iron	57-2	2511	2545	2428	2495	2.41	cps
Lead	206-1	6391	5974	5846	6070	4.69	cps
Lead	207-1	5190	5251	4629	5023	6.83	cps
Lead	208-1	24142	24037	23275	23818	1.99	cps
Lithium	6-1	248079	244742	247637	246819	0.73	cps
Magnesium	24-2	350599	353561	354965	353042	0.63	cps
Manganese	55-2	32867	33188	32890	32982	0.54	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-16 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:54:37 DataFile Name : 079SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	550	617	592	6.14	cps
Molybdenum	95-1	350	642	550	514	29.02	cps
Molybdenum	96-1	508	625	508	547	12.31	cps
Molybdenum	97-1	250	275	308	278	10.53	cps
Molybdenum	98-1	542	667	817	675	20.40	cps
Neodymium	150-2	0	13	23	12	95.78	cps
Neodymium	150-1	40	33	47	40	16.68	cps
Nickel	60-2	5044	5061	5114	5073	0.72	cps
Phosphorus	31-2	4176	4084	4159	4140	1.18	cps
Potassium	39-2	183260	184514	183809	183861	0.34	cps
Rhodium	103-1	10146403	10026717	10129276	10100799	0.64	cps
Rhodium	103-2	5384976	5407688	5416152	5402938	0.30	cps
Scandium	45-1	6450052	6473401	6438592	6454015	0.27	cps
Scandium	45-2	310775	310668	312132	311192	0.26	cps
Selenium	82-1	77	27	36	47	56.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	113	85	93	18.46	cps
Silicon	28-1	4690948	4696315	4669370	4685544	0.30	cps
Silver	109-1	183	142	117	147	22.88	cps
Silver	107-1	150	200	283	211	31.91	cps
Sodium	23-2	4094187	4097446	4109012	4100215	0.19	cps
Strontium	86-1	85227	83928	82269	83808	1.77	cps
Strontium	88-1	729143	724365	720373	724627	0.61	cps
Sulfur	34-1	319892	323654	321172	321573	0.59	cps
Terbium	159-2	7388062	7346072	7446003	7393379	0.68	cps
Terbium	159-1	13883711	13945789	13780614	13870038	0.60	cps
Thallium	203-1	125	75	75	92	31.49	cps
Thallium	205-1	217	233	250	233	7.14	cps
Tin	118-1	542	742	608	631	16.15	cps
Titanium	47-1	608	976	592	725	29.94	cps
Uranium	238-1	308	358	283	317	12.06	cps
Vanadium	51-2	157	127	117	133	15.61	cps
Yttrium	89-1	11691637	11617114	11485660	11598137	0.90	cps
Yttrium	89-2	1794531	1800502	1808472	1801168	0.39	cps
Zinc	66-2	26147	25883	26354	26128	0.90	cps
Zirconium	90-1	983	992	917	964	4.26	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-16	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:54:37	DataFile Name :	079SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	308	142	208	42.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-17 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:58:07 DataFile Name : 080SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1359	1150	883	1131	21.08	cps
Antimony	121-1	883	950	1158	997	14.39	cps
Arsenic	75-2	178	163	172	171	4.38	cps
Barium	135-1	49498	49548	48845	49297	0.79	cps
Barium	137-1	86184	86058	85035	85759	0.73	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8608861	8470134	8495620	8524872	0.87	cps
Bismuth	209-2	5620252	5655373	5682057	5652561	0.55	cps
Boron	10-1	667	825	725	739	10.84	cps
Boron	11-1	4192	4042	4109	4115	1.83	cps
Cadmium	106-1	2134	2284	2567	2328	9.45	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1562	1679	1845	1696	8.39	cps
Calcium	43-1	220400	219649	216633	218894	0.91	cps
Calcium	44-1	3579171	3562766	3545975	3562637	0.47	cps
Chromium	52-2	907	947	1103	986	10.55	cps
Cobalt	59-2	297	267	293	286	5.76	cps
Copper	63-2	1422286	1428086	1434713	1428362	0.44	cps
Dysprosium	156-1	142	167	67	125	41.63	cps
Dysprosium	156-2	37	20	30	29	29.04	cps
Erbium	164-2	47	33	53	44	22.92	cps
Erbium	164-1	83	117	42	81	46.64	cps
Gadolinium	160-1	100	92	117	103	12.38	cps
Gadolinium	160-2	90	57	30	59	51.05	cps
Holmium	165-2	7344764	7331801	7335805	7337457	0.09	cps
Holmium	165-1	13241712	13175727	13005468	13140969	0.93	cps
Indium	115-1	10842860	10657484	10749300	10749881	0.86	cps
Indium	115-2	2241039	2245302	2258275	2248205	0.40	cps
Iron	56-2	107297	108093	116741	110710	4.73	cps
Iron	57-2	2523	2617	2967	2702	8.67	cps
Lead	206-1	5462	5829	5574	5622	3.35	cps
Lead	207-1	5190	5212	4973	5125	2.58	cps
Lead	208-1	22152	22753	22402	22436	1.34	cps
Lithium	6-1	251962	252668	249539	251390	0.65	cps
Magnesium	24-2	356243	358274	361508	358675	0.74	cps
Manganese	55-2	36315	36535	37140	36664	1.17	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-17 Instrumnet Name : P7
 Client Sample ID : Q13902BBACR233.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 22:58:07 DataFile Name : 080SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	692	700	636	16.27	cps
Molybdenum	95-1	433	467	508	469	8.00	cps
Molybdenum	96-1	500	525	692	572	18.21	cps
Molybdenum	97-1	333	250	375	319	19.92	cps
Molybdenum	98-1	558	767	708	678	15.86	cps
Neodymium	150-1	27	33	60	40	44.09	cps
Neodymium	150-2	10	17	20	16	32.73	cps
Nickel	60-2	11838	11912	12295	12015	2.04	cps
Phosphorus	31-2	3767	4067	3884	3906	3.87	cps
Potassium	39-2	185048	187790	186204	186348	0.74	cps
Rhodium	103-1	10205911	10085873	10071537	10121107	0.73	cps
Rhodium	103-2	5400436	5410129	5442793	5417786	0.41	cps
Scandium	45-2	308477	309232	311273	309661	0.47	cps
Scandium	45-1	6481653	6496157	6428976	6468929	0.55	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	98	70	72	80	19.36	cps
Selenium	82-1	22	81	131	78	70.51	cps
Silicon	28-1	4763501	4939275	4773336	4825371	2.05	cps
Silver	109-1	183	167	158	169	7.51	cps
Silver	107-1	167	242	175	194	21.14	cps
Sodium	23-2	4081791	4140424	4134424	4118880	0.78	cps
Strontium	86-1	85328	85722	86142	85731	0.47	cps
Strontium	88-1	745231	736730	734859	738940	0.75	cps
Sulfur	34-1	326788	325687	330186	327554	0.72	cps
Terbium	159-1	13865553	13822334	13715944	13801277	0.56	cps
Terbium	159-2	7406224	7414338	7408455	7409672	0.06	cps
Thallium	203-1	100	58	67	75	29.40	cps
Thallium	205-1	200	250	200	217	13.33	cps
Tin	118-1	817	750	892	820	8.65	cps
Titanium	47-1	850	700	817	789	9.99	cps
Uranium	238-1	375	317	442	378	16.56	cps
Vanadium	51-2	127	120	127	124	3.09	cps
Yttrium	89-2	1789841	1796301	1795305	1793816	0.19	cps
Yttrium	89-1	11811173	11582149	11587673	11660332	1.12	cps
Zinc	66-2	33218	33732	33295	33415	0.83	cps
Zirconium	90-1	942	1075	1058	1025	7.09	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-17	Instrumnet Name :	P7
Client Sample ID :	Q13902BBACR233.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 22:58:07	DataFile Name :	080SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	258	203	31.39	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-18 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:01:38 DataFile Name : 081SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1484	1192	1542	1406	13.34	cps
Antimony	121-1	1200	1233	1250	1228	2.07	cps
Arsenic	75-2	148	146	131	142	6.44	cps
Barium	135-1	49464	49698	49464	49542	0.27	cps
Barium	137-1	87215	87567	87996	87592	0.45	cps
Beryllium	9-1	22	39	17	26	44.60	cps
Bismuth	209-1	8545136	8488314	8427090	8486847	0.70	cps
Bismuth	209-2	5631050	5669317	5730749	5677039	0.89	cps
Boron	10-1	692	750	642	694	7.81	cps
Boron	11-1	4384	3676	4076	4045	8.78	cps
Cadmium	106-1	2400	2584	2575	2520	4.11	cps
Cadmium	108-1	50	83	58	64	27.16	cps
Cadmium	111-1	1837	1954	2029	1940	4.98	cps
Calcium	43-1	221155	219867	215608	218877	1.33	cps
Calcium	44-1	3617438	3597764	3571089	3595430	0.65	cps
Chromium	52-2	983	990	873	949	6.91	cps
Cobalt	59-2	320	370	327	339	8.01	cps
Copper	63-2	2330761	2350976	2356504	2346080	0.58	cps
Dysprosium	156-2	20	43	27	30	40.05	cps
Dysprosium	156-1	58	100	133	97	38.65	cps
Erbium	164-1	100	142	42	94	53.18	cps
Erbium	164-2	33	60	30	41	40.00	cps
Gadolinium	160-2	47	83	43	58	38.42	cps
Gadolinium	160-1	100	200	117	139	38.58	cps
Holmium	165-2	7391493	7328259	7360915	7360222	0.43	cps
Holmium	165-1	13184595	13257807	13170845	13204415	0.35	cps
Indium	115-1	10785718	10703587	10704173	10731160	0.44	cps
Indium	115-2	2202909	2221478	2249751	2224713	1.06	cps
Iron	56-2	249492	247371	245491	247451	0.81	cps
Iron	57-2	6107	6218	6140	6155	0.93	cps
Lead	206-1	31065	32100	31187	31451	1.80	cps
Lead	207-1	27334	26733	26956	27008	1.13	cps
Lead	208-1	123150	124545	122766	123487	0.76	cps
Lithium	6-1	251307	252287	253098	252231	0.36	cps
Magnesium	24-2	350003	351633	352467	351367	0.36	cps
Manganese	55-2	65224	66001	66309	65844	0.85	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-18 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:01:38 DataFile Name : 081SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	633	458	569	16.96	cps
Molybdenum	95-1	358	317	417	364	13.80	cps
Molybdenum	96-1	483	567	500	517	8.53	cps
Molybdenum	97-1	292	283	217	264	15.58	cps
Molybdenum	98-1	625	642	767	678	11.42	cps
Neodymium	150-1	33	47	67	49	34.32	cps
Neodymium	150-2	27	27	30	28	6.92	cps
Nickel	60-2	5685	5718	5931	5778	2.32	cps
Phosphorus	31-2	3342	3050	3134	3175	4.73	cps
Potassium	39-2	183386	186447	182965	184266	1.03	cps
Rhodium	103-2	5335673	5342819	5412798	5363763	0.79	cps
Rhodium	103-1	10288105	10119850	10084850	10164268	1.07	cps
Scandium	45-1	6541018	6530844	6476891	6516251	0.53	cps
Scandium	45-2	307632	311682	311672	310329	0.75	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	76	83	70	77	8.49	cps
Selenium	82-1	156	51	133	113	48.92	cps
Silicon	28-1	5049294	4976587	4928277	4984719	1.22	cps
Silver	109-1	558	650	592	600	7.73	cps
Silver	107-1	492	633	575	567	12.56	cps
Sodium	23-2	4058165	4090154	4111108	4086476	0.65	cps
Strontium	86-1	86116	86158	86083	86119	0.04	cps
Strontium	88-1	741104	737215	733713	737344	0.50	cps
Sulfur	34-1	325535	326080	324413	325343	0.26	cps
Terbium	159-1	13877306	13795288	13887151	13853248	0.36	cps
Terbium	159-2	7467203	7489914	7436424	7464514	0.36	cps
Thallium	203-1	133	58	100	97	38.65	cps
Thallium	205-1	208	258	267	244	12.91	cps
Tin	118-1	983	950	950	961	2.00	cps
Titanium	47-1	783	925	767	825	10.55	cps
Uranium	238-1	292	300	308	300	2.78	cps
Vanadium	51-2	173	130	123	142	19.09	cps
Yttrium	89-2	1782911	1782032	1793759	1786234	0.37	cps
Yttrium	89-1	11686954	11690086	11609189	11662076	0.39	cps
Zinc	66-2	412202	413086	415153	413480	0.37	cps
Zirconium	90-1	1017	1075	1142	1078	5.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-18	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000202.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:01:38	DataFile Name :	081SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	292	300	275	13.21	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-19 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:05:08 DataFile Name : 082SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	667	600	581	16.77	cps
Antimony	121-1	1208	1183	1100	1164	4.87	cps
Arsenic	75-2	106	135	128	123	12.55	cps
Barium	135-1	48871	48845	46696	48137	2.59	cps
Barium	137-1	84692	81841	81020	82517	2.34	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-2	5566944	5659703	5695068	5640572	1.17	cps
Bismuth	209-1	8435174	8397505	8319744	8384141	0.70	cps
Boron	10-1	767	683	692	714	6.43	cps
Boron	11-1	4117	4284	4384	4262	3.16	cps
Cadmium	106-1	2142	2334	2292	2256	4.47	cps
Cadmium	108-1	58	42	100	67	45.07	cps
Cadmium	111-1	1596	1750	1655	1667	4.67	cps
Calcium	43-1	214989	212522	211703	213072	0.80	cps
Calcium	44-1	3523078	3491655	3477277	3497336	0.67	cps
Chromium	52-2	803	870	867	847	4.44	cps
Cobalt	59-2	360	333	383	359	6.97	cps
Copper	63-2	2167260	2163241	2156116	2162206	0.26	cps
Dysprosium	156-1	92	83	50	75	29.40	cps
Dysprosium	156-2	10	23	10	14	53.28	cps
Erbium	164-2	37	40	33	37	9.10	cps
Erbium	164-1	50	42	75	56	31.22	cps
Gadolinium	160-1	83	108	83	92	15.74	cps
Gadolinium	160-2	33	27	33	31	12.36	cps
Holmium	165-2	7301894	7342028	7329631	7324518	0.28	cps
Holmium	165-1	13183435	12974635	13069064	13075711	0.80	cps
Indium	115-1	10697203	10685895	10491261	10624787	1.09	cps
Indium	115-2	2220590	2215668	2222940	2219733	0.17	cps
Iron	56-2	65202	66495	63917	65205	1.98	cps
Iron	57-2	1645	1478	1478	1533	6.28	cps
Lead	206-1	32379	32356	31722	32152	1.16	cps
Lead	207-1	26276	26666	26020	26321	1.24	cps
Lead	208-1	124668	124450	123119	124079	0.68	cps
Lithium	6-1	249855	249550	247360	248922	0.55	cps
Magnesium	24-2	347185	343465	346437	345696	0.57	cps
Manganese	55-2	15485	15755	15815	15685	1.12	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-19 Instrumnet Name : P7
 Client Sample ID : Q13902CR000202.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:05:08 DataFile Name : 082SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	508	533	528	3.29	cps
Molybdenum	95-1	308	350	508	389	27.13	cps
Molybdenum	96-1	425	542	442	469	13.44	cps
Molybdenum	97-1	350	350	358	353	1.36	cps
Molybdenum	98-1	600	725	733	686	10.89	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	10317	10571	10410	10433	1.23	cps
Phosphorus	31-2	1975	1834	1800	1870	4.97	cps
Potassium	39-2	181960	180233	182324	181506	0.62	cps
Rhodium	103-2	5354683	5336089	5327962	5339578	0.26	cps
Rhodium	103-1	10033182	10014149	9830365	9959232	1.12	cps
Scandium	45-1	6495153	6412760	6320952	6409622	1.36	cps
Scandium	45-2	310324	308235	306629	308396	0.60	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	80	93	89	87	7.67	cps
Selenium	82-1	70	72	101	81	21.78	cps
Silicon	28-1	5296769	5289286	5199664	5261906	1.03	cps
Silver	109-1	1367	1242	1283	1297	4.91	cps
Silver	107-1	1375	1742	1350	1489	14.73	cps
Sodium	23-2	4018349	4019328	4015725	4017801	0.05	cps
Strontium	86-1	83543	82496	82059	82700	0.92	cps
Strontium	88-1	717517	706194	705003	709571	0.97	cps
Sulfur	34-1	322582	324608	323597	323596	0.31	cps
Terbium	159-2	7469181	7479098	7355596	7434625	0.92	cps
Terbium	159-1	13837391	13653630	13730888	13740636	0.67	cps
Thallium	203-1	192	175	175	181	5.33	cps
Thallium	205-1	308	292	267	289	7.26	cps
Tin	118-1	825	633	658	706	14.77	cps
Titanium	47-1	1078	392	342	604	68.13	cps
Uranium	238-1	125	158	75	119	35.12	cps
Vanadium	51-2	110	107	113	110	3.03	cps
Yttrium	89-2	1782505	1781232	1784452	1782730	0.09	cps
Yttrium	89-1	11612541	11535976	11406344	11518287	0.90	cps
Zinc	66-2	511031	507846	508263	509047	0.34	cps
Zirconium	90-1	1025	942	1000	989	4.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-19	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000202.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:05:08	DataFile Name :	082SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	217	169	27.09	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-20 Instrumnet Name : P7
 Client Sample ID : Q13902CR000204.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:08:38 DataFile Name : 083SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	858	1042	881	17.18	cps
Antimony	121-1	1250	1192	1325	1256	5.32	cps
Arsenic	75-2	106	137	91	111	21.28	cps
Barium	135-1	49313	48268	49062	48881	1.12	cps
Barium	137-1	82746	83609	84850	83735	1.26	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	8558946	8396813	8373484	8443081	1.20	cps
Bismuth	209-2	5658271	5685611	5688882	5677588	0.30	cps
Boron	10-1	658	700	792	717	9.52	cps
Boron	11-1	4109	4084	4159	4117	0.93	cps
Cadmium	106-1	2400	2384	2417	2400	0.69	cps
Cadmium	108-1	79	50	83	71	25.64	cps
Cadmium	111-1	1804	1829	1804	1813	0.80	cps
Calcium	43-1	220722	216839	218177	218579	0.90	cps
Calcium	44-1	3601213	3581480	3587335	3590009	0.28	cps
Chromium	52-2	947	930	940	939	0.89	cps
Cobalt	59-2	407	367	407	393	5.87	cps
Copper	63-2	13352747	13402537	13392203	13382495	0.20	cps
Dysprosium	156-2	27	17	17	20	28.86	cps
Dysprosium	156-1	100	50	125	92	41.66	cps
Erbium	164-1	50	33	75	53	39.74	cps
Erbium	164-2	37	30	43	37	18.18	cps
Gadolinium	160-2	47	33	57	46	25.70	cps
Gadolinium	160-1	58	67	92	72	24.02	cps
Holmium	165-1	13181367	13095715	13162321	13146468	0.34	cps
Holmium	165-2	7374280	7324980	7284474	7327911	0.61	cps
Indium	115-2	2217254	2226486	2225905	2223215	0.23	cps
Indium	115-1	10658012	10632719	10567565	10619432	0.44	cps
Iron	56-2	86013	87893	86549	86818	1.12	cps
Iron	57-2	2217	2300	2245	2254	1.88	cps
Lead	206-1	20021	20717	20511	20416	1.75	cps
Lead	207-1	16906	17317	16511	16911	2.38	cps
Lead	208-1	78810	79532	78821	79054	0.52	cps
Lithium	6-1	247137	250341	249624	249034	0.68	cps
Magnesium	24-2	350676	354074	350548	351766	0.57	cps
Manganese	55-2	22891	22738	22721	22783	0.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-20	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:08:38	DataFile Name :	083SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	492	617	572	12.21	cps
Molybdenum	95-1	358	408	325	364	11.53	cps
Molybdenum	96-1	475	558	467	500	10.14	cps
Molybdenum	97-1	250	233	325	269	18.12	cps
Molybdenum	98-1	525	600	667	597	11.87	cps
Neodymium	150-1	27	27	80	44	69.27	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	16683	16513	16867	16687	1.06	cps
Phosphorus	31-2	1767	1867	1667	1767	5.66	cps
Potassium	39-2	181531	181387	181345	181421	0.05	cps
Rhodium	103-1	10073709	10107878	10007417	10063002	0.51	cps
Rhodium	103-2	5336935	5371092	5366436	5358154	0.35	cps
Scandium	45-1	6470941	6403457	6402432	6425610	0.61	cps
Scandium	45-2	307759	309842	308660	308753	0.34	cps
Selenium	82-1	131	99	64	98	34.28	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	80	83	77	9.99	cps
Silicon	28-1	5097081	5103045	5063017	5087714	0.42	cps
Silver	109-1	533	517	517	522	1.84	cps
Silver	107-1	633	617	442	564	18.83	cps
Sodium	23-2	4068656	4078872	4076818	4074782	0.13	cps
Strontium	86-1	85136	84858	84658	84884	0.28	cps
Strontium	88-1	739179	734810	730566	734852	0.59	cps
Sulfur	34-1	323533	321387	317525	320815	0.95	cps
Terbium	159-1	13754753	13739651	13756535	13750313	0.07	cps
Terbium	159-2	7420048	7447943	7363802	7410598	0.58	cps
Thallium	203-1	142	83	117	114	25.69	cps
Thallium	205-1	192	208	242	214	11.90	cps
Tin	118-1	2167	2367	2142	2225	5.54	cps
Titanium	47-1	375	425	358	386	8.99	cps
Uranium	238-1	133	217	83	144	46.63	cps
Vanadium	51-2	107	130	110	116	10.92	cps
Yttrium	89-1	11525399	11539289	11598561	11554416	0.34	cps
Yttrium	89-2	1782426	1785144	1788106	1785225	0.16	cps
Zinc	66-2	296077	296420	297556	296684	0.26	cps
Zirconium	90-1	1008	967	1000	992	2.22	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-20	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:08:38	DataFile Name :	083SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	167	192	217	30.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-21 Instrumnet Name : P7
 Client Sample ID : Q13902CR000227.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:12:07 DataFile Name : 084SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6377	6460	6493	6443	0.93	cps
Antimony	121-1	1217	1075	1108	1133	6.54	cps
Arsenic	75-2	167	154	183	168	8.85	cps
Barium	135-1	45015	44230	44087	44444	1.12	cps
Barium	137-1	78086	77248	77281	77539	0.61	cps
Beryllium	9-1	28	0	17	15	94.37	cps
Bismuth	209-1	8553714	8459425	8517752	8510297	0.56	cps
Bismuth	209-2	5715857	5733818	5750388	5733354	0.30	cps
Boron	10-1	717	650	908	758	17.69	cps
Boron	11-1	4459	4209	4126	4265	4.07	cps
Cadmium	111-1	1668	1697	1831	1732	5.02	cps
Cadmium	106-1	2234	2275	2484	2331	5.75	cps
Cadmium	108-1	29	29	17	25	28.86	cps
Calcium	43-1	224300	221001	221084	222129	0.85	cps
Calcium	44-1	3648763	3640192	3649433	3646129	0.14	cps
Chromium	52-2	1017	873	837	909	10.47	cps
Cobalt	59-2	510	523	507	513	1.72	cps
Copper	63-2	1653229	1656990	1652757	1654326	0.14	cps
Dysprosium	156-1	67	42	117	75	50.92	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Erbium	164-2	37	50	40	42	16.43	cps
Erbium	164-1	83	75	58	72	17.62	cps
Gadolinium	160-1	92	75	67	78	16.37	cps
Gadolinium	160-2	50	27	47	41	30.69	cps
Holmium	165-2	7478651	7375154	7421162	7424989	0.70	cps
Holmium	165-1	13330007	13190672	13130363	13217014	0.77	cps
Indium	115-2	2221500	2235108	2247596	2234735	0.58	cps
Indium	115-1	10772086	10700259	10815977	10762774	0.54	cps
Iron	56-2	84973	85029	87298	85767	1.55	cps
Iron	57-2	2061	2339	2250	2217	6.40	cps
Lead	206-1	21935	21930	21869	21911	0.17	cps
Lead	207-1	18252	18324	18569	18382	0.90	cps
Lead	208-1	84968	84734	85107	84937	0.22	cps
Lithium	6-1	257225	253825	254586	255212	0.70	cps
Magnesium	24-2	360638	363204	362450	362097	0.36	cps
Manganese	55-2	23028	23376	24294	23566	2.77	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-21 Instrumnet Name : P7
 Client Sample ID : Q13902CR000227.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:12:07 DataFile Name : 084SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	483	675	556	18.75	cps
Molybdenum	95-1	367	367	383	372	2.59	cps
Molybdenum	96-1	492	467	383	447	12.68	cps
Molybdenum	97-1	350	317	308	325	6.78	cps
Molybdenum	98-1	725	675	708	703	3.62	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Neodymium	150-1	60	27	40	42	39.73	cps
Nickel	60-2	22938	22210	22701	22617	1.64	cps
Phosphorus	31-2	3642	3534	3876	3684	4.74	cps
Potassium	39-2	187151	185140	187773	186688	0.74	cps
Rhodium	103-2	5368545	5379370	5411503	5386473	0.41	cps
Rhodium	103-1	10092083	10174874	10106185	10124380	0.44	cps
Scandium	45-1	6512697	6502507	6459845	6491683	0.43	cps
Scandium	45-2	308346	311474	312151	310657	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	74	104	93	17.43	cps
Selenium	82-1	67	63	53	61	11.15	cps
Silicon	28-1	4980995	4922223	4910213	4937810	0.77	cps
Silver	109-1	292	300	342	311	8.61	cps
Silver	107-1	425	375	500	433	14.52	cps
Sodium	23-2	4179065	4187687	4167502	4178085	0.24	cps
Strontium	86-1	86334	85018	84842	85398	0.96	cps
Strontium	88-1	737710	737233	736739	737227	0.07	cps
Sulfur	34-1	327473	328780	328194	328149	0.20	cps
Terbium	159-1	13872185	13846967	13644371	13787841	0.91	cps
Terbium	159-2	7522710	7440446	7480037	7481064	0.55	cps
Thallium	203-1	75	50	83	69	24.98	cps
Thallium	205-1	133	200	225	186	25.46	cps
Tin	118-1	3084	3084	2859	3009	4.32	cps
Titanium	47-1	567	567	525	553	4.35	cps
Uranium	238-1	267	283	333	294	11.78	cps
Vanadium	51-2	140	180	160	160	12.50	cps
Yttrium	89-2	1798664	1795876	1804244	1799595	0.24	cps
Yttrium	89-1	11723480	11654701	11688265	11688816	0.29	cps
Zinc	66-2	116423	116906	118335	117221	0.85	cps
Zirconium	90-1	942	950	967	953	1.34	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-21	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000227.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:12:07	DataFile Name :	084SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	175	197	19.52	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-22 Instrumnet Name : P7
 Client Sample ID : Q13902CR000229.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:15:38 DataFile Name : 085SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3526	3659	3534	3573	2.09	cps
Antimony	121-1	2134	2167	2259	2186	2.96	cps
Arsenic	75-2	170	120	117	136	22.09	cps
Barium	135-1	44815	44689	44289	44598	0.62	cps
Barium	137-1	75741	76084	76737	76187	0.66	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	8463834	8452890	8408841	8441855	0.34	cps
Bismuth	209-2	5664534	5701243	5697978	5687918	0.36	cps
Boron	10-1	808	800	892	833	6.08	cps
Boron	11-1	4167	4267	4426	4287	3.04	cps
Cadmium	106-1	2617	2609	2400	2542	4.83	cps
Cadmium	108-1	54	42	67	54	23.08	cps
Cadmium	111-1	2077	2059	1954	2030	3.27	cps
Calcium	43-1	216270	217130	215973	216458	0.28	cps
Calcium	44-1	3564119	3561767	3529428	3551771	0.55	cps
Chromium	52-2	850	857	907	871	3.56	cps
Cobalt	59-2	727	693	630	683	7.19	cps
Copper	63-2	2420820	2436067	2427867	2428251	0.31	cps
Dysprosium	156-2	17	7	20	14	48.02	cps
Dysprosium	156-1	67	100	25	64	58.82	cps
Erbium	164-1	58	50	92	67	33.08	cps
Erbium	164-2	27	30	33	30	11.10	cps
Gadolinium	160-2	40	30	27	32	21.53	cps
Gadolinium	160-1	108	58	100	89	30.13	cps
Holmium	165-1	13003274	13046812	13134107	13061398	0.51	cps
Holmium	165-2	7426182	7327032	7336842	7363352	0.74	cps
Indium	115-2	2231097	2246943	2233558	2237199	0.38	cps
Indium	115-1	10701258	10724106	10680775	10702046	0.20	cps
Iron	56-2	42819	43086	42791	42899	0.38	cps
Iron	57-2	1006	967	1139	1037	8.71	cps
Lead	206-1	23983	24751	24579	24438	1.65	cps
Lead	207-1	21023	21084	20294	20800	2.11	cps
Lead	208-1	94504	96142	95157	95268	0.87	cps
Lithium	6-1	253827	252774	249665	252089	0.86	cps
Magnesium	24-2	351179	357009	354719	354302	0.83	cps
Manganese	55-2	19890	19590	19476	19652	1.09	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-22 Instrumnet Name : P7
 Client Sample ID : Q13902CR000229.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:15:38 DataFile Name : 085SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	533	550	514	9.50	cps
Molybdenum	95-1	358	467	458	428	14.09	cps
Molybdenum	96-1	500	525	417	481	11.80	cps
Molybdenum	97-1	342	317	333	331	3.85	cps
Molybdenum	98-1	658	808	708	725	10.53	cps
Neodymium	150-1	0	33	20	18	94.37	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	42582	42268	42585	42478	0.43	cps
Phosphorus	31-2	2600	2125	2267	2331	10.46	cps
Potassium	39-2	203722	203140	200497	202453	0.85	cps
Rhodium	103-2	5358342	5389543	5387493	5378460	0.32	cps
Rhodium	103-1	10160984	10052791	10086704	10100160	0.55	cps
Scandium	45-1	6494594	6471704	6398174	6454824	0.78	cps
Scandium	45-2	308512	310097	310278	309629	0.31	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	87	107	93	96	11.01	cps
Selenium	82-1	48	172	62	94	72.22	cps
Silicon	28-1	4927788	4909634	4911154	4916192	0.20	cps
Silver	109-1	433	442	475	450	4.90	cps
Silver	107-1	533	517	508	519	2.45	cps
Sodium	23-2	4157288	4167422	4150856	4158522	0.20	cps
Strontium	86-1	84372	83543	82924	83613	0.87	cps
Strontium	88-1	727756	722859	715020	721878	0.89	cps
Sulfur	34-1	326575	325586	325273	325811	0.21	cps
Terbium	159-1	13899310	13824466	13685458	13803078	0.79	cps
Terbium	159-2	7418237	7392489	7400379	7403701	0.18	cps
Thallium	203-1	125	83	75	94	28.37	cps
Thallium	205-1	192	217	233	214	9.81	cps
Tin	118-1	2042	2100	2092	2078	1.52	cps
Titanium	47-1	400	342	300	347	14.47	cps
Uranium	238-1	242	275	267	261	6.64	cps
Vanadium	51-2	133	143	133	137	4.22	cps
Yttrium	89-2	1792923	1805208	1796189	1798107	0.35	cps
Yttrium	89-1	11709460	11672174	11543802	11641812	0.75	cps
Zinc	66-2	421939	422871	420545	421785	0.28	cps
Zirconium	90-1	908	1075	933	972	9.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-22	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000229.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:15:38	DataFile Name :	085SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	208	203	16.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:19:08	DataFile Name :	086CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	83	69	18.33	cps
Antimony	121-1	300	342	383	342	12.19	cps
Arsenic	75-2	15	24	13	17	34.45	cps
Barium	135-1	142	42	125	103	52.13	cps
Barium	137-1	133	158	183	158	15.79	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8111841	8147006	8056198	8105015	0.56	cps
Bismuth	209-2	5436101	5472534	5426493	5445042	0.45	cps
Boron	10-1	133	125	100	119	14.53	cps
Boron	11-1	633	600	492	575	12.88	cps
Cadmium	106-1	2367	2184	2359	2303	4.50	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1675	1527	1664	1622	5.08	cps
Calcium	43-1	350	400	433	394	10.63	cps
Calcium	44-1	18980	18112	18379	18490	2.40	cps
Chromium	52-2	1637	1613	1797	1682	5.93	cps
Cobalt	59-2	160	133	200	164	20.41	cps
Copper	63-2	997	1037	953	996	4.19	cps
Dysprosium	156-1	92	75	25	64	54.31	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Erbium	164-2	27	33	17	26	32.81	cps
Erbium	164-1	33	50	75	53	39.74	cps
Gadolinium	160-1	58	17	67	47	56.72	cps
Gadolinium	160-2	13	40	30	28	48.51	cps
Holmium	165-2	7049285	7058301	6985584	7031057	0.56	cps
Holmium	165-1	12417918	12309267	12351519	12359568	0.44	cps
Indium	115-1	10140448	10104392	10103260	10116033	0.21	cps
Indium	115-2	2134917	2156231	2141394	2144180	0.51	cps
Iron	56-2	3828	4045	3967	3947	2.78	cps
Iron	57-2	67	94	44	69	36.56	cps
Lead	206-1	4306297	4357406	4317695	4327132	0.62	cps
Lead	207-1	3895133	3932186	3920924	3916081	0.49	cps
Lead	208-1	17450592	17516313	17451231	17472712	0.22	cps
Lithium	6-1	237604	236590	236823	237006	0.22	cps
Magnesium	24-2	458	392	475	442	9.98	cps
Manganese	55-2	383	403	413	400	3.82	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:19:08	DataFile Name :	086CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	250	358	278	25.51	cps
Molybdenum	95-1	150	183	208	181	16.21	cps
Molybdenum	96-1	142	242	300	228	35.16	cps
Molybdenum	97-1	117	267	175	186	40.63	cps
Molybdenum	98-1	392	242	408	347	26.44	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	100	93	100	98	3.93	cps
Phosphorus	31-2	50	67	158	92	63.64	cps
Potassium	39-2	25005	25615	25114	25245	1.29	cps
Rhodium	103-1	9545491	9663824	9614925	9608080	0.62	cps
Rhodium	103-2	5161996	5212100	5139067	5171054	0.72	cps
Scandium	45-1	6157959	6189682	6136641	6161427	0.43	cps
Scandium	45-2	294901	298665	298954	297506	0.76	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	82-1	-2	19	-38	-7	-415.16	cps
Selenium	78-2	80	93	102	91	12.22	cps
Silicon	28-1	496802	494710	496122	495878	0.22	cps
Silver	109-1	67	83	67	72	13.33	cps
Silver	107-1	83	83	142	103	32.76	cps
Sodium	23-2	15834	15484	15016	15445	2.66	cps
Strontium	86-1	992	1075	1067	1045	4.39	cps
Strontium	88-1	508	533	525	522	2.44	cps
Sulfur	34-1	265739	265070	269988	266932	1.00	cps
Terbium	159-1	13025574	13041837	13080917	13049443	0.22	cps
Terbium	159-2	7110621	7156145	7169311	7145359	0.43	cps
Thallium	203-1	100	100	67	89	21.65	cps
Thallium	205-1	258	208	208	225	12.83	cps
Tin	118-1	1175	1175	1258	1203	4.00	cps
Titanium	47-1	83	125	50	86	43.64	cps
Uranium	238-1	50	125	67	81	48.89	cps
Vanadium	51-2	17	20	7	14	48.02	cps
Yttrium	89-1	11063088	10965318	11099835	11042747	0.63	cps
Yttrium	89-2	1711531	1725572	1714950	1717351	0.43	cps
Zinc	66-2	513	437	500	483	8.47	cps
Zirconium	90-1	583	667	583	611	7.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:19:08	DataFile Name :	086CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	142	136	12.75	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:22:39	DataFile Name :	087CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	42	50	16.67	cps
Antimony	121-1	308	300	392	333	15.21	cps
Arsenic	75-2	9	19	22	17	40.05	cps
Barium	135-1	92	75	92	86	11.18	cps
Barium	137-1	83	33	75	64	41.93	cps
Beryllium	9-1	6	28	11	15	78.05	cps
Bismuth	209-2	5440383	5432314	5467663	5446787	0.34	cps
Bismuth	209-1	8014962	8089509	7996492	8033654	0.61	cps
Boron	10-1	67	92	75	78	16.37	cps
Boron	11-1	433	408	292	378	20.02	cps
Cadmium	106-1	2284	2117	2267	2223	4.13	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1587	1483	1584	1551	3.81	cps
Calcium	43-1	258	292	258	269	7.14	cps
Calcium	44-1	15084	15910	15626	15540	2.70	cps
Chromium	52-2	1643	1677	1693	1671	1.52	cps
Cobalt	59-2	133	113	123	123	8.11	cps
Copper	63-2	807	850	730	796	7.64	cps
Dysprosium	156-2	17	10	3	10	66.70	cps
Dysprosium	156-1	50	17	67	44	57.28	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	30	20	23	24	20.83	cps
Gadolinium	160-1	67	33	33	44	43.31	cps
Gadolinium	160-2	7	37	37	27	64.94	cps
Holmium	165-1	12490336	12371473	12550957	12470922	0.73	cps
Holmium	165-2	7044600	7122578	7076710	7081296	0.55	cps
Indium	115-2	2141755	2152032	2157830	2150539	0.38	cps
Indium	115-1	10154074	10105233	10091809	10117038	0.32	cps
Iron	56-2	3984	3906	3990	3960	1.18	cps
Iron	57-2	78	111	94	94	17.65	cps
Lead	206-1	1306	1428	1333	1356	4.73	cps
Lead	207-1	1295	1195	1167	1219	5.52	cps
Lead	208-1	6023	5345	5651	5673	5.99	cps
Lithium	6-1	235229	235432	233944	234868	0.34	cps
Magnesium	24-2	250	150	208	203	24.77	cps
Manganese	55-2	90	83	60	78	20.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:22:39	DataFile Name :	087CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	75	167	233	158	50.21	cps
Molybdenum	98-1	167	108	208	161	31.18	cps
Molybdenum	94-1	242	308	200	250	21.86	cps
Molybdenum	95-1	75	92	142	103	33.76	cps
Molybdenum	96-1	192	167	133	164	17.86	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Nickel	60-2	73	50	37	53	34.80	cps
Phosphorus	31-2	108	142	125	125	13.33	cps
Potassium	39-2	24813	23837	24496	24382	2.04	cps
Rhodium	103-1	9610367	9581992	9651416	9614592	0.36	cps
Rhodium	103-2	5193353	5179176	5248921	5207150	0.71	cps
Scandium	45-1	6153099	6144976	6192637	6163571	0.41	cps
Scandium	45-2	297802	298199	298604	298202	0.13	cps
Selenium	82-1	-29	-15	117	24	332.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	67	91	78	15.61	cps
Silicon	28-1	493792	491030	494876	493233	0.40	cps
Silver	107-1	92	108	100	100	8.33	cps
Silver	109-1	42	50	50	47	10.18	cps
Sodium	23-2	15066	15008	15217	15097	0.71	cps
Strontium	86-1	1050	1075	1092	1072	1.95	cps
Strontium	88-1	267	267	350	294	16.34	cps
Sulfur	34-1	265839	264447	265477	265254	0.27	cps
Terbium	159-2	7152387	7157348	7086602	7132112	0.55	cps
Terbium	159-1	13030649	12947391	13079327	13019122	0.51	cps
Thallium	203-1	33	83	125	81	56.97	cps
Thallium	205-1	100	108	125	111	11.46	cps
Tin	118-1	917	1183	1050	1050	12.70	cps
Titanium	47-1	117	133	133	128	7.53	cps
Uranium	238-1	83	50	92	75	29.40	cps
Vanadium	51-2	10	10	7	9	21.63	cps
Yttrium	89-1	11056303	11074787	11031926	11054338	0.19	cps
Yttrium	89-2	1733886	1729161	1734895	1732647	0.18	cps
Zinc	66-2	140	207	97	148	37.50	cps
Zirconium	90-1	642	658	533	611	11.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:22:39	DataFile Name :	087CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	108	111	11.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-23 Instrumnet Name : P7
 Client Sample ID : Q13902CR000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:26:09 DataFile Name : 088SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	658	775	720	8.14	cps
Antimony	121-1	983	850	1033	956	9.92	cps
Arsenic	75-2	189	148	163	167	12.37	cps
Barium	135-1	50843	50418	51162	50808	0.73	cps
Barium	137-1	88935	89244	86444	88208	1.74	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	8662507	8533903	8563464	8586625	0.78	cps
Bismuth	209-2	5751420	5749727	5748050	5749733	0.03	cps
Boron	10-1	575	717	600	631	11.99	cps
Boron	11-1	3767	3717	3926	3803	2.86	cps
Cadmium	106-1	2442	2434	2675	2517	5.45	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Cadmium	111-1	1741	1717	1917	1791	6.09	cps
Calcium	43-1	223783	221907	222862	222851	0.42	cps
Calcium	44-1	3657466	3659410	3653995	3656957	0.08	cps
Chromium	52-2	920	910	867	899	3.15	cps
Cobalt	59-2	263	213	233	237	10.63	cps
Copper	63-2	2059863	2089060	2075909	2074944	0.70	cps
Dysprosium	156-2	27	40	13	27	50.01	cps
Dysprosium	156-1	50	75	67	64	19.92	cps
Erbium	164-1	92	92	75	86	11.18	cps
Erbium	164-2	47	30	47	41	23.41	cps
Gadolinium	160-2	43	43	67	51	26.37	cps
Gadolinium	160-1	75	67	133	92	39.63	cps
Holmium	165-2	7478034	7449756	7502511	7476767	0.35	cps
Holmium	165-1	13399037	13382436	13196244	13325906	0.84	cps
Indium	115-1	11037713	10792057	10938652	10922807	1.13	cps
Indium	115-2	2289208	2285159	2289539	2287969	0.11	cps
Iron	56-2	79451	81409	78700	79853	1.75	cps
Iron	57-2	1956	1822	1989	1922	4.59	cps
Lead	206-1	4034	4090	3634	3919	6.34	cps
Lead	207-1	3250	3362	3328	3313	1.72	cps
Lead	208-1	15320	15259	14754	15111	2.06	cps
Lithium	6-1	252648	250326	249054	250676	0.73	cps
Magnesium	24-2	360018	360175	360636	360276	0.09	cps
Manganese	55-2	29283	28862	28564	28903	1.25	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-23 Instrumnet Name : P7
 Client Sample ID : Q13902CR000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:26:09 DataFile Name : 088SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	658	633	656	3.20	cps
Molybdenum	95-1	308	458	392	386	19.46	cps
Molybdenum	96-1	517	467	400	461	12.69	cps
Molybdenum	97-1	308	225	300	278	16.52	cps
Molybdenum	98-1	517	617	683	606	13.85	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	23	20	10	18	39.03	cps
Nickel	60-2	4294	3937	3904	4045	5.35	cps
Phosphorus	31-2	4276	3801	3909	3995	6.23	cps
Potassium	39-2	187495	190238	189985	189239	0.80	cps
Rhodium	103-2	5473928	5494433	5457517	5475293	0.34	cps
Rhodium	103-1	10358115	10226638	10269955	10284903	0.65	cps
Scandium	45-1	6632913	6605969	6566166	6601682	0.51	cps
Scandium	45-2	314844	316290	316496	315877	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	78	87	86	9.66	cps
Selenium	82-1	143	17	152	104	72.76	cps
Silicon	28-1	4896430	4992210	4796203	4894948	2.00	cps
Silver	109-1	250	292	242	261	10.26	cps
Silver	107-1	308	325	308	314	3.07	cps
Sodium	23-2	4177642	4167297	4164313	4169751	0.17	cps
Strontium	86-1	86410	86560	85085	86018	0.94	cps
Strontium	88-1	747335	749546	748882	748588	0.15	cps
Sulfur	34-1	328995	327254	328413	328221	0.27	cps
Terbium	159-1	14177021	14172409	13923920	14091116	1.03	cps
Terbium	159-2	7536934	7543125	7568016	7549358	0.22	cps
Thallium	203-1	117	100	117	111	8.66	cps
Thallium	205-1	200	183	175	186	6.84	cps
Tin	118-1	850	817	883	850	3.92	cps
Titanium	47-1	808	583	575	656	20.20	cps
Uranium	238-1	342	250	208	267	25.58	cps
Vanadium	51-2	157	87	137	127	28.46	cps
Yttrium	89-2	1837490	1828918	1833513	1833307	0.23	cps
Yttrium	89-1	11886016	11844666	11820259	11850314	0.28	cps
Zinc	66-2	102386	102577	102067	102343	0.25	cps
Zirconium	90-1	1125	858	1217	1067	17.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-23	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:26:09	DataFile Name :	088SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	175	178	11.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-24 Instrumnet Name : P7
 Client Sample ID : Q13902CR000230.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:29:40 DataFile Name : 089SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	625	725	658	8.77	cps
Antimony	121-1	1017	1167	1200	1128	8.66	cps
Arsenic	75-2	154	170	163	162	5.14	cps
Barium	135-1	54600	54851	53571	54340	1.25	cps
Barium	137-1	95905	93959	93429	94431	1.38	cps
Beryllium	9-1	33	6	11	17	88.17	cps
Bismuth	209-2	5721946	5726429	5756309	5734895	0.33	cps
Bismuth	209-1	8518041	8479469	8460367	8485959	0.35	cps
Boron	10-1	567	625	767	653	15.76	cps
Boron	11-1	3826	3834	3684	3781	2.23	cps
Cadmium	106-1	2625	2667	2542	2611	2.44	cps
Cadmium	108-1	29	54	75	53	43.48	cps
Cadmium	111-1	2038	2025	1910	1991	3.53	cps
Calcium	43-1	221567	217519	221789	220292	1.09	cps
Calcium	44-1	3591800	3602582	3586352	3593578	0.23	cps
Chromium	52-2	860	940	870	890	4.90	cps
Cobalt	59-2	710	630	660	667	6.06	cps
Copper	63-2	1326192	1330580	1331112	1329294	0.20	cps
Dysprosium	156-2	20	13	30	21	39.75	cps
Dysprosium	156-1	67	75	100	81	21.53	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	53	43	47	48	10.66	cps
Gadolinium	160-2	47	30	50	42	25.38	cps
Gadolinium	160-1	83	92	58	78	22.30	cps
Holmium	165-1	13272120	13284297	13246089	13267502	0.15	cps
Holmium	165-2	7400726	7422501	7406821	7410016	0.15	cps
Indium	115-2	2258392	2255802	2255661	2256618	0.07	cps
Indium	115-1	10836442	10723787	10751719	10770649	0.54	cps
Iron	56-2	90008	94158	96372	93513	3.45	cps
Iron	57-2	2445	2245	2328	2339	4.30	cps
Lead	206-1	18708	18764	18675	18715	0.24	cps
Lead	207-1	15431	15593	15721	15582	0.93	cps
Lead	208-1	72535	72656	72183	72458	0.34	cps
Lithium	6-1	248492	248928	250694	249371	0.47	cps
Magnesium	24-2	350257	346994	353270	350174	0.90	cps
Manganese	55-2	32312	32934	32954	32733	1.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-24	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000230.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:29:40	DataFile Name :	089SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	542	500	500	8.33	cps
Molybdenum	95-1	367	425	392	394	7.42	cps
Molybdenum	96-1	375	583	392	450	25.73	cps
Molybdenum	97-1	325	275	333	311	10.14	cps
Molybdenum	98-1	483	617	650	583	15.12	cps
Neodymium	150-1	27	60	27	38	50.93	cps
Neodymium	150-2	10	0	13	8	89.21	cps
Nickel	60-2	26427	26237	26230	26298	0.43	cps
Phosphorus	31-2	2750	2500	2875	2709	7.05	cps
Potassium	39-2	186229	184981	185978	185729	0.36	cps
Rhodium	103-1	10158449	10271766	10170996	10200404	0.61	cps
Rhodium	103-2	5392117	5400310	5446648	5413025	0.54	cps
Scandium	45-2	314408	313450	313141	313666	0.21	cps
Scandium	45-1	6586133	6579378	6547967	6571159	0.31	cps
Selenium	82-1	56	1	119	59	100.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	91	104	94	9.33	cps
Silicon	28-1	4835814	4858884	4790783	4828494	0.72	cps
Silver	109-1	408	283	242	311	27.88	cps
Silver	107-1	333	350	425	369	13.22	cps
Sodium	23-2	4033993	4037057	4068348	4046466	0.47	cps
Strontium	86-1	87557	88145	85487	87063	1.60	cps
Strontium	88-1	751898	745610	746309	747939	0.46	cps
Sulfur	34-1	323209	323809	321369	322796	0.39	cps
Terbium	159-1	13911468	13962041	13779408	13884306	0.68	cps
Terbium	159-2	7477776	7540137	7538492	7518802	0.47	cps
Thallium	203-1	117	117	83	106	18.23	cps
Thallium	205-1	200	183	208	197	6.46	cps
Tin	118-1	717	742	717	725	1.99	cps
Titanium	47-1	467	550	517	511	8.21	cps
Uranium	238-1	192	158	192	181	10.66	cps
Vanadium	51-2	180	157	217	184	16.40	cps
Yttrium	89-1	11750740	11721509	11711852	11728033	0.17	cps
Yttrium	89-2	1823555	1827090	1823231	1824625	0.12	cps
Zinc	66-2	537628	540307	540583	539506	0.30	cps
Zirconium	90-1	767	875	892	845	8.04	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-24	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000230.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:29:40	DataFile Name :	089SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	267	225	247	8.48	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-25 Instrumnet Name : P7
 Client Sample ID : Q13902CR000233.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:33:10 DataFile Name : 090SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	858	883	845	5.61	cps
Antimony	121-1	933	775	975	895	11.80	cps
Arsenic	75-2	154	150	169	157	6.22	cps
Barium	135-1	47332	47089	47282	47234	0.27	cps
Barium	137-1	81547	82939	82478	82322	0.86	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	8561003	8502273	8351266	8471514	1.28	cps
Bismuth	209-2	5722369	5756928	5776637	5751978	0.48	cps
Boron	10-1	675	650	608	644	5.23	cps
Boron	11-1	3859	3667	3901	3809	3.27	cps
Cadmium	111-1	2004	1857	1901	1921	3.92	cps
Cadmium	106-1	2725	2500	2592	2606	4.34	cps
Cadmium	108-1	29	38	25	31	20.83	cps
Calcium	43-1	215058	214730	214044	214610	0.24	cps
Calcium	44-1	3532114	3516148	3486957	3511740	0.65	cps
Chromium	52-2	950	853	923	909	5.49	cps
Cobalt	59-2	287	373	277	312	17.03	cps
Copper	63-2	1769677	1762433	1770139	1767416	0.24	cps
Dysprosium	156-2	40	43	37	40	8.32	cps
Dysprosium	156-1	83	83	67	78	12.37	cps
Erbium	164-1	83	58	92	78	22.30	cps
Erbium	164-2	37	47	57	47	21.43	cps
Gadolinium	160-2	53	57	60	57	5.88	cps
Gadolinium	160-1	92	117	50	86	39.11	cps
Holmium	165-1	13220586	13161609	13085434	13155876	0.52	cps
Holmium	165-2	7453561	7459289	7403308	7438719	0.41	cps
Indium	115-2	2256276	2269176	2254171	2259874	0.36	cps
Indium	115-1	10891390	10805175	10712507	10803024	0.83	cps
Iron	56-2	94610	96410	93940	94987	1.34	cps
Iron	57-2	2378	2306	1995	2226	9.15	cps
Lead	206-1	21696	21151	21913	21587	1.82	cps
Lead	207-1	17757	17918	17618	17764	0.85	cps
Lead	208-1	84184	82646	83922	83584	0.98	cps
Lithium	6-1	252745	250874	247730	250450	1.01	cps
Magnesium	24-2	348952	345596	349472	348007	0.60	cps
Manganese	55-2	33746	33742	33017	33502	1.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-25	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:33:10	DataFile Name :	090SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	525	450	517	12.18	cps
Molybdenum	95-1	433	317	333	361	17.47	cps
Molybdenum	96-1	500	525	475	500	5.00	cps
Molybdenum	97-1	283	275	308	289	6.01	cps
Molybdenum	98-1	625	400	575	533	22.15	cps
Neodymium	150-1	27	47	47	40	28.87	cps
Neodymium	150-2	27	10	27	21	45.58	cps
Nickel	60-2	5218	4721	4644	4861	6.41	cps
Phosphorus	31-2	3534	3967	3776	3759	5.78	cps
Potassium	39-2	182434	181522	181615	181857	0.28	cps
Rhodium	103-2	5428620	5443949	5442658	5438409	0.16	cps
Rhodium	103-1	10265120	10140705	10119850	10175225	0.77	cps
Scandium	45-2	314559	310277	314573	313136	0.79	cps
Scandium	45-1	6583530	6515843	6515670	6538348	0.60	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	85	78	93	85	8.69	cps
Selenium	82-1	123	22	133	93	66.65	cps
Silicon	28-1	4778461	4748973	4738430	4755288	0.44	cps
Silver	109-1	217	142	192	183	20.83	cps
Silver	107-1	250	233	175	219	17.95	cps
Sodium	23-2	4059529	4026688	4056696	4047638	0.45	cps
Strontium	86-1	83635	82235	82243	82705	0.97	cps
Strontium	88-1	719073	721917	714924	718638	0.49	cps
Sulfur	34-1	328330	325867	325238	326479	0.50	cps
Terbium	159-1	13917705	13894753	13886847	13899769	0.12	cps
Terbium	159-2	7531180	7565221	7456456	7517619	0.74	cps
Thallium	203-1	42	83	75	67	33.07	cps
Thallium	205-1	175	150	142	156	11.15	cps
Tin	118-1	592	500	683	592	15.49	cps
Titanium	47-1	650	642	633	642	1.30	cps
Uranium	238-1	300	250	292	281	9.55	cps
Vanadium	51-2	117	117	160	131	19.08	cps
Yttrium	89-2	1834156	1816100	1821925	1824061	0.51	cps
Yttrium	89-1	11896894	11829586	11644704	11790395	1.11	cps
Zinc	66-2	125974	126851	125460	126095	0.56	cps
Zirconium	90-1	1017	817	825	886	12.77	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-25	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:33:10	DataFile Name :	090SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	225	200	233	16.37	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-26 Instrumnet Name : P7
 Client Sample ID : Q13902CR000233.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:36:40 DataFile Name : 091SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3467	3259	3009	3245	7.07	cps
Antimony	121-1	3559	3692	3834	3695	3.72	cps
Arsenic	75-2	107	107	109	108	0.99	cps
Barium	135-1	39633	38905	39006	39181	1.01	cps
Barium	137-1	66694	68629	67339	67554	1.46	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	5639573	5675405	5648045	5654341	0.33	cps
Bismuth	209-1	8375272	8383830	8355925	8371676	0.17	cps
Boron	10-1	775	708	517	667	20.12	cps
Boron	11-1	3917	4392	4209	4173	5.74	cps
Cadmium	106-1	2550	2809	2450	2603	7.11	cps
Cadmium	108-1	63	67	71	67	6.25	cps
Cadmium	111-1	2058	2249	1945	2084	7.37	cps
Calcium	43-1	198631	202731	197209	199524	1.44	cps
Calcium	44-1	3314711	3292785	3259997	3289165	0.84	cps
Chromium	52-2	873	957	943	924	4.84	cps
Cobalt	59-2	707	667	777	717	7.77	cps
Copper	63-2	7373899	7387806	7336348	7366017	0.36	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Dysprosium	156-2	13	7	27	16	65.47	cps
Erbium	164-2	23	20	23	22	8.65	cps
Erbium	164-1	42	58	67	56	22.91	cps
Gadolinium	160-1	58	117	42	72	54.52	cps
Gadolinium	160-2	37	30	27	31	16.37	cps
Holmium	165-2	7369189	7342863	7291832	7334628	0.54	cps
Holmium	165-1	13109719	12984032	13013394	13035715	0.50	cps
Indium	115-1	10777020	10646860	10595645	10673175	0.88	cps
Indium	115-2	2234491	2222358	2253870	2236906	0.71	cps
Iron	56-2	44101	43760	43825	43895	0.41	cps
Iron	57-2	1178	1233	1100	1170	5.72	cps
Lead	206-1	20271	19960	19882	20038	1.03	cps
Lead	207-1	17523	17006	17089	17206	1.61	cps
Lead	208-1	80134	78191	78063	78796	1.47	cps
Lithium	6-1	247859	248245	244774	246959	0.77	cps
Magnesium	24-2	322714	321191	323123	322343	0.32	cps
Manganese	55-2	12095	12269	12609	12324	2.12	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-26 Instrumnet Name : P7
 Client Sample ID : Q13902CR000233.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:36:40 DataFile Name : 091SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	500	542	517	4.27	cps
Molybdenum	95-1	275	275	242	264	7.29	cps
Molybdenum	96-1	283	283	325	297	8.09	cps
Molybdenum	97-1	200	258	217	225	13.35	cps
Molybdenum	98-1	442	475	533	483	9.60	cps
Neodymium	150-1	40	13	40	31	49.50	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	76807	76897	77426	77043	0.43	cps
Phosphorus	31-2	1483	1250	1242	1325	10.35	cps
Potassium	39-2	183209	181099	185985	183431	1.34	cps
Rhodium	103-2	5332315	5358462	5379082	5356619	0.44	cps
Rhodium	103-1	10116697	10119584	10057275	10097852	0.35	cps
Scandium	45-1	6513102	6471958	6410017	6465026	0.80	cps
Scandium	45-2	306837	312106	309726	309556	0.85	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	80	80	109	90	19.11	cps
Selenium	82-1	54	14	150	73	95.75	cps
Silicon	28-1	4285448	4305794	4267684	4286309	0.44	cps
Silver	109-1	242	250	200	231	11.62	cps
Silver	107-1	233	275	258	256	8.20	cps
Sodium	23-2	4073206	4067998	4063659	4068288	0.12	cps
Strontium	86-1	77928	78933	76822	77895	1.36	cps
Strontium	88-1	676206	670848	663733	670263	0.93	cps
Sulfur	34-1	322707	319987	319534	320743	0.54	cps
Terbium	159-1	13703831	13693037	13665709	13687525	0.14	cps
Terbium	159-2	7438394	7456531	7412385	7435770	0.30	cps
Thallium	203-1	100	100	117	106	9.11	cps
Thallium	205-1	283	233	192	236	19.44	cps
Tin	118-1	1550	1617	1667	1611	3.63	cps
Titanium	47-1	283	342	300	308	9.75	cps
Uranium	238-1	125	158	133	139	12.49	cps
Vanadium	51-2	100	80	87	89	11.46	cps
Yttrium	89-2	1802877	1799478	1809136	1803830	0.27	cps
Yttrium	89-1	11675335	11587313	11506475	11589708	0.73	cps
Zinc	66-2	468377	469774	472135	470095	0.40	cps
Zirconium	90-1	858	1092	758	903	18.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-26	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000233.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:36:40	DataFile Name :	091SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	167	161	26.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-27 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:40:09 DataFile Name : 092SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	917	650	731	22.14	cps
Antimony	121-1	3184	3217	3267	3223	1.30	cps
Arsenic	75-2	120	139	113	124	10.76	cps
Barium	135-1	47148	48034	46779	47320	1.36	cps
Barium	137-1	83082	83660	81255	82665	1.52	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8296049	8275489	8255570	8275703	0.24	cps
Bismuth	209-2	5571915	5683070	5666335	5640440	1.06	cps
Boron	10-1	892	825	775	831	7.05	cps
Boron	11-1	3717	3867	4151	3912	5.63	cps
Cadmium	106-1	2292	2250	2492	2345	5.51	cps
Cadmium	108-1	17	17	33	22	43.28	cps
Cadmium	111-1	1664	1634	1771	1690	4.26	cps
Calcium	43-1	215623	211497	212508	213209	1.01	cps
Calcium	44-1	3515092	3493238	3462834	3490388	0.75	cps
Chromium	52-2	873	800	857	843	4.56	cps
Cobalt	59-2	307	263	337	302	12.20	cps
Copper	63-2	3237138	3241583	3238785	3239169	0.07	cps
Dysprosium	156-2	3	17	20	13	66.16	cps
Dysprosium	156-1	58	83	33	58	42.86	cps
Erbium	164-1	75	75	75	75	0.00	cps
Erbium	164-2	20	23	30	24	20.83	cps
Gadolinium	160-2	57	20	47	41	46.11	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	7257330	7389322	7341473	7329375	0.91	cps
Holmium	165-1	13052625	13089052	12811842	12984506	1.16	cps
Indium	115-1	10614085	10567807	10406585	10529492	1.03	cps
Indium	115-2	2231684	2242342	2230821	2234949	0.29	cps
Iron	56-2	60237	60401	65850	62163	5.14	cps
Iron	57-2	1461	1617	1717	1598	8.06	cps
Lead	206-1	3734	3651	3217	3534	7.85	cps
Lead	207-1	3134	2989	2828	2984	5.12	cps
Lead	208-1	14754	13803	13692	14083	4.14	cps
Lithium	6-1	247869	243886	244635	245463	0.86	cps
Magnesium	24-2	346149	344764	344058	344990	0.31	cps
Manganese	55-2	13343	12622	12919	12961	2.79	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-27 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:40:09 DataFile Name : 092SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	550	617	547	12.95	cps
Molybdenum	95-1	350	425	358	378	10.88	cps
Molybdenum	96-1	333	383	392	369	8.54	cps
Molybdenum	97-1	242	242	317	267	16.24	cps
Molybdenum	98-1	442	658	458	519	23.21	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	49503	49657	49015	49392	0.68	cps
Phosphorus	31-2	2634	2984	3175	2931	9.37	cps
Potassium	39-2	184695	179878	182777	182450	1.33	cps
Rhodium	103-2	5316329	5350322	5349815	5338822	0.36	cps
Rhodium	103-1	10086842	10028304	9902174	10005773	0.94	cps
Scandium	45-1	6509319	6425091	6406675	6447028	0.85	cps
Scandium	45-2	309004	309437	309461	309301	0.08	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	87	93	88	4.36	cps
Selenium	82-1	102	169	68	113	45.46	cps
Silicon	28-1	4817141	4769453	4802944	4796513	0.51	cps
Silver	109-1	200	217	200	206	4.68	cps
Silver	107-1	217	175	225	206	13.03	cps
Sodium	23-2	4019921	4024020	4045220	4029720	0.34	cps
Strontium	86-1	84498	82747	81674	82973	1.72	cps
Strontium	88-1	721707	715692	711127	716175	0.74	cps
Sulfur	34-1	323143	327811	324938	325297	0.72	cps
Terbium	159-1	13726861	13523870	13485940	13578890	0.95	cps
Terbium	159-2	7388171	7440339	7450904	7426471	0.45	cps
Thallium	203-1	50	75	25	50	50.00	cps
Thallium	205-1	175	183	167	175	4.76	cps
Tin	118-1	1133	1217	1233	1195	4.49	cps
Titanium	47-1	500	475	458	478	4.39	cps
Uranium	238-1	150	142	183	158	13.92	cps
Vanadium	51-2	100	80	120	100	20.00	cps
Yttrium	89-2	1788422	1805825	1797325	1797190	0.48	cps
Yttrium	89-1	11588154	11542931	11571431	11567505	0.20	cps
Zinc	66-2	43093	44327	44100	43840	1.50	cps
Zirconium	90-1	992	758	850	867	13.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-27	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000235.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:40:09	DataFile Name :	092SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	242	217	208	18.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-28 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:43:39 DataFile Name : 093SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	767	850	817	5.40	cps
Antimony	121-1	1575	1592	1742	1636	5.61	cps
Arsenic	75-2	150	109	100	120	22.21	cps
Barium	135-1	47131	47348	46922	47134	0.45	cps
Barium	137-1	81288	82755	82076	82040	0.89	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	8489043	8350777	8320210	8386677	1.07	cps
Bismuth	209-2	5647657	5609094	5685008	5647253	0.67	cps
Boron	10-1	692	775	625	697	10.78	cps
Boron	11-1	3634	3684	3842	3720	2.92	cps
Cadmium	106-1	2334	2475	2492	2434	3.58	cps
Cadmium	108-1	46	29	63	46	36.36	cps
Cadmium	111-1	1760	1900	1846	1835	3.85	cps
Calcium	43-1	216276	212355	213596	214076	0.94	cps
Calcium	44-1	3549410	3501232	3480936	3510526	1.00	cps
Chromium	52-2	810	913	877	867	6.04	cps
Cobalt	59-2	263	347	337	316	14.42	cps
Copper	63-2	3215658	3208542	3203765	3209321	0.19	cps
Dysprosium	156-1	67	58	50	58	14.29	cps
Dysprosium	156-2	7	17	27	17	59.99	cps
Erbium	164-2	33	23	20	26	27.15	cps
Erbium	164-1	75	42	67	61	28.38	cps
Gadolinium	160-1	92	75	42	69	36.66	cps
Gadolinium	160-2	37	40	37	38	5.09	cps
Holmium	165-2	7306951	7336269	7319777	7320999	0.20	cps
Holmium	165-1	12962986	12913704	12851670	12909454	0.43	cps
Indium	115-1	10683775	10649688	10572972	10635479	0.53	cps
Indium	115-2	2233733	2221603	2230464	2228600	0.28	cps
Iron	56-2	69699	70284	69353	69779	0.67	cps
Iron	57-2	1572	1672	1856	1700	8.45	cps
Lead	206-1	17306	18485	17551	17781	3.50	cps
Lead	207-1	15470	14664	14875	15003	2.79	cps
Lead	208-1	69483	69879	68804	69389	0.78	cps
Lithium	6-1	245722	245723	247003	246150	0.30	cps
Magnesium	24-2	353825	349544	353117	352162	0.65	cps
Manganese	55-2	17394	17050	17694	17379	1.85	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-28 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:43:39 DataFile Name : 093SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	442	550	481	12.55	cps
Molybdenum	95-1	383	417	308	369	15.02	cps
Molybdenum	96-1	425	492	450	456	7.39	cps
Molybdenum	97-1	300	233	225	253	16.26	cps
Molybdenum	98-1	608	500	550	553	9.81	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	0	20	20	13	86.60	cps
Nickel	60-2	10497	10457	10404	10453	0.45	cps
Phosphorus	31-2	3442	3175	3201	3273	4.50	cps
Potassium	39-2	185488	183479	182349	183772	0.87	cps
Rhodium	103-2	5360312	5349283	5353220	5354272	0.10	cps
Rhodium	103-1	10046453	9983474	9953768	9994565	0.47	cps
Scandium	45-1	6497606	6413656	6461114	6457459	0.65	cps
Scandium	45-2	310978	308548	309148	309558	0.41	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	96	87	52	78	29.91	cps
Selenium	82-1	-20	39	18	12	240.44	cps
Silicon	28-1	4746793	4689650	4722027	4719490	0.61	cps
Silver	109-1	233	175	233	214	15.75	cps
Silver	107-1	200	233	217	217	7.69	cps
Sodium	23-2	4078751	4039086	4067444	4061760	0.50	cps
Strontium	86-1	82176	83225	82781	82727	0.64	cps
Strontium	88-1	717781	721563	717487	718943	0.32	cps
Sulfur	34-1	324389	323163	324878	324143	0.27	cps
Terbium	159-1	13704868	13473760	13521942	13566857	0.90	cps
Terbium	159-2	7395619	7398827	7336476	7376974	0.48	cps
Thallium	203-1	50	50	58	53	9.12	cps
Thallium	205-1	183	158	192	178	9.76	cps
Tin	118-1	792	825	717	778	7.13	cps
Titanium	47-1	500	533	508	514	3.37	cps
Uranium	238-1	217	217	208	214	2.25	cps
Vanadium	51-2	90	137	113	113	20.59	cps
Yttrium	89-2	1802726	1797889	1803649	1801421	0.17	cps
Yttrium	89-1	11638129	11603214	11497909	11579751	0.63	cps
Zinc	66-2	209631	209759	209696	209695	0.03	cps
Zirconium	90-1	633	983	833	817	21.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-28	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000235.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:43:39	DataFile Name :	093SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	208	208	228	14.79	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-29 Instrumnet Name : P7
 Client Sample ID : Q13902CR000235.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:47:10 DataFile Name : 094SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2467	2484	2400	2450	1.80	cps
Antimony	121-1	5626	6077	6102	5935	4.51	cps
Arsenic	75-2	98	111	89	99	11.23	cps
Barium	135-1	46294	44639	43787	44907	2.84	cps
Barium	137-1	77927	77566	77047	77514	0.57	cps
Beryllium	9-1	22	11	22	19	34.64	cps
Bismuth	209-1	8243582	8289616	8175032	8236077	0.70	cps
Bismuth	209-2	5596855	5663459	5650617	5636977	0.63	cps
Boron	10-1	717	725	625	689	8.05	cps
Boron	11-1	4109	3734	3884	3909	4.83	cps
Cadmium	106-1	2425	2542	2459	2475	2.43	cps
Cadmium	108-1	67	38	38	47	35.66	cps
Cadmium	111-1	1839	1978	1866	1894	3.91	cps
Calcium	43-1	201422	203559	202071	202351	0.54	cps
Calcium	44-1	3343650	3314207	3325597	3327818	0.45	cps
Chromium	52-2	837	803	787	809	3.15	cps
Cobalt	59-2	820	1000	1003	941	11.15	cps
Copper	63-2	2595863	2580342	2592232	2589479	0.31	cps
Dysprosium	156-2	10	20	30	20	50.00	cps
Dysprosium	156-1	42	67	67	58	24.74	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	30	47	40	39	21.57	cps
Gadolinium	160-2	27	50	47	41	30.69	cps
Gadolinium	160-1	75	58	100	78	26.96	cps
Holmium	165-2	7263142	7312234	7301069	7292148	0.35	cps
Holmium	165-1	12759413	12800297	12746363	12768691	0.22	cps
Indium	115-1	10416427	10456583	10343052	10405354	0.55	cps
Indium	115-2	2223602	2227004	2243257	2231287	0.47	cps
Iron	56-2	58076	58651	57998	58242	0.61	cps
Iron	57-2	1272	1350	1389	1337	4.44	cps
Lead	206-1	153693	152042	151990	152575	0.63	cps
Lead	207-1	127134	127146	125716	126666	0.65	cps
Lead	208-1	593802	596620	590530	593651	0.51	cps
Lithium	6-1	247425	245451	244745	245874	0.57	cps
Magnesium	24-2	333574	328903	333982	332153	0.85	cps
Manganese	55-2	35112	35065	35657	35278	0.93	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-29	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000235.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:47:10	DataFile Name :	094SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	475	533	522	8.19	cps
Molybdenum	95-1	242	358	325	308	19.49	cps
Molybdenum	96-1	433	392	308	378	16.85	cps
Molybdenum	97-1	242	250	258	250	3.33	cps
Molybdenum	98-1	567	525	550	547	3.83	cps
Neodymium	150-1	40	13	40	31	49.50	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	81471	80305	80084	80620	0.92	cps
Phosphorus	31-2	883	808	825	839	4.69	cps
Potassium	39-2	179313	180720	180839	180291	0.47	cps
Rhodium	103-2	5338353	5327149	5314750	5326751	0.22	cps
Rhodium	103-1	9870593	9851741	9892205	9871513	0.21	cps
Scandium	45-1	6353693	6364825	6312061	6343526	0.44	cps
Scandium	45-2	305857	308704	308671	307744	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	85	72	83	12.37	cps
Selenium	82-1	97	50	116	88	38.43	cps
Silicon	28-1	3983735	3963326	3993870	3980310	0.39	cps
Silver	109-1	250	217	275	247	11.84	cps
Silver	107-1	325	267	333	308	11.78	cps
Sodium	23-2	4078700	4047945	4091897	4072847	0.55	cps
Strontium	86-1	79085	80827	78933	79615	1.32	cps
Strontium	88-1	683246	682958	678297	681500	0.41	cps
Sulfur	34-1	322686	323791	324243	323573	0.25	cps
Terbium	159-1	13585395	13444402	13258531	13429443	1.22	cps
Terbium	159-2	7287516	7359880	7342276	7329890	0.51	cps
Thallium	203-1	150	83	133	122	28.39	cps
Thallium	205-1	333	375	350	353	5.94	cps
Tin	118-1	2842	2450	2500	2598	8.21	cps
Titanium	47-1	358	450	283	364	22.94	cps
Uranium	238-1	150	92	142	128	24.69	cps
Vanadium	51-2	67	47	93	69	33.99	cps
Yttrium	89-2	1786857	1786788	1788273	1787306	0.05	cps
Yttrium	89-1	11381676	11338905	11401920	11374167	0.28	cps
Zinc	66-2	631985	629410	630161	630519	0.21	cps
Zirconium	90-1	933	800	808	847	8.82	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-29	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000235.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:47:10	DataFile Name :	094SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	208	217	3.85	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-30 Instrumnet Name : P7
 Client Sample ID : Q13902CR000238.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:50:40 DataFile Name : 095SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1075	1000	1083	8.11	cps
Antimony	121-1	817	758	933	836	10.66	cps
Arsenic	75-2	148	150	217	172	22.75	cps
Barium	135-1	52475	52768	54098	53114	1.63	cps
Barium	137-1	90318	92230	90000	90849	1.33	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	8458132	8376962	8340394	8391829	0.72	cps
Bismuth	209-2	5664299	5667583	5708330	5680071	0.43	cps
Boron	10-1	633	642	675	650	3.39	cps
Boron	11-1	3834	3801	4117	3917	4.44	cps
Cadmium	111-1	1886	1688	1738	1770	5.81	cps
Cadmium	106-1	2617	2317	2450	2461	6.11	cps
Cadmium	108-1	13	25	33	24	44.41	cps
Calcium	43-1	230620	228329	229409	229453	0.50	cps
Calcium	44-1	3785636	3754306	3726040	3755327	0.79	cps
Chromium	52-2	863	903	990	919	7.05	cps
Cobalt	59-2	260	307	287	284	8.23	cps
Copper	63-2	869088	874876	868618	870861	0.40	cps
Dysprosium	156-2	37	33	40	37	9.10	cps
Dysprosium	156-1	125	117	117	119	4.03	cps
Erbium	164-2	67	53	57	59	11.79	cps
Erbium	164-1	125	83	108	106	19.87	cps
Gadolinium	160-1	67	100	175	114	48.72	cps
Gadolinium	160-2	67	97	37	67	45.00	cps
Holmium	165-2	7361121	7373434	7416338	7383631	0.39	cps
Holmium	165-1	13167686	12999908	12952452	13040015	0.87	cps
Indium	115-2	2251206	2251350	2251125	2251227	0.01	cps
Indium	115-1	10668266	10754986	10669077	10697443	0.47	cps
Iron	56-2	146665	145806	144887	145786	0.61	cps
Iron	57-2	3712	3495	3762	3656	3.88	cps
Lead	206-1	17751	18068	18079	17966	1.04	cps
Lead	207-1	15009	15126	15270	15135	0.87	cps
Lead	208-1	69957	69722	70635	70105	0.68	cps
Lithium	6-1	253250	249936	250278	251155	0.73	cps
Magnesium	24-2	384598	380783	383628	383003	0.52	cps
Manganese	55-2	42809	42067	43066	42647	1.22	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-30 Instrumnet Name : P7
 Client Sample ID : Q13902CR000238.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:50:40 DataFile Name : 095SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	467	625	572	15.98	cps
Molybdenum	95-1	267	425	400	364	23.39	cps
Molybdenum	96-1	475	533	442	483	9.60	cps
Molybdenum	97-1	242	275	300	272	10.75	cps
Molybdenum	98-1	600	708	600	636	9.83	cps
Neodymium	150-1	60	27	33	40	44.09	cps
Neodymium	150-2	33	27	23	28	18.33	cps
Nickel	60-2	1257	1183	1247	1229	3.24	cps
Phosphorus	31-2	4276	4292	4026	4198	3.56	cps
Potassium	39-2	198443	195127	200705	198092	1.42	cps
Rhodium	103-2	5396968	5405048	5362866	5388294	0.42	cps
Rhodium	103-1	10111681	10078119	9938313	10042704	0.92	cps
Scandium	45-1	6559013	6494019	6520721	6524584	0.50	cps
Scandium	45-2	310781	311018	313161	311654	0.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	83	80	84	5.55	cps
Selenium	82-1	90	156	60	102	47.95	cps
Silicon	28-1	4987322	4937094	5000013	4974810	0.67	cps
Silver	109-1	300	108	175	194	50.04	cps
Silver	107-1	208	283	192	228	21.44	cps
Sodium	23-2	4293217	4279321	4317812	4296783	0.45	cps
Strontium	86-1	89939	89553	88179	89223	1.04	cps
Strontium	88-1	776346	765272	767844	769821	0.75	cps
Sulfur	34-1	332404	332033	336866	333767	0.81	cps
Terbium	159-2	7514160	7440780	7510215	7488385	0.55	cps
Terbium	159-1	13799224	13640332	13618779	13686112	0.72	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	125	175	242	181	32.42	cps
Tin	118-1	792	992	1008	931	12.96	cps
Titanium	47-1	600	608	783	664	15.59	cps
Uranium	238-1	450	458	542	483	10.49	cps
Vanadium	51-2	173	153	133	153	13.04	cps
Yttrium	89-2	1807091	1807721	1819730	1811514	0.39	cps
Yttrium	89-1	11602954	11605316	11671673	11626648	0.34	cps
Zinc	66-2	154247	153287	154392	153975	0.39	cps
Zirconium	90-1	817	1092	983	964	14.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-30	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000238.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:50:40	DataFile Name :	095SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	308	217	36.71	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-31 Instrumnet Name : P7
 Client Sample ID : Q13902CR000238.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:54:10 DataFile Name : 096SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	783	925	934	16.55	cps
Antimony	121-1	908	1133	900	981	13.50	cps
Arsenic	75-2	198	207	159	188	13.57	cps
Barium	135-1	55336	55043	53989	54789	1.29	cps
Barium	137-1	94033	94017	94462	94171	0.27	cps
Beryllium	9-1	0	17	22	13	89.21	cps
Bismuth	209-1	8542926	8352594	8476971	8457497	1.14	cps
Bismuth	209-2	5729871	5751324	5728032	5736409	0.23	cps
Boron	10-1	658	842	683	728	13.66	cps
Boron	11-1	4009	3751	3767	3842	3.76	cps
Cadmium	106-1	2659	2759	2609	2675	2.86	cps
Cadmium	108-1	8	4	42	18	113.84	cps
Cadmium	111-1	1968	2028	1943	1980	2.22	cps
Calcium	43-1	229690	228379	231300	229790	0.64	cps
Calcium	44-1	3750522	3771170	3740863	3754185	0.41	cps
Chromium	52-2	873	1027	860	920	10.07	cps
Cobalt	59-2	220	260	293	258	14.24	cps
Copper	63-2	961595	964304	958582	961493	0.30	cps
Dysprosium	156-2	67	33	37	46	40.30	cps
Dysprosium	156-1	100	33	75	69	48.50	cps
Erbium	164-1	100	58	25	61	61.49	cps
Erbium	164-2	67	63	47	59	18.19	cps
Gadolinium	160-2	37	37	93	56	58.89	cps
Gadolinium	160-1	117	100	92	103	12.39	cps
Holmium	165-2	7470991	7412104	7368737	7417277	0.69	cps
Holmium	165-1	13228283	13060115	13007719	13098706	0.88	cps
Indium	115-1	10747641	10758789	10784880	10763770	0.18	cps
Indium	115-2	2277759	2269304	2267696	2271586	0.24	cps
Iron	56-2	140682	138115	141906	140234	1.38	cps
Iron	57-2	3484	3695	3795	3658	4.34	cps
Lead	206-1	37264	37515	37592	37457	0.46	cps
Lead	207-1	31421	31460	31337	31406	0.20	cps
Lead	208-1	145517	146024	146031	145857	0.20	cps
Lithium	6-1	249572	250664	248577	249605	0.42	cps
Magnesium	24-2	387923	380682	382908	383838	0.97	cps
Manganese	55-2	44688	44350	45390	44809	1.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-31	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000238.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:54:10	DataFile Name :	096SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	550	550	539	3.57	cps
Molybdenum	95-1	275	400	450	375	24.04	cps
Molybdenum	96-1	508	625	592	575	10.45	cps
Molybdenum	97-1	258	283	258	267	5.41	cps
Molybdenum	98-1	625	708	583	639	9.96	cps
Neodymium	150-1	47	73	53	58	24.02	cps
Neodymium	150-2	23	30	33	29	17.63	cps
Nickel	60-2	1077	1030	1110	1072	3.75	cps
Phosphorus	31-2	4417	4526	4209	4384	3.67	cps
Potassium	39-2	203258	192557	197075	197630	2.72	cps
Rhodium	103-2	5449165	5439966	5412609	5433913	0.35	cps
Rhodium	103-1	10220929	10203077	10143836	10189281	0.40	cps
Scandium	45-1	6548086	6574046	6601598	6574576	0.41	cps
Scandium	45-2	315657	311685	315352	314231	0.70	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	80	98	78	85	13.22	cps
Selenium	82-1	76	66	120	87	32.90	cps
Silicon	28-1	5001716	4966165	4983750	4983877	0.36	cps
Silver	109-1	242	367	275	294	21.98	cps
Silver	107-1	408	375	308	364	13.99	cps
Sodium	23-2	4332803	4278954	4269569	4293775	0.79	cps
Strontium	86-1	91104	91650	89369	90708	1.31	cps
Strontium	88-1	785097	783923	780697	783239	0.29	cps
Sulfur	34-1	332509	334794	333790	333697	0.34	cps
Terbium	159-1	14038318	13728316	13624384	13797006	1.56	cps
Terbium	159-2	7552416	7530715	7421197	7501443	0.94	cps
Thallium	203-1	67	67	83	72	13.33	cps
Thallium	205-1	150	225	167	181	21.81	cps
Tin	118-1	833	817	892	847	4.65	cps
Titanium	47-1	683	567	867	706	21.44	cps
Uranium	238-1	517	467	442	475	8.04	cps
Vanadium	51-2	137	190	140	156	19.21	cps
Yttrium	89-2	1838385	1820353	1823430	1827389	0.53	cps
Yttrium	89-1	11814755	11808661	11747397	11790271	0.32	cps
Zinc	66-2	89109	89800	89653	89521	0.41	cps
Zirconium	90-1	825	808	950	861	8.99	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-31	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000238.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:54:10	DataFile Name :	096SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	217	189	15.49	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-32 Instrumnet Name : P7
 Client Sample ID : Q13902CR000240.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:57:40 DataFile Name : 097SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1442	1709	1492	13.18	cps
Antimony	121-1	1042	1133	967	1047	7.97	cps
Arsenic	75-2	196	200	137	178	19.87	cps
Barium	135-1	48461	47315	47474	47750	1.30	cps
Barium	137-1	83300	81992	81632	82308	1.07	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	8498571	8393246	8443383	8445066	0.62	cps
Bismuth	209-2	5712309	5766385	5729921	5736205	0.48	cps
Boron	10-1	700	767	742	736	4.58	cps
Boron	11-1	3951	3559	3767	3759	5.21	cps
Cadmium	106-1	2725	2325	2359	2470	8.99	cps
Cadmium	108-1	29	42	13	28	52.68	cps
Cadmium	111-1	2008	1694	1834	1846	8.52	cps
Calcium	43-1	217849	217849	220385	218694	0.67	cps
Calcium	44-1	3556342	3564554	3561860	3560919	0.12	cps
Chromium	52-2	937	933	990	953	3.34	cps
Cobalt	59-2	460	447	410	439	5.90	cps
Copper	63-2	1742466	1742772	1736899	1740712	0.19	cps
Dysprosium	156-2	33	37	20	30	29.40	cps
Dysprosium	156-1	75	58	75	69	13.85	cps
Erbium	164-1	58	58	92	69	27.71	cps
Erbium	164-2	33	40	53	42	24.12	cps
Gadolinium	160-2	50	63	73	62	18.82	cps
Gadolinium	160-1	75	125	117	106	25.38	cps
Holmium	165-2	7324278	7439844	7405288	7389803	0.80	cps
Holmium	165-1	13047697	13098219	13020677	13055531	0.30	cps
Indium	115-1	10730074	10730624	10714087	10724929	0.09	cps
Indium	115-2	2280458	2267734	2269136	2272443	0.31	cps
Iron	56-2	142632	148292	143662	144862	2.08	cps
Iron	57-2	3762	3578	3506	3615	3.65	cps
Lead	206-1	46939	46453	46872	46755	0.56	cps
Lead	207-1	40328	40055	39704	40029	0.78	cps
Lead	208-1	184151	183644	182453	183416	0.48	cps
Lithium	6-1	249561	249780	247873	249071	0.42	cps
Magnesium	24-2	347692	353222	349281	350065	0.81	cps
Manganese	55-2	46122	46002	47226	46450	1.45	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-32 Instrumnet Name : P7
 Client Sample ID : Q13902CR000240.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-03 23:57:40 DataFile Name : 097SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	625	583	553	16.54	cps
Molybdenum	95-1	292	450	308	350	24.86	cps
Molybdenum	96-1	392	475	458	442	9.98	cps
Molybdenum	97-1	233	300	267	267	12.50	cps
Molybdenum	98-1	483	675	692	617	18.77	cps
Neodymium	150-1	73	53	40	56	30.20	cps
Neodymium	150-2	20	33	10	21	55.45	cps
Nickel	60-2	53758	53829	53872	53820	0.11	cps
Phosphorus	31-2	3317	3234	3651	3401	6.49	cps
Potassium	39-2	184904	184847	182020	183924	0.90	cps
Rhodium	103-2	5423874	5433709	5447003	5434862	0.21	cps
Rhodium	103-1	10071132	10160686	10077778	10103199	0.49	cps
Scandium	45-1	6622357	6522456	6548240	6564351	0.79	cps
Scandium	45-2	312295	312927	312893	312705	0.11	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	91	74	91	85	11.29	cps
Selenium	82-1	86	52	156	98	54.08	cps
Silicon	28-1	4923155	4852613	4804309	4860026	1.23	cps
Silver	109-1	342	283	258	294	14.52	cps
Silver	107-1	392	250	342	328	21.92	cps
Sodium	23-2	4122907	4117706	4110403	4117005	0.15	cps
Strontium	86-1	83089	84792	82160	83347	1.60	cps
Strontium	88-1	720516	721238	714968	718907	0.48	cps
Sulfur	34-1	329794	329068	327410	328758	0.37	cps
Terbium	159-1	13733775	13702398	13772089	13736087	0.25	cps
Terbium	159-2	7473492	7541883	7463429	7492935	0.57	cps
Thallium	203-1	142	167	158	156	8.18	cps
Thallium	205-1	217	217	150	194	19.79	cps
Tin	118-1	758	858	775	797	6.72	cps
Titanium	47-1	883	933	933	917	3.15	cps
Uranium	238-1	342	292	300	311	8.61	cps
Vanadium	51-2	180	113	153	149	22.53	cps
Yttrium	89-2	1825110	1829455	1836958	1830508	0.33	cps
Yttrium	89-1	11763799	11755513	11623239	11714183	0.67	cps
Zinc	66-2	166405	165792	165957	166051	0.19	cps
Zirconium	90-1	1025	925	950	967	5.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-32	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000240.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-03 23:57:40	DataFile Name :	097SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	133	125	6.67	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV32 Instrumnet Name : P7
 Client Sample ID : CCV32 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:01:11 DataFile Name : 098CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	117	83	40.00	cps
Antimony	121-1	292	200	275	256	19.11	cps
Arsenic	75-2	11	19	13	14	27.17	cps
Barium	135-1	42	50	58	50	16.67	cps
Barium	137-1	108	92	125	108	15.39	cps
Beryllium	9-1	11	11	33	19	69.28	cps
Bismuth	209-1	7951936	7979654	7930576	7954055	0.31	cps
Bismuth	209-2	5399571	5483328	5431999	5438299	0.78	cps
Boron	10-1	83	108	75	89	19.52	cps
Boron	11-1	442	558	433	478	14.63	cps
Cadmium	106-1	2334	2492	2342	2389	3.73	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1636	1736	1634	1668	3.49	cps
Calcium	43-1	425	358	325	369	13.78	cps
Calcium	44-1	17428	16335	17269	17011	3.47	cps
Chromium	52-2	1830	1527	1650	1669	9.14	cps
Cobalt	59-2	173	183	137	164	14.94	cps
Copper	63-2	803	793	730	776	5.13	cps
Dysprosium	156-2	3	3	13	7	86.65	cps
Dysprosium	156-1	58	25	25	36	53.30	cps
Erbium	164-1	17	75	33	42	72.11	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	20	17	17	18	10.81	cps
Gadolinium	160-1	75	75	50	67	21.65	cps
Holmium	165-1	12350301	12457746	12296229	12368092	0.66	cps
Holmium	165-2	7013408	7095571	7070264	7059747	0.60	cps
Indium	115-2	2162421	2153955	2165455	2160611	0.28	cps
Indium	115-1	10151932	10076641	10076474	10101682	0.43	cps
Iron	56-2	3851	3851	4012	3904	2.38	cps
Iron	57-2	111	28	56	65	65.47	cps
Lead	206-1	4299986	4275430	4339473	4304963	0.75	cps
Lead	207-1	3897413	3860915	3893537	3883955	0.52	cps
Lead	208-1	17398717	17234728	17336756	17323400	0.48	cps
Lithium	6-1	235335	233266	235310	234637	0.51	cps
Magnesium	24-2	283	217	275	258	14.06	cps
Manganese	55-2	100	93	123	106	14.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:01:11	DataFile Name :	098CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	317	300	319	6.57	cps
Molybdenum	95-1	142	142	200	161	20.91	cps
Molybdenum	96-1	150	217	242	203	23.37	cps
Molybdenum	97-1	150	150	117	139	13.86	cps
Molybdenum	98-1	233	225	258	239	7.26	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	97	63	74	25.86	cps
Phosphorus	31-2	117	117	92	108	13.32	cps
Potassium	39-2	25256	25072	25156	25161	0.37	cps
Rhodium	103-2	5180373	5180430	5211288	5190697	0.34	cps
Rhodium	103-1	9692454	9590204	9603252	9628637	0.58	cps
Scandium	45-1	6179500	6193545	6144246	6172430	0.41	cps
Scandium	45-2	300847	301309	300896	301018	0.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	70	76	80	15.71	cps
Selenium	82-1	274	82	62	140	83.70	cps
Silicon	28-1	500888	504420	504291	503200	0.40	cps
Silver	109-1	25	33	58	39	44.62	cps
Silver	107-1	75	83	75	78	6.19	cps
Sodium	23-2	14766	14616	14040	14474	2.65	cps
Strontium	86-1	842	1058	1017	972	11.83	cps
Strontium	88-1	492	467	433	464	6.31	cps
Sulfur	34-1	267967	270073	270751	269597	0.54	cps
Terbium	159-1	13030863	12942598	12893716	12955726	0.54	cps
Terbium	159-2	7176287	7205472	7170197	7183985	0.26	cps
Thallium	203-1	83	150	117	117	28.57	cps
Thallium	205-1	192	250	208	217	13.87	cps
Tin	118-1	1083	1083	1092	1086	0.44	cps
Titanium	47-1	158	117	133	136	15.41	cps
Uranium	238-1	58	33	100	64	52.72	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-2	1729750	1730345	1743704	1734600	0.45	cps
Yttrium	89-1	11006147	10985993	10967520	10986553	0.18	cps
Zinc	66-2	410	367	383	387	5.65	cps
Zirconium	90-1	758	700	575	678	13.82	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:01:11	DataFile Name :	098CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	108	108	133	32.47	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB32 Instrumnet Name : P7
 Client Sample ID : CCB32 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:04:41 DataFile Name : 099CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	75	25	42	69.28	cps
Antimony	121-1	208	267	258	244	12.91	cps
Arsenic	75-2	4	11	13	9	52.94	cps
Barium	135-1	25	33	67	42	52.92	cps
Barium	137-1	67	83	158	103	47.51	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-2	5473148	5461944	5393356	5442816	0.79	cps
Bismuth	209-1	7829235	7969191	7927744	7908723	0.91	cps
Boron	10-1	75	125	108	103	24.77	cps
Boron	11-1	333	367	383	361	7.05	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1601	1667	1555	1608	3.50	cps
Cadmium	106-1	2292	2384	2225	2300	3.46	cps
Calcium	43-1	267	267	217	250	11.55	cps
Calcium	44-1	15509	16026	16352	15963	2.66	cps
Chromium	52-2	1663	1650	1727	1680	2.44	cps
Cobalt	59-2	113	87	107	102	13.58	cps
Copper	63-2	520	573	553	549	4.91	cps
Dysprosium	156-2	20	13	10	14	35.26	cps
Dysprosium	156-1	42	67	25	44	47.19	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	10	17	27	18	47.19	cps
Gadolinium	160-2	27	23	33	28	18.33	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	7133635	7007553	6971145	7037444	1.21	cps
Holmium	165-1	12339514	12328566	12344431	12337504	0.07	cps
Indium	115-1	10162197	10087350	10096979	10115509	0.40	cps
Indium	115-2	2163660	2173464	2170760	2169295	0.23	cps
Iron	56-2	3890	3645	3289	3608	8.36	cps
Iron	57-2	72	89	78	80	10.66	cps
Lead	206-1	1533	1406	1211	1383	11.73	cps
Lead	207-1	1295	1317	1239	1283	3.12	cps
Lead	208-1	5851	5423	5378	5551	4.70	cps
Lithium	6-1	234595	234323	232791	233903	0.42	cps
Magnesium	24-2	208	142	100	150	36.43	cps
Manganese	55-2	63	63	80	69	13.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:04:41	DataFile Name :	099CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	183	239	21.32	cps
Molybdenum	95-1	42	58	158	86	73.27	cps
Molybdenum	96-1	108	150	175	144	23.32	cps
Molybdenum	97-1	50	100	133	94	44.41	cps
Molybdenum	98-1	142	50	217	136	61.33	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	43	60	52	16.07	cps
Phosphorus	31-2	100	50	125	92	41.66	cps
Potassium	39-2	24162	25089	25164	24805	2.25	cps
Rhodium	103-2	5193316	5210248	5198325	5200630	0.17	cps
Rhodium	103-1	9618334	9587254	9630646	9612078	0.23	cps
Scandium	45-1	6115809	6170213	6168244	6151422	0.50	cps
Scandium	45-2	302807	301826	301338	301990	0.25	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	81	78	82	5.68	cps
Selenium	82-1	81	121	-17	62	115.63	cps
Silicon	28-1	503990	500941	504406	503112	0.38	cps
Silver	107-1	83	75	50	69	24.98	cps
Silver	109-1	8	67	42	39	75.26	cps
Sodium	23-2	14065	14099	14032	14065	0.24	cps
Strontium	86-1	967	1100	792	953	16.23	cps
Strontium	88-1	158	242	225	208	21.17	cps
Sulfur	34-1	272193	271133	269913	271080	0.42	cps
Terbium	159-1	12901465	12931996	12913251	12915571	0.12	cps
Terbium	159-2	7111668	7107453	7073056	7097392	0.30	cps
Thallium	203-1	33	75	58	56	37.75	cps
Thallium	205-1	150	133	108	131	16.06	cps
Tin	118-1	992	967	1033	997	3.38	cps
Titanium	47-1	133	108	108	117	12.37	cps
Uranium	238-1	25	67	58	50	44.10	cps
Vanadium	51-2	7	13	17	12	41.65	cps
Yttrium	89-2	1747118	1744246	1731524	1740963	0.48	cps
Yttrium	89-1	10985633	10935267	11024290	10981730	0.41	cps
Zinc	66-2	133	140	153	142	7.16	cps
Zirconium	90-1	583	500	492	525	9.66	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:04:41	DataFile Name :	099CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	183	169	14.20	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-33 Instrumnet Name : P7
 Client Sample ID : Q13902CR000240.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:08:12 DataFile Name : 100SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2509	2592	2592	2564	1.88	cps
Antimony	121-1	1725	1659	1659	1681	2.29	cps
Arsenic	75-2	131	131	130	131	0.82	cps
Barium	135-1	48118	46311	46696	47042	2.02	cps
Barium	137-1	81799	81857	79821	81159	1.43	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8673055	8534772	8541198	8583008	0.91	cps
Bismuth	209-2	5876911	5874048	5766464	5839141	1.08	cps
Boron	10-1	767	800	775	781	2.22	cps
Boron	11-1	4151	3967	4217	4112	3.15	cps
Cadmium	106-1	2584	2550	2367	2500	4.67	cps
Cadmium	108-1	67	88	67	74	16.34	cps
Cadmium	111-1	1979	2012	1794	1928	6.09	cps
Calcium	43-1	227683	225772	222312	225256	1.21	cps
Calcium	44-1	3711534	3681120	3654384	3682346	0.78	cps
Chromium	52-2	870	767	790	809	6.70	cps
Cobalt	59-2	743	650	730	708	7.13	cps
Copper	63-2	2035119	2050697	2041340	2042385	0.38	cps
Dysprosium	156-2	23	7	10	13	66.12	cps
Dysprosium	156-1	50	83	100	78	32.73	cps
Erbium	164-1	58	17	25	33	66.14	cps
Erbium	164-2	40	37	30	36	14.32	cps
Gadolinium	160-2	23	30	27	27	12.51	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Holmium	165-2	7652266	7715756	7487402	7618475	1.55	cps
Holmium	165-1	13443516	13273016	13326767	13347767	0.65	cps
Indium	115-1	11015627	10958099	10954754	10976160	0.31	cps
Indium	115-2	2320960	2328845	2333651	2327819	0.28	cps
Iron	56-2	31685	31696	31045	31475	1.18	cps
Iron	57-2	900	822	972	898	8.35	cps
Lead	206-1	19671	19676	20322	19889	1.88	cps
Lead	207-1	16872	16299	16299	16490	2.01	cps
Lead	208-1	76269	75690	76548	76169	0.57	cps
Lithium	6-1	254175	249075	251711	251654	1.01	cps
Magnesium	24-2	358959	357896	360936	359263	0.43	cps
Manganese	55-2	14447	14621	14537	14535	0.60	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-33	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000240.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:08:12	DataFile Name :	100SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	367	500	486	23.27	cps
Molybdenum	95-1	333	367	333	344	5.59	cps
Molybdenum	96-1	475	383	358	406	15.15	cps
Molybdenum	97-1	192	258	217	222	15.16	cps
Molybdenum	98-1	558	558	508	542	5.33	cps
Neodymium	150-1	0	33	13	16	107.86	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	22865	23178	23255	23099	0.90	cps
Phosphorus	31-2	2725	2659	2434	2606	5.87	cps
Potassium	39-2	191352	187249	189387	189329	1.08	cps
Rhodium	103-2	5561725	5547038	5541305	5550023	0.19	cps
Rhodium	103-1	10461398	10352427	10347314	10387046	0.62	cps
Scandium	45-1	6753544	6647507	6701239	6700763	0.79	cps
Scandium	45-2	322003	318605	323130	321246	0.73	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	89	78	83	83	6.67	cps
Selenium	82-1	153	36	59	83	74.69	cps
Silicon	28-1	4813369	4776584	4789009	4792987	0.39	cps
Silver	109-1	292	233	275	267	11.27	cps
Silver	107-1	375	325	375	358	8.06	cps
Sodium	23-2	4109177	4114165	4054818	4092720	0.80	cps
Strontium	86-1	86308	86469	87149	86642	0.51	cps
Strontium	88-1	758874	746737	752100	752570	0.81	cps
Sulfur	34-1	335628	331779	329146	332184	0.98	cps
Terbium	159-1	14054141	14039164	13992426	14028577	0.23	cps
Terbium	159-2	7686428	7616453	7668619	7657167	0.47	cps
Thallium	203-1	83	75	117	92	24.05	cps
Thallium	205-1	225	208	217	217	3.84	cps
Tin	118-1	850	992	1033	958	10.03	cps
Titanium	47-1	367	292	292	317	13.68	cps
Uranium	238-1	208	242	233	228	7.61	cps
Vanadium	51-2	140	117	93	117	20.00	cps
Yttrium	89-2	1882022	1880279	1868002	1876768	0.41	cps
Yttrium	89-1	11938444	11994724	11864601	11932590	0.55	cps
Zinc	66-2	489726	486648	491244	489206	0.48	cps
Zirconium	90-1	1067	842	1075	995	13.31	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-33	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000240.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:08:12	DataFile Name :	100SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	225	225	211	11.40	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-34 Instrumnet Name : P7
 Client Sample ID : Q13902CR000242.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:11:42 DataFile Name : 101SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	1251	825	961	26.07	cps
Antimony	121-1	1067	1083	1067	1072	0.90	cps
Arsenic	75-2	170	185	194	183	6.63	cps
Barium	135-1	50359	51297	50167	50608	1.19	cps
Barium	137-1	87927	88649	88179	88252	0.42	cps
Beryllium	9-1	22	28	6	19	62.43	cps
Bismuth	209-1	8488308	8397437	8424419	8436722	0.55	cps
Bismuth	209-2	5730566	5789585	5779432	5766527	0.55	cps
Boron	10-1	667	683	675	675	1.23	cps
Boron	11-1	4109	3917	4051	4026	2.44	cps
Cadmium	106-1	2359	2567	2484	2470	4.25	cps
Cadmium	108-1	29	21	17	22	28.64	cps
Cadmium	111-1	1726	1853	1798	1792	3.54	cps
Calcium	43-1	220504	220437	218665	219869	0.47	cps
Calcium	44-1	3625005	3631748	3628533	3628429	0.09	cps
Chromium	52-2	863	947	943	918	5.14	cps
Cobalt	59-2	253	237	323	271	16.96	cps
Copper	63-2	1979627	1985323	2006680	1990543	0.72	cps
Dysprosium	156-2	33	33	33	33	0.00	cps
Dysprosium	156-1	92	133	50	92	45.45	cps
Erbium	164-1	75	33	83	64	41.93	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-2	63	73	50	62	18.81	cps
Gadolinium	160-1	92	83	125	100	22.05	cps
Holmium	165-2	7448068	7577099	7522670	7515946	0.86	cps
Holmium	165-1	13205985	13154486	13183366	13181279	0.20	cps
Indium	115-1	10938189	10698329	10770270	10802263	1.14	cps
Indium	115-2	2292499	2307940	2320513	2306984	0.61	cps
Iron	56-2	117718	117262	115946	116975	0.79	cps
Iron	57-2	2734	3034	3073	2947	6.30	cps
Lead	206-1	70766	70016	70709	70497	0.59	cps
Lead	207-1	59885	58429	59120	59145	1.23	cps
Lead	208-1	275880	273467	272076	273808	0.70	cps
Lithium	6-1	248559	248439	245183	247394	0.77	cps
Magnesium	24-2	356441	357566	355521	356509	0.29	cps
Manganese	55-2	44551	43327	43324	43734	1.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-34	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000242.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:11:42	DataFile Name :	101SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	575	583	503	26.33	cps
Molybdenum	95-1	375	333	317	342	8.79	cps
Molybdenum	96-1	383	442	400	408	7.36	cps
Molybdenum	97-1	183	333	308	275	29.22	cps
Molybdenum	98-1	592	550	558	567	3.89	cps
Neodymium	150-1	100	93	40	78	42.28	cps
Neodymium	150-2	23	17	13	18	28.64	cps
Nickel	60-2	8803	9073	8926	8934	1.51	cps
Phosphorus	31-2	3934	4142	4301	4126	4.46	cps
Potassium	39-2	190947	191394	188365	190235	0.86	cps
Rhodium	103-2	5461023	5488785	5541261	5497023	0.74	cps
Rhodium	103-1	10195270	10195739	10190307	10193772	0.03	cps
Scandium	45-1	6605025	6593454	6603544	6600674	0.10	cps
Scandium	45-2	319521	317671	317839	318344	0.32	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	83	87	81	84	3.37	cps
Selenium	82-1	70	63	5	46	78.41	cps
Silicon	28-1	4872800	4806566	4839387	4839584	0.68	cps
Silver	109-1	275	225	258	253	10.07	cps
Silver	107-1	442	325	300	356	21.27	cps
Sodium	23-2	4117191	4155721	4131439	4134783	0.47	cps
Strontium	86-1	87089	87098	86896	87028	0.13	cps
Strontium	88-1	752549	739346	741742	744546	0.94	cps
Sulfur	34-1	330423	325867	327521	327937	0.70	cps
Terbium	159-1	13994895	13912946	13873516	13927119	0.44	cps
Terbium	159-2	7605113	7513602	7525113	7547943	0.66	cps
Thallium	203-1	33	50	75	53	39.74	cps
Thallium	205-1	208	133	133	158	27.35	cps
Tin	118-1	1158	5157	1133	2483	93.27	cps
Titanium	47-1	808	892	750	817	8.72	cps
Uranium	238-1	292	292	300	294	1.63	cps
Vanadium	51-2	143	183	103	143	27.91	cps
Yttrium	89-2	1837275	1866419	1852635	1852109	0.79	cps
Yttrium	89-1	11853713	11773716	11850311	11825913	0.38	cps
Zinc	66-2	91699	91209	92014	91641	0.44	cps
Zirconium	90-1	1150	908	1000	1020	11.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-34	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000242.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:11:42	DataFile Name :	101SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	125	142	158	27.85	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1443-35 Instrumnet Name : P7
 Client Sample ID : Q13902CR000242.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:15:12 DataFile Name : 102SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7327	7344	7069	7246	2.13	cps
Antimony	121-1	867	1033	875	925	10.15	cps
Arsenic	75-2	124	146	133	135	8.29	cps
Barium	135-1	41521	42441	43444	42469	2.26	cps
Barium	137-1	73160	72096	73126	72794	0.83	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-2	5741040	5745299	5727716	5738019	0.16	cps
Bismuth	209-1	8437891	8433895	8405406	8425731	0.21	cps
Boron	10-1	675	733	642	683	6.79	cps
Boron	11-1	3692	3917	3817	3809	2.96	cps
Cadmium	111-1	1639	1888	1849	1792	7.50	cps
Cadmium	106-1	2275	2592	2509	2459	6.68	cps
Cadmium	108-1	42	38	33	38	11.12	cps
Calcium	43-1	219658	220090	217165	218971	0.72	cps
Calcium	44-1	3630990	3597085	3566772	3598282	0.89	cps
Chromium	52-2	930	947	1037	971	5.91	cps
Cobalt	59-2	427	420	397	414	3.80	cps
Copper	63-2	1739500	1737358	1746060	1740972	0.26	cps
Dysprosium	156-2	33	10	17	20	60.08	cps
Dysprosium	156-1	100	58	92	83	26.45	cps
Erbium	164-1	58	83	125	89	37.89	cps
Erbium	164-2	40	50	60	50	20.00	cps
Gadolinium	160-2	30	73	43	49	45.41	cps
Gadolinium	160-1	42	142	58	81	66.50	cps
Holmium	165-1	13170259	13039954	12964893	13058369	0.80	cps
Holmium	165-2	7498119	7464768	7410436	7457775	0.59	cps
Indium	115-2	2288477	2303842	2295075	2295798	0.34	cps
Indium	115-1	10793428	10752663	10779368	10775153	0.19	cps
Iron	56-2	100514	103111	103334	102320	1.53	cps
Iron	57-2	2623	2428	2545	2532	3.87	cps
Lead	206-1	25575	25653	25224	25484	0.90	cps
Lead	207-1	21624	21240	20900	21255	1.70	cps
Lead	208-1	99313	98582	97156	98350	1.12	cps
Lithium	6-1	247401	246568	242925	245632	0.97	cps
Magnesium	24-2	361799	361903	352454	358719	1.51	cps
Manganese	55-2	27209	27843	27836	27629	1.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-35	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000242.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:15:12	DataFile Name :	102SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	550	1395	829	59.14	cps
Molybdenum	95-1	367	342	408	372	9.05	cps
Molybdenum	96-1	450	350	442	414	13.41	cps
Molybdenum	97-1	217	283	408	303	32.14	cps
Molybdenum	98-1	500	542	492	511	5.24	cps
Neodymium	150-1	33	27	13	24	41.66	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	4728	4731	4848	4769	1.43	cps
Phosphorus	31-2	3909	3717	3684	3770	3.22	cps
Potassium	39-2	190610	190349	186868	189276	1.10	cps
Rhodium	103-2	5468201	5491390	5450715	5470102	0.37	cps
Rhodium	103-1	10245767	10137786	10106387	10163313	0.72	cps
Scandium	45-2	319176	321770	315341	318762	1.01	cps
Scandium	45-1	6668413	6593285	6546390	6602696	0.93	cps
Selenium	82-1	103	151	54	103	47.04	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	61	89	86	27.16	cps
Silicon	28-1	4813077	4804100	4740930	4786036	0.82	cps
Silver	109-1	367	392	483	414	14.84	cps
Silver	107-1	433	433	342	403	13.14	cps
Sodium	23-2	4133320	4121214	4089942	4114825	0.54	cps
Strontium	86-1	82445	79763	82386	81531	1.88	cps
Strontium	88-1	713968	712765	708416	711717	0.41	cps
Sulfur	34-1	326871	328156	324700	326576	0.53	cps
Terbium	159-2	7576348	7571380	7510066	7552598	0.49	cps
Terbium	159-1	13777626	13728283	13690104	13732004	0.32	cps
Thallium	203-1	58	25	42	42	40.00	cps
Thallium	205-1	167	183	167	172	5.58	cps
Tin	118-1	2817	2900	2817	2845	1.69	cps
Titanium	47-1	525	592	708	608	15.26	cps
Uranium	238-1	267	283	342	297	13.25	cps
Vanadium	51-2	143	153	137	144	5.81	cps
Yttrium	89-2	1837855	1844363	1827860	1836693	0.45	cps
Yttrium	89-1	11821861	11724441	11645584	11730629	0.75	cps
Zinc	66-2	163429	163941	164292	163887	0.26	cps
Zirconium	90-1	858	925	867	883	4.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1443-35	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000242.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:15:12	DataFile Name :	102SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	250	214	22.83	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96445BL Instrumnet Name : P7
 Client Sample ID : PB96445BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:18:43 DataFile Name : 103CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	33	39	12.37	cps
Antimony	121-1	217	283	150	217	30.77	cps
Arsenic	75-2	9	13	15	12	22.89	cps
Barium	135-1	75	25	58	53	48.24	cps
Barium	137-1	58	100	92	83	26.46	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7915224	7964446	7859739	7913136	0.66	cps
Bismuth	209-2	5433391	5418399	5484225	5445338	0.63	cps
Boron	10-1	83	50	92	75	29.40	cps
Boron	11-1	525	417	375	439	17.64	cps
Cadmium	106-1	2250	2359	2100	2236	5.80	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1571	1656	1461	1563	6.25	cps
Calcium	43-1	250	233	292	258	11.63	cps
Calcium	44-1	16260	15593	15993	15948	2.11	cps
Chromium	52-2	1563	1597	1730	1630	5.41	cps
Cobalt	59-2	113	113	107	111	3.47	cps
Copper	63-2	640	603	653	632	4.10	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	50	25	67	47	44.41	cps
Erbium	164-2	37	17	27	27	37.50	cps
Gadolinium	160-2	20	27	17	21	24.12	cps
Gadolinium	160-1	50	42	25	39	32.73	cps
Holmium	165-2	7001377	7089616	7144729	7078574	1.02	cps
Holmium	165-1	12326326	12272690	12308233	12302417	0.22	cps
Indium	115-1	10133055	10153430	9987886	10091457	0.89	cps
Indium	115-2	2148687	2163612	2183961	2165420	0.82	cps
Iron	56-2	3584	3834	3573	3664	4.03	cps
Iron	57-2	72	94	89	85	13.57	cps
Lead	206-1	1050	1006	1117	1057	5.29	cps
Lead	207-1	928	967	972	956	2.53	cps
Lead	208-1	4184	4212	4267	4221	1.01	cps
Lithium	6-1	234562	231993	232623	233059	0.57	cps
Magnesium	24-2	108	142	192	147	28.49	cps
Manganese	55-2	90	73	67	77	15.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BL	Instrumnet Name :	P7
Client Sample ID :	PB96445BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:18:43	DataFile Name :	103CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	258	342	306	13.99	cps
Molybdenum	95-1	100	100	83	94	10.19	cps
Molybdenum	96-1	150	108	233	164	38.84	cps
Molybdenum	97-1	83	125	117	108	20.35	cps
Molybdenum	98-1	117	100	175	131	30.17	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	53	73	57	26.96	cps
Phosphorus	31-2	158	92	125	125	26.67	cps
Potassium	39-2	25222	25047	24755	25008	0.94	cps
Rhodium	103-2	5162192	5165801	5233342	5187112	0.77	cps
Rhodium	103-1	9656187	9620368	9536182	9604246	0.64	cps
Scandium	45-1	6151620	6149858	6187516	6162998	0.34	cps
Scandium	45-2	298235	300896	301243	300125	0.55	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	83	89	82	9.12	cps
Selenium	82-1	42	53	37	44	18.54	cps
Silicon	28-1	514305	508774	506824	509968	0.76	cps
Silver	109-1	17	50	50	39	49.48	cps
Silver	107-1	67	83	117	89	28.64	cps
Sodium	23-2	13707	14091	14232	14010	1.94	cps
Strontium	86-1	1142	958	892	997	12.98	cps
Strontium	88-1	400	258	317	325	21.91	cps
Sulfur	34-1	267756	270910	270158	269608	0.61	cps
Terbium	159-1	12895228	12960395	12954812	12936812	0.28	cps
Terbium	159-2	7070245	7196534	7145090	7137290	0.89	cps
Thallium	203-1	67	92	58	72	24.02	cps
Thallium	205-1	117	133	175	142	21.21	cps
Tin	118-1	800	658	1117	858	27.34	cps
Titanium	47-1	100	108	125	111	11.46	cps
Uranium	238-1	33	50	42	42	20.00	cps
Vanadium	51-2	10	23	7	13	66.12	cps
Yttrium	89-2	1731402	1736297	1747878	1738526	0.49	cps
Yttrium	89-1	11102296	11061007	11003676	11055660	0.45	cps
Zinc	66-2	167	147	163	159	6.74	cps
Zirconium	90-1	633	592	592	606	3.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BL	Instrumnet Name :	P7
Client Sample ID :	PB96445BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:18:43	DataFile Name :	103CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	117	125	6.67	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BS	Instrumnet Name :	P7
Client Sample ID :	PB96445BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:22:14	DataFile Name :	104CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	83	53	55.46	cps
Antimony	121-1	125	258	267	217	36.69	cps
Arsenic	75-2	20	13	13	15	27.73	cps
Barium	135-1	67	58	33	53	32.88	cps
Barium	137-1	50	75	17	47	61.97	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	7973441	8038214	7995259	8002304	0.41	cps
Bismuth	209-2	5442103	5513288	5475879	5477090	0.65	cps
Boron	10-1	8	75	42	42	80.00	cps
Boron	11-1	367	367	225	319	25.61	cps
Cadmium	106-1	2342	2359	2400	2367	1.27	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1636	1651	1694	1660	1.81	cps
Calcium	43-1	325	317	258	300	12.11	cps
Calcium	44-1	16418	16093	16544	16352	1.42	cps
Chromium	52-2	1703	1657	1727	1696	2.10	cps
Cobalt	59-2	193	160	137	163	17.44	cps
Copper	63-2	757	693	723	724	4.37	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	23	33	13	23	42.86	cps
Gadolinium	160-2	20	17	23	20	16.65	cps
Gadolinium	160-1	92	50	58	67	33.07	cps
Holmium	165-2	7057982	7108123	7099559	7088555	0.38	cps
Holmium	165-1	12319376	12505936	12290140	12371818	0.95	cps
Indium	115-1	10144606	10202622	10209060	10185430	0.35	cps
Indium	115-2	2170086	2180219	2180243	2176849	0.27	cps
Iron	56-2	3973	3712	3717	3801	3.93	cps
Iron	57-2	111	100	89	100	11.11	cps
Lead	206-1	4333155	4337474	4320195	4330275	0.21	cps
Lead	207-1	3904941	3902612	3908099	3905217	0.07	cps
Lead	208-1	17398134	17462414	17393756	17418101	0.22	cps
Lithium	6-1	235635	234490	237148	235758	0.57	cps
Magnesium	24-2	350	233	292	292	20.00	cps
Manganese	55-2	117	93	103	104	11.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BS	Instrumnet Name :	P7
Client Sample ID :	PB96445BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:22:14	DataFile Name :	104CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	367	400	381	4.56	cps
Molybdenum	95-1	125	108	150	128	16.41	cps
Molybdenum	96-1	158	117	192	156	24.16	cps
Molybdenum	97-1	167	133	200	167	20.00	cps
Molybdenum	98-1	275	200	250	242	15.80	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	90	87	82	13.03	cps
Phosphorus	31-2	142	75	92	103	33.76	cps
Potassium	39-2	24404	24888	25181	24824	1.58	cps
Rhodium	103-2	5207970	5222500	5266167	5232212	0.58	cps
Rhodium	103-1	9722650	9681079	9737998	9713909	0.30	cps
Scandium	45-1	6233291	6261505	6176546	6223781	0.70	cps
Scandium	45-2	298994	300871	300494	300120	0.33	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	102	83	85	19.75	cps
Selenium	82-1	-31	7	0	-8	-259.19	cps
Silicon	28-1	509519	512947	508683	510383	0.44	cps
Silver	109-1	83	33	92	69	45.44	cps
Silver	107-1	58	117	75	83	36.05	cps
Sodium	23-2	14040	13598	13323	13654	2.65	cps
Strontium	86-1	1058	1225	1042	1108	9.15	cps
Strontium	88-1	317	300	325	314	4.06	cps
Sulfur	34-1	272548	276099	271903	273517	0.83	cps
Terbium	159-1	12994073	12936902	13036288	12989088	0.38	cps
Terbium	159-2	7047522	7211735	7170396	7143218	1.20	cps
Thallium	203-1	83	100	150	111	31.22	cps
Thallium	205-1	275	233	275	261	9.21	cps
Tin	118-1	992	1142	1308	1147	13.81	cps
Titanium	47-1	108	100	125	111	11.46	cps
Uranium	238-1	75	67	50	64	19.92	cps
Vanadium	51-2	10	17	10	12	31.50	cps
Yttrium	89-2	1744618	1751937	1747327	1747961	0.21	cps
Yttrium	89-1	11074467	11073826	11225704	11124665	0.79	cps
Zinc	66-2	190	173	150	171	11.74	cps
Zirconium	90-1	617	567	567	583	4.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96445BS	Instrumnet Name :	P7
Client Sample ID :	PB96445BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:22:14	DataFile Name :	104CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	67	103	30.70	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-01 Instrumnet Name : P7
 Client Sample ID : Q13902CR000250.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:25:44 DataFile Name : 105SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	533	692	661	17.49	cps
Antimony	121-1	975	992	1092	1020	6.19	cps
Arsenic	75-2	135	144	144	141	3.78	cps
Barium	135-1	48402	48134	48585	48374	0.47	cps
Barium	137-1	86158	85496	84531	85395	0.96	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	8391677	8421144	8320089	8377637	0.62	cps
Bismuth	209-2	5709595	5735168	5738784	5727849	0.28	cps
Boron	10-1	717	717	583	672	11.45	cps
Boron	11-1	3751	3751	3892	3798	2.15	cps
Cadmium	106-1	2400	2559	2509	2489	3.25	cps
Cadmium	108-1	25	46	4	25	83.32	cps
Cadmium	111-1	1721	1826	1824	1790	3.35	cps
Calcium	43-1	220317	220825	220857	220666	0.14	cps
Calcium	44-1	3662310	3605098	3623345	3630251	0.81	cps
Chromium	52-2	860	1027	870	919	10.17	cps
Cobalt	59-2	253	233	237	241	4.44	cps
Copper	63-2	1934252	1949763	1951338	1945117	0.49	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	50	67	33	50	33.34	cps
Erbium	164-1	108	67	75	83	26.46	cps
Erbium	164-2	40	73	43	52	35.16	cps
Gadolinium	160-2	30	30	57	39	39.59	cps
Gadolinium	160-1	175	108	125	136	25.49	cps
Holmium	165-1	13332316	13205641	13048984	13195647	1.08	cps
Holmium	165-2	7494914	7413923	7431434	7446757	0.57	cps
Indium	115-2	2281703	2305596	2295056	2294118	0.52	cps
Indium	115-1	10881506	10716458	10756846	10784937	0.80	cps
Iron	56-2	87223	84408	83875	85169	2.11	cps
Iron	57-2	1956	2228	2128	2104	6.55	cps
Lead	206-1	7619	7530	7725	7625	1.28	cps
Lead	207-1	6252	6029	6235	6172	2.01	cps
Lead	208-1	28813	28524	28718	28685	0.51	cps
Lithium	6-1	247753	248309	245815	247292	0.53	cps
Magnesium	24-2	355109	356668	356410	356062	0.23	cps
Manganese	55-2	29446	30168	29573	29729	1.30	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-01	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:25:44	DataFile Name :	105SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	517	758	617	20.45	cps
Molybdenum	95-1	267	333	333	311	12.37	cps
Molybdenum	96-1	533	633	608	592	8.80	cps
Molybdenum	97-1	283	275	283	281	1.71	cps
Molybdenum	98-1	433	558	600	531	16.35	cps
Neodymium	150-1	60	40	73	58	29.04	cps
Neodymium	150-2	13	30	23	22	37.76	cps
Nickel	60-2	2390	2280	2384	2351	2.62	cps
Phosphorus	31-2	4109	3959	3959	4009	2.16	cps
Potassium	39-2	188641	189587	187115	188448	0.66	cps
Rhodium	103-1	10235148	10200329	10106674	10180717	0.65	cps
Rhodium	103-2	5430155	5509174	5467836	5469055	0.72	cps
Scandium	45-1	6650089	6577321	6524414	6583941	0.96	cps
Scandium	45-2	313682	316430	317386	315833	0.61	cps
Selenium	82-1	175	-2	88	87	102.36	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	91	93	100	94	5.19	cps
Silicon	28-1	4865635	4909118	4779672	4851475	1.36	cps
Silver	109-1	233	258	150	214	26.52	cps
Silver	107-1	217	217	217	217	0.00	cps
Sodium	23-2	4117879	4143734	4113653	4125089	0.39	cps
Strontium	86-1	86158	85110	86611	85960	0.90	cps
Strontium	88-1	737143	742122	733168	737477	0.61	cps
Sulfur	34-1	333320	333024	332666	333003	0.10	cps
Terbium	159-1	14040303	13789412	13742708	13857474	1.15	cps
Terbium	159-2	7532294	7454935	7543642	7510290	0.64	cps
Thallium	203-1	75	108	58	81	31.60	cps
Thallium	205-1	175	167	250	197	23.27	cps
Tin	118-1	867	733	1008	870	15.82	cps
Titanium	47-1	517	608	600	575	8.82	cps
Uranium	238-1	242	292	308	281	12.37	cps
Vanadium	51-2	97	97	140	111	22.51	cps
Yttrium	89-1	11803677	11789007	11709471	11767385	0.43	cps
Yttrium	89-2	1845513	1840302	1835169	1840328	0.28	cps
Zinc	66-2	98557	98878	98902	98779	0.20	cps
Zirconium	90-1	1125	892	1025	1014	11.55	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-01	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:25:44	DataFile Name :	105SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	167	183	192	15.68	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-02 Instrumnet Name : P7
 Client Sample ID : Q13902CR000250.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:29:15 DataFile Name : 106SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	1900	1717	1836	5.63	cps
Antimony	121-1	1367	1167	1217	1250	8.33	cps
Arsenic	75-2	141	167	135	148	11.39	cps
Barium	135-1	51446	49665	48469	49860	3.01	cps
Barium	137-1	86821	87642	86805	87089	0.55	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	8309136	8211560	8316073	8278923	0.71	cps
Bismuth	209-2	5665751	5698231	5697977	5687320	0.33	cps
Boron	10-1	758	625	617	667	11.93	cps
Boron	11-1	4117	3909	3792	3940	4.18	cps
Cadmium	108-1	29	33	33	32	7.52	cps
Cadmium	111-1	1663	1677	1625	1655	1.62	cps
Cadmium	106-1	2250	2334	2200	2261	2.98	cps
Calcium	43-1	223837	223378	225290	224168	0.45	cps
Calcium	44-1	3687414	3666996	3662569	3672326	0.36	cps
Chromium	52-2	1023	963	1097	1028	6.50	cps
Cobalt	59-2	257	310	330	299	12.68	cps
Copper	63-2	1849791	1872807	1855545	1859381	0.64	cps
Dysprosium	156-2	37	33	27	32	15.80	cps
Dysprosium	156-1	50	83	75	69	24.98	cps
Erbium	164-1	92	92	75	86	11.18	cps
Erbium	164-2	40	43	50	44	11.46	cps
Gadolinium	160-2	47	23	60	43	42.83	cps
Gadolinium	160-1	58	108	83	83	30.00	cps
Holmium	165-1	13055542	12834692	12854404	12914879	0.95	cps
Holmium	165-2	7401479	7343805	7464950	7403411	0.82	cps
Indium	115-2	2262859	2272386	2263657	2266301	0.23	cps
Indium	115-1	10685140	10581872	10501286	10589433	0.87	cps
Iron	56-2	104964	105685	105203	105284	0.35	cps
Iron	57-2	2784	2767	2700	2750	1.61	cps
Lead	206-1	26366	26321	26043	26243	0.67	cps
Lead	207-1	21985	21718	22325	22009	1.38	cps
Lead	208-1	102109	100376	101770	101418	0.91	cps
Lithium	6-1	240521	241143	241580	241081	0.22	cps
Magnesium	24-2	361313	365180	362487	362994	0.55	cps
Manganese	55-2	35811	36221	36241	36091	0.67	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-02	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:29:15	DataFile Name :	106SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	675	492	567	16.96	cps
Molybdenum	95-1	342	258	425	342	24.39	cps
Molybdenum	96-1	467	458	492	472	3.67	cps
Molybdenum	97-1	300	292	258	283	7.78	cps
Molybdenum	98-1	542	442	592	525	14.55	cps
Neodymium	150-1	47	47	53	49	7.88	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	4301	4431	4304	4345	1.71	cps
Phosphorus	31-2	4042	4276	3809	4042	5.77	cps
Potassium	39-2	190786	193581	192298	192221	0.73	cps
Rhodium	103-1	10130746	10096386	9943852	10056994	0.99	cps
Rhodium	103-2	5379626	5423208	5406067	5402967	0.41	cps
Scandium	45-2	314600	315328	313757	314562	0.25	cps
Scandium	45-1	6504579	6472673	6494501	6490585	0.25	cps
Selenium	82-1	123	110	54	96	38.03	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	119	81	80	93	23.54	cps
Silicon	28-1	4987833	4994356	4877459	4953216	1.33	cps
Silver	107-1	342	342	333	339	1.42	cps
Silver	109-1	275	283	342	300	12.11	cps
Sodium	23-2	4213448	4264630	4223437	4233838	0.64	cps
Strontium	86-1	86234	86828	87340	86801	0.64	cps
Strontium	88-1	753166	751190	743010	749122	0.72	cps
Sulfur	34-1	337067	332648	331258	333658	0.91	cps
Terbium	159-1	13676762	13534393	13523160	13578105	0.63	cps
Terbium	159-2	7542689	7425075	7417361	7461709	0.94	cps
Thallium	203-1	83	25	125	78	64.58	cps
Thallium	205-1	133	208	167	169	22.18	cps
Tin	118-1	1025	1075	1142	1081	5.42	cps
Titanium	47-1	650	708	583	647	9.66	cps
Uranium	238-1	342	308	292	314	8.11	cps
Vanadium	51-2	97	143	130	123	19.49	cps
Yttrium	89-2	1812845	1840016	1821321	1824727	0.76	cps
Yttrium	89-1	11625420	11505714	11493306	11541480	0.63	cps
Zinc	66-2	158226	157728	157255	157736	0.31	cps
Zirconium	90-1	833	783	908	842	7.48	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-02	Instrumnet Name :	P7
Client Sample ID :	Q13902CR000250.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:29:15	DataFile Name :	106SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	242	142	189	26.59	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-03 Instrumnet Name : P7
 Client Sample ID : Q13902GB000224.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:32:45 DataFile Name : 107SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	900	683	747	17.79	cps
Antimony	121-1	858	725	858	814	9.46	cps
Arsenic	75-2	194	161	161	172	11.18	cps
Barium	135-1	54491	54156	54014	54220	0.45	cps
Barium	137-1	93883	94042	94076	94000	0.11	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8254537	8208564	8139537	8200880	0.71	cps
Bismuth	209-2	5640472	5644925	5603336	5629578	0.41	cps
Boron	10-1	675	733	592	667	10.68	cps
Boron	11-1	3551	3967	3992	3837	6.47	cps
Cadmium	106-1	2592	2242	2684	2506	9.30	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1889	1611	1967	1822	10.25	cps
Calcium	43-1	226804	227318	223226	225782	0.99	cps
Calcium	44-1	3684433	3691646	3650649	3675576	0.60	cps
Chromium	52-2	907	1070	930	969	9.12	cps
Cobalt	59-2	247	263	263	258	3.73	cps
Copper	63-2	1268094	1271572	1267722	1269129	0.17	cps
Dysprosium	156-2	20	20	37	26	37.66	cps
Dysprosium	156-1	83	42	75	67	33.07	cps
Erbium	164-2	53	33	43	43	23.08	cps
Erbium	164-1	75	100	50	75	33.33	cps
Gadolinium	160-1	100	83	117	100	16.66	cps
Gadolinium	160-2	53	63	40	52	22.41	cps
Holmium	165-2	7370160	7244931	7256005	7290366	0.95	cps
Holmium	165-1	12851268	12741825	12666833	12753309	0.73	cps
Indium	115-1	10596054	10511868	10554300	10554074	0.40	cps
Indium	115-2	2259633	2266278	2255776	2260562	0.24	cps
Iron	56-2	92996	89930	98154	93693	4.44	cps
Iron	57-2	2561	2473	2500	2511	1.81	cps
Lead	206-1	15821	15593	15726	15713	0.73	cps
Lead	207-1	13046	13024	13196	13088	0.72	cps
Lead	208-1	60861	61324	61284	61156	0.42	cps
Lithium	6-1	241796	240033	238197	240009	0.75	cps
Magnesium	24-2	372446	372665	371074	372062	0.23	cps
Manganese	55-2	34090	33883	33886	33953	0.35	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-03	Instrumnet Name :	P7
Client Sample ID :	Q13902GB000224.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:32:45	DataFile Name :	107SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	550	442	503	11.04	cps
Molybdenum	95-1	425	350	342	372	12.33	cps
Molybdenum	96-1	425	533	625	528	18.97	cps
Molybdenum	97-1	208	250	225	228	9.21	cps
Molybdenum	98-1	433	583	692	569	22.78	cps
Neodymium	150-1	20	40	47	36	39.03	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	5941	5755	6075	5924	2.71	cps
Phosphorus	31-2	3626	4142	4084	3951	7.16	cps
Potassium	39-2	193630	195049	193882	194187	0.39	cps
Rhodium	103-2	5395928	5375298	5359933	5377053	0.34	cps
Rhodium	103-1	9989779	9874918	9845755	9903484	0.77	cps
Scandium	45-1	6401318	6471335	6345288	6405980	0.99	cps
Scandium	45-2	309627	313737	311761	311708	0.66	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	98	91	91	7.12	cps
Selenium	82-1	92	80	59	77	21.65	cps
Silicon	28-1	4856074	4838157	4873856	4856029	0.37	cps
Silver	107-1	42	217	142	133	65.85	cps
Silver	109-1	83	58	125	89	37.89	cps
Sodium	23-2	4285081	4211216	4289121	4261806	1.03	cps
Strontium	86-1	90099	88413	90376	89629	1.19	cps
Strontium	88-1	771714	762595	764958	766422	0.62	cps
Sulfur	34-1	335781	334460	334358	334867	0.24	cps
Terbium	159-1	13485614	13285939	13307074	13359542	0.82	cps
Terbium	159-2	7356218	7308596	7296718	7320511	0.43	cps
Thallium	203-1	67	50	33	50	33.34	cps
Thallium	205-1	142	167	92	133	28.64	cps
Tin	118-1	717	558	600	625	13.13	cps
Titanium	47-1	717	708	642	689	5.97	cps
Uranium	238-1	342	258	333	311	14.75	cps
Vanadium	51-2	130	127	147	134	7.97	cps
Yttrium	89-2	1816466	1813689	1804254	1811470	0.35	cps
Yttrium	89-1	11541330	11381566	11538638	11487178	0.80	cps
Zinc	66-2	146657	146398	146173	146410	0.17	cps
Zirconium	90-1	708	892	1000	867	17.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-03	Instrumnet Name :	P7
Client Sample ID :	Q13902GB000224.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:32:45	DataFile Name :	107SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	242	225	231	4.17	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-04 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:36:15 DataFile Name : 108SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	600	733	750	21.20	cps
Antimony	121-1	858	817	892	856	4.39	cps
Arsenic	75-2	146	152	196	165	16.63	cps
Barium	135-1	49422	49841	49798	49687	0.46	cps
Barium	137-1	87332	86184	85890	86469	0.88	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8460167	8352803	8397132	8403367	0.64	cps
Bismuth	209-2	5701305	5751464	5739539	5730769	0.46	cps
Boron	10-1	592	667	767	675	13.01	cps
Boron	11-1	3917	4059	4092	4023	2.31	cps
Cadmium	106-1	2625	2400	2467	2498	4.63	cps
Cadmium	108-1	29	17	13	19	44.61	cps
Cadmium	111-1	1847	1710	1781	1779	3.83	cps
Calcium	43-1	230137	225427	225789	227118	1.15	cps
Calcium	44-1	3762734	3740228	3728667	3743876	0.46	cps
Chromium	52-2	737	877	850	821	9.05	cps
Cobalt	59-2	220	213	227	220	3.03	cps
Copper	63-2	1447297	1450465	1451414	1449725	0.15	cps
Dysprosium	156-2	43	47	43	44	4.34	cps
Dysprosium	156-1	83	83	75	81	5.98	cps
Erbium	164-1	92	125	58	92	36.36	cps
Erbium	164-2	43	60	57	53	16.54	cps
Gadolinium	160-2	73	63	73	70	8.25	cps
Gadolinium	160-1	92	100	100	97	4.95	cps
Holmium	165-2	7406237	7483548	7517950	7469245	0.77	cps
Holmium	165-1	13254417	12994485	13068559	13105820	1.02	cps
Indium	115-1	10790271	10687931	10699678	10725960	0.52	cps
Indium	115-2	2283527	2290769	2279368	2284554	0.25	cps
Iron	56-2	95716	105840	98492	100016	5.23	cps
Iron	57-2	2434	2200	2567	2400	7.73	cps
Lead	206-1	4662	4079	4323	4355	6.73	cps
Lead	207-1	3651	3612	3695	3652	1.14	cps
Lead	208-1	17327	16371	17166	16955	3.02	cps
Lithium	6-1	248961	249265	246812	248346	0.54	cps
Magnesium	24-2	369454	372382	370509	370782	0.40	cps
Manganese	55-2	33184	33488	33344	33339	0.46	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-04	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:36:15	DataFile Name :	108SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	492	492	500	2.89	cps
Molybdenum	95-1	333	300	392	342	13.58	cps
Molybdenum	96-1	433	325	558	439	26.61	cps
Molybdenum	97-1	242	267	242	250	5.77	cps
Molybdenum	98-1	542	475	517	511	6.59	cps
Neodymium	150-1	67	40	27	44	45.82	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	5211	5274	5051	5179	2.22	cps
Phosphorus	31-2	4343	4426	4584	4451	2.76	cps
Potassium	39-2	191225	195446	196602	194425	1.46	cps
Rhodium	103-2	5407285	5456316	5451418	5438340	0.50	cps
Rhodium	103-1	10266132	10155957	10028751	10150280	1.17	cps
Scandium	45-1	6649893	6494817	6534726	6559812	1.23	cps
Scandium	45-2	317293	316174	317828	317098	0.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	87	67	65	73	16.93	cps
Selenium	82-1	30	48	6	28	75.75	cps
Silicon	28-1	5014825	4997142	4957016	4989661	0.59	cps
Silver	109-1	117	150	92	119	24.50	cps
Silver	107-1	192	208	183	194	6.55	cps
Sodium	23-2	4267573	4198032	4279785	4248463	1.04	cps
Strontium	86-1	89344	87105	89797	88749	1.62	cps
Strontium	88-1	764258	761111	755056	760142	0.62	cps
Sulfur	34-1	333575	330468	333177	332406	0.51	cps
Terbium	159-1	13909201	13654317	13618272	13727264	1.16	cps
Terbium	159-2	7525517	7524205	7517336	7522352	0.06	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	200	133	183	172	20.15	cps
Tin	118-1	900	992	967	953	4.97	cps
Titanium	47-1	575	783	1530	963	52.13	cps
Uranium	238-1	317	342	333	331	3.85	cps
Vanadium	51-2	140	107	113	120	14.70	cps
Yttrium	89-2	1837633	1840555	1846941	1841710	0.26	cps
Yttrium	89-1	11747497	11713803	11693038	11718113	0.23	cps
Zinc	66-2	16556	16890	17177	16874	1.84	cps
Zirconium	90-1	725	950	942	872	14.63	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-04	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:36:15	DataFile Name :	108SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	192	208	10.58	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-05 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:39:48 DataFile Name : 109SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	600	900	739	20.47	cps
Antimony	121-1	775	750	900	808	9.94	cps
Arsenic	75-2	196	178	157	177	10.98	cps
Barium	135-1	49873	49974	49581	49809	0.41	cps
Barium	137-1	86293	87467	84742	86167	1.59	cps
Beryllium	9-1	28	11	0	13	107.86	cps
Bismuth	209-2	5691504	5698291	5675738	5688511	0.20	cps
Bismuth	209-1	8372382	8383927	8370379	8375563	0.09	cps
Boron	10-1	650	708	675	678	4.32	cps
Boron	11-1	3634	3709	4009	3784	5.25	cps
Cadmium	106-1	2517	2617	2300	2478	6.53	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1789	1869	1636	1765	6.70	cps
Calcium	43-1	224182	230196	227066	227148	1.32	cps
Calcium	44-1	3754542	3722380	3717582	3731501	0.54	cps
Chromium	52-2	3957	4187	3914	4020	3.66	cps
Cobalt	59-2	277	280	240	266	8.36	cps
Copper	63-2	1392089	1395535	1404080	1397235	0.44	cps
Dysprosium	156-2	37	40	40	39	4.94	cps
Dysprosium	156-1	75	67	58	67	12.49	cps
Erbium	164-1	67	58	67	64	7.53	cps
Erbium	164-2	60	50	43	51	16.42	cps
Gadolinium	160-2	73	57	47	59	22.88	cps
Gadolinium	160-1	142	92	125	119	21.31	cps
Holmium	165-1	13045606	12975496	12882251	12967784	0.63	cps
Holmium	165-2	7505794	7410191	7322918	7412968	1.23	cps
Indium	115-2	2251056	2286018	2262468	2266514	0.79	cps
Indium	115-1	10713353	10740102	10601117	10684857	0.69	cps
Iron	56-2	106777	106473	104823	106024	0.99	cps
Iron	57-2	2545	3039	2673	2752	9.33	cps
Lead	206-1	4145	3695	3573	3804	7.92	cps
Lead	207-1	3451	3195	3167	3271	4.78	cps
Lead	208-1	15682	14781	14693	15052	3.64	cps
Lithium	6-1	248862	247933	245363	247386	0.73	cps
Magnesium	24-2	369999	372425	367582	370002	0.65	cps
Manganese	55-2	31173	31103	30759	31012	0.72	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-05	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:39:48	DataFile Name :	109SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	475	450	458	3.15	cps
Molybdenum	95-1	300	333	342	325	6.78	cps
Molybdenum	96-1	492	475	458	475	3.51	cps
Molybdenum	97-1	283	250	342	292	15.91	cps
Molybdenum	98-1	633	492	617	581	13.34	cps
Neodymium	150-2	17	17	20	18	10.81	cps
Neodymium	150-1	53	60	60	58	6.65	cps
Nickel	60-2	2100	2157	2244	2167	3.33	cps
Phosphorus	31-2	4184	4359	4217	4254	2.19	cps
Potassium	39-2	193150	196427	193025	194201	0.99	cps
Rhodium	103-2	5349001	5407387	5382269	5379552	0.54	cps
Rhodium	103-1	10136583	10150823	10050341	10112582	0.54	cps
Scandium	45-1	6566963	6511780	6497097	6525280	0.56	cps
Scandium	45-2	315364	318061	314310	315912	0.61	cps
Selenium	82-1	152	104	117	124	19.97	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	102	91	93	8.27	cps
Silicon	28-1	4973121	5135208	4945152	5017827	2.04	cps
Silver	109-1	67	167	108	114	44.10	cps
Silver	107-1	133	183	58	125	50.33	cps
Sodium	23-2	4247629	4269848	4232788	4250088	0.44	cps
Strontium	86-1	87952	88045	86996	87664	0.66	cps
Strontium	88-1	768878	759930	760550	763120	0.65	cps
Sulfur	34-1	332418	334997	338229	335215	0.87	cps
Terbium	159-2	7526859	7570671	7438878	7512136	0.89	cps
Terbium	159-1	13852696	13685525	13627678	13721966	0.85	cps
Thallium	203-1	67	42	25	44	47.19	cps
Thallium	205-1	125	100	150	125	20.00	cps
Tin	118-1	567	500	608	558	9.79	cps
Titanium	47-1	683	642	508	611	14.96	cps
Uranium	238-1	433	317	308	353	19.81	cps
Vanadium	51-2	150	107	120	126	17.68	cps
Yttrium	89-1	11788327	11685774	11609108	11694403	0.77	cps
Yttrium	89-2	1815746	1836605	1810959	1821104	0.75	cps
Zinc	66-2	19787	19847	19553	19729	0.79	cps
Zirconium	90-1	842	908	808	853	5.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-05	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:39:48	DataFile Name :	109SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	142	200	197	27.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:43:18	DataFile Name :	110CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	67	61	28.38	cps
Antimony	121-1	167	267	183	206	26.06	cps
Arsenic	75-2	13	17	15	15	12.52	cps
Barium	135-1	75	125	42	81	52.07	cps
Barium	137-1	125	117	133	125	6.67	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7946833	7850329	7957143	7918102	0.74	cps
Bismuth	209-2	5465164	5435277	5500340	5466927	0.60	cps
Boron	10-1	33	83	58	58	42.86	cps
Boron	11-1	425	375	408	403	6.32	cps
Cadmium	106-1	2025	2709	1892	2209	19.84	cps
Cadmium	108-1	4	25	0	10	137.74	cps
Cadmium	111-1	1415	1891	1333	1546	19.50	cps
Calcium	43-1	408	375	433	406	7.22	cps
Calcium	44-1	17295	17303	17653	17417	1.18	cps
Chromium	52-2	1730	1787	1610	1709	5.28	cps
Cobalt	59-2	153	177	153	161	8.36	cps
Copper	63-2	727	733	683	714	3.80	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	13	33	17	21	50.75	cps
Gadolinium	160-2	7	40	37	28	66.08	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	7025389	6990887	7048366	7021547	0.41	cps
Holmium	165-1	12239043	12243764	12298802	12260536	0.27	cps
Indium	115-1	10103581	10113892	10109203	10108892	0.05	cps
Indium	115-2	2168072	2194396	2185890	2182786	0.62	cps
Iron	56-2	3951	3684	4034	3890	4.70	cps
Iron	57-2	72	89	67	76	15.23	cps
Lead	206-1	4285085	4268133	4289113	4280777	0.26	cps
Lead	207-1	3862470	3867321	3883848	3871213	0.29	cps
Lead	208-1	17238518	17250100	17248597	17245738	0.04	cps
Lithium	6-1	231338	230292	229876	230502	0.33	cps
Magnesium	24-2	358	292	375	342	12.91	cps
Manganese	55-2	207	147	180	178	16.91	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:43:18	DataFile Name :	110CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	200	292	242	19.20	cps
Molybdenum	95-1	108	225	108	147	45.75	cps
Molybdenum	96-1	108	283	267	219	44.01	cps
Molybdenum	97-1	158	200	167	175	12.60	cps
Molybdenum	98-1	183	308	225	239	26.64	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	100	100	86	29.24	cps
Phosphorus	31-2	83	158	100	114	34.58	cps
Potassium	39-2	24663	25172	24930	24922	1.02	cps
Rhodium	103-2	5204309	5226122	5247939	5226123	0.42	cps
Rhodium	103-1	9689206	9553096	9591983	9611428	0.73	cps
Scandium	45-1	6166677	6155598	6161317	6161197	0.09	cps
Scandium	45-2	299069	303628	299984	300893	0.80	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	81	70	78	77	7.39	cps
Selenium	82-1	77	-2	20	31	130.28	cps
Silicon	28-1	517783	511669	515699	515050	0.60	cps
Silver	109-1	33	42	25	33	25.00	cps
Silver	107-1	58	50	75	61	20.83	cps
Sodium	23-2	15408	14850	15058	15105	1.87	cps
Strontium	86-1	975	1133	1100	1070	7.80	cps
Strontium	88-1	517	575	625	572	9.48	cps
Sulfur	34-1	269325	268156	266719	268067	0.49	cps
Terbium	159-1	12930800	12908559	12896355	12911905	0.14	cps
Terbium	159-2	7095174	7124118	7115173	7111488	0.21	cps
Thallium	203-1	133	83	108	108	23.08	cps
Thallium	205-1	142	183	142	156	15.47	cps
Tin	118-1	1242	1108	1308	1220	8.35	cps
Titanium	47-1	58	167	133	119	46.45	cps
Uranium	238-1	42	83	83	69	34.64	cps
Vanadium	51-2	7	30	20	19	61.96	cps
Yttrium	89-2	1750236	1747087	1756081	1751135	0.26	cps
Yttrium	89-1	10916763	10967670	10911229	10931887	0.28	cps
Zinc	66-2	257	247	203	236	12.03	cps
Zirconium	90-1	642	758	750	717	9.08	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:43:18	DataFile Name :	110CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	183	83	125	41.63	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:47:45	DataFile Name :	111CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	425	458	461	8.15	cps
Antimony	121-1	92	150	100	114	27.70	cps
Arsenic	75-2	9	7	17	11	44.09	cps
Barium	135-1	142	117	142	133	10.83	cps
Barium	137-1	200	208	150	186	16.95	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	7967013	7970828	7834802	7924214	0.98	cps
Bismuth	209-2	5442060	5442142	5448055	5444086	0.06	cps
Boron	10-1	67	50	50	56	17.32	cps
Boron	11-1	300	258	342	300	13.89	cps
Cadmium	106-1	2209	2292	2517	2339	6.82	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1554	1596	1756	1635	6.53	cps
Calcium	43-1	1425	1383	1250	1353	6.76	cps
Calcium	44-1	35110	34934	34216	34753	1.36	cps
Chromium	52-2	1683	1737	1747	1722	1.98	cps
Cobalt	59-2	133	110	103	116	13.63	cps
Copper	63-2	1367	1513	1460	1447	5.13	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	67	25	67	53	45.58	cps
Erbium	164-1	33	25	75	44	60.28	cps
Erbium	164-2	27	10	27	21	45.58	cps
Gadolinium	160-2	20	40	33	31	32.73	cps
Gadolinium	160-1	83	50	33	56	45.83	cps
Holmium	165-2	7178031	7016479	7004485	7066332	1.37	cps
Holmium	165-1	12288026	12307521	12201857	12265801	0.46	cps
Indium	115-1	10108382	10030257	10153557	10097399	0.62	cps
Indium	115-2	2162992	2175571	2171366	2169976	0.30	cps
Iron	56-2	6457	6096	6418	6324	3.14	cps
Iron	57-2	72	128	122	107	28.49	cps
Lead	206-1	1756	1650	1800	1735	4.44	cps
Lead	207-1	1600	1417	1511	1509	6.07	cps
Lead	208-1	7068	6868	7268	7068	2.83	cps
Lithium	6-1	233738	230737	234867	233114	0.92	cps
Magnesium	24-2	242	283	275	267	8.27	cps
Manganese	55-2	567	610	603	593	3.93	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:47:45	DataFile Name :	111CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	233	208	194	24.37	cps
Molybdenum	95-1	75	92	67	78	16.37	cps
Molybdenum	96-1	125	150	117	131	13.29	cps
Molybdenum	97-1	50	158	100	103	52.75	cps
Molybdenum	98-1	108	92	92	97	9.90	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	177	193	197	189	5.67	cps
Phosphorus	31-2	92	117	125	111	15.61	cps
Potassium	39-2	23720	24271	24346	24112	1.42	cps
Rhodium	103-2	5155539	5189322	5197402	5180755	0.43	cps
Rhodium	103-1	9578520	9536001	9654015	9589512	0.62	cps
Scandium	45-1	6191814	6181327	6172923	6182021	0.15	cps
Scandium	45-2	299191	302231	302646	301356	0.63	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	100	93	120	104	13.79	cps
Selenium	82-1	67	179	212	152	49.71	cps
Silicon	28-1	512627	514024	512119	512923	0.19	cps
Silver	109-1	83	42	33	53	50.76	cps
Silver	107-1	50	25	67	47	44.41	cps
Sodium	23-2	14049	14232	14099	14127	0.67	cps
Strontium	86-1	1058	1158	1083	1100	4.73	cps
Strontium	88-1	1408	1417	1208	1345	8.77	cps
Sulfur	34-1	270893	273211	272176	272093	0.43	cps
Terbium	159-1	12937781	12853272	13007179	12932744	0.60	cps
Terbium	159-2	7171708	7186485	7201871	7186688	0.21	cps
Thallium	203-1	83	75	100	86	14.79	cps
Thallium	205-1	142	125	125	131	7.37	cps
Tin	118-1	1992	1984	2134	2036	4.14	cps
Titanium	47-1	100	108	175	128	32.17	cps
Uranium	238-1	58	50	83	64	27.15	cps
Vanadium	51-2	20	20	7	16	49.47	cps
Yttrium	89-2	1739422	1740435	1746192	1742017	0.21	cps
Yttrium	89-1	10990787	10941071	11009540	10980466	0.32	cps
Zinc	66-2	1640	1650	1737	1676	3.17	cps
Zirconium	90-1	625	658	525	603	11.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:47:45	DataFile Name :	111CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	167	131	32.75	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-06 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:51:16 DataFile Name : 112SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	708	808	756	6.65	cps
Antimony	121-1	983	833	875	897	8.63	cps
Arsenic	75-2	167	150	189	169	11.58	cps
Barium	135-1	51706	52065	51212	51661	0.83	cps
Barium	137-1	87040	90041	89328	88803	1.77	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	8456848	8472420	8420797	8450022	0.31	cps
Bismuth	209-2	5700554	5771874	5729018	5733815	0.63	cps
Boron	10-1	700	517	675	631	15.77	cps
Boron	11-1	3776	4084	3767	3876	4.66	cps
Cadmium	106-1	2542	2459	2309	2436	4.85	cps
Cadmium	108-1	8	25	8	14	69.31	cps
Cadmium	111-1	1811	1758	1635	1735	5.20	cps
Calcium	43-1	229433	229892	229793	229706	0.11	cps
Calcium	44-1	3781660	3749890	3766250	3765933	0.42	cps
Chromium	52-2	940	973	923	946	2.69	cps
Cobalt	59-2	230	247	263	247	6.76	cps
Copper	63-2	1521522	1523236	1529483	1524747	0.27	cps
Dysprosium	156-2	27	13	27	22	34.66	cps
Dysprosium	156-1	83	100	67	83	20.00	cps
Erbium	164-1	67	92	133	97	34.64	cps
Erbium	164-2	47	50	50	49	3.93	cps
Gadolinium	160-2	47	60	30	46	32.99	cps
Gadolinium	160-1	75	92	108	92	18.18	cps
Holmium	165-1	13110098	13066801	13212925	13129941	0.57	cps
Holmium	165-2	7411067	7454219	7398066	7421117	0.40	cps
Indium	115-1	10928623	10702020	10738855	10789833	1.13	cps
Indium	115-2	2278848	2282464	2290031	2283781	0.25	cps
Iron	56-2	111241	113791	109187	111407	2.07	cps
Iron	57-2	2895	2700	2945	2847	4.54	cps
Lead	206-1	6274	6157	5885	6105	3.27	cps
Lead	207-1	5146	5340	5418	5301	2.65	cps
Lead	208-1	24693	23864	23753	24104	2.13	cps
Lithium	6-1	248062	250530	250428	249673	0.56	cps
Magnesium	24-2	372938	373006	374622	373522	0.26	cps
Manganese	55-2	38691	37795	38363	38283	1.18	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-06 Instrumnet Name : P7
 Client Sample ID : Q13902GBACR235.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:51:16 DataFile Name : 112SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	592	433	547	18.17	cps
Molybdenum	95-1	400	367	400	389	4.95	cps
Molybdenum	96-1	383	433	417	411	6.19	cps
Molybdenum	97-1	325	367	308	333	9.01	cps
Molybdenum	98-1	583	458	575	539	12.97	cps
Neodymium	150-1	13	33	40	29	48.05	cps
Neodymium	150-2	33	20	10	21	55.45	cps
Nickel	60-2	4541	4704	4768	4671	2.50	cps
Phosphorus	31-2	4051	4342	4693	4362	7.37	cps
Potassium	39-2	195461	196435	194313	195403	0.54	cps
Rhodium	103-2	5436106	5442922	5465447	5448158	0.28	cps
Rhodium	103-1	10137360	10110743	10156692	10134932	0.23	cps
Scandium	45-1	6610407	6605438	6573966	6596604	0.30	cps
Scandium	45-2	317186	316217	316579	316660	0.15	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	87	98	86	13.94	cps
Selenium	82-1	52	-11	164	68	129.14	cps
Silicon	28-1	5041915	5040385	5002884	5028395	0.44	cps
Silver	109-1	133	117	125	125	6.67	cps
Silver	107-1	125	200	133	153	26.91	cps
Sodium	23-2	4289272	4313254	4259601	4287375	0.63	cps
Strontium	86-1	89646	89796	91566	90336	1.18	cps
Strontium	88-1	766444	767430	772015	768630	0.39	cps
Sulfur	34-1	340086	337517	341421	339675	0.58	cps
Terbium	159-1	13770058	13836714	13837346	13814706	0.28	cps
Terbium	159-2	7581994	7465177	7467973	7505048	0.89	cps
Thallium	203-1	100	50	33	61	56.78	cps
Thallium	205-1	117	183	192	164	25.08	cps
Tin	118-1	508	475	683	556	20.14	cps
Titanium	47-1	783	683	583	683	14.63	cps
Uranium	238-1	350	333	375	353	5.94	cps
Vanadium	51-2	140	140	167	149	10.34	cps
Yttrium	89-2	1838435	1832159	1829830	1833475	0.24	cps
Yttrium	89-1	11928046	11718056	11775137	11807080	0.92	cps
Zinc	66-2	30141	29620	29553	29772	1.08	cps
Zirconium	90-1	1333	950	1042	1108	18.06	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-06	Instrumnet Name :	P7
Client Sample ID :	Q13902GBACR235.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:51:16	DataFile Name :	112SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	208	192	233	25.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-07 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:54:46 DataFile Name : 113SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	783	1100	959	16.80	cps
Antimony	121-1	1108	842	825	925	17.19	cps
Arsenic	75-2	154	139	174	156	11.36	cps
Barium	135-1	53028	53128	53345	53167	0.31	cps
Barium	137-1	93414	92533	92330	92759	0.62	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	8277570	8334465	8185091	8265708	0.91	cps
Bismuth	209-2	5612042	5613641	5602423	5609368	0.11	cps
Boron	10-1	808	542	758	703	20.17	cps
Boron	11-1	3959	3751	3909	3873	2.81	cps
Cadmium	106-1	2392	2475	2417	2428	1.76	cps
Cadmium	108-1	21	17	0	13	88.19	cps
Cadmium	111-1	1697	1788	1746	1744	2.60	cps
Calcium	43-1	232449	234466	234179	233698	0.47	cps
Calcium	44-1	3836267	3830119	3814364	3826917	0.30	cps
Chromium	52-2	907	963	927	932	3.08	cps
Cobalt	59-2	240	240	197	226	11.09	cps
Copper	63-2	1550162	1548030	1540986	1546393	0.31	cps
Dysprosium	156-1	67	92	58	72	24.02	cps
Dysprosium	156-2	37	40	30	36	14.32	cps
Erbium	164-2	27	57	43	42	35.60	cps
Erbium	164-1	58	67	67	64	7.53	cps
Gadolinium	160-1	108	75	133	106	27.72	cps
Gadolinium	160-2	47	43	83	58	38.42	cps
Holmium	165-2	7328123	7305264	7283815	7305734	0.30	cps
Holmium	165-1	12935657	12822020	12717149	12824942	0.85	cps
Indium	115-1	10646746	10465610	10512071	10541476	0.89	cps
Indium	115-2	2242877	2250313	2234569	2242586	0.35	cps
Iron	56-2	114574	112832	114820	114075	0.95	cps
Iron	57-2	2700	2923	2834	2819	3.97	cps
Lead	206-1	5146	5184	5001	5110	1.89	cps
Lead	207-1	4134	4434	4579	4382	5.17	cps
Lead	208-1	20023	20479	20473	20325	1.29	cps
Lithium	6-1	245938	241855	242190	243328	0.93	cps
Magnesium	24-2	394620	390950	390683	392085	0.56	cps
Manganese	55-2	33819	33655	33345	33606	0.72	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-07	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:54:46	DataFile Name :	113SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	433	550	514	13.60	cps
Molybdenum	95-1	392	342	400	378	8.35	cps
Molybdenum	96-1	458	467	450	458	1.82	cps
Molybdenum	97-1	275	208	267	250	14.53	cps
Molybdenum	98-1	642	458	483	528	18.84	cps
Neodymium	150-1	13	60	33	36	65.86	cps
Neodymium	150-2	10	7	33	17	87.16	cps
Nickel	60-2	897	873	860	877	2.12	cps
Phosphorus	31-2	4084	4176	4017	4092	1.94	cps
Potassium	39-2	203857	200443	199036	201112	1.23	cps
Rhodium	103-2	5311341	5365709	5365272	5347441	0.58	cps
Rhodium	103-1	10040819	9931326	9927342	9966496	0.65	cps
Scandium	45-1	6420546	6412293	6429716	6420851	0.14	cps
Scandium	45-2	311580	310218	310751	310849	0.22	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	76	104	91	15.48	cps
Selenium	82-1	121	103	82	102	19.11	cps
Silicon	28-1	5054102	4943919	4974696	4990906	1.14	cps
Silver	107-1	400	425	375	400	6.25	cps
Silver	109-1	417	308	417	381	16.44	cps
Sodium	23-2	4422975	4372493	4357072	4384180	0.79	cps
Strontium	86-1	93596	92640	91197	92478	1.31	cps
Strontium	88-1	800829	795089	796316	797411	0.38	cps
Sulfur	34-1	337768	334380	337215	336454	0.54	cps
Terbium	159-1	13468989	13426988	13405378	13433785	0.24	cps
Terbium	159-2	7442661	7372916	7360933	7392170	0.60	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	158	133	200	164	20.55	cps
Tin	118-1	742	675	767	728	6.51	cps
Titanium	47-1	550	717	558	608	15.44	cps
Uranium	238-1	267	250	225	247	8.48	cps
Vanadium	51-2	170	140	130	147	14.19	cps
Yttrium	89-2	1800953	1807528	1794333	1800938	0.37	cps
Yttrium	89-1	11551337	11553018	11481697	11528684	0.35	cps
Zinc	66-2	76020	76391	75069	75827	0.90	cps
Zirconium	90-1	1017	908	875	933	7.94	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-07	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:54:46	DataFile Name :	113SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	233	186	22.98	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-08 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.3B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:58:16 DataFile Name : 114SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1150	767	953	20.15	cps
Antimony	121-1	17970	18037	17169	17726	2.72	cps
Arsenic	75-2	591	572	646	603	6.39	cps
Barium	135-1	33433	34486	34059	33993	1.56	cps
Barium	137-1	59897	60022	59404	59774	0.55	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8335435	8305517	8255558	8298837	0.49	cps
Bismuth	209-2	5644549	5733378	5719523	5699150	0.84	cps
Boron	10-1	892	817	933	881	6.71	cps
Boron	11-1	4793	4818	4951	4854	1.75	cps
Cadmium	106-1	3376	3451	3434	3420	1.15	cps
Cadmium	108-1	654	617	658	643	3.57	cps
Cadmium	111-1	6093	6280	6344	6239	2.09	cps
Calcium	43-1	190613	188611	189118	189447	0.55	cps
Calcium	44-1	3112550	3106573	3077886	3099003	0.60	cps
Chromium	52-2	1113	1383	1253	1250	10.80	cps
Cobalt	59-2	11888	12079	12008	11992	0.80	cps
Copper	63-2	1256979	1271797	1269766	1266181	0.63	cps
Dysprosium	156-2	23	27	7	19	56.72	cps
Dysprosium	156-1	17	25	50	31	56.77	cps
Erbium	164-1	75	33	58	56	37.75	cps
Erbium	164-2	27	27	43	32	29.85	cps
Gadolinium	160-2	47	47	43	46	4.23	cps
Gadolinium	160-1	50	133	75	86	49.66	cps
Holmium	165-2	7290021	7353700	7350296	7331339	0.49	cps
Holmium	165-1	12919367	12889798	12732152	12847106	0.78	cps
Indium	115-1	10624662	10641300	10556062	10607341	0.43	cps
Indium	115-2	2275353	2287695	2284847	2282632	0.28	cps
Iron	56-2	1886148	1900192	1881099	1889146	0.52	cps
Iron	57-2	46842	47293	46675	46937	0.68	cps
Lead	206-1	2923210	2913372	2900518	2912367	0.39	cps
Lead	207-1	2437203	2440324	2413628	2430385	0.60	cps
Lead	208-1	11448909	11425502	11391991	11422134	0.25	cps
Lithium	6-1	244968	244028	243603	244200	0.29	cps
Magnesium	24-2	314144	311602	312113	312620	0.43	cps
Manganese	55-2	242196	242098	240770	241688	0.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-08 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.3B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 00:58:16 DataFile Name : 114SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	1067	783	933	15.26	cps
Molybdenum	95-1	1175	1242	1217	1211	2.78	cps
Molybdenum	96-1	1392	1483	1358	1411	4.59	cps
Molybdenum	97-1	750	800	808	786	4.01	cps
Molybdenum	98-1	2225	2100	1767	2031	11.67	cps
Neodymium	150-1	40	20	53	38	44.42	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	2431934	2451633	2445919	2443162	0.41	cps
Phosphorus	31-2	2067	2225	2334	2209	6.07	cps
Potassium	39-2	166019	166028	164519	165522	0.52	cps
Rhodium	103-2	5402396	5432391	5403365	5412717	0.31	cps
Rhodium	103-1	10010016	10027527	10031531	10023025	0.11	cps
Scandium	45-1	6509328	6447538	6446133	6467666	0.56	cps
Scandium	45-2	312837	313388	312538	312921	0.14	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	83	91	94	13.14	cps
Selenium	82-1	83	85	-20	49	122.05	cps
Silicon	28-1	8063341	8049341	8004272	8038985	0.38	cps
Silver	109-1	333	258	367	319	17.37	cps
Silver	107-1	458	517	575	517	11.29	cps
Sodium	23-2	4294711	4316824	4298487	4303341	0.27	cps
Strontium	86-1	69871	69326	68757	69318	0.80	cps
Strontium	88-1	602656	594441	591210	596102	0.99	cps
Sulfur	34-1	373958	372719	366475	371051	1.08	cps
Terbium	159-1	13625636	13542750	13428533	13532306	0.73	cps
Terbium	159-2	7439005	7433566	7432562	7435044	0.05	cps
Thallium	203-1	475	417	442	444	6.59	cps
Thallium	205-1	1250	1033	975	1086	13.34	cps
Tin	118-1	8486	7561	7386	7811	7.57	cps
Titanium	47-1	675	592	733	667	10.68	cps
Uranium	238-1	108	117	83	103	16.88	cps
Vanadium	51-2	133	183	123	147	21.92	cps
Yttrium	89-2	1819999	1831034	1828285	1826439	0.31	cps
Yttrium	89-1	11623539	11599711	11527910	11583720	0.43	cps
Zinc	66-2	4741512	4780401	4765683	4762532	0.41	cps
Zirconium	90-1	908	925	2371	1402	59.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-08	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.3B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 00:58:16	DataFile Name :	114SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	150	192	18.95	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-09 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:01:47 DataFile Name : 115SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13732	13098	12939	13256	3.16	cps
Antimony	121-1	925	942	1000	956	4.12	cps
Arsenic	75-2	154	154	187	165	11.68	cps
Barium	135-1	45784	45425	47198	46136	2.03	cps
Barium	137-1	79578	79637	76620	78612	2.19	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	8432166	8332653	8279934	8348251	0.93	cps
Bismuth	209-2	5726609	5745170	5710654	5727478	0.30	cps
Boron	10-1	658	683	692	678	2.56	cps
Boron	11-1	4067	3742	4101	3970	4.99	cps
Cadmium	106-1	2492	2559	2525	2525	1.32	cps
Cadmium	108-1	25	46	54	42	36.06	cps
Cadmium	111-1	1977	1976	1963	1972	0.39	cps
Calcium	43-1	225063	228982	226119	226721	0.89	cps
Calcium	44-1	3695649	3682082	3691492	3689741	0.19	cps
Chromium	52-2	983	867	910	920	6.41	cps
Cobalt	59-2	487	533	473	498	6.33	cps
Copper	63-2	2216663	2226869	2215340	2219624	0.28	cps
Dysprosium	156-2	20	37	43	33	36.05	cps
Dysprosium	156-1	17	142	75	78	80.41	cps
Erbium	164-1	58	100	125	94	35.66	cps
Erbium	164-2	63	70	43	59	23.57	cps
Gadolinium	160-2	103	70	60	78	29.18	cps
Gadolinium	160-1	108	133	125	122	10.41	cps
Holmium	165-2	7438992	7478628	7361534	7426385	0.80	cps
Holmium	165-1	13146594	13033188	13059517	13079766	0.45	cps
Indium	115-1	10706535	10667879	10596456	10656957	0.52	cps
Indium	115-2	2281566	2290650	2270297	2280838	0.45	cps
Iron	56-2	258010	257146	259620	258259	0.49	cps
Iron	57-2	6224	6602	6157	6328	3.79	cps
Lead	206-1	28086	28103	28375	28188	0.58	cps
Lead	207-1	23844	22937	23866	23549	2.25	cps
Lead	208-1	110113	109194	109872	109726	0.43	cps
Lithium	6-1	248926	246501	245874	247101	0.65	cps
Magnesium	24-2	369954	369252	364706	367971	0.77	cps
Manganese	55-2	54189	55083	54403	54559	0.86	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-09 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:01:47 DataFile Name : 115SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	842	417	592	37.57	cps
Molybdenum	95-1	317	350	275	314	11.97	cps
Molybdenum	96-1	333	292	408	344	17.17	cps
Molybdenum	97-1	200	317	275	264	22.40	cps
Molybdenum	98-1	483	408	467	453	8.70	cps
Neodymium	150-1	107	60	73	80	30.05	cps
Neodymium	150-2	40	27	30	32	21.53	cps
Nickel	60-2	4751	4671	4647	4690	1.16	cps
Phosphorus	31-2	3826	3842	3692	3787	2.17	cps
Potassium	39-2	191397	190668	188970	190345	0.65	cps
Rhodium	103-2	5452600	5488398	5414356	5451785	0.68	cps
Rhodium	103-1	10077928	10138074	9982590	10066197	0.78	cps
Scandium	45-1	6547988	6539918	6515168	6534358	0.26	cps
Scandium	45-2	317523	316754	311220	315165	1.09	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	104	94	83	94	10.88	cps
Selenium	82-1	97	22	122	81	64.34	cps
Silicon	28-1	4968237	4993471	5008689	4990132	0.41	cps
Silver	109-1	408	342	333	361	11.38	cps
Silver	107-1	500	358	433	431	16.46	cps
Sodium	23-2	4242545	4233795	4173279	4216540	0.89	cps
Strontium	86-1	85119	87223	83987	85443	1.92	cps
Strontium	88-1	745915	739595	740014	741841	0.48	cps
Sulfur	34-1	329369	328806	326184	328120	0.52	cps
Terbium	159-1	13686225	13650866	13589094	13642062	0.36	cps
Terbium	159-2	7572385	7502178	7445686	7506750	0.85	cps
Thallium	203-1	100	75	142	106	31.91	cps
Thallium	205-1	158	183	158	167	8.66	cps
Tin	118-1	1817	1750	1925	1831	4.82	cps
Titanium	47-1	625	984	633	747	27.40	cps
Uranium	238-1	525	483	492	500	4.41	cps
Vanadium	51-2	197	180	200	192	5.57	cps
Yttrium	89-2	1842243	1841349	1813639	1832410	0.89	cps
Yttrium	89-1	11932670	11630824	11624890	11729461	1.50	cps
Zinc	66-2	120911	121960	120058	120977	0.79	cps
Zirconium	90-1	1042	792	883	906	13.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-09	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:01:47	DataFile Name :	115SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	292	192	222	27.13	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-10 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.5F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:05:18 DataFile Name : 116SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	984	658	750	27.16	cps
Antimony	121-1	825	933	958	906	7.83	cps
Arsenic	75-2	148	167	130	148	12.50	cps
Barium	135-1	54759	53680	53077	53839	1.58	cps
Barium	137-1	94052	95444	93447	94314	1.09	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	8536119	8386380	8384453	8435651	1.03	cps
Bismuth	209-2	5684786	5709749	5708618	5701051	0.25	cps
Boron	10-1	867	642	692	733	16.11	cps
Boron	11-1	3876	4067	4292	4078	5.12	cps
Cadmium	106-1	2300	2359	2534	2398	5.07	cps
Cadmium	108-1	54	25	25	35	48.50	cps
Cadmium	111-1	1718	1792	1906	1805	5.24	cps
Calcium	43-1	227754	227651	223099	226168	1.18	cps
Calcium	44-1	3725492	3709104	3691280	3708625	0.46	cps
Chromium	52-2	870	873	927	890	3.57	cps
Cobalt	59-2	393	477	517	462	13.61	cps
Copper	63-2	2184620	2195553	2203288	2194487	0.43	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	50	50	75	58	24.74	cps
Erbium	164-1	75	67	125	89	35.50	cps
Erbium	164-2	43	43	33	40	14.43	cps
Gadolinium	160-2	43	67	73	61	25.78	cps
Gadolinium	160-1	67	125	92	94	30.99	cps
Holmium	165-2	7427200	7354703	7341601	7374501	0.63	cps
Holmium	165-1	13194095	13127409	13058414	13126640	0.52	cps
Indium	115-1	10818264	10761438	10666265	10748656	0.71	cps
Indium	115-2	2287936	2287959	2300244	2292047	0.31	cps
Iron	56-2	268653	268165	267206	268008	0.27	cps
Iron	57-2	6696	6613	6657	6655	0.63	cps
Lead	206-1	18630	19047	19003	18893	1.21	cps
Lead	207-1	15860	16183	16561	16201	2.17	cps
Lead	208-1	73983	74834	74894	74570	0.68	cps
Lithium	6-1	249328	247065	246234	247542	0.65	cps
Magnesium	24-2	354116	357679	358696	356830	0.67	cps
Manganese	55-2	32038	32272	31831	32047	0.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-10 Instrumnet Name : P7
 Client Sample ID : Q13902GY000000.5F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:05:18 DataFile Name : 116SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	392	433	397	8.48	cps
Molybdenum	95-1	283	408	275	322	23.18	cps
Molybdenum	96-1	567	375	375	439	25.21	cps
Molybdenum	97-1	325	300	233	286	16.56	cps
Molybdenum	98-1	458	475	583	506	13.43	cps
Neodymium	150-1	47	33	20	33	40.01	cps
Neodymium	150-2	27	27	13	22	34.66	cps
Nickel	60-2	3374	3560	3334	3423	3.54	cps
Phosphorus	31-2	4167	4301	4017	4162	3.41	cps
Potassium	39-2	199532	198198	198773	198834	0.34	cps
Rhodium	103-2	5430343	5458491	5450208	5446347	0.27	cps
Rhodium	103-1	10234946	10204441	10101711	10180366	0.69	cps
Scandium	45-1	6634785	6593456	6597563	6608601	0.34	cps
Scandium	45-2	316729	316013	317237	316660	0.19	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	83	76	85	81	6.01	cps
Selenium	82-1	-7	59	80	44	104.08	cps
Silicon	28-1	5137705	5128678	5065354	5110579	0.77	cps
Silver	109-1	392	317	392	367	11.81	cps
Silver	107-1	367	408	308	361	13.91	cps
Sodium	23-2	4182485	4269647	4284280	4245471	1.30	cps
Strontium	86-1	90904	90325	89504	90244	0.78	cps
Strontium	88-1	786627	784670	773073	781456	0.94	cps
Sulfur	34-1	330357	331012	332878	331416	0.39	cps
Terbium	159-1	13868678	13797194	13734621	13800164	0.49	cps
Terbium	159-2	7496794	7476922	7422408	7465375	0.52	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	150	92	117	119	24.50	cps
Tin	118-1	733	725	692	717	3.08	cps
Titanium	47-1	575	475	550	533	9.76	cps
Uranium	238-1	200	300	167	222	31.22	cps
Vanadium	51-2	147	100	147	131	20.55	cps
Yttrium	89-2	1832156	1830044	1840152	1834117	0.29	cps
Yttrium	89-1	11838102	11814885	11693069	11782019	0.66	cps
Zinc	66-2	128818	128475	130648	129314	0.90	cps
Zirconium	90-1	958	808	942	903	9.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-10	Instrumnet Name :	P7
Client Sample ID :	Q13902GY000000.5F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:05:18	DataFile Name :	116SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	208	175	183	12.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-11	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.1B-088	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:08:48	DataFile Name :	117SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	742	725	681	13.49	cps
Antimony	121-1	1392	1267	1117	1258	10.94	cps
Arsenic	75-2	137	165	157	153	9.40	cps
Barium	135-1	51487	53261	51898	52216	1.78	cps
Barium	137-1	89747	91678	89454	90293	1.34	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8366426	6778362	8035763	7726851	10.84	cps
Bismuth	209-2	5719251	5661044	5636786	5672360	0.75	cps
Boron	10-1	675	675	792	714	9.44	cps
Boron	11-1	3767	4092	3792	3884	4.66	cps
Cadmium	106-1	2525	2125	2417	2356	8.78	cps
Cadmium	108-1	46	13	29	29	57.14	cps
Cadmium	111-1	1836	1562	1796	1731	8.54	cps
Calcium	43-1	221848	226474	221561	223294	1.23	cps
Calcium	44-1	3657705	3662087	3635866	3651886	0.38	cps
Chromium	52-2	1010	913	880	934	7.23	cps
Cobalt	59-2	210	217	197	208	4.90	cps
Copper	63-2	1616184	1612037	1613758	1613993	0.13	cps
Dysprosium	156-2	7	23	20	17	52.90	cps
Dysprosium	156-1	50	158	42	83	78.11	cps
Erbium	164-1	100	50	42	64	49.39	cps
Erbium	164-2	60	33	20	38	53.92	cps
Gadolinium	160-2	30	73	30	44	56.29	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Holmium	165-2	7467624	7316032	7344369	7376009	1.09	cps
Holmium	165-1	13131086	10338713	12590923	12020240	12.32	cps
Indium	115-1	10711571	8547680	10353527	9870926	11.75	cps
Indium	115-2	2263045	2269276	2276722	2269681	0.30	cps
Iron	56-2	83067	83503	84512	83694	0.89	cps
Iron	57-2	2072	1967	2256	2098	6.97	cps
Lead	206-1	9659	9937	9759	9785	1.44	cps
Lead	207-1	8214	8414	8409	8345	1.37	cps
Lead	208-1	38857	38189	39174	38740	1.30	cps
Lithium	6-1	247330	196214	238389	227311	12.01	cps
Magnesium	24-2	366434	365201	368610	366748	0.47	cps
Manganese	55-2	28808	27953	28374	28379	1.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-11	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.1B-088	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:08:48	DataFile Name :	117SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	500	458	481	4.36	cps
Molybdenum	95-1	350	375	175	300	36.32	cps
Molybdenum	96-1	367	467	342	392	16.89	cps
Molybdenum	97-1	233	192	250	225	13.35	cps
Molybdenum	98-1	425	475	550	483	13.02	cps
Neodymium	150-1	67	33	67	56	34.65	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	1150	1077	1087	1105	3.60	cps
Phosphorus	31-2	3659	3409	3526	3531	3.54	cps
Potassium	39-2	189562	190474	190076	190037	0.24	cps
Rhodium	103-2	5393243	5408859	5395727	5399276	0.16	cps
Rhodium	103-1	10091816	8081906	9717356	9297026	11.50	cps
Scandium	45-1	6593520	5254564	6275385	6041156	11.58	cps
Scandium	45-2	313348	314362	315539	314416	0.35	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	96	80	106	94	14.00	cps
Selenium	82-1	30	26	116	57	89.10	cps
Silicon	28-1	5043754	5067197	5059236	5056729	0.24	cps
Silver	109-1	200	283	375	286	30.59	cps
Silver	107-1	367	383	283	344	15.55	cps
Sodium	23-2	4219694	4200004	4221667	4213788	0.28	cps
Strontium	86-1	87165	87148	85597	86636	1.04	cps
Strontium	88-1	747762	746979	737739	744160	0.75	cps
Sulfur	34-1	338641	333226	333192	335020	0.94	cps
Terbium	159-1	13647224	10895342	13299292	12613952	11.88	cps
Terbium	159-2	7445658	7473941	7323367	7414322	1.08	cps
Thallium	203-1	50	58	92	67	33.07	cps
Thallium	205-1	108	183	167	153	25.78	cps
Tin	118-1	550	908	808	756	24.47	cps
Titanium	47-1	642	633	525	600	10.85	cps
Uranium	238-1	158	175	142	158	10.53	cps
Vanadium	51-2	107	130	180	139	26.97	cps
Yttrium	89-2	1826998	1813239	1819844	1820027	0.38	cps
Yttrium	89-1	11583330	9456910	11245499	10761913	10.62	cps
Zinc	66-2	156124	157407	156235	156589	0.45	cps
Zirconium	90-1	783	817	892	831	6.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-11	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.1B-088	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:08:48	DataFile Name :	117SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	233	164	46.14	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-12 Instrumnet Name : P7
 Client Sample ID : Q13902HABY36.2B-089 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:12:19 DataFile Name : 118SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	792	500	603	27.18	cps
Antimony	121-1	1383	1233	1308	1308	5.73	cps
Arsenic	75-2	174	146	133	151	13.76	cps
Barium	135-1	51137	51697	50886	51240	0.81	cps
Barium	137-1	87669	87450	87911	87677	0.26	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	8211654	8290363	8226821	8242946	0.51	cps
Bismuth	209-2	5639236	5607565	5686779	5644527	0.71	cps
Boron	10-1	592	608	617	606	2.10	cps
Boron	11-1	3792	3917	3692	3801	2.97	cps
Cadmium	106-1	2259	2392	2500	2384	5.08	cps
Cadmium	108-1	29	17	8	18	58.09	cps
Cadmium	111-1	1602	1738	1799	1713	5.87	cps
Calcium	43-1	214467	213038	212817	213441	0.42	cps
Calcium	44-1	3510780	3474704	3483703	3489729	0.54	cps
Chromium	52-2	963	933	910	936	2.86	cps
Cobalt	59-2	193	207	233	211	9.65	cps
Copper	63-2	1421466	1435279	1429021	1428588	0.48	cps
Dysprosium	156-2	13	27	43	28	54.11	cps
Dysprosium	156-1	234	58	42	111	95.61	cps
Erbium	164-1	67	83	92	81	15.80	cps
Erbium	164-2	47	40	63	50	24.03	cps
Gadolinium	160-2	53	50	57	53	6.25	cps
Gadolinium	160-1	117	117	108	114	4.22	cps
Holmium	165-2	7298811	7250045	7273444	7274100	0.34	cps
Holmium	165-1	12872831	12852647	12758195	12827891	0.48	cps
Indium	115-1	10659314	10524678	10514207	10566067	0.77	cps
Indium	115-2	2227486	2252218	2252268	2243991	0.64	cps
Iron	56-2	81014	82933	81902	81950	1.17	cps
Iron	57-2	1984	1906	1995	1961	2.47	cps
Lead	206-1	9359	8470	9315	9048	5.54	cps
Lead	207-1	7169	7669	7475	7437	3.39	cps
Lead	208-1	34802	34290	35364	34819	1.54	cps
Lithium	6-1	243428	242794	239902	242041	0.78	cps
Magnesium	24-2	345162	345142	344216	344840	0.16	cps
Manganese	55-2	27619	28164	28057	27947	1.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-12 Instrumnet Name : P7
 Client Sample ID : Q13902HABY36.2B-089 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:12:19 DataFile Name : 118SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	425	417	422	1.14	cps
Molybdenum	95-1	250	317	300	289	12.01	cps
Molybdenum	96-1	375	400	333	369	9.12	cps
Molybdenum	97-1	217	233	242	231	5.52	cps
Molybdenum	98-1	533	492	467	497	6.77	cps
Neodymium	150-1	40	40	47	42	9.12	cps
Neodymium	150-2	17	27	7	17	59.99	cps
Nickel	60-2	1163	970	1137	1090	9.61	cps
Phosphorus	31-2	3651	3909	3709	3756	3.61	cps
Potassium	39-2	181078	184979	182128	182728	1.10	cps
Rhodium	103-2	5345855	5351308	5362360	5353174	0.16	cps
Rhodium	103-1	10027633	9929877	9859623	9939044	0.85	cps
Scandium	45-1	6442472	6434568	6431067	6436036	0.09	cps
Scandium	45-2	308984	312106	309192	310094	0.56	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	72	80	102	85	18.23	cps
Selenium	82-1	173	10	93	92	88.64	cps
Silicon	28-1	4846901	4838311	4784439	4823217	0.70	cps
Silver	109-1	317	358	425	367	14.90	cps
Silver	107-1	517	500	450	489	7.10	cps
Sodium	23-2	3994611	3989230	3987969	3990603	0.09	cps
Strontium	86-1	84876	84901	83476	84418	0.97	cps
Strontium	88-1	728321	724516	718725	723854	0.67	cps
Sulfur	34-1	329274	330014	329760	329683	0.11	cps
Terbium	159-1	13424190	13523374	13376392	13441319	0.56	cps
Terbium	159-2	7378938	7289099	7432986	7367008	0.99	cps
Thallium	203-1	58	50	100	69	38.57	cps
Thallium	205-1	192	200	183	192	4.35	cps
Tin	118-1	642	508	458	536	17.68	cps
Titanium	47-1	617	658	483	586	15.60	cps
Uranium	238-1	267	317	183	256	26.36	cps
Vanadium	51-2	133	153	160	149	9.32	cps
Yttrium	89-2	1803194	1799042	1815242	1805826	0.47	cps
Yttrium	89-1	11531423	11496828	11402541	11476931	0.58	cps
Zinc	66-2	81378	81630	81962	81657	0.36	cps
Zirconium	90-1	858	700	967	842	15.94	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-12	Instrumnet Name :	P7
Client Sample ID :	Q13902HABY36.2B-089	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:12:19	DataFile Name :	118SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	117	167	158	24.12	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-13 Instrumnet Name : P7
 Client Sample ID : Q13902OF00200A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:15:50 DataFile Name : 119SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8503	8519	8369	8464	0.97	cps
Antimony	121-1	917	908	908	911	0.53	cps
Arsenic	75-2	157	152	130	146	10.05	cps
Barium	135-1	45810	45308	45224	45447	0.70	cps
Barium	137-1	78454	78271	77099	77941	0.94	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	8341839	8313815	8260353	8305335	0.50	cps
Bismuth	209-2	5628210	5663833	5700207	5664083	0.64	cps
Boron	10-1	942	792	700	811	15.04	cps
Boron	11-1	4101	4192	4259	4184	1.90	cps
Cadmium	106-1	2442	2417	2284	2381	3.58	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1795	1764	1662	1740	3.99	cps
Calcium	43-1	220327	214887	215684	216966	1.35	cps
Calcium	44-1	3614950	3565646	3525593	3568730	1.25	cps
Chromium	52-2	990	887	953	943	5.55	cps
Cobalt	59-2	647	603	673	641	5.51	cps
Copper	63-2	1591860	1604181	1604484	1600175	0.45	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Dysprosium	156-1	67	58	25	50	44.10	cps
Erbium	164-1	58	83	125	89	37.89	cps
Erbium	164-2	37	27	47	37	27.27	cps
Gadolinium	160-2	33	47	23	34	34.00	cps
Gadolinium	160-1	58	67	75	67	12.49	cps
Holmium	165-2	7310878	7240145	7412174	7321066	1.18	cps
Holmium	165-1	12993475	13013624	12883606	12963568	0.54	cps
Indium	115-1	10817018	10625063	10544637	10662239	1.31	cps
Indium	115-2	2241359	2262549	2256975	2253628	0.49	cps
Iron	56-2	92271	94266	92832	93123	1.10	cps
Iron	57-2	2328	2489	2389	2402	3.39	cps
Lead	206-1	10827	11049	10326	10734	3.45	cps
Lead	207-1	8820	8820	8937	8859	0.76	cps
Lead	208-1	41343	41632	41304	41426	0.43	cps
Lithium	6-1	248917	247473	247264	247884	0.36	cps
Magnesium	24-2	354729	355262	359477	356489	0.73	cps
Manganese	55-2	22534	22250	22574	22453	0.79	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-13 Instrumnet Name : P7
 Client Sample ID : Q13902OF00200A.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:15:50 DataFile Name : 119SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	417	492	481	12.30	cps
Molybdenum	95-1	308	417	308	344	18.16	cps
Molybdenum	96-1	417	417	450	428	4.50	cps
Molybdenum	97-1	267	242	300	269	10.86	cps
Molybdenum	98-1	517	450	567	511	11.45	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	20	20	0	13	86.60	cps
Nickel	60-2	6672	6452	6565	6563	1.68	cps
Phosphorus	31-2	3492	4092	3976	3853	8.26	cps
Potassium	39-2	185158	186558	183757	185158	0.76	cps
Rhodium	103-2	5348918	5385382	5416179	5383493	0.63	cps
Rhodium	103-1	10066925	10014500	10021509	10034311	0.28	cps
Scandium	45-1	6576826	6485499	6424848	6495724	1.18	cps
Scandium	45-2	312072	314211	315474	313919	0.55	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	76	98	83	86	13.19	cps
Selenium	82-1	24	40	36	33	25.20	cps
Silicon	28-1	4895702	4824610	4876758	4865690	0.76	cps
Silver	109-1	317	450	383	383	17.39	cps
Silver	107-1	417	367	483	422	13.86	cps
Sodium	23-2	4093067	4127519	4118260	4112949	0.43	cps
Strontium	86-1	82554	84356	82655	83188	1.22	cps
Strontium	88-1	728132	723216	723395	724914	0.38	cps
Sulfur	34-1	329029	327036	330592	328886	0.54	cps
Terbium	159-1	13590560	13564383	13535566	13563503	0.20	cps
Terbium	159-2	7444424	7387448	7490998	7440957	0.70	cps
Thallium	203-1	92	33	92	72	46.64	cps
Thallium	205-1	150	192	142	161	16.63	cps
Tin	118-1	1558	1275	1525	1453	10.66	cps
Titanium	47-1	483	467	575	508	11.48	cps
Uranium	238-1	200	317	325	281	24.91	cps
Vanadium	51-2	140	207	137	161	24.51	cps
Yttrium	89-2	1799383	1819139	1824052	1814191	0.72	cps
Yttrium	89-1	11747307	11607227	11550376	11634970	0.87	cps
Zinc	66-2	86079	86742	86219	86347	0.41	cps
Zirconium	90-1	983	883	775	881	11.83	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-13	Instrumnet Name :	P7
Client Sample ID :	Q13902OF00200A.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:15:50	DataFile Name :	119SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	208	183	175	21.82	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1444-14 Instrumnet Name : P7
 Client Sample ID : Q13903BR000324.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:19:20 DataFile Name : 120SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	858	850	825	6.15	cps
Antimony	121-1	842	975	950	922	7.68	cps
Arsenic	75-2	189	174	165	176	6.90	cps
Barium	135-1	53077	52852	52500	52810	0.55	cps
Barium	137-1	90914	91970	91282	91389	0.59	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8515914	8361004	8266088	8381002	1.50	cps
Bismuth	209-2	5671879	5704221	5704129	5693410	0.33	cps
Boron	10-1	783	750	792	775	2.85	cps
Boron	11-1	3376	3767	3867	3670	7.08	cps
Cadmium	106-1	2684	2475	2517	2559	4.31	cps
Cadmium	108-1	38	50	42	43	14.78	cps
Cadmium	111-1	1973	1827	1845	1882	4.23	cps
Calcium	43-1	227599	226914	223994	226169	0.85	cps
Calcium	44-1	3707838	3667553	3685972	3687121	0.55	cps
Chromium	52-2	900	1000	1060	987	8.19	cps
Cobalt	59-2	383	377	370	377	1.77	cps
Copper	63-2	1469973	1467566	1463712	1467084	0.22	cps
Dysprosium	156-2	30	27	37	31	16.37	cps
Dysprosium	156-1	100	50	58	69	38.57	cps
Erbium	164-1	58	125	83	89	37.89	cps
Erbium	164-2	50	27	57	44	35.44	cps
Gadolinium	160-2	57	63	43	54	18.71	cps
Gadolinium	160-1	100	158	117	125	24.04	cps
Holmium	165-2	7280845	7388565	7362987	7344133	0.77	cps
Holmium	165-1	13165411	13084492	12949649	13066517	0.83	cps
Indium	115-1	10778363	10634995	10656994	10690117	0.72	cps
Indium	115-2	2289245	2282533	2294738	2288839	0.27	cps
Iron	56-2	89644	92543	93451	91880	2.16	cps
Iron	57-2	2323	2411	2289	2341	2.70	cps
Lead	206-1	19826	20004	19576	19802	1.09	cps
Lead	207-1	17195	16761	16549	16835	1.95	cps
Lead	208-1	79394	78175	78131	78567	0.91	cps
Lithium	6-1	250265	248364	247145	248591	0.63	cps
Magnesium	24-2	366418	369672	370598	368896	0.60	cps
Manganese	55-2	31511	31494	32155	31720	1.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-14	Instrumnet Name :	P7
Client Sample ID :	Q13903BR000324.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:19:20	DataFile Name :	120SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	408	442	439	6.67	cps
Molybdenum	95-1	325	350	350	342	4.22	cps
Molybdenum	96-1	383	425	383	397	6.06	cps
Molybdenum	97-1	333	275	250	286	14.95	cps
Molybdenum	98-1	533	650	633	606	10.42	cps
Neodymium	150-1	73	47	47	56	27.71	cps
Neodymium	150-2	10	17	20	16	32.73	cps
Nickel	60-2	18916	18295	18679	18630	1.68	cps
Phosphorus	31-2	3934	4217	4109	4087	3.50	cps
Potassium	39-2	192853	192814	194778	193482	0.58	cps
Rhodium	103-2	5419678	5447061	5412636	5426458	0.34	cps
Rhodium	103-1	10200436	10126241	10016513	10114396	0.91	cps
Scandium	45-1	6591516	6549127	6534170	6558271	0.45	cps
Scandium	45-2	314805	314771	314462	314680	0.06	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	85	76	84	8.91	cps
Selenium	82-1	-17	38	-11	3	1001.08	cps
Silicon	28-1	5003130	4931087	4947406	4960541	0.76	cps
Silver	109-1	133	183	225	181	25.42	cps
Silver	107-1	208	200	200	203	2.37	cps
Sodium	23-2	4231781	4249726	4278493	4253333	0.55	cps
Strontium	86-1	89453	87005	87985	88148	1.40	cps
Strontium	88-1	764304	762967	759975	762415	0.29	cps
Sulfur	34-1	336805	334317	330781	333968	0.91	cps
Terbium	159-1	13813334	13664964	13726376	13734891	0.54	cps
Terbium	159-2	7499055	7434668	7526106	7486610	0.63	cps
Thallium	203-1	100	100	75	92	15.75	cps
Thallium	205-1	167	208	158	178	15.07	cps
Tin	118-1	483	575	533	531	8.65	cps
Titanium	47-1	642	733	667	681	6.97	cps
Uranium	238-1	300	250	258	269	9.94	cps
Vanadium	51-2	137	140	150	142	4.88	cps
Yttrium	89-2	1822513	1836633	1831283	1830143	0.39	cps
Yttrium	89-1	11760817	11625310	11698282	11694803	0.58	cps
Zinc	66-2	294891	294884	292888	294221	0.39	cps
Zirconium	90-1	825	725	908	819	11.20	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1444-14	Instrumnet Name :	P7
Client Sample ID :	Q13903BR000324.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:19:20	DataFile Name :	120SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	242	208	228	7.61	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96448BL Instrumnet Name : P7
 Client Sample ID : PB96448BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:22:51 DataFile Name : 121CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	50	42	20.00	cps
Antimony	121-1	142	125	108	125	13.33	cps
Arsenic	75-2	7	11	11	10	21.63	cps
Barium	135-1	58	50	50	53	9.12	cps
Barium	137-1	92	125	58	92	36.36	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	7854187	7865691	7838472	7852783	0.17	cps
Bismuth	209-2	5374086	5366693	5417601	5386127	0.51	cps
Boron	10-1	50	58	33	47	26.97	cps
Boron	11-1	308	375	400	361	13.12	cps
Cadmium	106-1	2600	2017	2250	2289	12.83	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1817	1406	1571	1598	12.96	cps
Calcium	43-1	358	258	367	328	18.39	cps
Calcium	44-1	17186	16819	16811	16939	1.27	cps
Chromium	52-2	1750	1727	1603	1693	4.65	cps
Cobalt	59-2	90	97	113	100	12.02	cps
Copper	63-2	870	780	793	814	5.96	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	67	25	17	36	74.18	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	30	20	17	22	31.22	cps
Gadolinium	160-2	17	27	17	20	28.86	cps
Gadolinium	160-1	42	83	67	64	32.83	cps
Holmium	165-1	12187474	12176251	12265648	12209791	0.40	cps
Holmium	165-2	7025028	6999388	6993861	7006093	0.24	cps
Indium	115-2	2148450	2143746	2166493	2152896	0.56	cps
Indium	115-1	9970147	10011582	9996905	9992878	0.21	cps
Iron	56-2	3645	3773	3745	3721	1.81	cps
Iron	57-2	89	83	78	83	6.67	cps
Lead	206-1	1067	1022	878	989	9.99	cps
Lead	207-1	889	833	828	850	3.98	cps
Lead	208-1	4084	3961	3800	3949	3.60	cps
Lithium	6-1	230604	230252	227741	229532	0.68	cps
Magnesium	24-2	233	192	125	183	29.80	cps
Manganese	55-2	97	93	73	88	14.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BL	Instrumnet Name :	P7
Client Sample ID :	PB96448BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:22:51	DataFile Name :	121CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	308	233	253	19.32	cps
Molybdenum	95-1	25	50	100	58	65.47	cps
Molybdenum	96-1	117	108	233	153	45.74	cps
Molybdenum	97-1	75	133	142	117	31.14	cps
Molybdenum	98-1	92	75	67	78	16.37	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	53	83	73	23.62	cps
Phosphorus	31-2	133	83	50	89	47.19	cps
Potassium	39-2	23703	24496	24813	24337	2.35	cps
Rhodium	103-2	5127759	5130122	5188578	5148820	0.67	cps
Rhodium	103-1	9402340	9474566	9488859	9455255	0.49	cps
Scandium	45-1	6082122	6080764	6061619	6074835	0.19	cps
Scandium	45-2	299456	298925	298054	298811	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	93	111	95	15.75	cps
Selenium	82-1	9	53	122	61	92.40	cps
Silicon	28-1	511821	518271	510871	513654	0.78	cps
Silver	109-1	33	25	50	36	35.25	cps
Silver	107-1	92	117	92	100	14.43	cps
Sodium	23-2	14775	13982	14307	14355	2.78	cps
Strontium	86-1	1033	883	975	964	7.85	cps
Strontium	88-1	467	342	333	381	19.63	cps
Sulfur	34-1	268746	270819	269614	269726	0.39	cps
Terbium	159-1	12917920	12856610	12806770	12860433	0.43	cps
Terbium	159-2	7160188	7070572	7002292	7077684	1.12	cps
Thallium	203-1	67	58	8	44	70.99	cps
Thallium	205-1	158	158	158	158	0.00	cps
Tin	118-1	900	967	892	920	4.47	cps
Titanium	47-1	117	133	150	133	12.50	cps
Uranium	238-1	33	42	67	47	36.74	cps
Vanadium	51-2	3	13	3	7	86.65	cps
Yttrium	89-2	1730487	1725988	1734151	1730209	0.24	cps
Yttrium	89-1	10790423	11008609	10951738	10916924	1.04	cps
Zinc	66-2	177	240	207	208	15.25	cps
Zirconium	90-1	575	617	642	611	5.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BL	Instrumnet Name :	P7
Client Sample ID :	PB96448BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:22:51	DataFile Name :	121CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	133	139	24.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:26:22	DataFile Name :	122CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	142	97	40.50	cps
Antimony	121-1	125	183	183	164	20.55	cps
Arsenic	75-2	13	17	15	15	12.52	cps
Barium	135-1	67	117	50	78	44.61	cps
Barium	137-1	158	242	92	164	45.86	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	7786543	7889185	7886562	7854097	0.75	cps
Bismuth	209-2	5390297	5397316	5421836	5403150	0.31	cps
Boron	10-1	58	33	50	47	26.97	cps
Boron	11-1	358	333	233	308	21.45	cps
Cadmium	106-1	2317	2450	2259	2342	4.20	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1620	1709	1598	1642	3.60	cps
Calcium	43-1	375	383	400	386	3.30	cps
Calcium	44-1	17403	17636	17528	17522	0.67	cps
Chromium	52-2	1777	1877	1877	1843	3.13	cps
Cobalt	59-2	167	157	153	159	4.37	cps
Copper	63-2	710	650	783	714	9.35	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	58	33	67	53	32.88	cps
Erbium	164-2	27	17	10	18	47.19	cps
Gadolinium	160-2	27	33	30	30	11.10	cps
Gadolinium	160-1	83	67	75	75	11.11	cps
Holmium	165-2	7043252	7018824	6987373	7016483	0.40	cps
Holmium	165-1	12185407	12147704	12182512	12171874	0.17	cps
Indium	115-1	10096968	10118893	10004964	10073608	0.60	cps
Indium	115-2	2169281	2161070	2168525	2166292	0.21	cps
Iron	56-2	3556	4167	3712	3812	8.33	cps
Iron	57-2	100	89	100	96	6.66	cps
Lead	206-1	4284480	4230094	4239288	4251287	0.68	cps
Lead	207-1	3857485	3851979	3846476	3851980	0.14	cps
Lead	208-1	17263809	17154152	17112036	17176666	0.46	cps
Lithium	6-1	230881	232056	228978	230638	0.67	cps
Magnesium	24-2	325	308	300	311	4.09	cps
Manganese	55-2	147	113	173	144	20.81	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:26:22	DataFile Name :	122CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	317	242	283	13.48	cps
Molybdenum	95-1	192	158	133	161	18.17	cps
Molybdenum	96-1	200	142	258	200	29.17	cps
Molybdenum	97-1	200	158	83	147	40.16	cps
Molybdenum	98-1	150	300	283	244	33.63	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	93	93	107	98	7.87	cps
Phosphorus	31-2	100	183	125	136	31.42	cps
Potassium	39-2	24855	24872	24696	24808	0.39	cps
Rhodium	103-2	5174980	5168116	5169950	5171015	0.07	cps
Rhodium	103-1	9523081	9523550	9526852	9524494	0.02	cps
Scandium	45-1	6134858	6067861	6097737	6100152	0.55	cps
Scandium	45-2	300239	299375	300529	300048	0.20	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	70	91	83	81	12.65	cps
Selenium	82-1	110	91	70	90	21.64	cps
Silicon	28-1	519338	517253	513942	516844	0.53	cps
Silver	109-1	25	42	58	42	40.00	cps
Silver	107-1	58	75	100	78	26.96	cps
Sodium	23-2	13749	13790	13857	13799	0.40	cps
Strontium	86-1	1283	1125	1042	1150	10.67	cps
Strontium	88-1	383	433	500	439	13.34	cps
Sulfur	34-1	271473	270699	270096	270756	0.25	cps
Terbium	159-1	12850328	12790901	12789830	12810353	0.27	cps
Terbium	159-2	7107046	7178297	7014600	7099981	1.16	cps
Thallium	203-1	100	117	92	103	12.39	cps
Thallium	205-1	208	200	233	214	8.11	cps
Tin	118-1	1033	1200	1233	1156	9.27	cps
Titanium	47-1	117	83	100	100	16.66	cps
Uranium	238-1	75	42	58	58	28.57	cps
Vanadium	51-2	7	23	13	14	58.06	cps
Yttrium	89-2	1747002	1736498	1741679	1741726	0.30	cps
Yttrium	89-1	11007788	10978618	10938959	10975122	0.31	cps
Zinc	66-2	283	300	390	324	17.69	cps
Zirconium	90-1	583	558	725	622	14.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:26:22	DataFile Name :	122CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	133	131	9.75	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB34 Instrumnet Name : P7
 Client Sample ID : CCB34 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:29:53 DataFile Name : 123CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	58	75	72	17.62	cps
Antimony	121-1	133	100	167	133	25.00	cps
Arsenic	75-2	13	7	15	12	32.84	cps
Barium	135-1	50	67	42	53	24.12	cps
Barium	137-1	100	75	58	78	26.96	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7895882	7804314	7916020	7872072	0.76	cps
Bismuth	209-2	5351594	5377877	5416827	5382099	0.61	cps
Boron	10-1	58	42	58	53	18.23	cps
Boron	11-1	250	300	267	272	9.35	cps
Cadmium	106-1	2509	2367	2425	2434	2.93	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1751	1648	1692	1697	3.06	cps
Calcium	43-1	208	342	300	283	24.08	cps
Calcium	44-1	15442	14867	15876	15395	3.29	cps
Chromium	52-2	1817	1600	1727	1715	6.35	cps
Cobalt	59-2	97	133	127	119	16.43	cps
Copper	63-2	653	547	573	591	9.39	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	50	33	67	50	33.34	cps
Erbium	164-2	20	13	0	11	91.66	cps
Gadolinium	160-2	13	27	30	23	37.81	cps
Gadolinium	160-1	50	17	67	44	57.28	cps
Holmium	165-2	6961889	6953317	6952247	6955818	0.08	cps
Holmium	165-1	12219146	12227164	12188175	12211495	0.17	cps
Indium	115-1	10119643	9948211	10042103	10036652	0.86	cps
Indium	115-2	2151712	2171388	2171912	2165004	0.53	cps
Iron	56-2	3400	3473	3578	3484	2.57	cps
Iron	57-2	61	61	67	63	5.10	cps
Lead	206-1	1383	1422	1450	1419	2.36	cps
Lead	207-1	1250	1289	1233	1258	2.27	cps
Lead	208-1	5695	5690	5984	5790	2.91	cps
Lithium	6-1	229224	226861	228200	228095	0.52	cps
Magnesium	24-2	133	142	183	153	17.53	cps
Manganese	55-2	40	63	60	54	23.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:29:53	DataFile Name :	123CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	242	267	8.27	cps
Molybdenum	95-1	33	67	25	42	52.92	cps
Molybdenum	96-1	100	92	92	94	5.10	cps
Molybdenum	97-1	83	83	125	97	24.74	cps
Molybdenum	98-1	42	67	92	67	37.50	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	77	73	71	9.76	cps
Phosphorus	31-2	92	208	133	144	40.93	cps
Potassium	39-2	24229	23294	24170	23898	2.19	cps
Rhodium	103-2	5142965	5164560	5192580	5166702	0.48	cps
Rhodium	103-1	9612624	9508681	9555972	9559092	0.54	cps
Scandium	45-1	6122012	6095185	6080230	6099142	0.35	cps
Scandium	45-2	298878	299733	301694	300102	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	91	94	98	8.97	cps
Selenium	82-1	115	-18	105	68	109.47	cps
Silicon	28-1	515628	514835	516079	515514	0.12	cps
Silver	109-1	42	75	50	56	31.22	cps
Silver	107-1	42	75	92	69	36.66	cps
Sodium	23-2	13398	14466	13957	13940	3.83	cps
Strontium	86-1	983	975	1092	1017	6.40	cps
Strontium	88-1	250	292	242	261	10.26	cps
Sulfur	34-1	273362	269852	273465	272226	0.76	cps
Terbium	159-1	12886735	12891856	12876731	12885107	0.06	cps
Terbium	159-2	7031954	7093460	7020160	7048525	0.56	cps
Thallium	203-1	33	67	75	58	37.80	cps
Thallium	205-1	125	67	125	106	31.91	cps
Tin	118-1	958	1058	1000	1006	5.00	cps
Titanium	47-1	58	117	108	94	33.40	cps
Uranium	238-1	67	25	50	47	44.41	cps
Vanadium	51-2	7	17	10	11	45.82	cps
Yttrium	89-2	1728125	1734606	1735802	1732844	0.24	cps
Yttrium	89-1	10989666	10996781	10978298	10988248	0.08	cps
Zinc	66-2	187	190	180	186	2.74	cps
Zirconium	90-1	708	575	633	639	10.46	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:29:53	DataFile Name :	123CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	183	142	125	54.57	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96448BS Instrumnet Name : P7
 Client Sample ID : PB96448BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:33:24 DataFile Name : 124CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	67	58	50	44.10	cps
Antimony	121-1	100	108	142	117	18.90	cps
Arsenic	75-2	13	9	9	10	20.36	cps
Barium	135-1	33	50	67	50	33.33	cps
Barium	137-1	108	50	83	81	36.33	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	7959814	7905781	7865137	7910244	0.60	cps
Bismuth	209-2	5428194	5439580	5439676	5435817	0.12	cps
Boron	10-1	58	83	25	56	52.68	cps
Boron	11-1	242	317	292	283	13.48	cps
Cadmium	106-1	2250	2309	2400	2320	3.26	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1575	1620	1694	1630	3.69	cps
Calcium	43-1	292	267	325	294	9.94	cps
Calcium	44-1	16110	15008	16318	15812	4.45	cps
Chromium	52-2	1837	1790	1750	1792	2.42	cps
Cobalt	59-2	163	167	140	157	9.28	cps
Copper	63-2	660	607	700	656	7.14	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	25	75	33	44	60.28	cps
Erbium	164-2	7	13	23	14	58.06	cps
Gadolinium	160-2	27	27	40	31	24.74	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	7124519	7039209	7070890	7078206	0.61	cps
Holmium	165-1	12313058	12233299	12212414	12252924	0.43	cps
Indium	115-1	10076418	9994957	10098174	10056516	0.54	cps
Indium	115-2	2155861	2168604	2173083	2165849	0.41	cps
Iron	56-2	3789	3839	3712	3780	1.70	cps
Iron	57-2	83	83	128	98	26.14	cps
Lead	206-1	4300259	4264509	4306212	4290327	0.53	cps
Lead	207-1	3900267	3871746	3878269	3883428	0.38	cps
Lead	208-1	17329806	17169331	17343161	17280766	0.56	cps
Lithium	6-1	235328	230491	233448	233089	1.05	cps
Magnesium	24-2	333	350	325	336	3.79	cps
Manganese	55-2	123	117	117	119	3.24	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BS	Instrumnet Name :	P7
Client Sample ID :	PB96448BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:33:24	DataFile Name :	124CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	283	358	319	11.76	cps
Molybdenum	95-1	175	117	192	161	24.45	cps
Molybdenum	96-1	242	117	292	217	41.60	cps
Molybdenum	97-1	117	192	167	158	24.12	cps
Molybdenum	98-1	150	233	158	181	25.42	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	137	83	96	38.27	cps
Phosphorus	31-2	100	108	125	111	11.46	cps
Potassium	39-2	24705	25139	25064	24969	0.93	cps
Rhodium	103-2	5162257	5172400	5192802	5175820	0.30	cps
Rhodium	103-1	9561755	9583036	9515455	9553415	0.36	cps
Scandium	45-1	6146125	6157243	6088754	6130707	0.60	cps
Scandium	45-2	299837	301423	299040	300100	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	74	96	85	13.20	cps
Selenium	82-1	-18	-26	55	4	1163.35	cps
Silicon	28-1	515062	512817	515400	514426	0.27	cps
Silver	109-1	67	67	50	61	15.75	cps
Silver	107-1	67	58	83	69	18.33	cps
Sodium	23-2	13198	13690	13014	13301	2.63	cps
Strontium	86-1	1058	1100	1100	1086	2.21	cps
Strontium	88-1	492	458	508	486	5.24	cps
Sulfur	34-1	274084	273610	273246	273647	0.15	cps
Terbium	159-1	12986110	12830094	12884942	12900382	0.61	cps
Terbium	159-2	7233107	7104258	7062722	7133363	1.25	cps
Thallium	203-1	92	142	108	114	22.35	cps
Thallium	205-1	142	208	200	183	19.82	cps
Tin	118-1	1100	1200	1058	1120	6.50	cps
Titanium	47-1	108	142	108	119	16.11	cps
Uranium	238-1	67	42	92	67	37.50	cps
Vanadium	51-2	17	30	10	19	53.91	cps
Yttrium	89-2	1734763	1741557	1750292	1742204	0.45	cps
Yttrium	89-1	11024501	11072845	10894538	10997295	0.84	cps
Zinc	66-2	157	213	193	188	15.31	cps
Zirconium	90-1	592	625	650	622	4.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96448BS	Instrumnet Name :	P7
Client Sample ID :	PB96448BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:33:24	DataFile Name :	124CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	92	125	23.09	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-01 Instrumnet Name : P7
 Client Sample ID : Q20701BR000121.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:36:55 DataFile Name : 125SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1517	1917	1692	12.10	cps
Antimony	121-1	1158	1258	1383	1267	8.90	cps
Arsenic	75-2	139	131	144	138	4.71	cps
Barium	135-1	56056	55929	53839	55275	2.25	cps
Barium	137-1	97415	95058	99551	97342	2.31	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	8552485	8550297	8388613	8497132	1.11	cps
Bismuth	209-2	5709600	5758597	5770290	5746162	0.56	cps
Boron	10-1	708	658	633	667	5.73	cps
Boron	11-1	3742	3876	3642	3753	3.12	cps
Cadmium	106-1	2517	2450	2459	2475	1.47	cps
Cadmium	108-1	33	17	33	28	34.63	cps
Cadmium	111-1	1801	1820	1781	1801	1.09	cps
Calcium	43-1	244853	246766	239544	243721	1.54	cps
Calcium	44-1	3997765	3984763	3943234	3975254	0.72	cps
Chromium	52-2	930	1070	1000	1000	7.00	cps
Cobalt	59-2	397	477	387	420	11.74	cps
Copper	63-2	1661935	1683122	1669002	1671353	0.65	cps
Dysprosium	156-2	40	57	27	41	36.56	cps
Dysprosium	156-1	83	125	75	94	28.37	cps
Erbium	164-1	100	83	108	97	13.09	cps
Erbium	164-2	43	40	37	40	8.32	cps
Gadolinium	160-2	40	73	93	69	39.11	cps
Gadolinium	160-1	142	92	100	111	24.11	cps
Holmium	165-2	7466667	7443840	7394203	7434903	0.50	cps
Holmium	165-1	13275716	13246077	13140977	13220923	0.54	cps
Indium	115-1	10900180	10861355	10826999	10862845	0.34	cps
Indium	115-2	2281173	2297255	2286903	2288443	0.36	cps
Iron	56-2	202157	190250	185596	192668	4.43	cps
Iron	57-2	4629	4523	4679	4610	1.72	cps
Lead	206-1	35191	36311	35982	35828	1.61	cps
Lead	207-1	30408	31181	29840	30476	2.21	cps
Lead	208-1	138996	142487	139906	140463	1.29	cps
Lithium	6-1	253401	250484	250444	251443	0.67	cps
Magnesium	24-2	376152	373471	374724	374782	0.36	cps
Manganese	55-2	69798	69131	69835	69588	0.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-01	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:36:55	DataFile Name :	125SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	583	617	631	8.80	cps
Molybdenum	95-1	333	267	325	308	11.78	cps
Molybdenum	96-1	417	450	383	417	8.00	cps
Molybdenum	97-1	225	292	267	261	12.90	cps
Molybdenum	98-1	433	733	450	539	31.29	cps
Neodymium	150-1	93	80	60	78	21.57	cps
Neodymium	150-2	27	30	23	27	12.51	cps
Nickel	60-2	7705	7912	7505	7708	2.64	cps
Phosphorus	31-2	3767	3809	3584	3720	3.22	cps
Potassium	39-2	193442	194557	196688	194896	0.85	cps
Rhodium	103-2	5457258	5466148	5469142	5464183	0.11	cps
Rhodium	103-1	10355004	10205176	10179049	10246410	0.93	cps
Scandium	45-1	6728141	6660319	6520318	6636260	1.60	cps
Scandium	45-2	317648	317635	319038	318107	0.25	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	100	76	89	88	13.65	cps
Selenium	82-1	98	110	110	106	6.60	cps
Silicon	28-1	5061007	5093041	4995936	5049995	0.98	cps
Silver	109-1	683	708	783	725	7.18	cps
Silver	107-1	825	742	925	831	11.05	cps
Sodium	23-2	4300232	4317000	4306894	4308042	0.20	cps
Strontium	86-1	96272	94872	95567	95570	0.73	cps
Strontium	88-1	840975	829901	829416	833431	0.78	cps
Sulfur	34-1	345080	340747	336993	340940	1.19	cps
Terbium	159-1	13971685	13906258	13681126	13853023	1.10	cps
Terbium	159-2	7546561	7592079	7523804	7554148	0.46	cps
Thallium	203-1	42	33	50	42	20.00	cps
Thallium	205-1	150	242	167	186	26.24	cps
Tin	118-1	1575	1575	1692	1614	4.17	cps
Titanium	47-1	1100	1000	975	1025	6.45	cps
Uranium	238-1	558	558	433	517	13.97	cps
Vanadium	51-2	157	187	207	183	13.73	cps
Yttrium	89-2	1856194	1838305	1837988	1844162	0.57	cps
Yttrium	89-1	11931259	11857426	11816977	11868554	0.49	cps
Zinc	66-2	114208	116107	114890	115068	0.84	cps
Zirconium	90-1	1167	1042	925	1045	11.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-01	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000121.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:36:55	DataFile Name :	125SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	225	217	258	25.19	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-02 Instrumnet Name : P7
 Client Sample ID : Q20701BR000130.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:40:25 DataFile Name : 126SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	700	733	742	6.26	cps
Antimony	121-1	833	875	842	850	2.59	cps
Arsenic	75-2	165	156	120	147	15.96	cps
Barium	135-1	48778	46654	46863	47432	2.47	cps
Barium	137-1	83435	83551	81623	82869	1.30	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	8425263	8283765	8266813	8325280	1.05	cps
Bismuth	209-2	5647926	5698126	5681037	5675696	0.45	cps
Boron	10-1	742	683	867	764	12.26	cps
Boron	11-1	3526	3867	3792	3728	4.82	cps
Cadmium	106-1	2467	2617	2492	2525	3.18	cps
Cadmium	108-1	13	13	33	19	61.85	cps
Cadmium	111-1	1776	1898	1792	1822	3.64	cps
Calcium	43-1	233075	230113	232069	231752	0.65	cps
Calcium	44-1	3830314	3802958	3775185	3802819	0.72	cps
Chromium	52-2	1523	1520	1537	1527	0.58	cps
Cobalt	59-2	347	417	370	378	9.43	cps
Copper	63-2	1330126	1340250	1344333	1338237	0.55	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Dysprosium	156-1	75	50	117	81	41.81	cps
Erbium	164-1	17	75	58	50	60.09	cps
Erbium	164-2	37	33	30	33	10.01	cps
Gadolinium	160-2	50	73	43	56	28.35	cps
Gadolinium	160-1	133	108	83	108	23.08	cps
Holmium	165-2	7397528	7290610	7379036	7355725	0.78	cps
Holmium	165-1	13261678	13038667	12925835	13075393	1.31	cps
Indium	115-1	10685422	10754932	10672379	10704245	0.41	cps
Indium	115-2	2271282	2292507	2296008	2286599	0.59	cps
Iron	56-2	108896	100945	98144	102662	5.43	cps
Iron	57-2	2617	2395	2461	2491	4.58	cps
Lead	206-1	16627	16666	17223	16839	1.98	cps
Lead	207-1	14147	13930	13557	13878	2.15	cps
Lead	208-1	65264	63977	64746	64663	1.00	cps
Lithium	6-1	246277	247316	242134	245242	1.12	cps
Magnesium	24-2	368104	372588	370063	370252	0.61	cps
Manganese	55-2	26664	27215	26651	26844	1.20	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-02	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000130.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:40:25	DataFile Name :	126SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	492	592	517	12.80	cps
Molybdenum	95-1	425	275	400	367	21.92	cps
Molybdenum	96-1	517	525	467	503	6.28	cps
Molybdenum	97-1	233	342	308	294	18.85	cps
Molybdenum	98-1	508	608	675	597	14.05	cps
Neodymium	150-1	47	40	53	47	14.29	cps
Neodymium	150-2	23	3	13	13	75.02	cps
Nickel	60-2	9914	9997	10557	10156	3.45	cps
Phosphorus	31-2	3726	4051	3751	3842	4.71	cps
Potassium	39-2	187268	195238	190583	191030	2.10	cps
Rhodium	103-2	5387636	5446266	5412565	5415489	0.54	cps
Rhodium	103-1	10135773	10146489	10162508	10148256	0.13	cps
Scandium	45-1	6521559	6539960	6518300	6526606	0.18	cps
Scandium	45-2	314713	318869	316713	316765	0.66	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	94	96	92	6.47	cps
Selenium	82-1	77	145	81	101	37.84	cps
Silicon	28-1	4815819	4747629	4787936	4783795	0.72	cps
Silver	109-1	392	425	650	489	28.74	cps
Silver	107-1	467	475	583	508	12.80	cps
Sodium	23-2	4328915	4355508	4314071	4332831	0.48	cps
Strontium	86-1	90828	89461	88791	89693	1.16	cps
Strontium	88-1	780600	773822	777011	777144	0.44	cps
Sulfur	34-1	334713	333881	333422	334006	0.20	cps
Terbium	159-1	13722981	13646795	13580218	13649998	0.52	cps
Terbium	159-2	7416033	7430946	7505921	7450967	0.65	cps
Thallium	203-1	42	50	83	58	37.80	cps
Thallium	205-1	133	175	158	156	13.48	cps
Tin	118-1	550	650	600	600	8.33	cps
Titanium	47-1	717	467	675	619	21.62	cps
Uranium	238-1	242	250	358	283	22.97	cps
Vanadium	51-2	173	153	133	153	13.04	cps
Yttrium	89-2	1830042	1842474	1834657	1835725	0.34	cps
Yttrium	89-1	11729434	11627701	11538338	11631824	0.82	cps
Zinc	66-2	51504	51942	52096	51847	0.59	cps
Zirconium	90-1	867	808	792	822	4.79	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-02	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000130.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:40:25	DataFile Name :	126SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	225	175	217	17.63	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-03 Instrumnet Name : P7
 Client Sample ID : Q20701BR000132.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:43:56 DataFile Name : 127SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	725	750	714	5.99	cps
Antimony	121-1	1083	1267	875	1075	18.23	cps
Arsenic	75-2	143	122	137	134	7.86	cps
Barium	135-1	49397	49397	49799	49531	0.47	cps
Barium	137-1	85975	84993	84717	85228	0.78	cps
Beryllium	9-1	11	6	28	15	78.05	cps
Bismuth	209-1	8367646	8376504	8324281	8356143	0.33	cps
Bismuth	209-2	5656899	5693006	5691534	5680479	0.36	cps
Boron	10-1	700	600	742	681	10.70	cps
Boron	11-1	3684	3751	3942	3792	3.54	cps
Cadmium	106-1	2567	2234	2434	2411	6.96	cps
Cadmium	108-1	25	4	42	24	79.57	cps
Cadmium	111-1	1867	1606	1733	1735	7.51	cps
Calcium	43-1	238386	233906	238070	236787	1.06	cps
Calcium	44-1	3921053	3911988	3873053	3902031	0.65	cps
Chromium	52-2	920	897	970	929	4.03	cps
Cobalt	59-2	313	350	300	321	8.06	cps
Copper	63-2	1310694	1316002	1316682	1314459	0.25	cps
Dysprosium	156-2	17	10	23	17	39.99	cps
Dysprosium	156-1	75	83	50	69	24.98	cps
Erbium	164-1	75	92	67	78	16.37	cps
Erbium	164-2	30	30	43	34	22.34	cps
Gadolinium	160-2	47	30	60	46	32.99	cps
Gadolinium	160-1	108	125	100	111	11.46	cps
Holmium	165-2	7344223	7403534	7455416	7401058	0.75	cps
Holmium	165-1	12969316	13007352	13012992	12996553	0.18	cps
Indium	115-1	10743785	10668793	10631276	10681285	0.54	cps
Indium	115-2	2281342	2285218	2297852	2288137	0.38	cps
Iron	56-2	79734	88346	80903	82994	5.63	cps
Iron	57-2	1984	2134	1928	2015	5.28	cps
Lead	206-1	19431	19003	19392	19275	1.23	cps
Lead	207-1	15738	16171	16077	15995	1.43	cps
Lead	208-1	74979	74277	75580	74945	0.87	cps
Lithium	6-1	244663	242091	241584	242780	0.68	cps
Magnesium	24-2	370223	372427	372778	371809	0.37	cps
Manganese	55-2	24337	24461	23933	24244	1.14	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-03	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000132.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:43:56	DataFile Name :	127SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	375	500	417	17.32	cps
Molybdenum	95-1	342	400	383	375	8.01	cps
Molybdenum	96-1	450	450	492	464	5.18	cps
Molybdenum	97-1	325	242	375	314	21.46	cps
Molybdenum	98-1	533	725	700	653	15.96	cps
Neodymium	150-1	33	40	33	36	10.82	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	5628	5541	5568	5579	0.80	cps
Phosphorus	31-2	3842	3626	3776	3748	2.96	cps
Potassium	39-2	200039	198451	199101	199197	0.40	cps
Rhodium	103-2	5412397	5439389	5479725	5443837	0.62	cps
Rhodium	103-1	10173553	10137190	10051257	10120667	0.62	cps
Scandium	45-1	6609900	6528162	6504787	6547616	0.84	cps
Scandium	45-2	317458	315350	317664	316824	0.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	78	76	79	4.87	cps
Selenium	82-1	-81	72	59	17	510.56	cps
Silicon	28-1	4832422	4828361	4754012	4804932	0.92	cps
Silver	109-1	1108	1283	1225	1206	7.39	cps
Silver	107-1	1133	1475	1167	1258	14.97	cps
Sodium	23-2	4343351	4320109	4408433	4357298	1.05	cps
Strontium	86-1	92757	92279	92590	92542	0.26	cps
Strontium	88-1	794076	789422	796710	793403	0.47	cps
Sulfur	34-1	337109	335587	333167	335288	0.59	cps
Terbium	159-1	13713068	13597575	13570461	13627035	0.56	cps
Terbium	159-2	7496282	7483491	7396330	7458701	0.73	cps
Thallium	203-1	67	108	75	83	26.46	cps
Thallium	205-1	158	133	150	147	8.65	cps
Tin	118-1	608	600	533	581	7.08	cps
Titanium	47-1	558	650	642	617	8.22	cps
Uranium	238-1	208	217	325	250	26.04	cps
Vanadium	51-2	157	147	123	142	12.03	cps
Yttrium	89-2	1833025	1839305	1844910	1839080	0.32	cps
Yttrium	89-1	11734889	11724471	11743194	11734185	0.08	cps
Zinc	66-2	76466	76254	75695	76138	0.52	cps
Zirconium	90-1	892	792	767	817	8.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-03	Instrumnet Name :	P7
Client Sample ID :	Q20701BR000132.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:43:56	DataFile Name :	127SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	200	217	172	36.64	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-04 Instrumnet Name : P7
 Client Sample ID : Q20701BB000110.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:47:26 DataFile Name : 128SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1584	1834	1959	1792	10.66	cps
Antimony	121-1	1083	958	925	989	8.44	cps
Arsenic	75-2	150	133	150	144	6.66	cps
Barium	135-1	51405	50919	51404	51243	0.55	cps
Barium	137-1	89948	90469	89429	89949	0.58	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	8375359	8288422	8297227	8320336	0.58	cps
Bismuth	209-2	5661609	5637504	5681065	5660059	0.39	cps
Boron	10-1	542	758	775	692	18.82	cps
Boron	11-1	3892	3717	4092	3901	4.81	cps
Cadmium	106-1	2475	2817	2450	2581	7.94	cps
Cadmium	108-1	33	25	33	31	15.74	cps
Cadmium	111-1	1872	2059	1846	1926	6.02	cps
Calcium	43-1	241124	237934	237542	238867	0.82	cps
Calcium	44-1	3922428	3931365	3892608	3915467	0.52	cps
Chromium	52-2	947	997	957	967	2.74	cps
Cobalt	59-2	427	507	497	477	9.14	cps
Copper	63-2	13595198	13561424	13756559	13637727	0.76	cps
Dysprosium	156-2	33	23	40	32	26.04	cps
Dysprosium	156-1	67	100	58	75	29.40	cps
Erbium	164-1	183	100	100	128	37.65	cps
Erbium	164-2	37	50	33	40	22.05	cps
Gadolinium	160-2	67	90	70	76	16.70	cps
Gadolinium	160-1	158	142	158	153	6.30	cps
Holmium	165-2	7381405	7333495	7423792	7379564	0.61	cps
Holmium	165-1	13015496	13040321	12985479	13013766	0.21	cps
Indium	115-1	10710580	10602955	10668926	10660820	0.51	cps
Indium	115-2	2284520	2293926	2302613	2293686	0.39	cps
Iron	56-2	248544	292558	253021	264707	9.15	cps
Iron	57-2	6435	5896	6074	6135	4.48	cps
Lead	206-1	28403	27718	27913	28011	1.26	cps
Lead	207-1	23983	23766	23794	23848	0.50	cps
Lead	208-1	110614	109617	109561	109930	0.54	cps
Lithium	6-1	242431	241848	241895	242058	0.13	cps
Magnesium	24-2	368888	365535	365715	366713	0.51	cps
Manganese	55-2	63205	62773	62603	62860	0.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-04	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:47:26	DataFile Name :	128SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	417	492	506	19.11	cps
Molybdenum	95-1	258	308	350	306	15.02	cps
Molybdenum	96-1	350	450	450	417	13.86	cps
Molybdenum	97-1	250	175	267	231	21.18	cps
Molybdenum	98-1	592	475	458	508	14.29	cps
Neodymium	150-1	60	47	33	47	28.58	cps
Neodymium	150-2	40	23	30	31	26.97	cps
Nickel	60-2	50182	49932	50122	50079	0.26	cps
Phosphorus	31-2	3576	3576	3267	3473	5.13	cps
Potassium	39-2	191480	192263	193655	192466	0.57	cps
Rhodium	103-2	5432277	5458099	5484444	5458273	0.48	cps
Rhodium	103-1	10190924	10178878	10184864	10184889	0.06	cps
Scandium	45-1	6625222	6550811	6511131	6562388	0.88	cps
Scandium	45-2	315749	317653	318446	317283	0.44	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	87	78	83	5.88	cps
Selenium	82-1	30	140	157	109	63.04	cps
Silicon	28-1	4931296	4909397	4877219	4905971	0.55	cps
Silver	109-1	208	150	258	206	26.38	cps
Silver	107-1	350	375	250	325	20.35	cps
Sodium	23-2	4240701	4319746	4214109	4258185	1.29	cps
Strontium	86-1	91037	91433	91407	91292	0.24	cps
Strontium	88-1	804595	797157	793779	798511	0.69	cps
Sulfur	34-1	331607	330521	331293	331140	0.17	cps
Terbium	159-1	13735049	13684285	13731632	13716989	0.21	cps
Terbium	159-2	7441111	7493262	7455693	7463356	0.36	cps
Thallium	203-1	42	58	25	42	40.00	cps
Thallium	205-1	117	158	158	144	16.65	cps
Tin	118-1	1042	950	1242	1078	13.85	cps
Titanium	47-1	992	1108	1125	1075	6.76	cps
Uranium	238-1	783	692	625	700	11.36	cps
Vanadium	51-2	167	193	210	190	11.51	cps
Yttrium	89-2	1843218	1842325	1847501	1844348	0.15	cps
Yttrium	89-1	11791119	11601243	11729354	11707239	0.83	cps
Zinc	66-2	205284	206687	206663	206211	0.39	cps
Zirconium	90-1	975	942	992	970	2.63	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-04	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000110.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:47:26	DataFile Name :	128SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	133	283	242	39.17	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-05 Instrumnet Name : P7
 Client Sample ID : Q20701BB000110.2F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:50:56 DataFile Name : 129SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	892	1125	1017	11.56	cps
Antimony	121-1	1125	1250	1017	1131	10.33	cps
Arsenic	75-2	156	167	154	159	4.42	cps
Barium	135-1	51822	52558	53287	52556	1.39	cps
Barium	137-1	91643	89848	91651	91047	1.14	cps
Beryllium	9-1	6	33	17	19	75.47	cps
Bismuth	209-1	8432339	8296939	8364938	8364739	0.81	cps
Bismuth	209-2	5722383	5735145	5731970	5729833	0.12	cps
Boron	10-1	575	683	650	636	8.72	cps
Boron	11-1	3526	3701	4109	3778	7.92	cps
Cadmium	106-1	2575	2567	2675	2606	2.31	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Cadmium	111-1	1857	1884	1934	1892	2.09	cps
Calcium	43-1	251189	248293	249033	249505	0.60	cps
Calcium	44-1	4165420	4126472	4122590	4138161	0.57	cps
Chromium	52-2	990	940	913	948	4.11	cps
Cobalt	59-2	257	353	287	299	16.55	cps
Copper	63-2	978961	978500	977343	978268	0.09	cps
Dysprosium	156-2	43	20	17	27	54.47	cps
Dysprosium	156-1	25	92	33	50	72.65	cps
Erbium	164-1	92	75	33	67	45.07	cps
Erbium	164-2	70	50	23	48	49.01	cps
Gadolinium	160-2	47	40	60	49	20.83	cps
Gadolinium	160-1	108	50	100	86	36.64	cps
Holmium	165-2	7454387	7536512	7466531	7485810	0.59	cps
Holmium	165-1	13052739	13010350	13047822	13036970	0.18	cps
Indium	115-1	10947017	10906234	10805223	10886158	0.67	cps
Indium	115-2	2300828	2314480	2314663	2309990	0.34	cps
Iron	56-2	97863	97855	113444	103054	8.73	cps
Iron	57-2	2573	2661	2350	2528	6.34	cps
Lead	206-1	13012	13068	13663	13248	2.72	cps
Lead	207-1	10894	11149	11811	11285	4.20	cps
Lead	208-1	52025	51423	52352	51933	0.91	cps
Lithium	6-1	241877	242328	239799	241335	0.56	cps
Magnesium	24-2	375572	368528	375708	373269	1.10	cps
Manganese	55-2	26401	26247	26601	26416	0.67	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-05 Instrumnet Name : P7
 Client Sample ID : Q20701BB000110.2F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:50:56 DataFile Name : 129SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	433	483	494	13.62	cps
Molybdenum	95-1	383	392	325	367	9.91	cps
Molybdenum	96-1	542	475	508	508	6.56	cps
Molybdenum	97-1	325	267	308	300	10.02	cps
Molybdenum	98-1	683	625	833	714	15.06	cps
Neodymium	150-1	20	73	53	49	55.11	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	6648	6708	6528	6628	1.38	cps
Phosphorus	31-2	4217	3984	3826	4009	4.92	cps
Potassium	39-2	196635	197852	199598	198028	0.75	cps
Rhodium	103-2	5481641	5506436	5496926	5495001	0.23	cps
Rhodium	103-1	10332605	10239547	10190978	10254377	0.70	cps
Scandium	45-1	6653475	6644925	6566292	6621564	0.73	cps
Scandium	45-2	320537	321931	322109	321526	0.27	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	102	104	57	88	29.90	cps
Selenium	82-1	116	69	147	111	35.54	cps
Silicon	28-1	4910622	4893041	4909315	4904326	0.20	cps
Silver	109-1	258	158	175	197	27.17	cps
Silver	107-1	267	375	425	356	22.76	cps
Sodium	23-2	4325135	4248190	4329272	4300866	1.06	cps
Strontium	86-1	94837	95894	95659	95463	0.58	cps
Strontium	88-1	836131	827508	828874	830838	0.56	cps
Sulfur	34-1	333370	332817	334573	333587	0.27	cps
Terbium	159-1	13795829	13724177	13859226	13793078	0.49	cps
Terbium	159-2	7619606	7483623	7511741	7538323	0.95	cps
Thallium	203-1	92	33	42	56	56.79	cps
Thallium	205-1	142	167	142	150	9.62	cps
Tin	118-1	675	658	725	686	5.06	cps
Titanium	47-1	742	708	1394	948	40.78	cps
Uranium	238-1	283	283	292	286	1.68	cps
Vanadium	51-2	197	140	203	180	19.34	cps
Yttrium	89-2	1856455	1859401	1858690	1858182	0.08	cps
Yttrium	89-1	11949321	11916938	11771615	11879291	0.80	cps
Zinc	66-2	144166	144230	143915	144103	0.12	cps
Zirconium	90-1	1075	967	1150	1064	8.66	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-05	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000110.2F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:50:56	DataFile Name :	129SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	250	175	197	23.27	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-06 Instrumnet Name : P7
 Client Sample ID : Q20701BB000140.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:54:27 DataFile Name : 130SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	942	1242	1028	18.16	cps
Antimony	121-1	758	967	792	839	13.34	cps
Arsenic	75-2	159	157	143	153	5.97	cps
Barium	135-1	47222	45793	47532	46849	1.98	cps
Barium	137-1	82587	80903	80667	81386	1.29	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8365961	8372350	8330537	8356283	0.27	cps
Bismuth	209-2	5653742	5703606	5705485	5687611	0.52	cps
Boron	10-1	592	708	617	639	9.62	cps
Boron	11-1	3834	3967	4101	3967	3.36	cps
Cadmium	106-1	2534	2209	2517	2420	7.57	cps
Cadmium	108-1	17	25	33	25	33.32	cps
Cadmium	111-1	1820	1570	1776	1722	7.75	cps
Calcium	43-1	239484	241582	237866	239644	0.78	cps
Calcium	44-1	3939751	3943357	3910774	3931294	0.45	cps
Chromium	52-2	887	940	923	917	2.98	cps
Cobalt	59-2	320	300	293	304	4.56	cps
Copper	63-2	1714659	1721012	1723543	1719738	0.27	cps
Dysprosium	156-2	23	30	33	29	17.63	cps
Dysprosium	156-1	83	75	75	78	6.19	cps
Erbium	164-1	92	50	142	94	48.60	cps
Erbium	164-2	40	40	27	36	21.64	cps
Gadolinium	160-2	50	37	70	52	32.12	cps
Gadolinium	160-1	117	100	183	133	33.07	cps
Holmium	165-2	7382932	7434996	7418764	7412231	0.36	cps
Holmium	165-1	13138736	12994417	13139610	13090921	0.64	cps
Indium	115-1	10908253	10835486	10679339	10807693	1.08	cps
Indium	115-2	2288207	2293699	2312413	2298107	0.55	cps
Iron	56-2	155196	158865	158877	157646	1.35	cps
Iron	57-2	3723	3756	4168	3882	6.38	cps
Lead	206-1	10043	9926	10037	10002	0.66	cps
Lead	207-1	8264	8403	8698	8455	2.62	cps
Lead	208-1	39285	39118	38945	39116	0.43	cps
Lithium	6-1	240747	239276	240239	240087	0.31	cps
Magnesium	24-2	376175	377822	378025	377341	0.27	cps
Manganese	55-2	31481	31427	31354	31420	0.20	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-06 Instrumnet Name : P7
 Client Sample ID : Q20701BB000140.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:54:27 DataFile Name : 130SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	583	608	564	10.06	cps
Molybdenum	95-1	592	550	617	586	5.75	cps
Molybdenum	96-1	700	692	717	703	1.81	cps
Molybdenum	97-1	283	375	367	342	14.84	cps
Molybdenum	98-1	850	775	850	825	5.25	cps
Neodymium	150-1	40	47	67	51	27.16	cps
Neodymium	150-2	20	30	27	26	19.92	cps
Nickel	60-2	2740	2807	2707	2751	1.85	cps
Phosphorus	31-2	3809	4084	4159	4017	4.59	cps
Potassium	39-2	195766	194667	196324	195586	0.43	cps
Rhodium	103-2	5453498	5474482	5487355	5471778	0.31	cps
Rhodium	103-1	10339006	10187261	10171295	10232521	0.90	cps
Scandium	45-1	6627531	6561864	6609647	6599681	0.51	cps
Scandium	45-2	320285	317699	319658	319214	0.42	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	70	113	98	94	23.04	cps
Selenium	82-1	-8	123	14	43	163.44	cps
Silicon	28-1	4970629	4917019	4849477	4912375	1.24	cps
Silver	109-1	117	250	250	206	37.45	cps
Silver	107-1	258	342	250	283	17.89	cps
Sodium	23-2	4405313	4338914	4311067	4351765	1.11	cps
Strontium	86-1	93788	91507	92404	92567	1.24	cps
Strontium	88-1	808065	798827	794025	800306	0.89	cps
Sulfur	34-1	329780	331210	328621	329870	0.39	cps
Terbium	159-1	13786502	13741083	13648238	13725274	0.51	cps
Terbium	159-2	7564200	7420030	7459611	7481281	1.00	cps
Thallium	203-1	50	67	75	64	19.92	cps
Thallium	205-1	150	133	117	133	12.50	cps
Tin	118-1	858	833	1042	911	12.49	cps
Titanium	47-1	667	558	517	581	13.34	cps
Uranium	238-1	158	267	283	236	28.75	cps
Vanadium	51-2	130	130	117	126	6.13	cps
Yttrium	89-2	1846276	1860575	1851001	1852617	0.39	cps
Yttrium	89-1	11889059	11832208	11705918	11809061	0.79	cps
Zinc	66-2	35894	36178	36599	36224	0.98	cps
Zirconium	90-1	950	1067	758	925	16.83	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-06	Instrumnet Name :	P7
Client Sample ID :	Q20701BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:54:27	DataFile Name :	130SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	250	236	16.68	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-07 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:57:57 DataFile Name : 131SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	867	909	820	14.62	cps
Antimony	121-1	700	708	658	689	3.89	cps
Arsenic	75-2	139	144	124	136	7.75	cps
Barium	135-1	45183	44974	44121	44759	1.26	cps
Barium	137-1	78313	78111	77013	77812	0.90	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	8258276	8205721	8238676	8234224	0.32	cps
Bismuth	209-2	5575402	5628443	5635772	5613205	0.59	cps
Boron	10-1	733	625	708	689	8.23	cps
Boron	11-1	3709	4026	3559	3765	6.33	cps
Cadmium	106-1	2442	2392	2225	2353	4.82	cps
Cadmium	108-1	13	33	4	17	90.12	cps
Cadmium	111-1	1788	1743	1642	1724	4.33	cps
Calcium	43-1	231392	230891	228548	230277	0.66	cps
Calcium	44-1	3761259	3736629	3768766	3755551	0.45	cps
Chromium	52-2	927	1000	977	968	3.87	cps
Cobalt	59-2	203	260	297	253	18.56	cps
Copper	63-2	1854141	1849190	1852101	1851811	0.13	cps
Dysprosium	156-2	37	37	17	30	38.49	cps
Dysprosium	156-1	42	67	50	53	24.12	cps
Erbium	164-1	42	108	50	67	54.49	cps
Erbium	164-2	30	43	57	43	30.77	cps
Gadolinium	160-2	33	37	43	38	13.48	cps
Gadolinium	160-1	117	58	150	108	42.83	cps
Holmium	165-2	7347071	7435273	7316656	7366333	0.84	cps
Holmium	165-1	12916047	12881964	12937001	12911671	0.22	cps
Indium	115-1	10729635	10569843	10574347	10624608	0.86	cps
Indium	115-2	2279281	2281746	2267153	2276060	0.34	cps
Iron	56-2	138167	135402	140291	137953	1.78	cps
Iron	57-2	3489	3389	3578	3486	2.71	cps
Lead	206-1	6752	6958	6463	6724	3.70	cps
Lead	207-1	5924	5829	5785	5846	1.21	cps
Lead	208-1	26400	26756	26372	26509	0.81	cps
Lithium	6-1	241019	240663	238148	239943	0.65	cps
Magnesium	24-2	358329	360845	358656	359277	0.38	cps
Manganese	55-2	20187	20711	20161	20353	1.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-07 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 01:57:57 DataFile Name : 131SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	442	500	503	12.44	cps
Molybdenum	95-1	417	392	392	400	3.61	cps
Molybdenum	96-1	508	383	517	469	15.91	cps
Molybdenum	97-1	267	367	317	317	15.79	cps
Molybdenum	98-1	475	542	558	525	8.40	cps
Neodymium	150-1	53	27	40	40	33.33	cps
Neodymium	150-2	27	13	27	22	34.66	cps
Nickel	60-2	1307	1343	1430	1360	4.66	cps
Phosphorus	31-2	3809	3651	3684	3715	2.25	cps
Potassium	39-2	186735	188517	186194	187149	0.65	cps
Rhodium	103-2	5403607	5395903	5406294	5401935	0.10	cps
Rhodium	103-1	10180827	10154253	9998864	10111315	0.97	cps
Scandium	45-1	6558116	6545927	6499272	6534439	0.48	cps
Scandium	45-2	314612	317336	314314	315421	0.53	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	91	83	70	81	12.65	cps
Selenium	82-1	108	157	85	117	31.39	cps
Silicon	28-1	4767614	4780894	4717018	4755175	0.71	cps
Silver	109-1	158	250	192	200	23.20	cps
Silver	107-1	233	383	250	289	28.46	cps
Sodium	23-2	4216558	4262846	4236359	4238588	0.55	cps
Strontium	86-1	90502	89360	89679	89847	0.66	cps
Strontium	88-1	761618	765928	760539	762695	0.37	cps
Sulfur	34-1	331753	328167	329921	329947	0.54	cps
Terbium	159-1	13601354	13670875	13481080	13584436	0.71	cps
Terbium	159-2	7459413	7469297	7442274	7456995	0.18	cps
Thallium	203-1	58	50	58	56	8.67	cps
Thallium	205-1	175	108	125	136	25.49	cps
Tin	118-1	642	600	667	636	5.29	cps
Titanium	47-1	592	733	850	725	17.86	cps
Uranium	238-1	200	192	308	233	27.89	cps
Vanadium	51-2	187	150	163	167	11.14	cps
Yttrium	89-2	1822114	1823377	1821911	1822467	0.04	cps
Yttrium	89-1	11773796	11683331	11577616	11678248	0.84	cps
Zinc	66-2	69347	68892	68865	69034	0.39	cps
Zirconium	90-1	917	867	850	878	3.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-07	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 01:57:57	DataFile Name :	131SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	200	203	6.28	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-08 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:01:28 DataFile Name : 132SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1167	1234	1109	14.67	cps
Antimony	121-1	808	733	708	750	6.94	cps
Arsenic	75-2	143	119	172	144	18.62	cps
Barium	135-1	47842	47708	47833	47794	0.16	cps
Barium	137-1	82420	79971	82327	81573	1.70	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	8311182	8300194	8312473	8307950	0.08	cps
Bismuth	209-2	5661112	5691614	5717665	5690130	0.50	cps
Boron	10-1	558	733	533	608	17.91	cps
Boron	11-1	3976	3576	4042	3865	6.53	cps
Cadmium	106-1	2425	2492	2525	2481	2.05	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Cadmium	111-1	1735	1781	1820	1779	2.39	cps
Calcium	43-1	244897	241617	238730	241748	1.28	cps
Calcium	44-1	3971316	3991093	3939319	3967243	0.66	cps
Chromium	52-2	1027	1003	1007	1012	1.25	cps
Cobalt	59-2	257	230	233	240	6.05	cps
Copper	63-2	1942219	1953579	1947860	1947886	0.29	cps
Dysprosium	156-2	33	23	13	23	42.86	cps
Dysprosium	156-1	83	75	83	81	5.98	cps
Erbium	164-1	50	42	92	61	43.83	cps
Erbium	164-2	47	53	47	49	7.86	cps
Gadolinium	160-2	57	60	70	62	11.15	cps
Gadolinium	160-1	83	108	108	100	14.43	cps
Holmium	165-2	7361965	7359869	7443732	7388522	0.65	cps
Holmium	165-1	13017002	13155669	13040988	13071219	0.57	cps
Indium	115-1	10934522	10757983	10714919	10802475	1.08	cps
Indium	115-2	2292167	2298924	2289231	2293441	0.22	cps
Iron	56-2	151268	146026	148432	148575	1.77	cps
Iron	57-2	3556	3489	3306	3451	3.75	cps
Lead	206-1	8042	7797	8114	7984	2.08	cps
Lead	207-1	6530	6530	7035	6698	4.36	cps
Lead	208-1	31349	30437	31437	31074	1.78	cps
Lithium	6-1	242263	241114	243017	242132	0.40	cps
Magnesium	24-2	377740	382069	378634	379481	0.60	cps
Manganese	55-2	22895	23172	22921	22996	0.66	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-08 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:01:28 DataFile Name : 132SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	542	542	550	2.63	cps
Molybdenum	95-1	400	400	317	372	12.93	cps
Molybdenum	96-1	425	433	517	458	11.06	cps
Molybdenum	97-1	325	417	258	333	23.85	cps
Molybdenum	98-1	742	617	483	614	21.04	cps
Neodymium	150-1	40	93	40	58	53.30	cps
Neodymium	150-2	30	20	7	19	61.96	cps
Nickel	60-2	1160	1090	1263	1171	7.45	cps
Phosphorus	31-2	3934	3776	4234	3981	5.85	cps
Potassium	39-2	193673	196289	196727	195563	0.84	cps
Rhodium	103-2	5465503	5448845	5467016	5460455	0.18	cps
Rhodium	103-1	10243796	10201789	10238727	10228104	0.22	cps
Scandium	45-1	6629410	6559071	6539433	6575972	0.72	cps
Scandium	45-2	319716	318841	319504	319354	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	106	81	95	12.97	cps
Selenium	82-1	17	95	134	82	72.61	cps
Silicon	28-1	4941706	4937254	4987470	4955477	0.56	cps
Silver	109-1	258	317	233	269	15.87	cps
Silver	107-1	267	300	308	292	7.56	cps
Sodium	23-2	4328830	4296058	4313599	4312829	0.38	cps
Strontium	86-1	93578	93706	92447	93244	0.74	cps
Strontium	88-1	802756	802170	798070	800998	0.32	cps
Sulfur	34-1	337003	336554	338476	337345	0.30	cps
Terbium	159-1	13689293	13754494	13738760	13727515	0.25	cps
Terbium	159-2	7453021	7538100	7510541	7500554	0.58	cps
Thallium	203-1	33	25	50	36	35.25	cps
Thallium	205-1	133	108	142	128	13.58	cps
Tin	118-1	917	783	733	811	11.68	cps
Titanium	47-1	592	675	533	600	11.87	cps
Uranium	238-1	233	208	267	236	12.39	cps
Vanadium	51-2	137	180	127	148	19.18	cps
Yttrium	89-2	1853945	1841390	1846850	1847395	0.34	cps
Yttrium	89-1	11821800	11928827	11729114	11826581	0.85	cps
Zinc	66-2	51166	50407	50530	50701	0.80	cps
Zirconium	90-1	1108	992	1117	1072	6.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-08	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:01:28	DataFile Name :	132SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	183	275	242	20.98	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-09 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:04:58 DataFile Name : 133SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	758	767	778	3.44	cps
Antimony	121-1	1058	933	1092	1028	8.12	cps
Arsenic	75-2	124	163	139	142	13.82	cps
Barium	135-1	47106	46846	46278	46743	0.91	cps
Barium	137-1	81489	80308	81187	80994	0.76	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	8234834	8185635	8188353	8202941	0.34	cps
Bismuth	209-2	5563290	5624364	5589472	5592375	0.55	cps
Boron	10-1	500	808	733	681	23.63	cps
Boron	11-1	3634	3592	3967	3731	5.51	cps
Cadmium	106-1	2759	2434	2500	2564	6.70	cps
Cadmium	108-1	25	8	25	19	49.50	cps
Cadmium	111-1	1972	1781	1799	1851	5.69	cps
Calcium	43-1	235809	234313	232426	234182	0.72	cps
Calcium	44-1	3884835	3848151	3823127	3852038	0.81	cps
Chromium	52-2	1113	990	927	1010	9.40	cps
Cobalt	59-2	223	207	260	230	11.86	cps
Copper	63-2	1724392	1729374	1734184	1729317	0.28	cps
Dysprosium	156-2	40	37	13	30	48.44	cps
Dysprosium	156-1	75	42	75	64	30.12	cps
Erbium	164-1	75	83	50	69	24.98	cps
Erbium	164-2	40	23	30	31	26.97	cps
Gadolinium	160-2	30	60	40	43	35.25	cps
Gadolinium	160-1	108	175	75	119	42.63	cps
Holmium	165-2	7247084	7324653	7230853	7267530	0.69	cps
Holmium	165-1	13069501	12768281	12817517	12885100	1.25	cps
Indium	115-1	10683142	10641290	10586062	10636831	0.46	cps
Indium	115-2	2266008	2265351	2264989	2265450	0.02	cps
Iron	56-2	247170	226605	222206	231994	5.74	cps
Iron	57-2	5557	5796	5446	5599	3.20	cps
Lead	206-1	23961	24707	23844	24171	1.94	cps
Lead	207-1	20984	20700	20872	20852	0.69	cps
Lead	208-1	95848	96789	95135	95924	0.87	cps
Lithium	6-1	241309	236132	236915	238119	1.17	cps
Magnesium	24-2	371273	369616	369412	370100	0.28	cps
Manganese	55-2	28217	28244	28244	28235	0.05	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-09	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:04:58	DataFile Name :	133SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	567	542	558	2.58	cps
Molybdenum	95-1	400	517	425	447	13.73	cps
Molybdenum	96-1	467	392	475	444	10.33	cps
Molybdenum	97-1	342	283	275	300	12.11	cps
Molybdenum	98-1	742	692	558	664	14.28	cps
Neodymium	150-1	67	40	20	42	55.45	cps
Neodymium	150-2	13	23	53	30	69.41	cps
Nickel	60-2	2424	2337	2374	2378	1.83	cps
Phosphorus	31-2	3601	3651	3684	3645	1.15	cps
Potassium	39-2	192997	194163	190306	192489	1.03	cps
Rhodium	103-2	5351453	5374153	5361644	5362417	0.21	cps
Rhodium	103-1	10066318	10035195	9869134	9990216	1.06	cps
Scandium	45-1	6534778	6455681	6382143	6457534	1.18	cps
Scandium	45-2	315896	314919	314297	315037	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	81	89	88	7.37	cps
Selenium	82-1	198	54	101	117	62.68	cps
Silicon	28-1	4878449	4823954	4790549	4830984	0.92	cps
Silver	109-1	233	233	258	242	5.97	cps
Silver	107-1	383	300	208	297	29.45	cps
Sodium	23-2	4318420	4334865	4332885	4328723	0.21	cps
Strontium	86-1	91432	88439	91029	90300	1.80	cps
Strontium	88-1	789322	779478	781268	783356	0.67	cps
Sulfur	34-1	332061	333347	329629	331679	0.57	cps
Terbium	159-1	13514994	13405739	13362441	13427725	0.59	cps
Terbium	159-2	7373774	7406151	7355823	7378583	0.35	cps
Thallium	203-1	50	100	117	89	39.03	cps
Thallium	205-1	242	258	175	225	19.60	cps
Tin	118-1	10304	10771	15251	12109	22.55	cps
Titanium	47-1	2551	650	600	1267	87.78	cps
Uranium	238-1	300	250	192	247	21.93	cps
Vanadium	51-2	163	197	173	178	9.62	cps
Yttrium	89-2	1812343	1823254	1807134	1814244	0.45	cps
Yttrium	89-1	11664308	11587042	11627261	11626204	0.33	cps
Zinc	66-2	89888	90736	90029	90218	0.50	cps
Zirconium	90-1	1125	992	900	1006	11.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-09	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:04:58	DataFile Name :	133SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	300	175	242	26.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV35 Instrumnet Name : P7
 Client Sample ID : CCV35 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:08:29 DataFile Name : 134CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	50	44	10.82	cps
Antimony	121-1	150	117	108	125	17.64	cps
Arsenic	75-2	11	19	11	14	31.50	cps
Barium	135-1	33	25	75	44	60.28	cps
Barium	137-1	67	108	117	97	27.55	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7812559	7851448	7916181	7860063	0.67	cps
Bismuth	209-2	5367180	5439175	5427202	5411186	0.71	cps
Boron	10-1	58	50	58	56	8.67	cps
Boron	11-1	367	417	300	361	16.21	cps
Cadmium	106-1	2575	2717	2109	2467	12.91	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1800	1907	1476	1728	13.01	cps
Calcium	43-1	367	317	350	344	7.39	cps
Calcium	44-1	16385	16143	17061	16530	2.88	cps
Chromium	52-2	1777	1717	1673	1722	3.01	cps
Cobalt	59-2	170	113	123	136	22.31	cps
Copper	63-2	877	770	883	843	7.54	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	8	33	50	31	68.64	cps
Erbium	164-2	30	17	23	23	28.56	cps
Gadolinium	160-2	23	20	13	19	26.96	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Holmium	165-2	6980380	6972622	7059407	7004136	0.69	cps
Holmium	165-1	12041098	12077928	12054711	12057912	0.15	cps
Indium	115-1	10090844	10029779	10061205	10060609	0.30	cps
Indium	115-2	2165539	2165912	2169495	2166982	0.10	cps
Iron	56-2	3817	3667	3984	3823	4.15	cps
Iron	57-2	122	94	89	102	17.54	cps
Lead	206-1	4258378	4241070	4271899	4257116	0.36	cps
Lead	207-1	3830055	3839317	3872649	3847340	0.58	cps
Lead	208-1	17034510	17030034	17224232	17096259	0.65	cps
Lithium	6-1	225864	228932	227207	227334	0.68	cps
Magnesium	24-2	350	375	408	378	7.75	cps
Manganese	55-2	73	90	147	103	37.20	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:08:29	DataFile Name :	134CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	300	275	311	13.75	cps
Molybdenum	95-1	92	100	142	111	24.11	cps
Molybdenum	96-1	183	208	175	189	9.18	cps
Molybdenum	97-1	83	208	83	125	57.74	cps
Molybdenum	98-1	175	183	267	208	24.33	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	100	100	120	107	10.83	cps
Phosphorus	31-2	175	200	117	164	26.09	cps
Potassium	39-2	24429	24964	24955	24783	1.24	cps
Rhodium	103-2	5199535	5214685	5175969	5196730	0.38	cps
Rhodium	103-1	9633043	9436030	9518597	9529223	1.04	cps
Scandium	45-1	6155354	6149439	6149819	6151537	0.05	cps
Scandium	45-2	300911	302851	301426	301729	0.33	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	81	80	78	4.92	cps
Selenium	82-1	41	106	21	56	79.54	cps
Silicon	28-1	516109	514971	513814	514964	0.22	cps
Silver	109-1	50	17	42	36	48.03	cps
Silver	107-1	108	142	67	106	35.60	cps
Sodium	23-2	14474	14399	14533	14469	0.46	cps
Strontium	86-1	1075	1117	1083	1092	2.02	cps
Strontium	88-1	517	533	533	528	1.82	cps
Sulfur	34-1	269767	271091	273544	271467	0.71	cps
Terbium	159-1	12853396	12762682	12728835	12781638	0.50	cps
Terbium	159-2	7154383	7075406	7077149	7102313	0.64	cps
Thallium	203-1	50	92	75	72	29.04	cps
Thallium	205-1	225	283	183	231	21.79	cps
Tin	118-1	1092	1075	1175	1114	4.81	cps
Titanium	47-1	125	108	108	114	8.45	cps
Uranium	238-1	125	50	25	67	78.07	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1748517	1754875	1739772	1747721	0.43	cps
Yttrium	89-1	10994239	10912971	10911149	10939453	0.43	cps
Zinc	66-2	177	150	167	164	8.19	cps
Zirconium	90-1	625	550	658	611	9.08	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:08:29	DataFile Name :	134CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	175	131	35.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:12:00	DataFile Name :	135CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	67	67	12.49	cps
Antimony	121-1	142	92	142	125	23.09	cps
Arsenic	75-2	2	20	13	12	79.49	cps
Barium	135-1	17	50	33	33	50.00	cps
Barium	137-1	33	17	75	42	72.10	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7906649	7848874	7849490	7868338	0.42	cps
Bismuth	209-2	5411567	5384247	5361526	5385780	0.47	cps
Boron	10-1	75	83	83	81	5.98	cps
Boron	11-1	333	217	275	275	21.21	cps
Cadmium	106-1	1992	2150	2309	2150	7.36	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1388	1496	1621	1502	7.76	cps
Calcium	43-1	283	308	333	308	8.11	cps
Calcium	44-1	15526	15526	16427	15826	3.29	cps
Chromium	52-2	1800	1693	1687	1727	3.68	cps
Cobalt	59-2	103	93	107	101	6.86	cps
Copper	63-2	620	643	690	651	5.47	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	40	30	40	37	15.75	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	7126115	6908551	6993125	7009264	1.56	cps
Holmium	165-1	12154907	12228072	12183201	12188726	0.30	cps
Indium	115-1	10172739	10136692	10033173	10114201	0.72	cps
Indium	115-2	2153522	2172038	2180937	2168832	0.64	cps
Iron	56-2	3339	3651	3806	3599	6.60	cps
Iron	57-2	72	94	83	83	13.34	cps
Lead	206-1	1345	1317	1233	1298	4.45	cps
Lead	207-1	1195	1245	1011	1150	10.68	cps
Lead	208-1	5284	5528	4862	5225	6.46	cps
Lithium	6-1	226239	225842	226152	226078	0.09	cps
Magnesium	24-2	125	117	150	131	13.29	cps
Manganese	55-2	47	80	90	72	31.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:12:00	DataFile Name :	135CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	192	250	20.27	cps
Molybdenum	95-1	67	17	67	50	57.73	cps
Molybdenum	96-1	58	142	108	103	40.81	cps
Molybdenum	97-1	67	108	67	81	29.86	cps
Molybdenum	98-1	100	67	100	89	21.65	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	97	53	66	41.41	cps
Phosphorus	31-2	142	100	100	114	21.12	cps
Potassium	39-2	24780	24095	24696	24524	1.52	cps
Rhodium	103-2	5139032	5218129	5161946	5173036	0.79	cps
Rhodium	103-1	9557175	9628378	9592846	9592800	0.37	cps
Scandium	45-1	6167496	6153805	6149530	6156944	0.15	cps
Scandium	45-2	303581	302735	303635	303317	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	107	94	92	18.27	cps
Selenium	82-1	60	128	181	123	49.58	cps
Silicon	28-1	511923	513981	515002	513635	0.31	cps
Silver	109-1	33	8	17	19	65.47	cps
Silver	107-1	75	83	58	72	17.62	cps
Sodium	23-2	13323	13790	13940	13685	2.35	cps
Strontium	86-1	917	817	875	870	5.78	cps
Strontium	88-1	317	208	233	253	22.44	cps
Sulfur	34-1	273449	274026	276249	274574	0.54	cps
Terbium	159-1	12808383	12954745	12795108	12852745	0.69	cps
Terbium	159-2	7124453	7096896	7138046	7119798	0.29	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	142	175	142	153	12.60	cps
Tin	118-1	933	950	892	925	3.25	cps
Titanium	47-1	150	108	142	133	16.54	cps
Uranium	238-1	17	125	50	64	86.85	cps
Vanadium	51-2	7	13	3	8	65.47	cps
Yttrium	89-2	1736317	1747418	1732737	1738824	0.44	cps
Yttrium	89-1	10967309	11055363	10976416	10999696	0.44	cps
Zinc	66-2	170	120	130	140	18.90	cps
Zirconium	90-1	642	833	600	692	17.99	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:12:00	DataFile Name :	135CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	142	164	28.01	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-10 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.4B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:15:31 DataFile Name : 136SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	992	708	856	16.60	cps
Antimony	121-1	758	825	583	722	17.28	cps
Arsenic	75-2	124	165	150	146	14.09	cps
Barium	135-1	46763	46922	46587	46757	0.36	cps
Barium	137-1	81439	79964	78648	80017	1.75	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8333557	8249878	8367636	8317023	0.73	cps
Bismuth	209-2	5639917	5676510	5694633	5670353	0.49	cps
Boron	10-1	583	642	642	622	5.41	cps
Boron	11-1	3567	3884	3751	3734	4.26	cps
Cadmium	106-1	2400	2225	2534	2386	6.48	cps
Cadmium	108-1	29	17	42	29	42.85	cps
Cadmium	111-1	1772	1659	1824	1751	4.82	cps
Calcium	43-1	238968	238010	235548	237508	0.74	cps
Calcium	44-1	3923993	3882311	3881458	3895921	0.62	cps
Chromium	52-2	977	1080	1007	1021	5.21	cps
Cobalt	59-2	280	363	293	312	14.34	cps
Copper	63-2	1994454	2006635	1999730	2000273	0.31	cps
Dysprosium	156-2	27	23	30	27	12.51	cps
Dysprosium	156-1	67	50	50	56	17.32	cps
Erbium	164-1	108	75	92	92	18.18	cps
Erbium	164-2	50	20	37	36	42.27	cps
Gadolinium	160-2	40	27	60	42	39.73	cps
Gadolinium	160-1	67	58	100	75	29.40	cps
Holmium	165-2	7378425	7334752	7436426	7383201	0.69	cps
Holmium	165-1	13141505	12940574	12959585	13013888	0.85	cps
Indium	115-1	10790845	10686883	10664999	10714242	0.63	cps
Indium	115-2	2271625	2287646	2284969	2281413	0.38	cps
Iron	56-2	229224	231191	234411	231609	1.13	cps
Iron	57-2	5957	5590	6035	5861	4.05	cps
Lead	206-1	10499	11138	10677	10771	3.06	cps
Lead	207-1	9198	9220	9504	9307	1.83	cps
Lead	208-1	42673	42082	43251	42669	1.37	cps
Lithium	6-1	243355	242430	238514	241433	1.06	cps
Magnesium	24-2	372730	376832	376577	375379	0.61	cps
Manganese	55-2	29850	29339	28725	29305	1.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-10	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:15:31	DataFile Name :	136SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	525	517	542	6.71	cps
Molybdenum	95-1	283	408	383	358	18.46	cps
Molybdenum	96-1	600	350	433	461	27.61	cps
Molybdenum	97-1	317	250	242	269	15.26	cps
Molybdenum	98-1	558	667	475	567	16.96	cps
Neodymium	150-1	47	40	40	42	9.12	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	2284	2444	2204	2310	5.29	cps
Phosphorus	31-2	4001	3676	3459	3712	7.35	cps
Potassium	39-2	193183	195075	191377	193211	0.96	cps
Rhodium	103-2	5411209	5440869	5430848	5427642	0.28	cps
Rhodium	103-1	10183288	10133111	10121938	10146112	0.32	cps
Scandium	45-1	6605008	6530725	6536154	6557296	0.63	cps
Scandium	45-2	319424	317481	314622	317175	0.76	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	98	104	88	25.03	cps
Selenium	82-1	175	77	25	92	82.66	cps
Silicon	28-1	4949348	4959660	4867615	4925541	1.02	cps
Silver	109-1	217	217	258	231	10.43	cps
Silver	107-1	317	325	375	339	9.31	cps
Sodium	23-2	4340862	4343968	4275689	4320173	0.89	cps
Strontium	86-1	92506	91935	90341	91594	1.23	cps
Strontium	88-1	807876	795279	791108	798087	1.09	cps
Sulfur	34-1	340034	337169	337665	338290	0.45	cps
Terbium	159-1	13831086	13694515	13536762	13687454	1.08	cps
Terbium	159-2	7553312	7510805	7497316	7520477	0.39	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	150	158	117	142	15.56	cps
Tin	118-1	2600	2842	2775	2739	4.56	cps
Titanium	47-1	642	625	1025	764	29.64	cps
Uranium	238-1	258	258	258	258	0.00	cps
Vanadium	51-2	147	163	163	158	6.10	cps
Yttrium	89-2	1837988	1840267	1855061	1844439	0.50	cps
Yttrium	89-1	11863911	11767181	11664578	11765223	0.85	cps
Zinc	66-2	116960	119097	117198	117752	0.99	cps
Zirconium	90-1	1092	992	1000	1028	5.40	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-10	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:15:31	DataFile Name :	136SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	459	289	51.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-11 Instrumnet Name : P7
 Client Sample ID : Q20701CFCAFETE.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:19:01 DataFile Name : 137SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	992	1108	983	13.16	cps
Antimony	121-1	733	725	825	761	7.29	cps
Arsenic	75-2	170	198	154	174	12.90	cps
Barium	135-1	46646	46454	48369	47156	2.24	cps
Barium	137-1	81866	81338	80139	81115	1.09	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	8262609	8196134	8166357	8208367	0.60	cps
Bismuth	209-2	5594491	5598867	5597058	5596805	0.04	cps
Boron	10-1	608	625	725	653	9.67	cps
Boron	11-1	3876	3534	3817	3742	4.89	cps
Cadmium	106-1	2650	2642	2492	2595	3.43	cps
Cadmium	108-1	13	33	8	18	74.19	cps
Cadmium	111-1	1909	1876	1784	1856	3.48	cps
Calcium	43-1	249031	246829	246850	247570	0.51	cps
Calcium	44-1	4046810	4050931	4025994	4041245	0.33	cps
Chromium	52-2	1027	1070	987	1028	4.06	cps
Cobalt	59-2	280	213	287	260	15.60	cps
Copper	63-2	1659743	1657430	1658717	1658630	0.07	cps
Dysprosium	156-2	23	33	30	29	17.63	cps
Dysprosium	156-1	108	33	50	64	61.65	cps
Erbium	164-1	117	50	117	94	40.76	cps
Erbium	164-2	47	43	33	41	16.89	cps
Gadolinium	160-2	30	80	33	48	58.51	cps
Gadolinium	160-1	117	83	117	106	18.23	cps
Holmium	165-2	7269562	7289534	7359203	7306100	0.64	cps
Holmium	165-1	13004985	12857391	12927892	12930089	0.57	cps
Indium	115-1	10643155	10536228	10616180	10598521	0.52	cps
Indium	115-2	2256609	2256951	2270298	2261286	0.35	cps
Iron	56-2	218948	223704	222875	221842	1.15	cps
Iron	57-2	5696	5262	5435	5464	3.99	cps
Lead	206-1	11266	11372	11194	11277	0.79	cps
Lead	207-1	9276	9854	9148	9426	3.99	cps
Lead	208-1	44219	44814	43640	44224	1.33	cps
Lithium	6-1	237943	237909	237412	237755	0.13	cps
Magnesium	24-2	374412	370975	372544	372644	0.46	cps
Manganese	55-2	28595	28939	29386	28973	1.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-11	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:19:01	DataFile Name :	137SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	642	550	611	8.66	cps
Molybdenum	95-1	333	408	408	383	11.30	cps
Molybdenum	96-1	475	375	517	456	15.98	cps
Molybdenum	97-1	242	283	233	253	10.60	cps
Molybdenum	98-1	575	583	542	567	3.89	cps
Neodymium	150-1	67	27	27	40	57.73	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	973	970	847	930	7.76	cps
Phosphorus	31-2	3842	3951	3976	3923	1.81	cps
Potassium	39-2	190422	192026	194634	192360	1.11	cps
Rhodium	103-2	5404928	5378554	5380199	5387894	0.27	cps
Rhodium	103-1	10143261	10054058	10003615	10066978	0.70	cps
Scandium	45-1	6546361	6554503	6417761	6506208	1.18	cps
Scandium	45-2	313650	311887	317237	314258	0.87	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	100	104	95	12.53	cps
Selenium	82-1	332	47	68	149	106.67	cps
Silicon	28-1	4927939	4833690	4826739	4862789	1.16	cps
Silver	109-1	217	200	267	228	15.23	cps
Silver	107-1	283	292	217	264	15.58	cps
Sodium	23-2	4274944	4332189	4337292	4314808	0.80	cps
Strontium	86-1	92169	92514	91969	92217	0.30	cps
Strontium	88-1	793394	785791	789618	789601	0.48	cps
Sulfur	34-1	333369	335715	335971	335018	0.43	cps
Terbium	159-1	13697165	13492719	13573913	13587932	0.76	cps
Terbium	159-2	7504829	7420081	7454226	7459712	0.57	cps
Thallium	203-1	50	33	58	47	26.97	cps
Thallium	205-1	150	92	175	139	30.79	cps
Tin	118-1	2811	2359	2350	2507	10.51	cps
Titanium	47-1	650	617	642	636	2.73	cps
Uranium	238-1	375	325	300	333	11.46	cps
Vanadium	51-2	180	127	147	151	17.83	cps
Yttrium	89-2	1824336	1821436	1825055	1823609	0.11	cps
Yttrium	89-1	11697261	11517363	11704917	11639847	0.91	cps
Zinc	66-2	53110	52745	53267	53040	0.50	cps
Zirconium	90-1	917	975	692	861	17.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-11	Instrumnet Name :	P7
Client Sample ID :	Q20701CFCAFETE.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:19:01	DataFile Name :	137SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	242	217	208	18.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-12 Instrumnet Name : P7
 Client Sample ID : Q20701CR000100.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:22:32 DataFile Name : 138SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1276	1008	1008	1098	14.07	cps
Antimony	121-1	808	900	842	850	5.46	cps
Arsenic	75-2	126	154	139	140	9.96	cps
Barium	135-1	52316	50058	52124	51499	2.43	cps
Barium	137-1	89303	88229	89395	88976	0.73	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-2	5590521	5615215	5600463	5602066	0.22	cps
Bismuth	209-1	8154481	8085590	8232792	8157621	0.90	cps
Boron	10-1	658	625	567	617	7.52	cps
Boron	11-1	3692	3617	3942	3751	4.54	cps
Cadmium	108-1	25	29	25	26	9.12	cps
Cadmium	111-1	1859	1520	1690	1690	10.03	cps
Cadmium	106-1	2525	2075	2309	2303	9.77	cps
Calcium	43-1	236069	232929	233829	234276	0.69	cps
Calcium	44-1	3851779	3826173	3809074	3829009	0.56	cps
Chromium	52-2	953	1010	953	972	3.37	cps
Cobalt	59-2	320	360	297	326	9.84	cps
Copper	63-2	1607649	1618055	1624437	1616713	0.52	cps
Dysprosium	156-2	27	30	7	21	59.77	cps
Dysprosium	156-1	67	83	75	75	11.11	cps
Erbium	164-1	125	83	92	100	22.05	cps
Erbium	164-2	33	50	43	42	19.87	cps
Gadolinium	160-2	43	43	33	40	14.43	cps
Gadolinium	160-1	125	33	50	69	70.32	cps
Holmium	165-1	12767075	12722365	12652749	12714063	0.45	cps
Holmium	165-2	7285975	7250796	7158094	7231622	0.91	cps
Indium	115-2	2229447	2243458	2265907	2246271	0.82	cps
Indium	115-1	10548907	10519813	10521112	10529944	0.16	cps
Iron	56-2	112704	112603	114080	113129	0.73	cps
Iron	57-2	2917	3006	2895	2939	2.00	cps
Lead	206-1	8781	8342	8169	8431	3.74	cps
Lead	207-1	7358	6958	7269	7195	2.92	cps
Lead	208-1	33495	32300	32466	32753	1.98	cps
Lithium	6-1	237352	235655	234501	235836	0.61	cps
Magnesium	24-2	359466	367542	365050	364019	1.14	cps
Manganese	55-2	31360	30802	31424	31195	1.10	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-12 Instrumnet Name : P7
 Client Sample ID : Q20701CR000100.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:22:32 DataFile Name : 138SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	492	633	553	13.18	cps
Molybdenum	95-1	392	425	475	431	9.74	cps
Molybdenum	96-1	367	367	417	383	7.53	cps
Molybdenum	97-1	383	308	358	350	10.91	cps
Molybdenum	98-1	733	450	575	586	24.23	cps
Neodymium	150-1	53	40	47	47	14.29	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	4988	4791	4697	4825	3.07	cps
Phosphorus	31-2	3776	4017	3917	3903	3.11	cps
Potassium	39-2	188397	191334	193200	190977	1.27	cps
Rhodium	103-2	5312942	5374799	5413555	5367099	0.95	cps
Rhodium	103-1	9943159	9865375	9878603	9895712	0.42	cps
Scandium	45-1	6473635	6420875	6320278	6404929	1.22	cps
Scandium	45-2	310830	312696	313804	312443	0.48	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	93	76	84	9.94	cps
Selenium	82-1	120	-23	106	68	115.97	cps
Silicon	28-1	4797208	4764930	4739154	4767097	0.61	cps
Silver	107-1	367	475	458	433	13.46	cps
Silver	109-1	392	433	317	381	15.54	cps
Sodium	23-2	4282396	4327243	4330353	4313331	0.62	cps
Strontium	86-1	92967	93018	91918	92634	0.67	cps
Strontium	88-1	798517	796986	798626	798043	0.11	cps
Sulfur	34-1	332935	329539	329739	330738	0.58	cps
Terbium	159-1	13453752	13424596	13411626	13429992	0.16	cps
Terbium	159-2	7404437	7295884	7372313	7357545	0.76	cps
Thallium	203-1	58	50	83	64	27.15	cps
Thallium	205-1	225	150	125	167	31.22	cps
Tin	118-1	625	642	542	603	8.89	cps
Titanium	47-1	825	708	783	772	7.66	cps
Uranium	238-1	233	192	175	200	15.02	cps
Vanadium	51-2	163	173	207	181	12.53	cps
Yttrium	89-2	1803590	1811478	1820632	1811900	0.47	cps
Yttrium	89-1	11480947	11532393	11557131	11523490	0.34	cps
Zinc	66-2	112875	113214	113520	113203	0.28	cps
Zirconium	90-1	675	983	1753	1137	48.84	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-12	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000100.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:22:32	DataFile Name :	138SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	175	181	5.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-13 Instrumnet Name : P7
 Client Sample ID : Q20701CR000100.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:26:03 DataFile Name : 139SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1175	1233	1150	8.54	cps
Antimony	121-1	858	850	883	864	2.01	cps
Arsenic	75-2	154	159	154	156	2.06	cps
Barium	135-1	53872	53320	54374	53855	0.98	cps
Barium	137-1	93665	92172	93808	93215	0.97	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8485852	8434907	8346168	8422309	0.84	cps
Bismuth	209-2	5742932	5707575	5746038	5732182	0.37	cps
Boron	10-1	717	592	675	661	9.63	cps
Boron	11-1	3484	3709	3676	3623	3.35	cps
Cadmium	106-1	2659	2367	2292	2439	7.94	cps
Cadmium	108-1	38	42	17	32	41.92	cps
Cadmium	111-1	2072	1869	1814	1918	7.10	cps
Calcium	43-1	243835	243311	239333	242160	1.02	cps
Calcium	44-1	4009744	3971041	3965798	3982194	0.60	cps
Chromium	52-2	950	887	803	880	8.36	cps
Cobalt	59-2	293	320	283	299	6.34	cps
Copper	63-2	1352773	1366695	1361943	1360470	0.52	cps
Dysprosium	156-2	33	50	30	38	28.37	cps
Dysprosium	156-1	67	117	42	75	50.92	cps
Erbium	164-1	100	50	125	92	41.66	cps
Erbium	164-2	57	30	63	50	35.28	cps
Gadolinium	160-2	43	87	63	64	33.66	cps
Gadolinium	160-1	83	92	183	119	46.45	cps
Holmium	165-2	7488599	7431533	7456139	7458757	0.38	cps
Holmium	165-1	13402632	13049937	13118403	13190324	1.42	cps
Indium	115-1	10827829	10779906	10738594	10782110	0.41	cps
Indium	115-2	2293797	2295031	2307549	2298793	0.33	cps
Iron	56-2	124310	134201	124818	127777	4.36	cps
Iron	57-2	3206	3167	3184	3186	0.61	cps
Lead	206-1	24150	24712	23505	24122	2.51	cps
Lead	207-1	20689	20394	20555	20546	0.72	cps
Lead	208-1	94588	94604	93697	94296	0.55	cps
Lithium	6-1	247525	247438	243958	246307	0.83	cps
Magnesium	24-2	375983	373288	374196	374489	0.37	cps
Manganese	55-2	40245	40342	40449	40345	0.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-13	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000100.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:26:03	DataFile Name :	139SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	508	625	611	15.80	cps
Molybdenum	95-1	417	442	442	433	3.33	cps
Molybdenum	96-1	467	567	650	561	16.36	cps
Molybdenum	97-1	358	350	350	353	1.36	cps
Molybdenum	98-1	725	675	700	700	3.57	cps
Neodymium	150-1	40	67	60	56	24.98	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	1790	1820	1833	1815	1.22	cps
Phosphorus	31-2	3767	3534	3634	3645	3.21	cps
Potassium	39-2	194948	191975	195883	194269	1.05	cps
Rhodium	103-2	5476315	5472350	5492036	5480234	0.19	cps
Rhodium	103-1	10252211	10196857	10200053	10216373	0.30	cps
Scandium	45-1	6694188	6636351	6546266	6625601	1.13	cps
Scandium	45-2	320206	320581	321252	320680	0.17	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	94	74	77	20.70	cps
Selenium	82-1	177	235	50	154	61.29	cps
Silicon	28-1	5002454	4945770	4883608	4943944	1.20	cps
Silver	109-1	408	542	433	461	15.37	cps
Silver	107-1	367	450	558	458	20.97	cps
Sodium	23-2	4301194	4338395	4340822	4326804	0.51	cps
Strontium	86-1	97094	97740	95802	96879	1.02	cps
Strontium	88-1	832323	833118	826635	830692	0.43	cps
Sulfur	34-1	335607	330883	334411	333634	0.74	cps
Terbium	159-1	13896445	13717094	13853835	13822458	0.68	cps
Terbium	159-2	7569834	7552283	7525907	7549341	0.29	cps
Thallium	203-1	133	117	75	108	27.74	cps
Thallium	205-1	175	233	200	203	14.43	cps
Tin	118-1	725	675	567	656	12.35	cps
Titanium	47-1	725	733	667	708	5.13	cps
Uranium	238-1	225	317	275	272	16.86	cps
Vanadium	51-2	213	183	153	183	16.36	cps
Yttrium	89-2	1855467	1853477	1854345	1854430	0.05	cps
Yttrium	89-1	11828685	11791209	11748228	11789374	0.34	cps
Zinc	66-2	145530	144920	145247	145232	0.21	cps
Zirconium	90-1	1083	925	858	956	12.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-13	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000100.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:26:03	DataFile Name :	139SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	217	208	189	21.76	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-14 Instrumnet Name : P7
 Client Sample ID : Q20701CR000102.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:29:33 DataFile Name : 140SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	1834	1767	1834	3.64	cps
Antimony	121-1	1150	883	1142	1058	14.33	cps
Arsenic	75-2	170	137	150	152	11.02	cps
Barium	135-1	50961	52333	50526	51273	1.84	cps
Barium	137-1	88498	89990	88137	88875	1.11	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8410809	8417929	8275739	8368159	0.96	cps
Bismuth	209-2	5691769	5686351	5690595	5689572	0.05	cps
Boron	10-1	775	633	833	747	13.77	cps
Boron	11-1	3509	3917	3859	3762	5.87	cps
Cadmium	106-1	2492	2659	2484	2545	3.88	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Cadmium	111-1	1815	1948	1767	1843	5.10	cps
Calcium	43-1	241822	239417	242634	241291	0.69	cps
Calcium	44-1	3987890	3942827	3931375	3954031	0.76	cps
Chromium	52-2	1060	970	943	991	6.17	cps
Cobalt	59-2	250	220	227	232	6.78	cps
Copper	63-2	1517976	1530499	1526985	1525153	0.42	cps
Dysprosium	156-2	20	20	33	24	31.49	cps
Dysprosium	156-1	67	67	42	58	24.74	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	37	47	33	39	17.85	cps
Gadolinium	160-2	60	53	67	60	11.12	cps
Gadolinium	160-1	83	92	83	86	5.58	cps
Holmium	165-2	7470261	7384867	7372679	7409269	0.72	cps
Holmium	165-1	13161172	12966007	13017196	13048125	0.78	cps
Indium	115-1	10780810	10789146	10658856	10742937	0.68	cps
Indium	115-2	2285534	2304525	2282744	2290934	0.52	cps
Iron	56-2	89435	87935	90203	89191	1.29	cps
Iron	57-2	1956	2311	2222	2163	8.56	cps
Lead	206-1	9253	9203	9064	9174	1.07	cps
Lead	207-1	7736	7636	7930	7767	1.93	cps
Lead	208-1	36220	35608	35330	35720	1.27	cps
Lithium	6-1	245646	243326	243331	244101	0.55	cps
Magnesium	24-2	374578	374400	375783	374920	0.20	cps
Manganese	55-2	28191	27048	27149	27463	2.30	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-14	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000102.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:29:33	DataFile Name :	140SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	600	592	592	1.41	cps
Molybdenum	95-1	308	333	508	383	28.43	cps
Molybdenum	96-1	550	450	567	522	12.08	cps
Molybdenum	97-1	342	325	275	314	11.05	cps
Molybdenum	98-1	667	567	633	622	8.18	cps
Neodymium	150-1	47	60	27	44	37.74	cps
Neodymium	150-2	13	17	53	28	79.91	cps
Nickel	60-2	2127	2274	2187	2196	3.36	cps
Phosphorus	31-2	4284	3884	4109	4092	4.90	cps
Potassium	39-2	195015	196113	195233	195454	0.30	cps
Rhodium	103-2	5451621	5461741	5439139	5450834	0.21	cps
Rhodium	103-1	10176759	10214996	10172605	10188120	0.23	cps
Scandium	45-1	6600717	6591438	6535372	6575842	0.54	cps
Scandium	45-2	318857	317899	319679	318812	0.28	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	80	80	72	77	5.54	cps
Selenium	82-1	53	61	68	60	12.35	cps
Silicon	28-1	4962015	4939166	5075284	4992155	1.46	cps
Silver	109-1	417	408	358	394	8.00	cps
Silver	107-1	450	425	575	483	16.63	cps
Sodium	23-2	4343179	4300288	4310911	4318126	0.52	cps
Strontium	86-1	96859	94316	94686	95287	1.44	cps
Strontium	88-1	824709	823096	814944	820916	0.64	cps
Sulfur	34-1	336722	337529	332154	335468	0.86	cps
Terbium	159-1	13878174	13799879	13625907	13767987	0.94	cps
Terbium	159-2	7554962	7481035	7624846	7553614	0.95	cps
Thallium	203-1	117	50	33	67	66.14	cps
Thallium	205-1	225	108	150	161	36.70	cps
Tin	118-1	467	467	458	464	1.04	cps
Titanium	47-1	692	792	758	747	6.81	cps
Uranium	238-1	333	283	300	306	8.33	cps
Vanadium	51-2	130	187	200	172	21.58	cps
Yttrium	89-2	1837013	1847003	1832728	1838915	0.40	cps
Yttrium	89-1	11773116	11781191	11692488	11748932	0.42	cps
Zinc	66-2	118731	119033	117729	118498	0.58	cps
Zirconium	90-1	867	867	883	872	1.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-14	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000102.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:29:33	DataFile Name :	140SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	242	206	16.38	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-15 Instrumnet Name : P7
 Client Sample ID : Q20701CR000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:33:04 DataFile Name : 141SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1625	1567	1614	2.65	cps
Antimony	121-1	992	983	892	956	5.81	cps
Arsenic	75-2	163	150	167	160	5.48	cps
Barium	135-1	51095	49874	49866	50278	1.41	cps
Barium	137-1	86109	87441	87089	86880	0.79	cps
Beryllium	9-1	0	22	17	13	89.21	cps
Bismuth	209-1	8299967	8323425	8281974	8301789	0.25	cps
Bismuth	209-2	5621722	5654690	5579753	5618722	0.67	cps
Boron	10-1	658	633	858	717	17.21	cps
Boron	11-1	3726	4034	3826	3862	4.07	cps
Cadmium	106-1	2500	2525	2584	2536	1.69	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1811	1840	1906	1852	2.62	cps
Calcium	43-1	237412	235404	233778	235531	0.77	cps
Calcium	44-1	3865408	3852748	3878749	3865635	0.34	cps
Chromium	52-2	1003	1020	913	979	5.86	cps
Cobalt	59-2	440	477	530	482	9.39	cps
Copper	63-2	1391040	1399579	1386120	1392246	0.49	cps
Dysprosium	156-2	30	33	23	29	17.63	cps
Dysprosium	156-1	67	67	67	67	0.00	cps
Erbium	164-1	92	50	100	81	33.25	cps
Erbium	164-2	47	43	30	40	22.05	cps
Gadolinium	160-2	77	60	47	61	24.60	cps
Gadolinium	160-1	192	117	67	125	50.33	cps
Holmium	165-2	7314355	7275759	7206806	7265640	0.75	cps
Holmium	165-1	12977128	12887306	12887638	12917357	0.40	cps
Indium	115-1	10683447	10716231	10664795	10688158	0.24	cps
Indium	115-2	2261404	2298125	2278492	2279340	0.81	cps
Iron	56-2	135582	136587	136881	136350	0.50	cps
Iron	57-2	3667	3184	3406	3419	7.08	cps
Lead	206-1	13674	13335	13207	13405	1.80	cps
Lead	207-1	11566	11489	11828	11628	1.53	cps
Lead	208-1	54339	53583	53850	53924	0.71	cps
Lithium	6-1	245431	243228	238383	242347	1.49	cps
Magnesium	24-2	378590	382270	382511	381124	0.58	cps
Manganese	55-2	29503	29383	28685	29190	1.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-15	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:33:04	DataFile Name :	141SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	550	525	525	4.76	cps
Molybdenum	95-1	292	483	258	344	35.25	cps
Molybdenum	96-1	383	458	558	467	18.81	cps
Molybdenum	97-1	317	275	325	306	8.77	cps
Molybdenum	98-1	533	567	500	533	6.25	cps
Neodymium	150-1	33	47	60	47	28.57	cps
Neodymium	150-2	20	20	23	21	9.11	cps
Nickel	60-2	1613	1497	1623	1578	4.46	cps
Phosphorus	31-2	3576	3651	3601	3609	1.06	cps
Potassium	39-2	190862	195031	190601	192164	1.29	cps
Rhodium	103-2	5411675	5453776	5391484	5418978	0.59	cps
Rhodium	103-1	10044249	10111116	10058105	10071157	0.35	cps
Scandium	45-1	6520930	6468723	6426579	6472077	0.73	cps
Scandium	45-2	314968	317749	318300	317006	0.56	cps
Selenium	77-2	10	0	10	7	86.60	cps
Selenium	78-2	61	96	111	90	28.69	cps
Selenium	82-1	28	83	86	66	49.37	cps
Silicon	28-1	4904372	4895935	4816773	4872360	0.99	cps
Silver	109-1	525	500	558	528	5.55	cps
Silver	107-1	642	750	650	681	8.86	cps
Sodium	23-2	4213750	4350350	4362768	4308956	1.92	cps
Strontium	86-1	94603	94527	92178	93769	1.47	cps
Strontium	88-1	814689	805295	791011	803665	1.48	cps
Sulfur	34-1	334298	335748	336796	335614	0.37	cps
Terbium	159-1	13651408	13590346	13478542	13573432	0.65	cps
Terbium	159-2	7425224	7388428	7337514	7383722	0.60	cps
Thallium	203-1	58	83	42	61	34.32	cps
Thallium	205-1	108	142	183	144	26.01	cps
Tin	118-1	1000	883	975	953	6.45	cps
Titanium	47-1	708	558	583	617	13.03	cps
Uranium	238-1	367	342	275	328	14.46	cps
Vanadium	51-2	180	180	143	168	12.62	cps
Yttrium	89-2	1826309	1840028	1829880	1832072	0.39	cps
Yttrium	89-1	11823461	11819659	11602954	11748691	1.07	cps
Zinc	66-2	38227	37973	37432	37877	1.07	cps
Zirconium	90-1	992	867	950	936	6.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-15	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:33:04	DataFile Name :	141SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	158	150	9.62	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-16 Instrumnet Name : P7
 Client Sample ID : Q20701CR000104.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:36:34 DataFile Name : 142SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	1009	792	886	12.55	cps
Antimony	121-1	975	892	1058	975	8.55	cps
Arsenic	75-2	135	170	144	150	12.16	cps
Barium	135-1	49924	51915	50719	50853	1.97	cps
Barium	137-1	87963	86436	88984	87794	1.46	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8315733	8264773	8159368	8246625	0.97	cps
Bismuth	209-2	5590552	5585000	5598991	5591514	0.13	cps
Boron	10-1	733	667	683	694	5.00	cps
Boron	11-1	3709	3709	3742	3720	0.52	cps
Cadmium	106-1	2434	2150	2459	2348	7.30	cps
Cadmium	108-1	13	25	33	24	44.41	cps
Cadmium	111-1	1832	1617	1798	1749	6.62	cps
Calcium	43-1	239238	236054	234700	236664	0.98	cps
Calcium	44-1	3887016	3882693	3861145	3876951	0.36	cps
Chromium	52-2	927	873	870	890	3.57	cps
Cobalt	59-2	270	233	267	257	7.90	cps
Copper	63-2	1406672	1405974	1411468	1408038	0.21	cps
Dysprosium	156-2	27	30	20	26	19.92	cps
Dysprosium	156-1	33	75	42	50	44.10	cps
Erbium	164-1	167	67	100	111	45.83	cps
Erbium	164-2	40	30	60	43	35.25	cps
Gadolinium	160-2	33	43	63	47	32.74	cps
Gadolinium	160-1	100	83	117	100	16.66	cps
Holmium	165-2	7312383	7288704	7290347	7297145	0.18	cps
Holmium	165-1	12821125	12949545	12750061	12840244	0.79	cps
Indium	115-1	10628622	10616330	10542766	10595906	0.44	cps
Indium	115-2	2244338	2255210	2257110	2252219	0.31	cps
Iron	56-2	76824	89379	76108	80770	9.24	cps
Iron	57-2	2379	1934	1995	2102	11.48	cps
Lead	206-1	7330	7374	7124	7276	1.83	cps
Lead	207-1	6052	5818	6063	5977	2.31	cps
Lead	208-1	28312	28012	28018	28114	0.61	cps
Lithium	6-1	241756	241485	242127	241789	0.13	cps
Magnesium	24-2	364165	362909	363429	363501	0.17	cps
Manganese	55-2	25803	25509	25599	25637	0.59	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-16	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000104.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:36:34	DataFile Name :	142SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	517	458	467	9.94	cps
Molybdenum	95-1	375	375	267	339	18.46	cps
Molybdenum	96-1	525	383	417	442	16.77	cps
Molybdenum	97-1	308	217	217	247	21.41	cps
Molybdenum	98-1	467	675	483	542	21.37	cps
Neodymium	150-1	33	27	33	31	12.36	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	4131	3887	4204	4074	4.07	cps
Phosphorus	31-2	3942	3809	3459	3737	6.68	cps
Potassium	39-2	190610	190852	192593	191352	0.57	cps
Rhodium	103-2	5374078	5362949	5388266	5375098	0.24	cps
Rhodium	103-1	10111127	10039434	10003604	10051388	0.54	cps
Scandium	45-1	6555483	6460266	6436786	6484178	0.97	cps
Scandium	45-2	314068	315354	313409	314277	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	80	96	111	96	16.46	cps
Selenium	82-1	109	57	149	105	43.96	cps
Silicon	28-1	4836977	4779549	4805668	4807398	0.60	cps
Silver	109-1	342	392	517	417	21.63	cps
Silver	107-1	425	475	508	469	8.93	cps
Sodium	23-2	4340656	4312025	4205108	4285930	1.67	cps
Strontium	86-1	95249	91188	93042	93160	2.18	cps
Strontium	88-1	812380	808529	803319	808076	0.56	cps
Sulfur	34-1	333183	326235	330491	329969	1.06	cps
Terbium	159-1	13488140	13454880	13463395	13468805	0.13	cps
Terbium	159-2	7345344	7340748	7394984	7360359	0.41	cps
Thallium	203-1	92	58	58	69	27.71	cps
Thallium	205-1	125	175	167	156	17.22	cps
Tin	118-1	458	558	558	525	11.00	cps
Titanium	47-1	792	892	592	759	20.16	cps
Uranium	238-1	292	167	200	219	29.50	cps
Vanadium	51-2	120	127	160	136	15.81	cps
Yttrium	89-2	1814344	1814573	1817886	1815601	0.11	cps
Yttrium	89-1	11623189	11519564	11531503	11558085	0.49	cps
Zinc	66-2	104832	106011	105605	105483	0.57	cps
Zirconium	90-1	833	733	700	756	9.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-16	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000104.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:36:34	DataFile Name :	142SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	283	183	47.24	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-17 Instrumnet Name : P7
 Client Sample ID : Q20701CR000104.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:40:05 DataFile Name : 143SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1250	1442	1375	7.88	cps
Antimony	121-1	1408	1500	1675	1528	8.87	cps
Arsenic	75-2	154	174	159	162	6.49	cps
Barium	135-1	52525	50167	51254	51315	2.30	cps
Barium	137-1	87139	89077	87333	87850	1.21	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	8248135	8254073	8276967	8259725	0.18	cps
Bismuth	209-2	5614481	5623705	5645213	5627800	0.28	cps
Boron	10-1	717	633	650	667	6.62	cps
Boron	11-1	3826	3984	3734	3848	3.29	cps
Cadmium	106-1	2492	2442	2675	2536	4.84	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	1841	1841	1968	1883	3.91	cps
Calcium	43-1	238230	241560	239424	239738	0.70	cps
Calcium	44-1	3962414	3927608	3907013	3932345	0.71	cps
Chromium	52-2	1020	913	847	927	9.44	cps
Cobalt	59-2	463	477	463	468	1.65	cps
Copper	63-2	1441171	1430939	1436101	1436070	0.36	cps
Dysprosium	156-2	40	20	30	30	33.33	cps
Dysprosium	156-1	75	75	33	61	39.37	cps
Erbium	164-1	158	58	58	92	62.99	cps
Erbium	164-2	30	33	37	33	10.01	cps
Gadolinium	160-2	67	30	27	41	53.99	cps
Gadolinium	160-1	117	50	92	86	39.11	cps
Holmium	165-2	7367692	7264025	7336159	7322625	0.73	cps
Holmium	165-1	13098266	12980976	12895622	12991621	0.78	cps
Indium	115-1	10700598	10705293	10702252	10702714	0.02	cps
Indium	115-2	2268484	2277991	2264852	2270443	0.30	cps
Iron	56-2	119178	118018	116320	117838	1.22	cps
Iron	57-2	2689	2845	2811	2782	2.94	cps
Lead	206-1	23176	23249	23104	23176	0.31	cps
Lead	207-1	20027	20205	19954	20062	0.64	cps
Lead	208-1	91781	92472	91909	92054	0.40	cps
Lithium	6-1	247390	245913	243015	245439	0.91	cps
Magnesium	24-2	377672	374066	377681	376473	0.55	cps
Manganese	55-2	34187	34170	33592	33983	1.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-17 Instrumnet Name : P7
 Client Sample ID : Q20701CR000104.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:40:05 DataFile Name : 143SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	517	517	508	2.84	cps
Molybdenum	95-1	317	325	350	331	5.25	cps
Molybdenum	96-1	383	433	558	458	19.67	cps
Molybdenum	97-1	292	250	317	286	11.77	cps
Molybdenum	98-1	675	650	550	625	10.58	cps
Neodymium	150-1	53	20	27	33	52.92	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	2540	2387	2497	2475	3.19	cps
Phosphorus	31-2	3626	3667	3317	3537	5.41	cps
Potassium	39-2	195269	190459	189309	191679	1.65	cps
Rhodium	103-2	5417283	5395555	5401480	5404773	0.21	cps
Rhodium	103-1	10141131	10075637	10058138	10091635	0.43	cps
Scandium	45-1	6583466	6530711	6484107	6532761	0.76	cps
Scandium	45-2	316339	315719	317726	316595	0.32	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	91	85	81	15.59	cps
Selenium	82-1	82	98	152	111	33.27	cps
Silicon	28-1	4901644	4812106	5006457	4906735	1.98	cps
Silver	109-1	617	533	500	550	10.93	cps
Silver	107-1	483	483	542	503	6.70	cps
Sodium	23-2	4283419	4328711	4250723	4287618	0.91	cps
Strontium	86-1	95073	92557	94485	94038	1.40	cps
Strontium	88-1	823119	809731	814386	815746	0.83	cps
Sulfur	34-1	330737	330787	332187	331237	0.25	cps
Terbium	159-1	13731271	13698304	13623911	13684495	0.40	cps
Terbium	159-2	7487481	7488224	7477037	7484247	0.08	cps
Thallium	203-1	33	117	92	81	53.09	cps
Thallium	205-1	150	217	142	169	24.26	cps
Tin	118-1	950	900	817	889	7.58	cps
Titanium	47-1	550	625	600	592	6.46	cps
Uranium	238-1	258	250	325	278	14.80	cps
Vanadium	51-2	137	183	160	160	14.58	cps
Yttrium	89-2	1827878	1817125	1824313	1823105	0.30	cps
Yttrium	89-1	11786825	11739071	11639781	11721892	0.64	cps
Zinc	66-2	122350	123614	123456	123140	0.56	cps
Zirconium	90-1	925	900	1009	945	6.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-17	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000104.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:40:05	DataFile Name :	143SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	233	194	27.55	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-18 Instrumnet Name : P7
 Client Sample ID : Q20701CR000105.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:43:36 DataFile Name : 144SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1992	2150	1834	1992	7.95	cps
Antimony	121-1	875	967	925	922	4.98	cps
Arsenic	75-2	170	124	169	154	16.98	cps
Barium	135-1	52500	52449	53511	52820	1.13	cps
Barium	137-1	92331	92081	92860	92424	0.43	cps
Beryllium	9-1	0	28	11	13	107.86	cps
Bismuth	209-1	8306834	8418737	8256659	8327410	1.00	cps
Bismuth	209-2	5601771	5656647	5631495	5629971	0.49	cps
Boron	10-1	675	592	733	667	10.68	cps
Boron	11-1	3909	3684	4026	3873	4.49	cps
Cadmium	106-1	2300	2542	2509	2450	5.35	cps
Cadmium	108-1	50	54	54	53	4.56	cps
Cadmium	111-1	1750	1925	1839	1838	4.75	cps
Calcium	43-1	327819	321884	323226	324310	0.96	cps
Calcium	44-1	5281709	5201247	5162404	5215120	1.17	cps
Chromium	52-2	1730	1823	1787	1780	2.64	cps
Cobalt	59-2	400	353	360	371	6.80	cps
Copper	63-2	1192218	1192984	1196636	1193946	0.20	cps
Dysprosium	156-2	53	40	37	43	20.34	cps
Dysprosium	156-1	75	158	167	133	38.02	cps
Erbium	164-1	83	158	83	108	39.97	cps
Erbium	164-2	37	80	67	61	36.31	cps
Gadolinium	160-2	67	83	87	79	13.58	cps
Gadolinium	160-1	208	167	133	169	22.18	cps
Holmium	165-2	7381559	7387116	7246336	7338337	1.09	cps
Holmium	165-1	13219024	12964595	13003791	13062470	1.05	cps
Indium	115-1	10560004	10770011	10659806	10663274	0.99	cps
Indium	115-2	2253213	2283921	2269430	2268855	0.68	cps
Iron	56-2	156506	157198	154874	156193	0.76	cps
Iron	57-2	4101	4106	4245	4151	1.97	cps
Lead	206-1	14186	13318	13068	13524	4.34	cps
Lead	207-1	11639	11411	11617	11555	1.09	cps
Lead	208-1	55001	52636	53004	53547	2.38	cps
Lithium	6-1	241291	245031	243358	243227	0.77	cps
Magnesium	24-2	376119	378207	374802	376376	0.46	cps
Manganese	55-2	42234	42441	42037	42237	0.48	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-18	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:43:36	DataFile Name :	144SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	883	842	897	7.09	cps
Molybdenum	95-1	633	600	583	606	4.20	cps
Molybdenum	96-1	942	867	825	878	6.74	cps
Molybdenum	97-1	433	517	500	483	9.12	cps
Molybdenum	98-1	1375	1092	1075	1181	14.29	cps
Neodymium	150-1	40	67	73	60	29.40	cps
Neodymium	150-2	33	50	20	34	43.64	cps
Nickel	60-2	1623	1620	1710	1651	3.09	cps
Phosphorus	31-2	4259	3817	4226	4101	6.00	cps
Potassium	39-2	202218	200335	198720	200424	0.87	cps
Rhodium	103-2	5363434	5400067	5389640	5384380	0.35	cps
Rhodium	103-1	10087737	10033608	9997682	10039676	0.45	cps
Scandium	45-1	6618522	6534458	6454498	6535826	1.25	cps
Scandium	45-2	316373	315827	315446	315882	0.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	117	94	65	92	28.28	cps
Selenium	82-1	100	38	50	62	52.18	cps
Silicon	28-1	4937881	4904452	4827274	4889869	1.16	cps
Silver	109-1	267	250	233	250	6.67	cps
Silver	107-1	308	175	333	272	31.27	cps
Sodium	23-2	4302095	4332324	4280677	4305032	0.60	cps
Strontium	86-1	98218	98738	99217	98724	0.51	cps
Strontium	88-1	845716	852406	852936	850353	0.47	cps
Sulfur	34-1	344681	334233	338653	339189	1.55	cps
Terbium	159-1	13692901	13761938	13497997	13650945	1.00	cps
Terbium	159-2	7438804	7439982	7394161	7424316	0.35	cps
Thallium	203-1	92	108	75	92	18.18	cps
Thallium	205-1	183	125	100	136	31.41	cps
Tin	118-1	2484	2550	2467	2500	1.76	cps
Titanium	47-1	867	1000	1000	956	8.06	cps
Uranium	238-1	400	383	375	386	3.30	cps
Vanadium	51-2	217	187	200	201	7.47	cps
Yttrium	89-2	1825568	1832323	1818301	1825397	0.38	cps
Yttrium	89-1	11745866	11698372	11642823	11695687	0.44	cps
Zinc	66-2	175240	176529	176198	175989	0.38	cps
Zirconium	90-1	1450	1450	1517	1472	2.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-18	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000105.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:43:36	DataFile Name :	144SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	258	358	300	17.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-19 Instrumnet Name : P7
 Client Sample ID : Q20701CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:47:06 DataFile Name : 145SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1417	850	1064	28.95	cps
Antimony	121-1	683	683	692	686	0.70	cps
Arsenic	75-2	131	157	150	146	9.13	cps
Barium	135-1	48301	48051	47256	47869	1.14	cps
Barium	137-1	83258	82730	83049	83012	0.32	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	8337481	8300759	8278005	8305415	0.36	cps
Bismuth	209-2	5632439	5629632	5645913	5635995	0.15	cps
Boron	10-1	558	767	683	669	15.66	cps
Boron	11-1	3434	3809	3401	3548	6.39	cps
Cadmium	106-1	2342	2317	2759	2473	10.04	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1681	1685	1972	1779	9.39	cps
Calcium	43-1	235276	233008	232035	233440	0.71	cps
Calcium	44-1	3825398	3816058	3796117	3812524	0.39	cps
Chromium	52-2	933	1023	960	972	4.76	cps
Cobalt	59-2	293	273	257	274	6.69	cps
Copper	63-2	764339	768775	775413	769509	0.72	cps
Dysprosium	156-2	37	30	20	29	29.04	cps
Dysprosium	156-1	42	67	75	61	28.38	cps
Erbium	164-1	100	92	67	86	20.14	cps
Erbium	164-2	47	43	73	54	30.20	cps
Gadolinium	160-2	43	37	67	49	32.22	cps
Gadolinium	160-1	75	133	83	97	32.45	cps
Holmium	165-2	7388800	7305704	7238431	7310978	1.03	cps
Holmium	165-1	12946731	12905708	12774450	12875630	0.70	cps
Indium	115-1	10773421	10733390	10626405	10711072	0.71	cps
Indium	115-2	2259210	2274375	2286523	2273369	0.60	cps
Iron	56-2	118320	117339	117087	117582	0.55	cps
Iron	57-2	3078	2739	2923	2913	5.82	cps
Lead	206-1	4156	3751	4434	4114	8.36	cps
Lead	207-1	3534	3751	3517	3601	3.62	cps
Lead	208-1	16427	16054	17155	16545	3.38	cps
Lithium	6-1	243894	242143	239334	241790	0.95	cps
Magnesium	24-2	363290	368033	364756	365360	0.66	cps
Manganese	55-2	33482	33535	32957	33325	0.96	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-19 Instrumnet Name : P7
 Client Sample ID : Q20701CR000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:47:06 DataFile Name : 145SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	558	442	483	13.47	cps
Molybdenum	95-1	333	400	342	358	10.14	cps
Molybdenum	96-1	283	433	292	336	25.08	cps
Molybdenum	97-1	358	283	350	331	12.44	cps
Molybdenum	98-1	450	458	525	478	8.60	cps
Neodymium	150-1	53	73	53	60	19.24	cps
Neodymium	150-2	20	17	17	18	10.81	cps
Nickel	60-2	727	670	697	698	4.06	cps
Phosphorus	31-2	3509	4234	3817	3853	9.45	cps
Potassium	39-2	190390	192644	193225	192086	0.78	cps
Rhodium	103-2	5387248	5434208	5437849	5419768	0.52	cps
Rhodium	103-1	10101658	10155095	9953938	10070230	1.03	cps
Scandium	45-1	6590764	6546073	6469672	6535503	0.94	cps
Scandium	45-2	318226	317392	317299	317639	0.16	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	83	89	88	5.28	cps
Selenium	82-1	95	88	65	83	19.19	cps
Silicon	28-1	4801727	4771759	4783110	4785532	0.32	cps
Silver	109-1	250	208	250	236	10.19	cps
Silver	107-1	292	192	242	242	20.69	cps
Sodium	23-2	4290621	4319086	4312468	4307392	0.35	cps
Strontium	86-1	89009	90426	88782	89406	1.00	cps
Strontium	88-1	781468	783617	776824	780636	0.44	cps
Sulfur	34-1	334104	333780	334369	334084	0.09	cps
Terbium	159-1	13736550	13564755	13531619	13610975	0.81	cps
Terbium	159-2	7492545	7452093	7431657	7458765	0.42	cps
Thallium	203-1	75	75	8	53	72.93	cps
Thallium	205-1	175	92	100	122	37.55	cps
Tin	118-1	592	600	533	575	6.32	cps
Titanium	47-1	583	625	917	708	25.64	cps
Uranium	238-1	250	350	325	308	16.88	cps
Vanadium	51-2	133	197	103	144	32.98	cps
Yttrium	89-2	1826004	1843637	1825392	1831678	0.57	cps
Yttrium	89-1	11768212	11756554	11752471	11759079	0.07	cps
Zinc	66-2	17327	17244	17571	17381	0.98	cps
Zirconium	90-1	950	792	950	897	10.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-19	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:47:06	DataFile Name :	145SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	242	217	253	16.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:50:37	DataFile Name :	146CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	92	58	57.14	cps
Antimony	121-1	83	125	142	117	25.75	cps
Arsenic	75-2	6	13	11	10	38.99	cps
Barium	135-1	108	75	58	81	31.60	cps
Barium	137-1	108	67	100	92	24.05	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7819272	7689554	7753392	7754072	0.84	cps
Bismuth	209-2	5321346	5327891	5337062	5328766	0.15	cps
Boron	10-1	58	83	58	67	21.65	cps
Boron	11-1	383	325	333	347	9.09	cps
Cadmium	106-1	2542	2292	2167	2334	8.18	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1781	1601	1515	1632	8.30	cps
Calcium	43-1	425	417	350	397	10.35	cps
Calcium	44-1	18087	17453	16952	17497	3.25	cps
Chromium	52-2	1823	1773	1847	1815	2.06	cps
Cobalt	59-2	133	120	163	139	15.98	cps
Copper	63-2	673	663	707	681	3.33	cps
Dysprosium	156-2	0	13	7	7	99.98	cps
Dysprosium	156-1	8	42	42	31	62.99	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-2	33	23	13	23	42.86	cps
Gadolinium	160-1	42	58	58	53	18.23	cps
Holmium	165-2	6929456	6971185	6945509	6948717	0.30	cps
Holmium	165-1	12071633	12108910	12024590	12068378	0.35	cps
Indium	115-1	9876007	9900488	9926960	9901152	0.26	cps
Indium	115-2	2153680	2153457	2164288	2157142	0.29	cps
Iron	56-2	5573	5051	5179	5268	5.17	cps
Iron	57-2	117	128	122	122	4.54	cps
Lead	206-1	4197213	4176520	4193761	4189165	0.26	cps
Lead	207-1	3790935	3797749	3801721	3796801	0.14	cps
Lead	208-1	16831501	16957389	17043284	16944058	0.63	cps
Lithium	6-1	220676	224252	221140	222023	0.88	cps
Magnesium	24-2	350	342	383	358	6.15	cps
Manganese	55-2	117	130	127	124	5.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:50:37	DataFile Name :	146CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	225	275	247	10.30	cps
Molybdenum	95-1	133	92	150	125	24.04	cps
Molybdenum	96-1	150	200	133	161	21.53	cps
Molybdenum	97-1	92	175	108	125	35.28	cps
Molybdenum	98-1	242	175	158	192	23.01	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	90	70	80	80	12.50	cps
Phosphorus	31-2	83	133	117	111	22.91	cps
Potassium	39-2	24287	25239	25882	25136	3.19	cps
Rhodium	103-2	5160325	5155683	5159274	5158427	0.05	cps
Rhodium	103-1	9414802	9367927	9497124	9426618	0.69	cps
Scandium	45-1	6103539	6034921	6147493	6095318	0.93	cps
Scandium	45-2	301797	298304	302212	300771	0.71	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	93	85	83	12.37	cps
Selenium	82-1	87	124	92	101	19.93	cps
Silicon	28-1	518632	521468	516575	518892	0.47	cps
Silver	109-1	100	58	67	75	29.39	cps
Silver	107-1	17	83	100	67	66.14	cps
Sodium	23-2	15008	14691	14725	14808	1.18	cps
Strontium	86-1	1058	1008	992	1020	3.40	cps
Strontium	88-1	467	525	575	522	10.38	cps
Sulfur	34-1	267526	269291	269369	268729	0.39	cps
Terbium	159-1	12696049	12607354	12708873	12670759	0.44	cps
Terbium	159-2	7052918	6993433	7040002	7028784	0.45	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	183	225	258	222	16.91	cps
Tin	118-1	1083	975	917	992	8.53	cps
Titanium	47-1	108	83	117	103	16.88	cps
Uranium	238-1	83	67	75	75	11.11	cps
Vanadium	51-2	7	7	23	12	78.69	cps
Yttrium	89-2	1727499	1739093	1736308	1734300	0.35	cps
Yttrium	89-1	10891906	10972654	10945224	10936595	0.38	cps
Zinc	66-2	373	367	347	362	3.83	cps
Zirconium	90-1	517	625	708	617	15.58	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:50:37	DataFile Name :	146CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	133	117	14.29	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:54:08	DataFile Name :	147CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	67	44	47.19	cps
Antimony	121-1	83	92	83	86	5.58	cps
Arsenic	75-2	6	9	7	7	24.97	cps
Barium	135-1	17	50	42	36	48.03	cps
Barium	137-1	17	67	17	33	86.59	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-2	5295791	5347903	5386805	5343500	0.85	cps
Bismuth	209-1	7871466	7882010	7785009	7846162	0.68	cps
Boron	10-1	108	50	75	78	37.63	cps
Boron	11-1	183	200	217	200	8.33	cps
Cadmium	106-1	2275	2275	2250	2267	0.64	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Cadmium	111-1	1589	1598	1578	1588	0.64	cps
Calcium	43-1	192	250	300	247	21.93	cps
Calcium	44-1	14892	15209	15676	15259	2.59	cps
Chromium	52-2	1650	1600	1683	1645	2.55	cps
Cobalt	59-2	123	93	110	109	13.80	cps
Copper	63-2	510	513	417	480	11.43	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	33	17	0	17	99.99	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	10	20	23	18	39.03	cps
Gadolinium	160-2	20	40	27	29	35.25	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Holmium	165-2	6902681	6935561	7005539	6947927	0.76	cps
Holmium	165-1	12157859	12139364	12252311	12183178	0.50	cps
Indium	115-1	10097423	10148084	10083445	10109651	0.34	cps
Indium	115-2	2155467	2174761	2160107	2163445	0.47	cps
Iron	56-2	3745	3462	3512	3573	4.23	cps
Iron	57-2	39	61	50	50	22.22	cps
Lead	206-1	1233	1289	1139	1220	6.21	cps
Lead	207-1	1039	1078	933	1017	7.35	cps
Lead	208-1	4817	4867	4239	4641	7.52	cps
Lithium	6-1	224031	226104	222452	224196	0.82	cps
Magnesium	24-2	108	133	117	119	10.66	cps
Manganese	55-2	60	57	33	50	29.06	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:54:08	DataFile Name :	147CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	308	208	275	21.00	cps
Molybdenum	95-1	67	50	50	56	17.32	cps
Molybdenum	96-1	108	92	67	89	23.59	cps
Molybdenum	97-1	75	67	100	81	21.54	cps
Molybdenum	98-1	42	50	58	50	16.67	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	70	63	50	61	16.66	cps
Phosphorus	31-2	117	75	133	108	27.74	cps
Potassium	39-2	24020	24730	25206	24652	2.42	cps
Rhodium	103-2	5147227	5211893	5174674	5177931	0.63	cps
Rhodium	103-1	9593144	9648572	9531123	9590946	0.61	cps
Scandium	45-1	6162150	6124628	6209743	6165507	0.69	cps
Scandium	45-2	298219	300877	302358	300485	0.70	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	106	87	95	10.00	cps
Selenium	82-1	79	86	117	94	21.27	cps
Silicon	28-1	517417	519069	522463	519650	0.50	cps
Silver	109-1	8	25	25	19	49.50	cps
Silver	107-1	50	75	75	67	21.65	cps
Sodium	23-2	13949	13740	14132	13940	1.41	cps
Strontium	86-1	1117	942	1017	1025	8.57	cps
Strontium	88-1	175	283	208	222	24.97	cps
Sulfur	34-1	268629	270439	269902	269657	0.34	cps
Terbium	159-1	12872468	12770092	12810289	12817616	0.40	cps
Terbium	159-2	7097814	7008082	7032600	7046165	0.66	cps
Thallium	203-1	50	67	67	61	15.75	cps
Thallium	205-1	75	133	100	103	28.48	cps
Tin	118-1	1000	942	875	939	6.66	cps
Titanium	47-1	167	58	200	142	52.28	cps
Uranium	238-1	50	42	42	44	10.82	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	1732322	1750238	1744467	1742343	0.52	cps
Yttrium	89-1	10880918	11013403	10919335	10937885	0.62	cps
Zinc	66-2	110	147	127	128	14.37	cps
Zirconium	90-1	717	617	650	661	7.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:54:08	DataFile Name :	147CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	242	144	61.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-20 Instrumnet Name : P7
 Client Sample ID : Q20701CR000106.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:57:39 DataFile Name : 148SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1584	1225	1167	1325	17.05	cps
Antimony	121-1	1067	775	817	886	17.80	cps
Arsenic	75-2	152	165	156	157	4.24	cps
Barium	135-1	53679	53211	53362	53417	0.45	cps
Barium	137-1	92792	91777	90084	91551	1.49	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8383005	8305191	8366281	8351492	0.49	cps
Bismuth	209-2	5629912	5700233	5644903	5658350	0.65	cps
Boron	10-1	617	700	608	642	7.90	cps
Boron	11-1	3534	3917	3467	3639	6.67	cps
Cadmium	106-1	2559	2642	2375	2525	5.40	cps
Cadmium	108-1	21	29	58	36	54.53	cps
Cadmium	111-1	1956	2033	1814	1934	5.76	cps
Calcium	43-1	251250	249346	248752	249783	0.52	cps
Calcium	44-1	4114332	4072036	4094829	4093732	0.52	cps
Chromium	52-2	1103	947	893	981	11.13	cps
Cobalt	59-2	347	397	317	353	11.44	cps
Copper	63-2	1622344	1634336	1628759	1628480	0.37	cps
Dysprosium	156-2	30	17	30	26	30.11	cps
Dysprosium	156-1	67	67	92	75	19.24	cps
Erbium	164-1	83	108	33	75	50.92	cps
Erbium	164-2	50	40	57	49	17.16	cps
Gadolinium	160-2	50	67	40	52	25.80	cps
Gadolinium	160-1	142	158	67	122	39.95	cps
Holmium	165-2	7408021	7389371	7379256	7392216	0.20	cps
Holmium	165-1	13120357	12958357	12944951	13007888	0.75	cps
Indium	115-1	10902876	10832580	10788685	10841380	0.53	cps
Indium	115-2	2289919	2309476	2311005	2303467	0.51	cps
Iron	56-2	131426	129943	142492	134620	5.09	cps
Iron	57-2	3200	3295	2889	3128	6.78	cps
Lead	206-1	14703	14264	14859	14608	2.11	cps
Lead	207-1	12984	12389	12984	12786	2.69	cps
Lead	208-1	58702	58157	57799	58220	0.78	cps
Lithium	6-1	243997	237920	237602	239840	1.50	cps
Magnesium	24-2	374527	375339	373544	374470	0.24	cps
Manganese	55-2	42648	42552	43066	42755	0.64	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-20 Instrumnet Name : P7
 Client Sample ID : Q20701CR000106.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 02:57:39 DataFile Name : 148SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	600	617	592	5.08	cps
Molybdenum	95-1	358	350	275	328	14.00	cps
Molybdenum	96-1	450	358	433	414	11.80	cps
Molybdenum	97-1	250	300	300	283	10.19	cps
Molybdenum	98-1	558	475	583	539	10.53	cps
Neodymium	150-1	67	40	27	44	45.82	cps
Neodymium	150-2	17	17	27	20	28.86	cps
Nickel	60-2	10904	10821	11011	10912	0.87	cps
Phosphorus	31-2	3934	3892	4351	4059	6.25	cps
Potassium	39-2	196509	199489	195621	197206	1.03	cps
Rhodium	103-2	5459202	5504160	5489071	5484144	0.42	cps
Rhodium	103-1	10328409	10247045	10150568	10242007	0.87	cps
Scandium	45-1	6677460	6568806	6578447	6608238	0.91	cps
Scandium	45-2	316625	320050	320981	319219	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	109	80	92	16.76	cps
Selenium	82-1	74	30	68	57	42.02	cps
Silicon	28-1	4992831	4952294	4849286	4931470	1.50	cps
Silver	109-1	300	325	275	300	8.33	cps
Silver	107-1	308	292	450	350	24.86	cps
Sodium	23-2	4312243	4335467	4308659	4318790	0.34	cps
Strontium	86-1	96683	96733	96381	96599	0.20	cps
Strontium	88-1	839496	831168	829678	833447	0.63	cps
Sulfur	34-1	335048	339506	338185	337580	0.68	cps
Terbium	159-1	13812589	13699296	13703605	13738497	0.47	cps
Terbium	159-2	7512936	7501392	7550062	7521464	0.34	cps
Thallium	203-1	92	67	92	83	17.32	cps
Thallium	205-1	192	117	83	131	42.50	cps
Tin	118-1	758	658	675	697	7.68	cps
Titanium	47-1	925	967	750	881	13.06	cps
Uranium	238-1	283	333	300	306	8.33	cps
Vanadium	51-2	183	203	177	188	7.39	cps
Yttrium	89-2	1847724	1857935	1864733	1856797	0.46	cps
Yttrium	89-1	11993554	11894362	11696481	11861466	1.28	cps
Zinc	66-2	205197	205920	207325	206147	0.53	cps
Zirconium	90-1	1100	908	1033	1014	9.60	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-20	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000106.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 02:57:39	DataFile Name :	148SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	158	250	211	22.45	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-21 Instrumnet Name : P7
 Client Sample ID : Q20701CR000106.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:01:10 DataFile Name : 149SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1125	1083	1120	3.01	cps
Antimony	121-1	1167	1225	1150	1181	3.34	cps
Arsenic	75-2	161	167	172	167	3.34	cps
Barium	135-1	49322	48854	48085	48753	1.28	cps
Barium	137-1	86117	83467	85824	85136	1.71	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	8280957	8232787	8165425	8226390	0.71	cps
Bismuth	209-2	5586293	5552788	5603460	5580847	0.46	cps
Boron	10-1	858	725	675	753	12.59	cps
Boron	11-1	3601	3559	3734	3631	2.52	cps
Cadmium	106-1	2517	2692	2259	2489	8.76	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1803	1914	1613	1777	8.59	cps
Calcium	43-1	245657	244939	245294	245297	0.15	cps
Calcium	44-1	4032539	4001374	4009175	4014363	0.40	cps
Chromium	52-2	1040	1170	1027	1079	7.34	cps
Cobalt	59-2	563	453	457	491	12.74	cps
Copper	63-2	1030135	1030092	1034042	1031423	0.22	cps
Dysprosium	156-2	27	13	43	28	54.11	cps
Dysprosium	156-1	92	50	67	69	30.20	cps
Erbium	164-1	92	67	50	69	30.20	cps
Erbium	164-2	37	40	47	41	12.39	cps
Gadolinium	160-2	57	33	50	47	25.76	cps
Gadolinium	160-1	92	92	92	92	0.00	cps
Holmium	165-2	7351967	7262013	7294000	7302660	0.62	cps
Holmium	165-1	12877678	12821102	12944376	12881052	0.48	cps
Indium	115-1	10738645	10677959	10650705	10689103	0.42	cps
Indium	115-2	2275413	2281117	2267525	2274685	0.30	cps
Iron	56-2	92458	92107	92099	92222	0.22	cps
Iron	57-2	2317	2400	2317	2345	2.05	cps
Lead	206-1	18697	18413	18825	18645	1.13	cps
Lead	207-1	15632	15782	15498	15637	0.91	cps
Lead	208-1	73336	72902	73086	73108	0.30	cps
Lithium	6-1	233218	236256	234629	234701	0.65	cps
Magnesium	24-2	378082	382451	381614	380716	0.61	cps
Manganese	55-2	28979	28765	28578	28774	0.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-21	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000106.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:01:10	DataFile Name :	149SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	642	592	567	15.91	cps
Molybdenum	95-1	392	417	442	417	6.00	cps
Molybdenum	96-1	558	533	458	517	10.07	cps
Molybdenum	97-1	300	342	317	319	6.57	cps
Molybdenum	98-1	808	458	508	592	31.99	cps
Neodymium	150-1	67	53	40	53	25.00	cps
Neodymium	150-2	10	20	30	20	50.00	cps
Nickel	60-2	1427	1323	1410	1387	4.00	cps
Phosphorus	31-2	4201	3842	3676	3906	6.87	cps
Potassium	39-2	193022	195698	195412	194711	0.75	cps
Rhodium	103-2	5365183	5411747	5395800	5390910	0.44	cps
Rhodium	103-1	10132056	10053121	10058500	10081226	0.44	cps
Scandium	45-1	6622879	6467523	6519298	6536567	1.21	cps
Scandium	45-2	314071	317492	316154	315906	0.55	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	106	61	70	79	29.68	cps
Selenium	82-1	97	86	111	98	12.44	cps
Silicon	28-1	4901582	4852231	4806927	4853580	0.98	cps
Silver	109-1	458	400	392	417	8.72	cps
Silver	107-1	367	467	500	444	15.61	cps
Sodium	23-2	4295686	4296142	4307260	4299696	0.15	cps
Strontium	86-1	94855	93043	93871	93923	0.97	cps
Strontium	88-1	814832	806219	810158	810403	0.53	cps
Sulfur	34-1	338363	336932	338703	337999	0.28	cps
Terbium	159-1	13575199	13532036	13619005	13575413	0.32	cps
Terbium	159-2	7446493	7389002	7365785	7400426	0.56	cps
Thallium	203-1	58	83	50	64	27.15	cps
Thallium	205-1	117	83	117	106	18.23	cps
Tin	118-1	692	608	525	608	13.70	cps
Titanium	47-1	567	750	658	658	13.92	cps
Uranium	238-1	317	292	250	286	11.77	cps
Vanadium	51-2	150	173	177	167	8.72	cps
Yttrium	89-2	1832479	1833819	1834438	1833579	0.05	cps
Yttrium	89-1	11795902	11709440	11689966	11731769	0.48	cps
Zinc	66-2	54404	54602	53655	54220	0.92	cps
Zirconium	90-1	808	958	1092	953	14.88	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-21	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000106.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:01:10	DataFile Name :	149SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	192	192	4.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-22 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:04:41 DataFile Name : 150SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	1075	642	839	26.14	cps
Antimony	121-1	1033	933	825	931	11.20	cps
Arsenic	75-2	181	148	163	164	10.17	cps
Barium	135-1	48970	49255	48871	49032	0.41	cps
Barium	137-1	84598	83635	85077	84437	0.87	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8132245	8078049	8095226	8101840	0.34	cps
Bismuth	209-2	5586274	5619688	5587006	5597656	0.34	cps
Boron	10-1	750	633	692	692	8.43	cps
Boron	11-1	3584	3484	3592	3553	1.70	cps
Cadmium	106-1	2492	2417	2384	2431	2.28	cps
Cadmium	108-1	4	4	29	13	115.44	cps
Cadmium	111-1	1816	1756	1744	1772	2.20	cps
Calcium	43-1	237967	235740	237009	236905	0.47	cps
Calcium	44-1	3895197	3895214	3885016	3891809	0.15	cps
Chromium	52-2	883	960	993	946	5.96	cps
Cobalt	59-2	247	267	287	267	7.50	cps
Copper	63-2	1295428	1304166	1303125	1300906	0.37	cps
Dysprosium	156-2	13	3	23	13	75.02	cps
Dysprosium	156-1	83	58	42	61	34.32	cps
Erbium	164-1	67	92	75	78	16.37	cps
Erbium	164-2	37	267	23	109	125.68	cps
Gadolinium	160-2	43	57	50	50	13.34	cps
Gadolinium	160-1	83	67	108	86	24.35	cps
Holmium	165-2	7352340	7244969	7223872	7273727	0.95	cps
Holmium	165-1	12917794	12772474	12817104	12835791	0.58	cps
Indium	115-1	10517926	10628726	10632811	10593154	0.62	cps
Indium	115-2	2266360	2267719	2277011	2270364	0.26	cps
Iron	56-2	94173	90634	92384	92397	1.91	cps
Iron	57-2	2356	2334	2261	2317	2.13	cps
Lead	206-1	16956	16511	16995	16820	1.60	cps
Lead	207-1	14525	14163	14508	14399	1.42	cps
Lead	208-1	65937	66294	66354	66195	0.34	cps
Lithium	6-1	235880	231385	232388	233218	1.01	cps
Magnesium	24-2	367671	366083	368777	367510	0.37	cps
Manganese	55-2	25623	25138	25262	25341	0.99	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-22	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:04:41	DataFile Name :	150SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	425	667	542	22.36	cps
Molybdenum	95-1	483	367	300	383	24.21	cps
Molybdenum	96-1	392	617	492	500	22.55	cps
Molybdenum	97-1	292	267	350	303	14.12	cps
Molybdenum	98-1	600	575	475	550	12.03	cps
Neodymium	150-1	60	60	27	49	39.36	cps
Neodymium	150-2	13	20	10	14	35.26	cps
Nickel	60-2	2620	2780	2827	2743	3.95	cps
Phosphorus	31-2	3826	3717	3867	3803	2.04	cps
Potassium	39-2	191173	192321	191536	191677	0.31	cps
Rhodium	103-2	5350067	5422702	5409213	5393994	0.72	cps
Rhodium	103-1	9989715	9994668	9969094	9984492	0.14	cps
Scandium	45-1	6520164	6481492	6468160	6489938	0.42	cps
Scandium	45-2	316132	315740	318316	316729	0.44	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	111	109	81	101	16.50	cps
Selenium	82-1	87	71	175	111	50.76	cps
Silicon	28-1	4794737	4779205	4783608	4785850	0.17	cps
Silver	109-1	367	433	433	411	9.36	cps
Silver	107-1	442	500	633	525	18.71	cps
Sodium	23-2	4326325	4236889	4331157	4298124	1.24	cps
Strontium	86-1	92078	92136	92229	92148	0.08	cps
Strontium	88-1	798775	794036	792826	795212	0.40	cps
Sulfur	34-1	331931	328328	327289	329183	0.74	cps
Terbium	159-1	13552461	13561259	13483324	13532348	0.32	cps
Terbium	159-2	7444354	7355939	7391732	7397342	0.60	cps
Thallium	203-1	83	92	42	72	37.09	cps
Thallium	205-1	150	108	117	125	17.64	cps
Tin	118-1	800	658	650	703	12.00	cps
Titanium	47-1	608	600	667	625	5.81	cps
Uranium	238-1	208	217	225	217	3.84	cps
Vanadium	51-2	153	190	140	161	16.07	cps
Yttrium	89-2	1816198	1839154	1833896	1829749	0.66	cps
Yttrium	89-1	11761237	11615122	11602073	11659478	0.76	cps
Zinc	66-2	85776	86578	85941	86098	0.49	cps
Zirconium	90-1	858	1050	975	961	10.05	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-22	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:04:41	DataFile Name :	150SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	175	181	5.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-23 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:08:12 DataFile Name : 151SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1250	1150	1206	4.23	cps
Antimony	121-1	883	783	883	850	6.79	cps
Arsenic	75-2	143	170	169	160	9.68	cps
Barium	135-1	49556	48059	49790	49135	1.91	cps
Barium	137-1	87424	84826	86561	86270	1.53	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	8261353	8175343	8143369	8193355	0.74	cps
Bismuth	209-2	5598247	5611145	5608430	5605941	0.12	cps
Boron	10-1	708	650	733	697	6.13	cps
Boron	11-1	3909	4034	3726	3890	3.99	cps
Cadmium	106-1	2092	2400	2234	2242	6.89	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Cadmium	111-1	1525	1754	1640	1639	6.98	cps
Calcium	43-1	237013	235067	235867	235983	0.41	cps
Calcium	44-1	3883211	3865916	3865780	3871636	0.26	cps
Chromium	52-2	1023	913	1083	1007	8.56	cps
Cobalt	59-2	363	350	397	370	6.50	cps
Copper	63-2	1079038	1090820	1078638	1082832	0.64	cps
Dysprosium	156-2	30	23	23	26	15.07	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	100	67	117	94	26.96	cps
Erbium	164-2	33	47	40	40	16.68	cps
Gadolinium	160-2	67	50	50	56	17.32	cps
Gadolinium	160-1	67	92	125	94	30.99	cps
Holmium	165-2	7316628	7278262	7383246	7326045	0.73	cps
Holmium	165-1	12901745	12813198	12684007	12799650	0.86	cps
Indium	115-1	10732311	10635780	10576383	10648158	0.74	cps
Indium	115-2	2256460	2267071	2272080	2265204	0.35	cps
Iron	56-2	143315	144669	144780	144254	0.57	cps
Iron	57-2	3451	3539	3545	3512	1.51	cps
Lead	206-1	17534	18079	17718	17777	1.56	cps
Lead	207-1	15593	15559	15037	15396	2.03	cps
Lead	208-1	70419	71215	70085	70573	0.82	cps
Lithium	6-1	236938	234359	235282	235526	0.55	cps
Magnesium	24-2	376804	379172	372227	376068	0.94	cps
Manganese	55-2	31855	32920	32663	32479	1.71	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-23 Instrumnet Name : P7
 Client Sample ID : Q20701CR000107.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:08:12 DataFile Name : 151SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	500	550	564	12.74	cps
Molybdenum	95-1	342	358	308	336	7.58	cps
Molybdenum	96-1	475	550	517	514	7.31	cps
Molybdenum	97-1	350	325	267	314	13.62	cps
Molybdenum	98-1	517	583	542	547	6.15	cps
Neodymium	150-1	47	33	47	42	18.24	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	2000	1850	1913	1921	3.92	cps
Phosphorus	31-2	3942	3726	3817	3828	2.84	cps
Potassium	39-2	191883	190836	192881	191867	0.53	cps
Rhodium	103-2	5413208	5423726	5387150	5408028	0.35	cps
Rhodium	103-1	10136977	9994923	10008940	10046947	0.78	cps
Scandium	45-1	6510428	6458161	6490986	6486525	0.41	cps
Scandium	45-2	314398	313099	317287	314928	0.68	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	102	76	87	15.34	cps
Selenium	82-1	129	43	145	106	51.67	cps
Silicon	28-1	4842105	4833071	4805940	4827039	0.39	cps
Silver	109-1	408	367	375	383	5.75	cps
Silver	107-1	533	658	433	542	20.81	cps
Sodium	23-2	4292964	4296916	4304924	4298268	0.14	cps
Strontium	86-1	93537	91207	90293	91679	1.82	cps
Strontium	88-1	795319	791094	786802	791072	0.54	cps
Sulfur	34-1	334033	331349	329538	331640	0.68	cps
Terbium	159-1	13520137	13505655	13324601	13450131	0.81	cps
Terbium	159-2	7355848	7396024	7419826	7390566	0.44	cps
Thallium	203-1	33	42	75	50	44.09	cps
Thallium	205-1	83	150	167	133	33.07	cps
Tin	118-1	1392	1558	1325	1425	8.43	cps
Titanium	47-1	767	567	4733	2022	116.20	cps
Uranium	238-1	367	283	225	292	24.41	cps
Vanadium	51-2	140	187	153	160	15.02	cps
Yttrium	89-2	1821511	1832496	1829873	1827960	0.31	cps
Yttrium	89-1	11727383	11608788	11457480	11597884	1.17	cps
Zinc	66-2	48918	49310	48718	48982	0.61	cps
Zirconium	90-1	892	1175	1033	1033	13.72	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-23	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000107.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:08:12	DataFile Name :	151SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	233	178	27.47	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-24 Instrumnet Name : P7
 Client Sample ID : Q20701CR000108.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:11:43 DataFile Name : 152SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	708	742	806	17.45	cps
Antimony	121-1	1067	1017	1075	1053	3.00	cps
Arsenic	75-2	133	150	174	152	13.43	cps
Barium	135-1	52467	50668	51697	51611	1.75	cps
Barium	137-1	90712	91517	89278	90503	1.25	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	8291598	8201886	8238802	8244095	0.55	cps
Bismuth	209-2	5601180	5633475	5636951	5623868	0.35	cps
Boron	10-1	758	692	642	697	8.40	cps
Boron	11-1	3509	3626	3626	3587	1.88	cps
Cadmium	106-1	2242	2150	2617	2336	10.58	cps
Cadmium	108-1	42	29	42	38	19.24	cps
Cadmium	111-1	1699	1593	1915	1736	9.46	cps
Calcium	43-1	241762	237790	240583	240045	0.85	cps
Calcium	44-1	3980487	3927023	3898774	3935428	1.05	cps
Chromium	52-2	987	1010	977	991	1.73	cps
Cobalt	59-2	307	263	210	260	18.62	cps
Copper	63-2	1313489	1322072	1307343	1314301	0.56	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Dysprosium	156-1	33	33	67	44	43.30	cps
Erbium	164-1	108	108	92	103	9.36	cps
Erbium	164-2	53	47	40	47	14.28	cps
Gadolinium	160-2	60	43	47	50	17.64	cps
Gadolinium	160-1	133	125	75	111	28.40	cps
Holmium	165-2	7435988	7365441	7288252	7363227	1.00	cps
Holmium	165-1	13076909	13003733	12901630	12994091	0.68	cps
Indium	115-1	10747676	10779688	10684911	10737425	0.45	cps
Indium	115-2	2267982	2281970	2268726	2272893	0.35	cps
Iron	56-2	84325	82023	86114	84154	2.44	cps
Iron	57-2	2228	2067	2039	2111	4.83	cps
Lead	206-1	14047	14002	13546	13865	2.00	cps
Lead	207-1	12234	11889	12028	12050	1.44	cps
Lead	208-1	56293	54962	54244	55166	1.88	cps
Lithium	6-1	239460	237112	237052	237875	0.58	cps
Magnesium	24-2	371593	369514	370643	370583	0.28	cps
Manganese	55-2	28725	28558	28982	28755	0.74	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-24 Instrumnet Name : P7
 Client Sample ID : Q20701CR000108.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:11:43 DataFile Name : 152SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	408	533	458	14.43	cps
Molybdenum	95-1	300	392	333	342	13.58	cps
Molybdenum	96-1	483	425	392	433	10.71	cps
Molybdenum	97-1	267	317	267	283	10.19	cps
Molybdenum	98-1	450	500	492	481	5.57	cps
Neodymium	150-1	53	40	33	42	24.13	cps
Neodymium	150-2	13	3	20	12	68.66	cps
Nickel	60-2	3924	3924	3751	3866	2.59	cps
Phosphorus	31-2	3859	3917	4001	3926	1.81	cps
Potassium	39-2	192365	193934	192354	192884	0.47	cps
Rhodium	103-2	5429116	5411106	5389723	5409982	0.36	cps
Rhodium	103-1	10256993	10136157	10041309	10144820	1.07	cps
Scandium	45-1	6500406	6600109	6475944	6525486	1.01	cps
Scandium	45-2	316982	314859	313734	315192	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	115	94	91	100	12.96	cps
Selenium	82-1	-10	98	104	64	100.57	cps
Silicon	28-1	4859284	4824606	4785412	4823100	0.77	cps
Silver	109-1	233	250	242	242	3.45	cps
Silver	107-1	200	158	192	183	12.03	cps
Sodium	23-2	4282686	4274496	4377401	4311528	1.33	cps
Strontium	86-1	95466	96430	94821	95572	0.85	cps
Strontium	88-1	827051	823930	819421	823467	0.47	cps
Sulfur	34-1	339088	336440	336455	337328	0.45	cps
Terbium	159-1	13637671	13595523	13542819	13592004	0.35	cps
Terbium	159-2	7449409	7453458	7426186	7443017	0.20	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	108	125	142	125	13.33	cps
Tin	118-1	433	575	600	536	16.77	cps
Titanium	47-1	583	825	533	647	24.10	cps
Uranium	238-1	208	233	233	225	6.42	cps
Vanadium	51-2	160	167	203	177	13.21	cps
Yttrium	89-2	1840327	1836297	1831422	1836015	0.24	cps
Yttrium	89-1	11809081	11772575	11615553	11732403	0.88	cps
Zinc	66-2	121292	120815	120849	120985	0.22	cps
Zirconium	90-1	992	808	850	883	10.88	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-24	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000108.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:11:43	DataFile Name :	152SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	225	225	203	18.98	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-25 Instrumnet Name : P7
 Client Sample ID : Q20701CR000108.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:15:14 DataFile Name : 153SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1158	933	1058	10.83	cps
Antimony	121-1	1592	1275	1525	1464	11.40	cps
Arsenic	75-2	131	124	169	141	16.84	cps
Barium	135-1	49732	49481	48611	49275	1.19	cps
Barium	137-1	83853	86686	85849	85463	1.70	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	8167667	8084513	8174493	8142224	0.62	cps
Bismuth	209-2	5567309	5601665	5656733	5608569	0.80	cps
Boron	10-1	692	642	608	647	6.48	cps
Boron	11-1	3726	3967	3809	3834	3.20	cps
Cadmium	106-1	2534	2617	2392	2514	4.53	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1835	1936	1741	1837	5.31	cps
Calcium	43-1	237544	237477	238205	237742	0.17	cps
Calcium	44-1	3925565	3897285	3870366	3897739	0.71	cps
Chromium	52-2	983	983	880	949	6.29	cps
Cobalt	59-2	507	553	553	538	5.01	cps
Copper	63-2	1252642	1265535	1253448	1257209	0.57	cps
Dysprosium	156-2	7	20	23	17	52.90	cps
Dysprosium	156-1	50	75	17	47	61.97	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	47	20	33	33	40.01	cps
Gadolinium	160-2	57	20	50	42	46.26	cps
Gadolinium	160-1	75	133	75	94	35.66	cps
Holmium	165-2	7319151	7341877	7352350	7337793	0.23	cps
Holmium	165-1	12932141	12864134	12620986	12805754	1.28	cps
Indium	115-1	10698104	10487015	10532131	10572417	1.05	cps
Indium	115-2	2256412	2270287	2254403	2260367	0.38	cps
Iron	56-2	129802	130094	130652	130183	0.33	cps
Iron	57-2	3206	3595	3345	3382	5.83	cps
Lead	206-1	14492	14675	14291	14486	1.32	cps
Lead	207-1	12506	12451	12161	12373	1.50	cps
Lead	208-1	57745	57856	57122	57574	0.69	cps
Lithium	6-1	234095	233080	235741	234306	0.57	cps
Magnesium	24-2	391800	391313	390124	391079	0.22	cps
Manganese	55-2	27890	27660	28514	28021	1.58	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-25	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000108.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:15:14	DataFile Name :	153SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	517	583	567	7.78	cps
Molybdenum	95-1	392	508	358	419	18.78	cps
Molybdenum	96-1	325	367	442	378	15.65	cps
Molybdenum	97-1	358	300	233	297	21.04	cps
Molybdenum	98-1	508	583	592	561	8.18	cps
Neodymium	150-1	40	53	20	38	44.42	cps
Neodymium	150-2	10	23	20	18	39.03	cps
Nickel	60-2	1737	1950	1757	1815	6.49	cps
Phosphorus	31-2	3751	3509	3734	3664	3.68	cps
Potassium	39-2	192505	191410	190552	191489	0.51	cps
Rhodium	103-2	5382212	5400013	5379263	5387163	0.21	cps
Rhodium	103-1	10092615	10068267	9922113	10027665	0.92	cps
Scandium	45-1	6476952	6461400	6437378	6458576	0.31	cps
Scandium	45-2	312982	314741	313393	313705	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	85	91	85	6.52	cps
Selenium	82-1	59	85	52	65	26.52	cps
Silicon	28-1	4878301	4852988	4798524	4843271	0.84	cps
Silver	109-1	525	550	508	528	3.97	cps
Silver	107-1	458	600	542	533	13.35	cps
Sodium	23-2	4274882	4355555	4380509	4336982	1.27	cps
Strontium	86-1	93789	93025	91608	92808	1.19	cps
Strontium	88-1	805659	803387	792538	800528	0.88	cps
Sulfur	34-1	331786	334562	333003	333117	0.42	cps
Terbium	159-1	13638257	13437951	13354918	13477042	1.08	cps
Terbium	159-2	7428776	7311181	7407734	7382564	0.85	cps
Thallium	203-1	50	42	67	53	24.12	cps
Thallium	205-1	83	83	108	92	15.74	cps
Tin	118-1	708	858	767	778	9.72	cps
Titanium	47-1	692	692	583	656	9.54	cps
Uranium	238-1	283	258	250	264	6.57	cps
Vanadium	51-2	173	140	93	136	29.64	cps
Yttrium	89-2	1821067	1840377	1839686	1833710	0.60	cps
Yttrium	89-1	11610759	11537687	11517743	11555397	0.42	cps
Zinc	66-2	136476	137264	136625	136788	0.31	cps
Zirconium	90-1	983	750	900	878	13.47	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-25	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000108.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:15:14	DataFile Name :	153SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	225	186	25.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-26 Instrumnet Name : P7
 Client Sample ID : Q20701CR000109.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:18:45 DataFile Name : 154SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	708	933	870	16.16	cps
Antimony	121-1	1050	1058	1025	1045	1.66	cps
Arsenic	75-2	161	146	159	156	5.19	cps
Barium	135-1	48962	49071	49514	49182	0.59	cps
Barium	137-1	87375	85513	86049	86312	1.11	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8211842	8161714	8213000	8195519	0.36	cps
Bismuth	209-2	5605865	5551076	5583657	5580199	0.49	cps
Boron	10-1	633	583	625	614	4.36	cps
Boron	11-1	3734	3626	3784	3715	2.18	cps
Cadmium	106-1	2309	2392	2492	2398	3.83	cps
Cadmium	108-1	42	21	33	32	32.84	cps
Cadmium	111-1	1670	1797	1871	1780	5.71	cps
Calcium	43-1	231155	232306	232202	231888	0.27	cps
Calcium	44-1	3842749	3794164	3796146	3811019	0.72	cps
Chromium	52-2	957	943	910	937	2.57	cps
Cobalt	59-2	263	317	257	279	11.79	cps
Copper	63-2	1389771	1391034	1396640	1392482	0.26	cps
Dysprosium	156-2	7	10	20	12	56.76	cps
Dysprosium	156-1	58	83	42	61	34.32	cps
Erbium	164-1	75	42	125	81	52.07	cps
Erbium	164-2	53	43	33	43	23.08	cps
Gadolinium	160-2	47	30	60	46	32.99	cps
Gadolinium	160-1	42	92	92	75	38.49	cps
Holmium	165-2	7313021	7185829	7191958	7230269	0.99	cps
Holmium	165-1	13017013	12990569	12902538	12970040	0.46	cps
Indium	115-1	10606900	10603273	10554354	10588176	0.28	cps
Indium	115-2	2270546	2257837	2269713	2266032	0.31	cps
Iron	56-2	76497	121347	77046	91630	28.09	cps
Iron	57-2	1889	1922	1922	1911	1.01	cps
Lead	206-1	12317	11895	11978	12063	1.86	cps
Lead	207-1	10165	10454	10682	10434	2.48	cps
Lead	208-1	47195	47696	47645	47512	0.58	cps
Lithium	6-1	236408	236451	235202	236020	0.30	cps
Magnesium	24-2	361341	358461	360519	360107	0.41	cps
Manganese	55-2	21369	21626	21559	21518	0.62	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-26 Instrumnet Name : P7
 Client Sample ID : Q20701CR000109.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:18:45 DataFile Name : 154SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	458	717	614	22.35	cps
Molybdenum	95-1	417	292	358	356	17.59	cps
Molybdenum	96-1	442	433	392	422	6.35	cps
Molybdenum	97-1	225	242	283	250	12.02	cps
Molybdenum	98-1	517	417	483	472	10.78	cps
Neodymium	150-1	20	33	53	36	47.20	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	4901	4854	4844	4866	0.62	cps
Phosphorus	31-2	3667	3876	3167	3570	10.20	cps
Potassium	39-2	188482	186152	190254	188296	1.09	cps
Rhodium	103-2	5410500	5359301	5432230	5400677	0.69	cps
Rhodium	103-1	10072921	10043812	9961405	10026046	0.58	cps
Scandium	45-1	6589251	6408997	6479347	6492532	1.40	cps
Scandium	45-2	316284	315212	314238	315245	0.32	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	109	106	96	21.32	cps
Selenium	82-1	70	102	-7	55	102.64	cps
Silicon	28-1	4851235	4865563	4854292	4857030	0.16	cps
Silver	109-1	492	517	517	508	2.84	cps
Silver	107-1	658	650	658	656	0.73	cps
Sodium	23-2	4282804	4231876	4249948	4254876	0.61	cps
Strontium	86-1	92019	91884	90812	91572	0.72	cps
Strontium	88-1	787291	790363	787940	788532	0.21	cps
Sulfur	34-1	333231	333900	331150	332760	0.43	cps
Terbium	159-1	13811574	13423367	13510866	13581936	1.50	cps
Terbium	159-2	7406054	7289571	7329188	7341604	0.81	cps
Thallium	203-1	33	25	83	47	66.82	cps
Thallium	205-1	158	133	83	125	30.55	cps
Tin	118-1	492	692	625	603	16.92	cps
Titanium	47-1	492	533	458	494	7.60	cps
Uranium	238-1	225	225	292	247	15.57	cps
Vanadium	51-2	163	153	170	162	5.17	cps
Yttrium	89-2	1836781	1802823	1822634	1820746	0.94	cps
Yttrium	89-1	11679509	11629273	11522446	11610410	0.69	cps
Zinc	66-2	132023	132235	134687	132982	1.11	cps
Zirconium	90-1	900	767	925	864	9.85	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-26	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000109.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:18:45	DataFile Name :	154SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	108	192	172	32.94	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-27 Instrumnet Name : P7
 Client Sample ID : Q20701CR000109.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:22:16 DataFile Name : 155SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	1034	867	878	17.13	cps
Antimony	121-1	1033	1067	867	989	10.84	cps
Arsenic	75-2	143	144	148	145	1.95	cps
Barium	135-1	51823	51070	51529	51474	0.74	cps
Barium	137-1	88188	90167	89731	89362	1.16	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8360513	8171953	8281448	8271305	1.14	cps
Bismuth	209-2	5614977	5599702	5615625	5610102	0.16	cps
Boron	10-1	583	733	608	642	12.52	cps
Boron	11-1	3367	4259	3709	3778	11.91	cps
Cadmium	106-1	2434	2717	2725	2625	6.33	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Cadmium	111-1	1858	1997	2037	1964	4.78	cps
Calcium	43-1	242209	238932	237284	239475	1.05	cps
Calcium	44-1	3952507	3928462	3923687	3934885	0.39	cps
Chromium	52-2	920	913	963	932	2.91	cps
Cobalt	59-2	197	270	227	231	15.95	cps
Copper	63-2	1271964	1271841	1274495	1272767	0.12	cps
Dysprosium	156-2	7	30	27	21	59.77	cps
Dysprosium	156-1	42	50	58	50	16.67	cps
Erbium	164-1	75	50	100	75	33.33	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-2	50	43	23	39	35.69	cps
Gadolinium	160-1	67	75	67	69	6.93	cps
Holmium	165-2	7399254	7332545	7313073	7348291	0.62	cps
Holmium	165-1	13005939	12899769	12921791	12942500	0.43	cps
Indium	115-1	10740375	10671030	10642283	10684563	0.47	cps
Indium	115-2	2257971	2259921	2274207	2264033	0.39	cps
Iron	56-2	79721	77694	78766	78727	1.29	cps
Iron	57-2	1945	2061	1995	2000	2.93	cps
Lead	206-1	22915	22904	23376	23065	1.17	cps
Lead	207-1	20021	19993	19570	19862	1.27	cps
Lead	208-1	91453	91514	90805	91257	0.43	cps
Lithium	6-1	239160	240728	235967	238618	1.02	cps
Magnesium	24-2	367864	369820	371510	369731	0.49	cps
Manganese	55-2	24948	24898	25068	24971	0.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-27 Instrumnet Name : P7
 Client Sample ID : Q20701CR000109.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:22:16 DataFile Name : 155SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	433	483	444	7.81	cps
Molybdenum	95-1	333	325	317	325	2.56	cps
Molybdenum	96-1	433	358	433	408	10.60	cps
Molybdenum	97-1	267	208	208	228	14.79	cps
Molybdenum	98-1	508	550	550	536	4.49	cps
Neodymium	150-1	27	53	40	40	33.33	cps
Neodymium	150-2	7	10	37	18	92.48	cps
Nickel	60-2	2074	2167	2134	2125	2.23	cps
Phosphorus	31-2	3976	3792	3834	3867	2.49	cps
Potassium	39-2	194113	195597	193883	194531	0.48	cps
Rhodium	103-2	5402372	5386567	5435116	5408018	0.46	cps
Rhodium	103-1	10201395	10074306	10058137	10111279	0.78	cps
Scandium	45-1	6576593	6545760	6535829	6552728	0.32	cps
Scandium	45-2	316041	316716	317032	316596	0.16	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	78	98	96	91	12.41	cps
Selenium	82-1	105	96	89	96	8.34	cps
Silicon	28-1	4913038	4878209	4853314	4881520	0.61	cps
Silver	109-1	625	592	617	611	2.84	cps
Silver	107-1	800	708	642	717	11.09	cps
Sodium	23-2	4285775	4245551	4295564	4275630	0.62	cps
Strontium	86-1	94804	95609	93906	94773	0.90	cps
Strontium	88-1	817583	805396	803352	808777	0.95	cps
Sulfur	34-1	333020	332612	335016	333549	0.39	cps
Terbium	159-1	13581312	13526431	13458466	13522070	0.46	cps
Terbium	159-2	7440166	7432154	7397835	7423385	0.30	cps
Thallium	203-1	42	58	42	47	20.38	cps
Thallium	205-1	100	175	133	136	27.61	cps
Tin	118-1	600	550	467	539	12.50	cps
Titanium	47-1	667	533	625	608	11.21	cps
Uranium	238-1	233	150	150	178	27.06	cps
Vanadium	51-2	177	183	220	193	12.07	cps
Yttrium	89-2	1834987	1828644	1827460	1830364	0.22	cps
Yttrium	89-1	11757574	11713083	11570251	11680303	0.84	cps
Zinc	66-2	158489	157505	156626	157540	0.59	cps
Zirconium	90-1	792	800	867	820	5.02	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-27	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000109.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:22:16	DataFile Name :	155SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	133	142	10.19	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-28 Instrumnet Name : P7
 Client Sample ID : Q020701CR000111.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:25:46 DataFile Name : 156SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	958	1192	1156	15.74	cps
Antimony	121-1	1100	975	1183	1086	9.65	cps
Arsenic	75-2	148	187	207	181	16.65	cps
Barium	135-1	53362	53563	54474	53800	1.10	cps
Barium	137-1	92834	92860	92533	92742	0.20	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8330759	8202402	8199642	8244267	0.91	cps
Bismuth	209-2	5572695	5602306	5615626	5596876	0.39	cps
Boron	10-1	683	708	642	678	4.97	cps
Boron	11-1	3717	3867	3684	3756	2.60	cps
Cadmium	106-1	2392	2350	2350	2364	1.02	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Cadmium	111-1	1764	1790	1767	1774	0.81	cps
Calcium	43-1	243067	243251	242424	242914	0.18	cps
Calcium	44-1	4011997	3990831	3991575	3998135	0.30	cps
Chromium	52-2	1000	930	1023	984	4.93	cps
Cobalt	59-2	230	293	253	259	12.37	cps
Copper	63-2	1482649	1486796	1488617	1486020	0.21	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	67	75	58	67	12.49	cps
Erbium	164-2	43	40	63	49	25.81	cps
Gadolinium	160-2	17	50	40	36	48.10	cps
Gadolinium	160-1	83	108	75	89	19.52	cps
Holmium	165-2	7330424	7294118	7336338	7320293	0.31	cps
Holmium	165-1	13107984	13015588	12719826	12947799	1.57	cps
Indium	115-1	10805781	10575181	10657337	10679433	1.09	cps
Indium	115-2	2249792	2267203	2262269	2259754	0.40	cps
Iron	56-2	85395	84630	81760	83928	2.28	cps
Iron	57-2	2000	1839	1961	1934	4.35	cps
Lead	206-1	13691	14241	14286	14073	2.36	cps
Lead	207-1	12323	12039	11856	12072	1.95	cps
Lead	208-1	55597	55608	55886	55697	0.29	cps
Lithium	6-1	238166	237588	237565	237773	0.14	cps
Magnesium	24-2	374982	375842	371373	374066	0.63	cps
Manganese	55-2	25342	25269	25806	25472	1.14	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-28 Instrumnet Name : P7
 Client Sample ID : Q020701CR000111.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:25:46 DataFile Name : 156SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	483	475	486	2.62	cps
Molybdenum	95-1	367	333	283	328	12.80	cps
Molybdenum	96-1	400	408	525	444	15.72	cps
Molybdenum	97-1	308	258	267	278	9.64	cps
Molybdenum	98-1	508	508	658	558	15.51	cps
Neodymium	150-1	13	33	47	31	53.94	cps
Neodymium	150-2	7	23	60	30	90.95	cps
Nickel	60-2	6115	5921	5895	5977	2.01	cps
Phosphorus	31-2	3884	4001	3926	3937	1.50	cps
Potassium	39-2	197268	199261	196620	197716	0.70	cps
Rhodium	103-2	5367493	5408357	5396309	5390720	0.39	cps
Rhodium	103-1	10097802	10102425	9935853	10045360	0.94	cps
Scandium	45-1	6551793	6511406	6489698	6517632	0.48	cps
Scandium	45-2	314740	313555	313260	313851	0.25	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	76	104	96	17.98	cps
Selenium	82-1	192	112	25	110	75.99	cps
Silicon	28-1	4937113	4957847	4992493	4962484	0.56	cps
Silver	109-1	567	542	392	500	18.93	cps
Silver	107-1	525	592	383	500	21.28	cps
Sodium	23-2	4349565	4359033	4359593	4356064	0.13	cps
Strontium	86-1	97573	96170	97588	97110	0.84	cps
Strontium	88-1	838733	839146	830923	836267	0.55	cps
Sulfur	34-1	340946	337497	335483	337976	0.82	cps
Terbium	159-1	13696702	13522506	13415777	13544995	1.05	cps
Terbium	159-2	7381474	7329814	7355055	7355448	0.35	cps
Thallium	203-1	33	58	58	50	28.88	cps
Thallium	205-1	158	92	142	131	26.58	cps
Tin	118-1	583	542	517	547	6.15	cps
Titanium	47-1	675	558	525	586	13.44	cps
Uranium	238-1	150	142	175	156	11.15	cps
Vanadium	51-2	153	140	183	159	13.97	cps
Yttrium	89-2	1815179	1827344	1827567	1823363	0.39	cps
Yttrium	89-1	11727153	11704286	11675256	11702232	0.22	cps
Zinc	66-2	155928	157858	156296	156694	0.65	cps
Zirconium	90-1	775	842	850	822	5.00	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-28	Instrumnet Name :	P7
Client Sample ID :	Q020701CR000111.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:25:46	DataFile Name :	156SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	217	197	8.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-29 Instrumnet Name : P7
 Client Sample ID : Q20701CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:29:17 DataFile Name : 157SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	1384	1058	1164	16.35	cps
Antimony	121-1	1383	1267	1200	1283	7.23	cps
Arsenic	75-2	167	180	163	170	5.15	cps
Barium	135-1	52341	53403	53119	52954	1.04	cps
Barium	137-1	92499	91493	91979	91990	0.55	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8165497	8220064	8050381	8145314	1.06	cps
Bismuth	209-2	5545842	5534416	5577335	5552531	0.40	cps
Boron	10-1	658	750	767	725	8.05	cps
Boron	11-1	4092	3659	4051	3934	6.08	cps
Cadmium	106-1	2309	2200	2384	2298	4.01	cps
Cadmium	108-1	29	4	29	21	69.27	cps
Cadmium	111-1	1646	1604	1702	1651	2.99	cps
Calcium	43-1	244148	241184	239627	241653	0.95	cps
Calcium	44-1	3993833	3946678	3923372	3954628	0.91	cps
Chromium	52-2	993	847	923	921	7.96	cps
Cobalt	59-2	423	327	373	374	12.91	cps
Copper	63-2	1382411	1386411	1395670	1388164	0.49	cps
Dysprosium	156-2	27	20	27	24	15.75	cps
Dysprosium	156-1	58	50	42	50	16.67	cps
Erbium	164-1	50	108	50	69	48.50	cps
Erbium	164-2	30	43	40	38	18.36	cps
Gadolinium	160-2	40	57	43	47	18.90	cps
Gadolinium	160-1	75	100	108	94	18.37	cps
Holmium	165-2	7241209	7261454	7258315	7253659	0.15	cps
Holmium	165-1	12822917	12835301	12638160	12765459	0.86	cps
Indium	115-1	10598308	10598532	10640352	10612397	0.23	cps
Indium	115-2	2235236	2245878	2263197	2248104	0.63	cps
Iron	56-2	96618	97954	97452	97342	0.69	cps
Iron	57-2	2467	2222	2439	2376	5.63	cps
Lead	206-1	20561	20016	19743	20106	2.07	cps
Lead	207-1	17557	16861	17161	17193	2.03	cps
Lead	208-1	80402	78910	79484	79599	0.95	cps
Lithium	6-1	237825	233954	233614	235131	0.99	cps
Magnesium	24-2	371121	374885	377721	374576	0.88	cps
Manganese	55-2	32403	32847	32496	32582	0.72	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-29 Instrumnet Name : P7
 Client Sample ID : Q20701CR000111.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:29:17 DataFile Name : 157SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	483	533	525	7.27	cps
Molybdenum	95-1	317	350	333	333	5.00	cps
Molybdenum	96-1	542	483	525	517	5.81	cps
Molybdenum	97-1	292	233	233	253	13.32	cps
Molybdenum	98-1	567	525	475	522	8.79	cps
Neodymium	150-1	40	33	40	38	10.19	cps
Neodymium	150-2	0	30	20	17	91.65	cps
Nickel	60-2	1723	1527	1567	1606	6.47	cps
Phosphorus	31-2	3742	4226	3909	3959	6.20	cps
Potassium	39-2	193369	196519	198004	195964	1.21	cps
Rhodium	103-2	5329405	5351737	5365703	5348948	0.34	cps
Rhodium	103-1	10056007	9923764	10009271	9996347	0.67	cps
Scandium	45-1	6562317	6471655	6442775	6492249	0.96	cps
Scandium	45-2	311704	314334	314467	313502	0.50	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	107	94	99	7.58	cps
Selenium	82-1	-5	77	125	65	100.72	cps
Silicon	28-1	4911395	4829186	4791840	4844140	1.26	cps
Silver	109-1	433	483	458	458	5.45	cps
Silver	107-1	517	692	642	617	14.62	cps
Sodium	23-2	4315853	4281314	4334450	4310539	0.63	cps
Strontium	86-1	96708	94996	94662	95455	1.15	cps
Strontium	88-1	843636	824228	816282	828048	1.70	cps
Sulfur	34-1	336733	331836	332023	333531	0.83	cps
Terbium	159-1	13592906	13602121	13350914	13515314	1.05	cps
Terbium	159-2	7374220	7316465	7396131	7362272	0.56	cps
Thallium	203-1	50	17	83	50	66.67	cps
Thallium	205-1	192	175	125	164	21.17	cps
Tin	118-1	542	467	600	536	12.47	cps
Titanium	47-1	767	683	692	714	6.43	cps
Uranium	238-1	225	267	208	233	12.88	cps
Vanadium	51-2	147	130	197	158	21.99	cps
Yttrium	89-2	1810693	1812975	1815342	1813003	0.13	cps
Yttrium	89-1	11703065	11533584	11572662	11603104	0.76	cps
Zinc	66-2	64177	65238	64967	64794	0.85	cps
Zirconium	90-1	750	1084	758	864	22.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-29	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000111.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:29:17	DataFile Name :	157SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	275	206	29.88	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV37 Instrumnet Name : P7
 Client Sample ID : CCV37 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:32:48 DataFile Name : 158CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	42	44	28.65	cps
Antimony	121-1	117	108	167	131	24.16	cps
Arsenic	75-2	7	7	9	8	13.31	cps
Barium	135-1	58	42	75	58	28.57	cps
Barium	137-1	83	75	75	78	6.19	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	7818480	7729056	7747233	7764923	0.61	cps
Bismuth	209-2	5256453	5332873	5339717	5309681	0.87	cps
Boron	10-1	100	83	67	83	20.00	cps
Boron	11-1	350	300	242	297	18.24	cps
Cadmium	106-1	2050	2075	2534	2220	12.26	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	1439	1450	1774	1554	12.23	cps
Calcium	43-1	333	233	267	278	18.33	cps
Calcium	44-1	15793	16260	15776	15943	1.72	cps
Chromium	52-2	1720	1750	1640	1703	3.34	cps
Cobalt	59-2	150	173	163	162	7.22	cps
Copper	63-2	633	797	720	717	11.40	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	13	17	20	17	20.01	cps
Gadolinium	160-2	27	20	33	27	24.99	cps
Gadolinium	160-1	42	58	83	61	34.32	cps
Holmium	165-2	6851779	6971156	6919953	6914296	0.87	cps
Holmium	165-1	11996319	12037043	12046451	12026604	0.22	cps
Indium	115-1	9826335	9891022	9962635	9893331	0.69	cps
Indium	115-2	2138067	2140987	2146813	2141956	0.21	cps
Iron	56-2	3945	3873	3878	3899	1.03	cps
Iron	57-2	111	100	83	98	14.24	cps
Lead	206-1	4168780	4177584	4207259	4184541	0.48	cps
Lead	207-1	3774211	3778666	3810890	3787923	0.53	cps
Lead	208-1	16856689	16834807	16907300	16866265	0.22	cps
Lithium	6-1	221869	222621	221281	221924	0.30	cps
Magnesium	24-2	242	325	383	317	22.48	cps
Manganese	55-2	77	100	77	84	15.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:32:48	DataFile Name :	158CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	225	292	269	14.29	cps
Molybdenum	95-1	167	92	75	111	43.95	cps
Molybdenum	96-1	192	125	175	164	21.17	cps
Molybdenum	97-1	108	100	117	108	7.69	cps
Molybdenum	98-1	142	233	158	178	27.47	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	60	57	62	11.15	cps
Phosphorus	31-2	92	133	150	125	24.04	cps
Potassium	39-2	24087	25890	24680	24886	3.69	cps
Rhodium	103-2	5116059	5130856	5157163	5134693	0.41	cps
Rhodium	103-1	9349767	9434081	9379334	9387727	0.46	cps
Scandium	45-1	6013409	6075889	6061698	6050332	0.54	cps
Scandium	45-2	298359	298199	298985	298514	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	74	70	76	8.79	cps
Selenium	82-1	88	91	118	99	16.74	cps
Silicon	28-1	516338	516118	518737	517064	0.28	cps
Silver	109-1	50	58	58	56	8.67	cps
Silver	107-1	83	50	67	67	25.00	cps
Sodium	23-2	14774	14416	14950	14713	1.85	cps
Strontium	86-1	950	1100	1267	1106	14.33	cps
Strontium	88-1	550	342	525	472	24.09	cps
Sulfur	34-1	267569	268876	269513	268652	0.37	cps
Terbium	159-1	12664683	12785566	12512739	12654330	1.08	cps
Terbium	159-2	6912489	6972415	6935016	6939973	0.44	cps
Thallium	203-1	125	100	150	125	20.00	cps
Thallium	205-1	200	200	175	192	7.53	cps
Tin	118-1	1033	1008	1067	1036	2.82	cps
Titanium	47-1	92	100	100	97	4.95	cps
Uranium	238-1	75	58	67	67	12.49	cps
Vanadium	51-2	10	13	13	12	15.73	cps
Yttrium	89-2	1717905	1740448	1732550	1730301	0.66	cps
Yttrium	89-1	10818423	10885611	10820745	10841593	0.35	cps
Zinc	66-2	213	177	143	178	19.69	cps
Zirconium	90-1	675	592	617	628	6.81	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:32:48	DataFile Name :	158CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	67	117	37.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB37 Instrumnet Name : P7
 Client Sample ID : CCB37 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:36:19 DataFile Name : 159CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	225	208	214	4.50	cps
Antimony	121-1	83	67	150	100	44.10	cps
Arsenic	75-2	7	7	7	7	0.00	cps
Barium	135-1	42	25	25	31	31.50	cps
Barium	137-1	58	58	92	69	27.71	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7739301	7689224	7753848	7727458	0.44	cps
Bismuth	209-2	5272385	5332297	5300380	5301688	0.57	cps
Boron	10-1	67	67	50	61	15.75	cps
Boron	11-1	217	325	250	264	21.03	cps
Cadmium	106-1	2259	2117	2334	2236	4.92	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1569	1479	1631	1560	4.89	cps
Calcium	43-1	242	350	350	314	19.93	cps
Calcium	44-1	15934	16686	15701	16107	3.19	cps
Chromium	52-2	1590	1580	1690	1620	3.75	cps
Cobalt	59-2	117	87	110	104	15.08	cps
Copper	63-2	530	583	480	531	9.73	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	58	50	8	39	68.89	cps
Erbium	164-2	17	20	43	27	54.47	cps
Gadolinium	160-2	17	23	23	21	18.21	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	6926388	6892578	6865809	6894925	0.44	cps
Holmium	165-1	12113126	12181639	12060869	12118544	0.50	cps
Indium	115-1	9984491	9944634	9893609	9940911	0.46	cps
Indium	115-2	2134324	2137113	2145816	2139084	0.28	cps
Iron	56-2	8275	8091	8275	8214	1.29	cps
Iron	57-2	211	194	189	198	5.84	cps
Lead	206-1	1178	1106	1089	1124	4.20	cps
Lead	207-1	989	995	933	972	3.48	cps
Lead	208-1	4706	4667	4384	4586	3.84	cps
Lithium	6-1	222312	223469	222438	222740	0.29	cps
Magnesium	24-2	117	100	183	133	33.07	cps
Manganese	55-2	717	563	620	633	12.24	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:36:19	DataFile Name :	159CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	225	167	203	15.56	cps
Molybdenum	95-1	75	92	75	81	11.95	cps
Molybdenum	96-1	142	133	117	131	9.75	cps
Molybdenum	97-1	83	75	133	97	32.45	cps
Molybdenum	98-1	108	158	142	136	18.70	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	87	57	71	21.14	cps
Phosphorus	31-2	83	92	92	89	5.41	cps
Potassium	39-2	24096	24897	24596	24530	1.65	cps
Rhodium	103-2	5087330	5136197	5138335	5120621	0.56	cps
Rhodium	103-1	9477633	9531165	9449386	9486061	0.44	cps
Scandium	45-1	6080116	6082144	6060769	6074343	0.19	cps
Scandium	45-2	299109	298872	301038	299673	0.40	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	70	91	85	82	12.83	cps
Selenium	82-1	24	68	162	85	83.31	cps
Silicon	28-1	518645	517581	514908	517045	0.37	cps
Silver	109-1	17	50	33	33	49.99	cps
Silver	107-1	50	75	75	67	21.65	cps
Sodium	23-2	14341	14324	13657	14107	2.77	cps
Strontium	86-1	808	1025	1008	947	12.73	cps
Strontium	88-1	275	183	267	242	20.98	cps
Sulfur	34-1	275459	274365	276920	275581	0.47	cps
Terbium	159-1	12725159	12863140	12807402	12798567	0.54	cps
Terbium	159-2	6921566	7014083	6972269	6969306	0.66	cps
Thallium	203-1	17	50	33	33	50.00	cps
Thallium	205-1	125	83	183	131	38.47	cps
Tin	118-1	1325	2086	1425	1612	25.66	cps
Titanium	47-1	108	175	108	131	29.48	cps
Uranium	238-1	100	100	58	86	27.93	cps
Vanadium	51-2	3	10	3	6	69.34	cps
Yttrium	89-2	1712735	1723090	1722297	1719374	0.34	cps
Yttrium	89-1	10929032	10987534	10827680	10914749	0.74	cps
Zinc	66-2	230	243	243	239	3.22	cps
Zirconium	90-1	567	633	683	628	9.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:36:19	DataFile Name :	159CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	217	75	122	66.92	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-30 Instrumnet Name : P7
 Client Sample ID : Q20701CR000113.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:39:50 DataFile Name : 160SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1792	1609	1725	1709	5.43	cps
Antimony	121-1	1150	1025	1108	1095	5.82	cps
Arsenic	75-2	137	157	144	146	7.05	cps
Barium	135-1	51596	51773	50150	51173	1.74	cps
Barium	137-1	91006	89764	88792	89854	1.23	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	8322411	8207860	8225864	8252045	0.75	cps
Bismuth	209-2	5529332	5550303	5589442	5556359	0.55	cps
Boron	10-1	475	633	783	631	24.45	cps
Boron	11-1	3684	3984	3617	3762	5.19	cps
Cadmium	106-1	2417	2350	2792	2520	9.45	cps
Cadmium	108-1	33	25	50	36	35.25	cps
Cadmium	111-1	1914	1882	2119	1972	6.53	cps
Calcium	43-1	243667	236639	236429	238911	1.72	cps
Calcium	44-1	3957638	3927815	3889840	3925097	0.87	cps
Chromium	52-2	980	840	923	914	7.70	cps
Cobalt	59-2	697	740	700	712	3.39	cps
Copper	63-2	1393537	1390648	1396665	1393617	0.22	cps
Dysprosium	156-2	53	33	37	41	26.06	cps
Dysprosium	156-1	42	108	117	89	46.24	cps
Erbium	164-1	83	117	117	106	18.23	cps
Erbium	164-2	43	57	60	53	16.54	cps
Gadolinium	160-2	47	70	57	58	20.26	cps
Gadolinium	160-1	142	125	92	119	21.31	cps
Holmium	165-2	7335678	7249417	7218813	7267969	0.83	cps
Holmium	165-1	13006846	12931165	12764628	12900880	0.96	cps
Indium	115-1	10548271	10671972	10549688	10589977	0.67	cps
Indium	115-2	2258841	2255929	2262530	2259100	0.15	cps
Iron	56-2	203070	201130	205470	203224	1.07	cps
Iron	57-2	4918	5034	5212	5055	2.93	cps
Lead	206-1	28626	29595	29812	29344	2.15	cps
Lead	207-1	25536	25030	25436	25334	1.06	cps
Lead	208-1	114728	115223	116807	115586	0.94	cps
Lithium	6-1	239959	238585	237177	238574	0.58	cps
Magnesium	24-2	386910	387329	389559	387932	0.37	cps
Manganese	55-2	45561	45821	46182	45855	0.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-30	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:39:50	DataFile Name :	160SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	617	558	564	8.91	cps
Molybdenum	95-1	242	392	308	314	23.94	cps
Molybdenum	96-1	483	433	517	478	8.78	cps
Molybdenum	97-1	175	183	283	214	28.19	cps
Molybdenum	98-1	633	525	483	547	14.15	cps
Neodymium	150-1	27	40	47	38	26.95	cps
Neodymium	150-2	13	3	30	16	86.63	cps
Nickel	60-2	2534	2450	2630	2538	3.55	cps
Phosphorus	31-2	3801	3634	4076	3837	5.81	cps
Potassium	39-2	195783	189764	192130	192559	1.57	cps
Rhodium	103-2	5372715	5371800	5406458	5383657	0.37	cps
Rhodium	103-1	10057722	10010485	10084265	10050824	0.37	cps
Scandium	45-1	6567735	6484894	6411106	6487912	1.21	cps
Scandium	45-2	315679	314766	314666	315037	0.18	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	76	74	80	77	3.70	cps
Selenium	82-1	63	51	192	102	76.24	cps
Silicon	28-1	4940568	4953044	4873549	4922387	0.87	cps
Silver	109-1	575	708	625	636	10.59	cps
Silver	107-1	625	708	633	656	7.00	cps
Sodium	23-2	4342619	4329301	4369663	4347194	0.47	cps
Strontium	86-1	94636	93310	95165	94370	1.01	cps
Strontium	88-1	816739	808835	812042	812538	0.49	cps
Sulfur	34-1	336218	335963	334164	335448	0.33	cps
Terbium	159-1	13730245	13560684	13367595	13552841	1.34	cps
Terbium	159-2	7342634	7458272	7324910	7375272	0.98	cps
Thallium	203-1	50	17	83	50	66.67	cps
Thallium	205-1	167	167	100	144	26.65	cps
Tin	118-1	1750	1517	1784	1684	8.63	cps
Titanium	47-1	867	658	833	786	14.24	cps
Uranium	238-1	217	267	208	231	13.69	cps
Vanadium	51-2	180	203	170	184	9.28	cps
Yttrium	89-2	1819134	1806695	1821380	1815736	0.44	cps
Yttrium	89-1	11696871	11680490	11609399	11662253	0.40	cps
Zinc	66-2	170775	169646	172815	171079	0.94	cps
Zirconium	90-1	1017	1042	925	995	6.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-30	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:39:50	DataFile Name :	160SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	200	333	272	24.74	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-31 Instrumnet Name : P7
 Client Sample ID : Q20701CR000113.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:43:21 DataFile Name : 161SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	683	984	842	17.92	cps
Antimony	121-1	842	733	883	820	9.45	cps
Arsenic	75-2	106	161	152	140	21.33	cps
Barium	135-1	50978	51555	51045	51193	0.62	cps
Barium	137-1	88716	87299	89353	88456	1.19	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8257720	8255404	8205212	8239445	0.36	cps
Bismuth	209-2	5589902	5629937	5609026	5609622	0.36	cps
Boron	10-1	675	733	725	711	4.44	cps
Boron	11-1	4059	3609	3967	3878	6.13	cps
Cadmium	106-1	2692	2525	2375	2531	6.26	cps
Cadmium	108-1	8	21	25	18	48.05	cps
Cadmium	111-1	1924	1832	1679	1812	6.86	cps
Calcium	43-1	244758	238386	243246	242130	1.38	cps
Calcium	44-1	3985500	3956707	3960872	3967693	0.39	cps
Chromium	52-2	967	900	947	938	3.65	cps
Cobalt	59-2	190	223	163	192	15.64	cps
Copper	63-2	1179375	1173485	1170784	1174548	0.37	cps
Dysprosium	156-2	10	20	20	17	34.64	cps
Dysprosium	156-1	83	42	42	56	43.30	cps
Erbium	164-1	92	67	67	75	19.24	cps
Erbium	164-2	43	27	20	30	40.05	cps
Gadolinium	160-2	47	67	50	54	19.68	cps
Gadolinium	160-1	67	100	142	103	36.56	cps
Holmium	165-2	7325251	7291123	7410584	7342319	0.84	cps
Holmium	165-1	12837794	12899758	12778345	12838632	0.47	cps
Indium	115-1	10843001	10767245	10669735	10759994	0.81	cps
Indium	115-2	2289499	2273103	2250680	2271094	0.86	cps
Iron	56-2	86550	87008	86026	86528	0.57	cps
Iron	57-2	2434	2106	1989	2176	10.59	cps
Lead	206-1	7347	7074	7147	7189	1.96	cps
Lead	207-1	6530	6352	6218	6367	2.45	cps
Lead	208-1	28935	28924	28813	28891	0.23	cps
Lithium	6-1	242416	239768	238796	240327	0.78	cps
Magnesium	24-2	379834	378541	374345	377573	0.76	cps
Manganese	55-2	24754	25182	25973	25303	2.44	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-31	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:43:21	DataFile Name :	161SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	375	483	447	13.99	cps
Molybdenum	95-1	333	308	325	322	3.95	cps
Molybdenum	96-1	458	358	567	461	22.60	cps
Molybdenum	97-1	192	250	300	247	21.93	cps
Molybdenum	98-1	425	642	583	550	20.38	cps
Neodymium	150-1	33	27	27	29	13.33	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	1380	1330	1450	1387	4.35	cps
Phosphorus	31-2	3851	4159	3576	3862	7.56	cps
Potassium	39-2	195739	197548	196232	196506	0.48	cps
Rhodium	103-2	5413279	5410101	5399560	5407647	0.13	cps
Rhodium	103-1	10151718	10112586	10045154	10103153	0.53	cps
Scandium	45-1	6570389	6520604	6486017	6525670	0.65	cps
Scandium	45-2	318725	317021	314864	316870	0.61	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	83	87	83	85	2.53	cps
Selenium	82-1	121	85	70	92	28.52	cps
Silicon	28-1	4914179	4911479	4916162	4913940	0.05	cps
Silver	109-1	192	250	308	250	23.33	cps
Silver	107-1	308	258	250	272	11.59	cps
Sodium	23-2	4380353	4295636	4353694	4343228	1.00	cps
Strontium	86-1	95449	94611	94359	94806	0.60	cps
Strontium	88-1	826630	820438	808187	818418	1.15	cps
Sulfur	34-1	334315	338081	334843	335746	0.61	cps
Terbium	159-1	13680428	13569514	13444594	13564845	0.87	cps
Terbium	159-2	7427268	7403174	7422692	7417711	0.17	cps
Thallium	203-1	17	25	33	25	33.32	cps
Thallium	205-1	167	125	117	136	19.68	cps
Tin	118-1	583	550	558	564	3.08	cps
Titanium	47-1	833	692	617	714	15.41	cps
Uranium	238-1	283	308	325	306	6.86	cps
Vanadium	51-2	117	150	153	140	14.48	cps
Yttrium	89-2	1828924	1830579	1827649	1829051	0.08	cps
Yttrium	89-1	11812884	11752511	11635917	11733771	0.77	cps
Zinc	66-2	72790	72435	72191	72472	0.42	cps
Zirconium	90-1	650	975	733	786	21.47	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-31	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000113.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:43:21	DataFile Name :	161SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	258	175	192	31.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-32 Instrumnet Name : P7
 Client Sample ID : Q20701CR000122.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:46:52 DataFile Name : 162SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	759	358	450	522	40.16	cps
Antimony	121-1	2167	2217	2284	2222	2.63	cps
Arsenic	75-2	89	120	104	104	15.10	cps
Barium	135-1	174961	173064	173234	173753	0.60	cps
Barium	137-1	305449	302266	302179	303298	0.61	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	8354616	8205405	8239086	8266369	0.95	cps
Bismuth	209-2	5561011	5590230	5613485	5588242	0.47	cps
Boron	10-1	725	758	658	714	7.13	cps
Boron	11-1	3592	3759	3901	3751	4.12	cps
Cadmium	106-1	2592	2725	2484	2600	4.66	cps
Cadmium	108-1	108	79	92	93	15.73	cps
Cadmium	111-1	2418	2623	2366	2469	5.51	cps
Calcium	43-1	229675	227641	229530	228948	0.50	cps
Calcium	44-1	3764005	3742253	3748859	3751706	0.30	cps
Chromium	52-2	720	840	863	808	9.52	cps
Cobalt	59-2	2720	2584	2510	2605	4.09	cps
Copper	63-2	2521698	2545184	2530955	2532612	0.47	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	42	17	75	44	65.84	cps
Erbium	164-1	58	92	42	64	39.85	cps
Erbium	164-2	27	33	33	31	12.36	cps
Gadolinium	160-2	27	53	43	41	32.76	cps
Gadolinium	160-1	83	50	75	69	24.98	cps
Holmium	165-2	7278944	7262516	7266521	7269327	0.12	cps
Holmium	165-1	12972348	12998609	12764513	12911824	0.99	cps
Indium	115-1	10674301	10610126	10553955	10612794	0.57	cps
Indium	115-2	2243349	2270237	2261582	2258389	0.61	cps
Iron	56-2	52160	52328	50561	51683	1.89	cps
Iron	57-2	1217	1222	1256	1232	1.71	cps
Lead	206-1	20516	20188	19865	20190	1.61	cps
Lead	207-1	17017	17262	17540	17273	1.51	cps
Lead	208-1	79517	79021	79316	79284	0.31	cps
Lithium	6-1	240475	237710	236514	238233	0.85	cps
Magnesium	24-2	354018	359161	353731	355637	0.86	cps
Manganese	55-2	15068	15588	15695	15451	2.17	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-32	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000122.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:46:52	DataFile Name :	162SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	433	417	428	2.25	cps
Molybdenum	95-1	342	342	358	347	2.77	cps
Molybdenum	96-1	383	383	325	364	9.25	cps
Molybdenum	97-1	192	250	250	231	14.61	cps
Molybdenum	98-1	517	550	467	511	8.21	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	109075	109025	109025	109042	0.03	cps
Phosphorus	31-2	983	1075	942	1000	6.82	cps
Potassium	39-2	189739	190913	188325	189659	0.68	cps
Rhodium	103-2	5343028	5382275	5391463	5372256	0.48	cps
Rhodium	103-1	10103778	10029582	10002305	10045221	0.52	cps
Scandium	45-1	6556186	6471458	6497787	6508477	0.67	cps
Scandium	45-2	314332	319177	315149	316219	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	74	54	76	30.56	cps
Selenium	82-1	182	125	108	138	28.34	cps
Silicon	28-1	3848746	3839722	3844117	3844195	0.12	cps
Silver	109-1	283	275	275	278	1.73	cps
Silver	107-1	275	283	375	311	17.84	cps
Sodium	23-2	4242208	4249422	4249046	4246892	0.10	cps
Strontium	86-1	93613	96306	93739	94553	1.61	cps
Strontium	88-1	815441	813156	812534	813711	0.19	cps
Sulfur	34-1	333652	331552	334661	333288	0.48	cps
Terbium	159-1	13645182	13627768	13449680	13574210	0.80	cps
Terbium	159-2	7347877	7399977	7313657	7353837	0.59	cps
Thallium	203-1	200	58	158	139	52.42	cps
Thallium	205-1	192	258	208	219	15.81	cps
Tin	118-1	4326	4293	4209	4276	1.41	cps
Titanium	47-1	292	492	300	361	31.33	cps
Uranium	238-1	158	258	200	206	24.44	cps
Vanadium	51-2	73	103	53	77	32.83	cps
Yttrium	89-2	1814846	1825329	1815918	1818698	0.32	cps
Yttrium	89-1	11738281	11729905	11553979	11674055	0.89	cps
Zinc	66-2	614906	619655	613958	616173	0.50	cps
Zirconium	90-1	725	1806	850	1127	52.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-32	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000122.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:46:52	DataFile Name :	162SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	200	175	203	14.43	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-33 Instrumnet Name : P7
 Client Sample ID : Q20701CR000122.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:50:23 DataFile Name : 163SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	708	792	772	7.35	cps
Antimony	121-1	900	1017	1100	1006	9.99	cps
Arsenic	75-2	137	133	137	136	1.57	cps
Barium	135-1	52366	51990	52901	52419	0.87	cps
Barium	137-1	91752	91484	89857	91031	1.13	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8188342	8257213	8167691	8204415	0.57	cps
Bismuth	209-2	5596017	5571042	5596196	5587752	0.26	cps
Boron	10-1	625	817	667	703	14.34	cps
Boron	11-1	3809	4226	3976	4003	5.24	cps
Cadmium	106-1	2367	2359	2592	2439	5.43	cps
Cadmium	108-1	75	50	46	57	27.70	cps
Cadmium	111-1	1817	1829	1957	1868	4.17	cps
Calcium	43-1	229176	228734	226698	228203	0.58	cps
Calcium	44-1	3788498	3719301	3719025	3742275	1.07	cps
Chromium	52-2	950	847	877	891	5.97	cps
Cobalt	59-2	680	630	690	667	4.82	cps
Copper	63-2	1503943	1515460	1506975	1508793	0.40	cps
Dysprosium	156-2	40	3	23	22	82.63	cps
Dysprosium	156-1	33	42	83	53	50.76	cps
Erbium	164-1	42	58	92	64	39.85	cps
Erbium	164-2	23	23	47	31	43.32	cps
Gadolinium	160-2	20	20	37	26	37.66	cps
Gadolinium	160-1	83	67	83	78	12.37	cps
Holmium	165-2	7325408	7219050	7250637	7265032	0.75	cps
Holmium	165-1	12716448	12782009	12778218	12758892	0.29	cps
Indium	115-1	10587825	10509415	10451549	10516263	0.65	cps
Indium	115-2	2237478	2231212	2231882	2233524	0.15	cps
Iron	56-2	121750	127093	121460	123434	2.57	cps
Iron	57-2	3378	3117	3189	3228	4.18	cps
Lead	206-1	27924	27986	27958	27956	0.11	cps
Lead	207-1	23911	23894	23544	23783	0.87	cps
Lead	208-1	110392	110560	109483	110145	0.53	cps
Lithium	6-1	238287	236551	235366	236734	0.62	cps
Magnesium	24-2	379197	375926	380095	378406	0.58	cps
Manganese	55-2	24267	24327	24330	24308	0.15	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-33 Instrumnet Name : P7
 Client Sample ID : Q20701CR000122.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:50:23 DataFile Name : 163SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	525	558	553	4.61	cps
Molybdenum	95-1	367	300	358	342	10.63	cps
Molybdenum	96-1	333	392	483	403	18.77	cps
Molybdenum	97-1	300	233	258	264	12.76	cps
Molybdenum	98-1	508	550	500	519	5.16	cps
Neodymium	150-1	33	0	33	22	86.60	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	5768	5965	5594	5776	3.21	cps
Phosphorus	31-2	2859	2509	2434	2600	8.73	cps
Potassium	39-2	186085	189909	190152	188716	1.21	cps
Rhodium	103-2	5367000	5320346	5315523	5334290	0.53	cps
Rhodium	103-1	10101956	9902302	9796153	9933470	1.56	cps
Scandium	45-1	6486124	6431067	6441288	6452826	0.45	cps
Scandium	45-2	310129	311078	313734	311647	0.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	81	69	76	8.79	cps
Selenium	82-1	238	130	158	175	31.87	cps
Silicon	28-1	4876578	4822294	4758650	4819174	1.22	cps
Silver	109-1	300	317	450	356	23.12	cps
Silver	107-1	433	492	567	497	13.44	cps
Sodium	23-2	4321545	4295216	4292278	4303013	0.37	cps
Strontium	86-1	87575	86947	87792	87438	0.50	cps
Strontium	88-1	752370	747228	748142	749247	0.37	cps
Sulfur	34-1	338620	332163	336576	335786	0.98	cps
Terbium	159-1	13342320	13407961	13407656	13385979	0.28	cps
Terbium	159-2	7416150	7319475	7396884	7377503	0.69	cps
Thallium	203-1	33	67	92	64	45.81	cps
Thallium	205-1	117	117	167	133	21.65	cps
Tin	118-1	4101	3992	3676	3923	5.63	cps
Titanium	47-1	417	392	500	436	13.01	cps
Uranium	238-1	175	233	200	203	14.43	cps
Vanadium	51-2	150	117	127	131	13.04	cps
Yttrium	89-2	1813193	1800798	1810797	1808263	0.36	cps
Yttrium	89-1	11709320	11478035	11422165	11536506	1.32	cps
Zinc	66-2	313196	311451	312036	312228	0.28	cps
Zirconium	90-1	1050	733	817	867	18.94	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-33	Instrumnet Name :	P7
Client Sample ID :	Q20701CR000122.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:50:23	DataFile Name :	163SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	192	186	18.10	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-34 Instrumnet Name : P7
 Client Sample ID : Q20701GB000116.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:53:54 DataFile Name : 164SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	800	1318	1089	24.24	cps
Antimony	121-1	967	1058	992	1006	4.71	cps
Arsenic	75-2	139	176	165	160	11.89	cps
Barium	135-1	52308	50718	50827	51284	1.73	cps
Barium	137-1	89799	89564	86947	88770	1.78	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8254158	8186430	8015066	8151885	1.51	cps
Bismuth	209-2	5586755	5616050	5561778	5588194	0.49	cps
Boron	10-1	575	692	742	669	12.78	cps
Boron	11-1	3659	3601	4009	3756	5.88	cps
Cadmium	106-1	2625	2375	2334	2445	6.45	cps
Cadmium	108-1	21	33	46	33	37.50	cps
Cadmium	111-1	1973	1760	1689	1807	8.18	cps
Calcium	43-1	241847	239549	238043	239813	0.80	cps
Calcium	44-1	3963181	3945590	3943533	3950768	0.27	cps
Chromium	52-2	1100	1110	1100	1103	0.52	cps
Cobalt	59-2	420	377	380	392	6.15	cps
Copper	63-2	1128204	1121065	1122950	1124073	0.33	cps
Dysprosium	156-2	13	27	20	20	33.35	cps
Dysprosium	156-1	83	50	58	64	27.15	cps
Erbium	164-1	67	367	117	183	87.72	cps
Erbium	164-2	47	33	33	38	20.39	cps
Gadolinium	160-2	70	50	57	59	17.29	cps
Gadolinium	160-1	33	117	92	81	53.09	cps
Holmium	165-2	7298900	7275953	7252056	7275636	0.32	cps
Holmium	165-1	13032808	12946432	12773589	12917610	1.02	cps
Indium	115-1	10538049	10535749	10576958	10550252	0.22	cps
Indium	115-2	2257966	2262045	2241065	2253692	0.49	cps
Iron	56-2	98492	96119	97912	97508	1.27	cps
Iron	57-2	2289	2345	2228	2287	2.55	cps
Lead	206-1	24968	24684	24512	24722	0.93	cps
Lead	207-1	22046	20633	21067	21249	3.41	cps
Lead	208-1	99301	97526	97425	98084	1.08	cps
Lithium	6-1	239515	236977	236461	237651	0.69	cps
Magnesium	24-2	375663	374740	375493	375299	0.13	cps
Manganese	55-2	33288	33338	33465	33364	0.27	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-34 Instrumnet Name : P7
 Client Sample ID : Q20701GB000116.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:53:54 DataFile Name : 164SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	583	408	494	17.70	cps
Molybdenum	95-1	317	367	383	356	9.76	cps
Molybdenum	96-1	500	400	517	472	13.36	cps
Molybdenum	97-1	325	167	308	267	32.63	cps
Molybdenum	98-1	575	550	575	567	2.55	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	27	17	17	20	28.86	cps
Nickel	60-2	9580	9770	9617	9656	1.04	cps
Phosphorus	31-2	3742	3926	3859	3842	2.42	cps
Potassium	39-2	196997	197118	198258	197458	0.35	cps
Rhodium	103-2	5383521	5372346	5362458	5372775	0.20	cps
Rhodium	103-1	10047071	9965122	9888360	9966851	0.80	cps
Scandium	45-1	6522775	6436767	6445257	6468266	0.73	cps
Scandium	45-2	315631	312699	314806	314379	0.48	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	98	115	111	108	8.10	cps
Selenium	82-1	112	73	105	97	21.86	cps
Silicon	28-1	4902398	4839965	4791342	4844568	1.15	cps
Silver	109-1	300	325	308	311	4.09	cps
Silver	107-1	350	308	275	311	12.08	cps
Sodium	23-2	4383893	4372088	4368566	4374849	0.18	cps
Strontium	86-1	93377	94577	94962	94306	0.88	cps
Strontium	88-1	822516	820139	812068	818241	0.67	cps
Sulfur	34-1	334735	334566	334187	334496	0.08	cps
Terbium	159-1	13591136	13566729	13451665	13536510	0.55	cps
Terbium	159-2	7343995	7330436	7428150	7367527	0.72	cps
Thallium	203-1	67	58	83	69	18.33	cps
Thallium	205-1	175	125	83	128	35.92	cps
Tin	118-1	567	483	375	475	20.23	cps
Titanium	47-1	608	725	1075	803	30.27	cps
Uranium	238-1	258	250	267	258	3.23	cps
Vanadium	51-2	193	233	167	198	16.97	cps
Yttrium	89-2	1822150	1820289	1820542	1820994	0.06	cps
Yttrium	89-1	11615823	11476744	11560404	11550990	0.61	cps
Zinc	66-2	181636	182474	181054	181721	0.39	cps
Zirconium	90-1	792	925	1000	906	11.65	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-34	Instrumnet Name :	P7
Client Sample ID :	Q20701GB000116.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:53:54	DataFile Name :	164SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	167	125	192	42.85	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-35 Instrumnet Name : P7
 Client Sample ID : Q20701GB000116.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 03:57:25 DataFile Name : 165SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	758	708	731	3.49	cps
Antimony	121-1	1183	1342	1217	1247	6.69	cps
Arsenic	75-2	163	150	152	155	4.53	cps
Barium	135-1	50233	50777	50752	50587	0.61	cps
Barium	137-1	87132	86704	88198	87344	0.88	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8114618	8022579	8054047	8063748	0.58	cps
Bismuth	209-2	5454994	5514887	5515778	5495220	0.63	cps
Boron	10-1	700	800	508	669	22.14	cps
Boron	11-1	3492	3742	3751	3662	4.01	cps
Cadmium	106-1	2759	2267	2800	2609	11.37	cps
Cadmium	108-1	42	33	42	39	12.38	cps
Cadmium	111-1	2127	1776	2131	2011	10.13	cps
Calcium	43-1	237443	234547	237885	236625	0.77	cps
Calcium	44-1	3884136	3900585	3861676	3882133	0.50	cps
Chromium	52-2	1003	963	907	958	5.07	cps
Cobalt	59-2	203	260	243	236	12.36	cps
Copper	63-2	1562097	1560516	1560538	1561051	0.06	cps
Dysprosium	156-2	23	37	13	24	47.91	cps
Dysprosium	156-1	83	50	8	47	79.58	cps
Erbium	164-1	67	117	75	86	31.10	cps
Erbium	164-2	47	37	37	40	14.43	cps
Gadolinium	160-2	80	47	47	58	33.30	cps
Gadolinium	160-1	92	83	42	72	37.09	cps
Holmium	165-2	7151773	7175555	7182017	7169782	0.22	cps
Holmium	165-1	12569624	12735851	12519159	12608211	0.90	cps
Indium	115-1	10507807	10473375	10464519	10481900	0.22	cps
Indium	115-2	2238054	2232281	2244397	2238244	0.27	cps
Iron	56-2	71535	75704	79641	75627	5.36	cps
Iron	57-2	1961	1850	1600	1804	10.25	cps
Lead	206-1	5785	5290	5946	5674	6.02	cps
Lead	207-1	4868	4857	4757	4827	1.27	cps
Lead	208-1	21657	21502	21991	21717	1.15	cps
Lithium	6-1	230539	229758	229344	229880	0.26	cps
Magnesium	24-2	370526	369082	368389	369332	0.30	cps
Manganese	55-2	25860	25102	26057	25673	1.96	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-35	Instrumnet Name :	P7
Client Sample ID :	Q20701GB000116.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:57:25	DataFile Name :	165SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	542	458	444	23.59	cps
Molybdenum	95-1	333	342	267	314	13.10	cps
Molybdenum	96-1	300	517	483	433	26.92	cps
Molybdenum	97-1	292	300	208	267	19.01	cps
Molybdenum	98-1	517	483	550	517	6.45	cps
Neodymium	150-1	47	13	20	27	66.16	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	11925	11955	12125	12002	0.90	cps
Phosphorus	31-2	3709	3709	3334	3584	6.04	cps
Potassium	39-2	196231	195251	194550	195344	0.43	cps
Rhodium	103-2	5314055	5308282	5311242	5311193	0.05	cps
Rhodium	103-1	9930453	9801394	9823963	9851937	0.70	cps
Scandium	45-1	6433344	6380019	6432760	6415374	0.48	cps
Scandium	45-2	313458	309471	311833	311587	0.64	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	65	131	80	92	38.06	cps
Selenium	82-1	5	118	121	81	80.85	cps
Silicon	28-1	5167396	5213855	5130855	5170702	0.80	cps
Silver	109-1	233	150	317	233	35.71	cps
Silver	107-1	225	258	333	272	20.38	cps
Sodium	23-2	4285520	4309907	4305565	4300331	0.30	cps
Strontium	86-1	93311	92632	94166	93370	0.82	cps
Strontium	88-1	804148	797422	801806	801126	0.43	cps
Sulfur	34-1	333643	334075	331104	332941	0.48	cps
Terbium	159-1	13160408	13241016	13123099	13174841	0.46	cps
Terbium	159-2	7276153	7254215	7269199	7266522	0.15	cps
Thallium	203-1	33	83	75	64	41.93	cps
Thallium	205-1	242	167	158	189	24.30	cps
Tin	118-1	500	550	542	531	5.05	cps
Titanium	47-1	583	717	425	575	25.39	cps
Uranium	238-1	200	208	267	225	16.14	cps
Vanadium	51-2	120	130	123	124	4.09	cps
Yttrium	89-2	1807784	1808403	1805176	1807121	0.09	cps
Yttrium	89-1	11539999	11419293	11492145	11483812	0.53	cps
Zinc	66-2	332127	330801	334656	332528	0.59	cps
Zirconium	90-1	883	875	783	847	6.55	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-35	Instrumnet Name :	P7
Client Sample ID :	Q20701GB000116.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 03:57:25	DataFile Name :	165SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	225	186	18.64	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-36 Instrumnet Name : P7
 Client Sample ID : Q20701GB000136.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:00:56 DataFile Name : 166SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	900	683	789	13.75	cps
Antimony	121-1	717	750	858	775	9.56	cps
Arsenic	75-2	165	144	157	156	6.63	cps
Barium	135-1	50158	50710	51379	50749	1.20	cps
Barium	137-1	86829	88566	87987	87794	1.01	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	8179609	8208307	8158379	8182098	0.31	cps
Bismuth	209-2	5559167	5572472	5588516	5573385	0.26	cps
Boron	10-1	725	742	608	692	10.50	cps
Boron	11-1	3534	3692	3959	3728	5.76	cps
Cadmium	106-1	2567	2609	2434	2536	3.60	cps
Cadmium	108-1	17	29	13	19	44.61	cps
Cadmium	111-1	1844	1856	1749	1816	3.22	cps
Calcium	43-1	246175	248375	242650	245734	1.18	cps
Calcium	44-1	4006063	4008949	3953874	3989628	0.78	cps
Chromium	52-2	903	970	953	942	3.68	cps
Cobalt	59-2	243	303	230	259	15.09	cps
Copper	63-2	1422996	1430867	1428677	1427513	0.28	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	25	25	67	39	61.86	cps
Erbium	164-1	58	50	125	78	52.85	cps
Erbium	164-2	37	37	37	37	0.00	cps
Gadolinium	160-2	50	47	47	48	4.02	cps
Gadolinium	160-1	100	92	142	111	24.11	cps
Holmium	165-2	7298653	7248974	7322982	7290203	0.52	cps
Holmium	165-1	13041194	12914037	12849407	12934879	0.75	cps
Indium	115-1	10721517	10710165	10572870	10668184	0.78	cps
Indium	115-2	2254639	2260994	2269616	2261749	0.33	cps
Iron	56-2	102389	105099	102172	103220	1.58	cps
Iron	57-2	2739	2717	2584	2680	3.14	cps
Lead	206-1	6046	6202	6552	6266	4.13	cps
Lead	207-1	5574	5068	5251	5298	4.83	cps
Lead	208-1	24654	24137	24420	24404	1.06	cps
Lithium	6-1	234132	230688	233090	232637	0.76	cps
Magnesium	24-2	383180	377252	384860	381764	1.05	cps
Manganese	55-2	31781	31384	32382	31849	1.58	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1445-36 Instrumnet Name : P7
 Client Sample ID : Q20701GB000136.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:00:56 DataFile Name : 166SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	592	467	553	13.51	cps
Molybdenum	95-1	250	358	350	319	18.87	cps
Molybdenum	96-1	408	517	350	425	19.90	cps
Molybdenum	97-1	233	242	350	275	23.67	cps
Molybdenum	98-1	558	375	592	508	22.95	cps
Neodymium	150-1	53	67	20	47	51.51	cps
Neodymium	150-2	0	30	0	10	173.21	cps
Nickel	60-2	7605	7405	7429	7480	1.46	cps
Phosphorus	31-2	3626	3759	3876	3753	3.33	cps
Potassium	39-2	191514	192989	192237	192247	0.38	cps
Rhodium	103-2	5373656	5369907	5405043	5382869	0.36	cps
Rhodium	103-1	10147404	10084818	10017344	10083189	0.65	cps
Scandium	45-1	6539428	6497605	6551221	6529418	0.43	cps
Scandium	45-2	314872	314472	315451	314932	0.16	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	65	91	81	17.75	cps
Selenium	82-1	125	62	155	114	41.86	cps
Silicon	28-1	4989480	4904482	4887856	4927273	1.11	cps
Silver	109-1	258	208	258	242	11.94	cps
Silver	107-1	258	275	175	236	22.69	cps
Sodium	23-2	4365011	4331840	4344223	4347025	0.39	cps
Strontium	86-1	94225	96297	96229	95584	1.23	cps
Strontium	88-1	831580	823911	824573	826688	0.51	cps
Sulfur	34-1	333323	336796	334973	335031	0.52	cps
Terbium	159-1	13667130	13576158	13478012	13573767	0.70	cps
Terbium	159-2	7377595	7366513	7348922	7364343	0.20	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	208	167	192	189	11.10	cps
Tin	118-1	5643	5768	5993	5801	3.06	cps
Titanium	47-1	617	625	608	617	1.35	cps
Uranium	238-1	225	183	267	225	18.52	cps
Vanadium	51-2	160	177	173	170	5.19	cps
Yttrium	89-2	1830146	1824633	1830836	1828538	0.19	cps
Yttrium	89-1	11739551	11586452	11530792	11618932	0.93	cps
Zinc	66-2	61720	61917	60893	61510	0.88	cps
Zirconium	90-1	975	717	758	817	16.98	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1445-36	Instrumnet Name :	P7
Client Sample ID :	Q20701GB000136.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:00:56	DataFile Name :	166SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	183	172	20.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BL	Instrumnet Name :	P7
Client Sample ID :	PB96449BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:04:27	DataFile Name :	167CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	50	67	33.07	cps
Antimony	121-1	75	67	83	75	11.11	cps
Arsenic	75-2	9	11	6	9	32.69	cps
Barium	135-1	50	25	75	50	50.00	cps
Barium	137-1	92	33	92	72	46.64	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7774532	7705136	7656407	7712025	0.77	cps
Bismuth	209-2	5306424	5303963	5345321	5318569	0.44	cps
Boron	10-1	58	42	50	50	16.67	cps
Boron	11-1	300	367	408	358	15.25	cps
Cadmium	106-1	2225	2259	2359	2281	3.04	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1555	1579	1655	1596	3.27	cps
Calcium	43-1	300	292	350	314	10.05	cps
Calcium	44-1	15609	16101	16811	16174	3.73	cps
Chromium	52-2	1727	1643	1693	1688	2.49	cps
Cobalt	59-2	123	107	77	102	23.14	cps
Copper	63-2	673	487	600	587	16.03	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	75	50	58	61	20.83	cps
Erbium	164-2	10	10	40	20	86.60	cps
Gadolinium	160-2	17	17	17	17	0.00	cps
Gadolinium	160-1	92	83	50	75	29.40	cps
Holmium	165-2	6926632	6887627	6963011	6925757	0.54	cps
Holmium	165-1	12114217	12060007	12126923	12100382	0.29	cps
Indium	115-1	10047033	10028525	9973633	10016397	0.38	cps
Indium	115-2	2144977	2170564	2138682	2151408	0.78	cps
Iron	56-2	3856	4084	4045	3995	3.05	cps
Iron	57-2	100	106	56	87	31.48	cps
Lead	206-1	750	633	800	728	11.75	cps
Lead	207-1	744	661	639	682	8.17	cps
Lead	208-1	3128	3022	3089	3080	1.73	cps
Lithium	6-1	217823	220298	219472	219198	0.57	cps
Magnesium	24-2	167	117	142	142	17.65	cps
Manganese	55-2	73	77	53	68	18.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BL	Instrumnet Name :	P7
Client Sample ID :	PB96449BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:04:27	DataFile Name :	167CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	192	300	219	32.30	cps
Molybdenum	95-1	83	50	25	53	55.46	cps
Molybdenum	96-1	133	92	67	97	34.64	cps
Molybdenum	97-1	67	92	42	67	37.50	cps
Molybdenum	98-1	50	83	83	72	26.65	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	60	57	53	57	5.89	cps
Phosphorus	31-2	133	100	158	131	22.42	cps
Potassium	39-2	24797	25297	24412	24835	1.79	cps
Rhodium	103-2	5145148	5151321	5158028	5151499	0.13	cps
Rhodium	103-1	9393852	9468324	9465352	9442509	0.45	cps
Scandium	45-1	6111488	6098815	6097223	6102509	0.13	cps
Scandium	45-2	302212	304129	302748	303030	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	106	100	94	16.78	cps
Selenium	82-1	120	11	69	67	81.73	cps
Silicon	28-1	522251	520975	525653	522960	0.46	cps
Silver	109-1	8	17	33	19	65.48	cps
Silver	107-1	25	33	33	31	15.74	cps
Sodium	23-2	15275	14683	14349	14769	3.18	cps
Strontium	86-1	1192	1100	992	1095	9.15	cps
Strontium	88-1	383	458	383	408	10.61	cps
Sulfur	34-1	271347	270562	271863	271257	0.24	cps
Terbium	159-1	12775743	12702173	12626742	12701553	0.59	cps
Terbium	159-2	7029274	6959886	7064279	7017813	0.76	cps
Thallium	203-1	67	58	33	53	32.88	cps
Thallium	205-1	200	175	100	158	32.87	cps
Tin	118-1	900	833	942	892	6.13	cps
Titanium	47-1	192	142	200	178	17.75	cps
Uranium	238-1	83	58	58	67	21.65	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-2	1730259	1730009	1744397	1734888	0.47	cps
Yttrium	89-1	10905486	10895809	10819174	10873489	0.43	cps
Zinc	66-2	147	97	133	126	20.62	cps
Zirconium	90-1	567	508	583	553	7.12	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BL	Instrumnet Name :	P7
Client Sample ID :	PB96449BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:04:27	DataFile Name :	167CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	133	142	117	31.14	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96449BS Instrumnet Name : P7
 Client Sample ID : PB96449BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:07:58 DataFile Name : 168CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	92	25	53	65.74	cps
Antimony	121-1	75	125	92	97	26.19	cps
Arsenic	75-2	2	9	4	5	78.12	cps
Barium	135-1	50	25	25	33	43.30	cps
Barium	137-1	108	100	83	97	13.09	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7738717	7736581	7821542	7765613	0.62	cps
Bismuth	209-2	5293947	5308498	5303692	5302045	0.14	cps
Boron	10-1	58	42	25	42	40.00	cps
Boron	11-1	275	283	275	278	1.73	cps
Cadmium	106-1	2150	2425	2200	2259	6.49	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1509	1702	1541	1584	6.51	cps
Calcium	43-1	283	367	375	342	14.84	cps
Calcium	44-1	15718	15476	16068	15754	1.89	cps
Chromium	52-2	1750	1757	1797	1768	1.43	cps
Cobalt	59-2	110	140	180	143	24.50	cps
Copper	63-2	647	680	653	660	2.67	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	50	0	22	114.56	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	33	33	20	29	26.64	cps
Gadolinium	160-1	83	17	50	50	66.67	cps
Holmium	165-2	6990007	6949299	6895842	6945049	0.68	cps
Holmium	165-1	11972183	12204201	12043453	12073279	0.98	cps
Indium	115-1	10146905	10014908	9992837	10051550	0.83	cps
Indium	115-2	2148064	2161430	2156310	2155268	0.31	cps
Iron	56-2	4023	3812	3917	3917	2.70	cps
Iron	57-2	67	117	78	87	30.16	cps
Lead	206-1	4195976	4204982	4188350	4196436	0.20	cps
Lead	207-1	3806141	3808603	3793424	3802723	0.21	cps
Lead	208-1	16927991	16916452	16886496	16910313	0.13	cps
Lithium	6-1	218495	220003	217429	218642	0.59	cps
Magnesium	24-2	333	225	300	286	19.39	cps
Manganese	55-2	70	130	110	103	29.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BS	Instrumnet Name :	P7
Client Sample ID :	PB96449BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:07:58	DataFile Name :	168CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	258	325	292	11.43	cps
Molybdenum	95-1	92	183	83	119	46.45	cps
Molybdenum	96-1	133	67	242	147	59.99	cps
Molybdenum	97-1	217	133	150	167	26.46	cps
Molybdenum	98-1	225	117	183	175	31.23	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	80	63	78	17.32	cps
Phosphorus	31-2	108	117	117	114	4.22	cps
Potassium	39-2	25223	24972	24504	24900	1.46	cps
Rhodium	103-2	5137261	5181972	5174850	5164694	0.47	cps
Rhodium	103-1	9522815	9641638	9443454	9535969	1.05	cps
Scandium	45-1	6083974	6097428	6128611	6103338	0.38	cps
Scandium	45-2	298525	302786	302305	301205	0.77	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	94	85	91	5.85	cps
Selenium	82-1	70	21	70	54	53.02	cps
Silicon	28-1	520248	522009	521175	521144	0.17	cps
Silver	109-1	33	42	33	36	13.33	cps
Silver	107-1	75	75	92	81	11.95	cps
Sodium	23-2	14783	13665	14007	14152	4.05	cps
Strontium	86-1	967	1100	942	1003	8.49	cps
Strontium	88-1	308	542	458	436	27.11	cps
Sulfur	34-1	274061	277055	278558	276558	0.83	cps
Terbium	159-1	12649108	12783221	12736031	12722786	0.53	cps
Terbium	159-2	7025999	7026402	7008488	7020296	0.15	cps
Thallium	203-1	133	67	67	89	43.30	cps
Thallium	205-1	258	200	242	233	12.88	cps
Tin	118-1	1108	1150	1058	1106	4.15	cps
Titanium	47-1	100	175	175	150	28.87	cps
Uranium	238-1	58	58	67	61	7.87	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1739921	1749458	1740312	1743230	0.31	cps
Yttrium	89-1	10897109	10928842	10994939	10940297	0.46	cps
Zinc	66-2	153	157	153	154	1.24	cps
Zirconium	90-1	525	625	567	572	8.78	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96449BS	Instrumnet Name :	P7
Client Sample ID :	PB96449BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:07:58	DataFile Name :	168CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	225	153	41.30	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-01 Instrumnet Name : P7
 Client Sample ID : Q20701GYGYMNAS.1B- Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:11:29 DataFile Name : 169SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	625	683	697	11.49	cps
Antimony	121-1	642	667	750	686	8.27	cps
Arsenic	75-2	113	131	161	135	17.97	cps
Barium	135-1	45308	45609	45274	45397	0.41	cps
Barium	137-1	80241	79092	77742	79025	1.58	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	8162325	8123028	8029562	8104972	0.84	cps
Bismuth	209-2	5545043	5579450	5548014	5557502	0.34	cps
Boron	10-1	533	633	492	553	13.17	cps
Boron	11-1	3526	3542	3326	3464	3.48	cps
Cadmium	106-1	2467	2267	2592	2442	6.71	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	1835	1646	1867	1782	6.69	cps
Calcium	43-1	225931	226575	222619	225042	0.94	cps
Calcium	44-1	3661704	3680858	3634641	3659067	0.63	cps
Chromium	52-2	930	1157	1183	1090	12.77	cps
Cobalt	59-2	250	190	230	223	13.68	cps
Copper	63-2	2015673	2026664	2020700	2021012	0.27	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	42	25	67	44	47.19	cps
Erbium	164-1	75	83	75	78	6.19	cps
Erbium	164-2	53	40	17	37	50.61	cps
Gadolinium	160-2	53	43	40	46	15.23	cps
Gadolinium	160-1	58	100	67	75	29.40	cps
Holmium	165-2	7253363	7298521	7250494	7267459	0.37	cps
Holmium	165-1	12878287	12792141	12727247	12799225	0.59	cps
Indium	115-1	10607270	10601688	10503245	10570734	0.55	cps
Indium	115-2	2240690	2232788	2243565	2239014	0.25	cps
Iron	56-2	69972	73941	71051	71654	2.86	cps
Iron	57-2	1695	1645	1761	1700	3.44	cps
Lead	206-1	4934	4629	4662	4742	3.54	cps
Lead	207-1	4240	4167	4451	4286	3.44	cps
Lead	208-1	19278	18861	19095	19078	1.09	cps
Lithium	6-1	233924	229377	231849	231717	0.98	cps
Magnesium	24-2	353770	350557	351134	351821	0.49	cps
Manganese	55-2	20648	21002	20177	20609	2.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-01	Instrumnet Name :	P7
Client Sample ID :	Q20701GYGYMNAS.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:11:29	DataFile Name :	169SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	433	583	506	14.87	cps
Molybdenum	95-1	417	425	367	403	7.83	cps
Molybdenum	96-1	433	517	542	497	11.41	cps
Molybdenum	97-1	300	300	292	297	1.62	cps
Molybdenum	98-1	817	617	742	725	13.94	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	2520	2447	2424	2464	2.05	cps
Phosphorus	31-2	3592	3075	3159	3276	8.47	cps
Potassium	39-2	184895	184997	185723	185205	0.24	cps
Rhodium	103-2	5346904	5369629	5348837	5355124	0.24	cps
Rhodium	103-1	10034258	10002880	9962406	9999848	0.36	cps
Scandium	45-1	6487761	6520381	6397565	6468569	0.98	cps
Scandium	45-2	311613	314624	312961	313066	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	89	89	88	1.21	cps
Selenium	82-1	75	113	175	121	41.72	cps
Silicon	28-1	4719491	4642281	4698644	4686806	0.85	cps
Silver	109-1	258	183	208	217	17.63	cps
Silver	107-1	383	242	250	292	27.26	cps
Sodium	23-2	4226725	4199620	4160716	4195687	0.79	cps
Strontium	86-1	88389	87911	86183	87494	1.33	cps
Strontium	88-1	754410	750176	749563	751383	0.35	cps
Sulfur	34-1	333815	332689	334208	333571	0.24	cps
Terbium	159-1	13512806	13531348	13447469	13497208	0.33	cps
Terbium	159-2	7374715	7373383	7394368	7380822	0.16	cps
Thallium	203-1	117	83	100	100	16.66	cps
Thallium	205-1	300	275	200	258	20.15	cps
Tin	118-1	692	733	525	650	16.96	cps
Titanium	47-1	442	525	458	475	9.28	cps
Uranium	238-1	158	175	133	156	13.48	cps
Vanadium	51-2	143	113	123	127	12.06	cps
Yttrium	89-2	1821597	1822858	1819144	1821200	0.10	cps
Yttrium	89-1	11672704	11597480	11519064	11596416	0.66	cps
Zinc	66-2	74984	76218	76003	75735	0.87	cps
Zirconium	90-1	1017	1435	975	1142	22.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-01	Instrumnet Name :	P7
Client Sample ID :	Q20701GYGYMNAS.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:11:29	DataFile Name :	169SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	225	225	222	2.16	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV38 Instrumnet Name : P7
 Client Sample ID : CCV38 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:15:00 DataFile Name : 170CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	58	64	15.06	cps
Antimony	121-1	83	92	92	89	5.41	cps
Arsenic	75-2	20	7	13	14	47.88	cps
Barium	135-1	67	92	42	67	37.50	cps
Barium	137-1	133	83	92	103	26.06	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	7709582	7786344	7765188	7753705	0.51	cps
Bismuth	209-2	5280299	5327543	5280735	5296193	0.51	cps
Boron	10-1	92	58	67	72	24.02	cps
Boron	11-1	292	250	242	261	10.26	cps
Cadmium	106-1	2500	2442	2142	2361	8.14	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	1749	1702	1492	1647	8.30	cps
Calcium	43-1	308	267	275	283	7.78	cps
Calcium	44-1	16060	16185	16151	16132	0.40	cps
Chromium	52-2	1857	1727	1747	1777	3.94	cps
Cobalt	59-2	177	153	110	147	23.07	cps
Copper	63-2	760	660	720	713	7.06	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	30	10	17	19	53.91	cps
Gadolinium	160-2	27	30	30	29	6.65	cps
Gadolinium	160-1	50	25	50	42	34.64	cps
Holmium	165-2	6929269	6988774	6879466	6932503	0.79	cps
Holmium	165-1	11916686	12065498	12067508	12016564	0.72	cps
Indium	115-1	10026528	10005112	9984450	10005363	0.21	cps
Indium	115-2	2146314	2154283	2156175	2152257	0.24	cps
Iron	56-2	3778	3984	3928	3897	2.73	cps
Iron	57-2	111	83	94	96	14.51	cps
Lead	206-1	4182440	4218993	4185645	4195693	0.48	cps
Lead	207-1	3758205	3819182	3804620	3794002	0.84	cps
Lead	208-1	16804615	16994673	16899700	16899663	0.56	cps
Lithium	6-1	219847	218853	219326	219342	0.23	cps
Magnesium	24-2	292	250	383	308	22.12	cps
Manganese	55-2	87	150	113	117	27.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:15:00	DataFile Name :	170CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	258	275	272	4.68	cps
Molybdenum	95-1	125	100	75	100	25.00	cps
Molybdenum	96-1	108	175	158	147	23.57	cps
Molybdenum	97-1	117	117	125	119	4.03	cps
Molybdenum	98-1	167	133	167	156	12.37	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	120	83	70	91	28.42	cps
Phosphorus	31-2	150	100	158	136	23.18	cps
Potassium	39-2	26091	24012	25531	25211	4.27	cps
Rhodium	103-2	5131897	5191056	5179235	5167396	0.61	cps
Rhodium	103-1	9434262	9417231	9417859	9423117	0.10	cps
Scandium	45-1	6077294	6049279	6082775	6069783	0.30	cps
Scandium	45-2	300493	299199	304293	301328	0.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	109	80	87	92	16.76	cps
Selenium	82-1	7	52	43	34	69.67	cps
Silicon	28-1	518232	520574	517602	518803	0.30	cps
Silver	109-1	42	75	58	58	28.57	cps
Silver	107-1	58	92	83	78	22.30	cps
Sodium	23-2	15133	15016	14833	14994	1.01	cps
Strontium	86-1	1117	1050	1042	1070	3.84	cps
Strontium	88-1	492	483	442	472	5.67	cps
Sulfur	34-1	273690	272617	275568	273959	0.55	cps
Terbium	159-1	12721200	12636340	12722159	12693233	0.39	cps
Terbium	159-2	7070993	6992244	7046118	7036452	0.57	cps
Thallium	203-1	75	75	75	75	0.00	cps
Thallium	205-1	208	142	133	161	25.51	cps
Tin	118-1	1300	1117	1233	1217	7.63	cps
Titanium	47-1	133	117	142	131	9.75	cps
Uranium	238-1	83	75	50	69	24.98	cps
Vanadium	51-2	20	17	10	16	32.73	cps
Yttrium	89-2	1732859	1747615	1735193	1738556	0.46	cps
Yttrium	89-1	11037340	10914252	11012652	10988081	0.59	cps
Zinc	66-2	277	240	227	248	10.45	cps
Zirconium	90-1	592	592	550	578	4.16	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:15:00	DataFile Name :	170CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	167	158	13.93	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB38 Instrumnet Name : P7
 Client Sample ID : CCB38 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:18:30 DataFile Name : 171CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	100	67	43.30	cps
Antimony	121-1	100	67	125	97	30.10	cps
Arsenic	75-2	7	2	4	4	65.54	cps
Barium	135-1	133	67	58	86	47.74	cps
Barium	137-1	183	200	225	203	10.34	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7710460	7617563	7644947	7657657	0.62	cps
Bismuth	209-2	5259494	5238640	5276329	5258154	0.36	cps
Boron	10-1	42	42	50	44	10.82	cps
Boron	11-1	167	200	283	217	27.74	cps
Cadmium	106-1	2150	2159	2017	2109	3.77	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1496	1509	1413	1473	3.55	cps
Calcium	43-1	708	817	758	761	7.12	cps
Calcium	44-1	24046	24113	24096	24085	0.14	cps
Chromium	52-2	1543	1720	1650	1638	5.43	cps
Cobalt	59-2	97	143	113	118	20.08	cps
Copper	63-2	663	657	723	681	5.39	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	17	67	58	47	56.72	cps
Erbium	164-2	10	27	23	20	44.10	cps
Gadolinium	160-2	27	33	20	27	24.99	cps
Gadolinium	160-1	58	58	92	69	27.71	cps
Holmium	165-2	7009386	6884639	6971553	6955193	0.92	cps
Holmium	165-1	12151346	11954481	12045303	12050376	0.82	cps
Indium	115-1	9913801	9928076	9877690	9906522	0.26	cps
Indium	115-2	2131730	2156420	2164780	2150977	0.80	cps
Iron	56-2	4979	4851	4868	4899	1.42	cps
Iron	57-2	167	111	161	146	20.92	cps
Lead	206-1	1539	1767	1400	1569	11.80	cps
Lead	207-1	1572	1317	1261	1383	11.99	cps
Lead	208-1	6718	6440	5884	6347	6.69	cps
Lithium	6-1	219890	216018	219271	218393	0.95	cps
Magnesium	24-2	608	558	617	594	5.31	cps
Manganese	55-2	100	110	103	104	4.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:18:30	DataFile Name :	171CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	233	225	286	34.50	cps
Molybdenum	95-1	33	17	67	39	65.46	cps
Molybdenum	96-1	125	108	92	108	15.39	cps
Molybdenum	97-1	58	75	83	72	17.62	cps
Molybdenum	98-1	58	42	75	58	28.57	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	73	50	43	56	28.35	cps
Phosphorus	31-2	75	125	83	94	28.37	cps
Potassium	39-2	26174	26499	25815	26163	1.31	cps
Rhodium	103-2	5111013	5134119	5164395	5136509	0.52	cps
Rhodium	103-1	9492598	9385938	9450633	9443056	0.57	cps
Scandium	45-1	6107256	6133577	6079184	6106672	0.45	cps
Scandium	45-2	298886	301854	303498	301413	0.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	113	94	81	96	16.43	cps
Selenium	82-1	55	106	28	63	62.41	cps
Silicon	28-1	524993	522745	523345	523694	0.22	cps
Silver	109-1	17	42	42	33	43.30	cps
Silver	107-1	92	50	50	64	37.66	cps
Sodium	23-2	4740710	4636717	4674647	4684025	1.12	cps
Strontium	86-1	6760	7511	7010	7094	5.39	cps
Strontium	88-1	55651	53433	53635	54240	2.26	cps
Sulfur	34-1	275384	275665	278862	276637	0.70	cps
Terbium	159-1	12615340	12602482	12675860	12631227	0.31	cps
Terbium	159-2	7030754	6959584	6949227	6979855	0.64	cps
Thallium	203-1	25	67	75	56	48.22	cps
Thallium	205-1	150	108	167	142	21.21	cps
Tin	118-1	1108	992	1092	1064	5.93	cps
Titanium	47-1	133	117	117	122	7.87	cps
Uranium	238-1	33	50	42	42	20.00	cps
Vanadium	51-2	10	20	7	12	56.76	cps
Yttrium	89-2	1731722	1742972	1754184	1742959	0.64	cps
Yttrium	89-1	10913091	10892626	11072305	10959341	0.90	cps
Zinc	66-2	153	137	130	140	8.59	cps
Zirconium	90-1	592	542	575	569	4.47	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:18:30	DataFile Name :	171CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	92	128	24.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-02 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:22:02 DataFile Name : 172SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	567	633	597	5.64	cps
Antimony	121-1	1892	1700	1567	1720	9.50	cps
Arsenic	75-2	126	111	144	127	13.14	cps
Barium	135-1	50100	48193	48619	48971	2.04	cps
Barium	137-1	86251	86427	85529	86069	0.55	cps
Beryllium	9-1	11	28	0	13	107.86	cps
Bismuth	209-1	8031132	7992012	8086329	8036491	0.59	cps
Bismuth	209-2	5492065	5568849	5600688	5553867	1.01	cps
Boron	10-1	575	533	650	586	10.09	cps
Boron	11-1	3351	3526	3659	3512	4.40	cps
Cadmium	106-1	2600	2459	2450	2503	3.37	cps
Cadmium	108-1	71	108	63	81	30.31	cps
Cadmium	111-1	1967	1833	1901	1900	3.52	cps
Calcium	43-1	225349	226779	229429	227185	0.91	cps
Calcium	44-1	3756619	3741974	3712027	3736874	0.61	cps
Chromium	52-2	1117	1037	1120	1091	4.32	cps
Cobalt	59-2	1033	1160	1080	1091	5.87	cps
Copper	63-2	1921325	1923821	1928748	1924631	0.20	cps
Dysprosium	156-2	27	20	17	21	24.12	cps
Dysprosium	156-1	75	42	42	53	36.46	cps
Erbium	164-1	67	33	67	56	34.65	cps
Erbium	164-2	27	23	37	29	24.03	cps
Gadolinium	160-2	40	23	40	34	27.94	cps
Gadolinium	160-1	75	92	117	94	22.21	cps
Holmium	165-1	12834140	12717528	12699045	12750238	0.57	cps
Holmium	165-2	7263580	7256131	7215517	7245076	0.36	cps
Indium	115-2	2230972	2248227	2243251	2240817	0.40	cps
Indium	115-1	10546404	10544583	10552634	10547874	0.04	cps
Iron	56-2	138127	138289	139634	138684	0.60	cps
Iron	57-2	3556	3401	3373	3443	2.87	cps
Lead	206-1	15048	15003	15393	15148	1.41	cps
Lead	207-1	13435	12840	13313	13196	2.38	cps
Lead	208-1	60282	60267	60650	60400	0.36	cps
Lithium	6-1	232017	229549	228685	230083	0.75	cps
Magnesium	24-2	346715	351534	351122	349791	0.76	cps
Manganese	55-2	12575	12505	12275	12452	1.26	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-02	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:22:02	DataFile Name :	172SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	483	583	539	9.45	cps
Molybdenum	95-1	333	408	408	383	11.30	cps
Molybdenum	96-1	675	642	492	603	16.20	cps
Molybdenum	97-1	342	317	350	336	5.16	cps
Molybdenum	98-1	608	717	575	633	11.70	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	164306	164942	165061	164769	0.25	cps
Phosphorus	31-2	1742	1700	1759	1734	1.73	cps
Potassium	39-2	182964	181742	181065	181923	0.53	cps
Rhodium	103-2	5315859	5353292	5357113	5342088	0.43	cps
Rhodium	103-1	10036314	9985369	9874822	9965502	0.83	cps
Scandium	45-1	6471667	6450295	6473514	6465158	0.20	cps
Scandium	45-2	313099	314327	312691	313372	0.27	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	81	81	82	1.30	cps
Selenium	82-1	77	101	50	76	34.08	cps
Silicon	28-1	4886633	4834155	4844796	4855195	0.57	cps
Silver	109-1	525	508	475	503	5.06	cps
Silver	107-1	583	725	650	653	10.86	cps
Sodium	23-2	3983199	4006219	4020905	4003441	0.47	cps
Strontium	86-1	89042	88699	88949	88897	0.20	cps
Strontium	88-1	765631	766244	761282	764385	0.35	cps
Sulfur	34-1	328770	327751	328653	328391	0.17	cps
Terbium	159-1	13354873	13373956	13194989	13307939	0.74	cps
Terbium	159-2	7371483	7301832	7269531	7314282	0.71	cps
Thallium	203-1	142	108	117	122	14.20	cps
Thallium	205-1	317	350	342	336	5.16	cps
Tin	118-1	983	833	767	861	12.89	cps
Titanium	47-1	350	367	317	344	7.39	cps
Uranium	238-1	208	208	225	214	4.50	cps
Vanadium	51-2	120	107	123	117	7.56	cps
Yttrium	89-2	1812631	1819939	1827920	1820163	0.42	cps
Yttrium	89-1	11557061	11660045	11358929	11525345	1.33	cps
Zinc	66-2	744283	748585	747522	746797	0.30	cps
Zirconium	90-1	992	808	1033	945	12.67	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-02	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:22:02	DataFile Name :	172SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	233	219	5.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-03 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:25:33 DataFile Name : 173SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3250	3426	3634	3437	5.59	cps
Antimony	121-1	1042	825	1108	992	14.94	cps
Arsenic	75-2	146	102	111	120	19.58	cps
Barium	135-1	43168	44221	43352	43581	1.29	cps
Barium	137-1	75488	73101	75924	74838	2.03	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8047438	8041420	8088073	8058977	0.31	cps
Bismuth	209-2	5478960	5586359	5513600	5526306	0.99	cps
Boron	10-1	625	642	642	636	1.51	cps
Boron	11-1	3626	3317	3476	3473	4.44	cps
Cadmium	106-1	2342	2275	2442	2353	3.57	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	1668	1610	1742	1674	3.96	cps
Calcium	43-1	223386	224767	221441	223198	0.75	cps
Calcium	44-1	3658361	3651504	3638240	3649368	0.28	cps
Chromium	52-2	2680	2850	2800	2777	3.15	cps
Cobalt	59-2	1097	1190	1047	1111	6.55	cps
Copper	63-2	2126168	2131157	2113795	2123707	0.42	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	183	42	75	100	74.08	cps
Erbium	164-2	33	3	30	22	74.00	cps
Gadolinium	160-2	37	47	33	39	17.85	cps
Gadolinium	160-1	108	92	83	94	13.48	cps
Holmium	165-2	7195237	7260231	7149125	7201531	0.78	cps
Holmium	165-1	12696988	12678057	12741101	12705382	0.25	cps
Indium	115-1	10551331	10479708	10509090	10513376	0.34	cps
Indium	115-2	2230338	2222865	2243500	2232235	0.47	cps
Iron	56-2	150316	150872	152451	151213	0.73	cps
Iron	57-2	3556	3962	3801	3773	5.41	cps
Lead	206-1	8559	8386	8781	8575	2.31	cps
Lead	207-1	7213	7313	7041	7189	1.92	cps
Lead	208-1	32911	32839	33017	32922	0.27	cps
Lithium	6-1	231224	231730	229306	230754	0.55	cps
Magnesium	24-2	358755	353978	355854	356196	0.68	cps
Manganese	55-2	18612	18869	18729	18737	0.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-03 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:25:33 DataFile Name : 173SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	525	592	536	9.50	cps
Molybdenum	95-1	367	408	358	378	7.09	cps
Molybdenum	96-1	550	483	533	522	6.64	cps
Molybdenum	97-1	217	242	433	297	39.88	cps
Molybdenum	98-1	700	608	833	714	15.85	cps
Neodymium	150-1	53	53	33	47	24.74	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	18739	18749	18395	18628	1.08	cps
Phosphorus	31-2	3209	3217	3075	3167	2.51	cps
Potassium	39-2	182146	186339	183386	183957	1.17	cps
Rhodium	103-2	5290058	5361459	5339445	5330321	0.69	cps
Rhodium	103-1	9960020	9897711	9878039	9911923	0.43	cps
Scandium	45-1	6410854	6360677	6412970	6394834	0.46	cps
Scandium	45-2	311466	312689	314073	312742	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	87	89	85	7.04	cps
Selenium	82-1	98	80	28	68	52.51	cps
Silicon	28-1	4673240	4599658	4687811	4653570	1.02	cps
Silver	109-1	275	258	183	239	20.44	cps
Silver	107-1	283	250	258	264	6.57	cps
Sodium	23-2	4059740	4065840	4034825	4053468	0.41	cps
Strontium	86-1	88262	86259	87256	87259	1.15	cps
Strontium	88-1	751407	748695	745849	748650	0.37	cps
Sulfur	34-1	329741	330866	331753	330786	0.30	cps
Terbium	159-1	13402288	13269449	13332350	13334696	0.50	cps
Terbium	159-2	7275255	7236788	7310824	7274289	0.51	cps
Thallium	203-1	117	117	92	108	13.33	cps
Thallium	205-1	225	158	158	181	21.32	cps
Tin	118-1	1308	1533	1183	1342	13.22	cps
Titanium	47-1	583	550	633	589	7.12	cps
Uranium	238-1	242	217	250	236	7.35	cps
Vanadium	51-2	110	147	107	121	18.33	cps
Yttrium	89-2	1801735	1825489	1808033	1811752	0.68	cps
Yttrium	89-1	11556731	11435714	11583370	11525272	0.68	cps
Zinc	66-2	195229	194776	193823	194609	0.37	cps
Zirconium	90-1	1000	850	1017	956	9.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-03	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:25:33	DataFile Name :	173SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	242	206	16.38	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-04 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:29:05 DataFile Name : 174SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1109	1075	1131	6.14	cps
Antimony	121-1	958	958	858	925	6.24	cps
Arsenic	75-2	143	111	139	131	13.15	cps
Barium	135-1	44882	45275	44138	44765	1.29	cps
Barium	137-1	77843	77047	77005	77299	0.61	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8090730	7957815	7950949	7999831	0.98	cps
Bismuth	209-2	5461748	5485423	5469331	5472167	0.22	cps
Boron	10-1	642	683	633	653	4.10	cps
Boron	11-1	3626	3576	3150	3451	7.57	cps
Cadmium	106-1	2459	2400	2225	2361	5.14	cps
Cadmium	108-1	33	17	33	28	34.63	cps
Cadmium	111-1	1744	1689	1568	1667	5.40	cps
Calcium	43-1	225444	222548	219979	222657	1.23	cps
Calcium	44-1	3679738	3656074	3641414	3659076	0.53	cps
Chromium	52-2	209013	222316	216034	215787	3.08	cps
Cobalt	59-2	6011	5995	6025	6010	0.25	cps
Copper	63-2	1726859	1725582	1720124	1724188	0.21	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	50	42	83	58	37.80	cps
Erbium	164-2	37	40	43	40	8.32	cps
Gadolinium	160-2	30	27	33	30	11.10	cps
Gadolinium	160-1	42	58	92	64	39.85	cps
Holmium	165-2	7216467	7173763	7048667	7146299	1.22	cps
Holmium	165-1	12744513	12584731	12511060	12613435	0.95	cps
Indium	115-1	10557952	10413419	10405730	10459034	0.82	cps
Indium	115-2	2219353	2230971	2233237	2227854	0.33	cps
Iron	56-2	1659501	1664189	1664166	1662618	0.16	cps
Iron	57-2	40216	41632	41030	40959	1.73	cps
Lead	206-1	13502	13485	13073	13353	1.82	cps
Lead	207-1	11622	11700	10888	11403	3.93	cps
Lead	208-1	52842	53978	51964	52928	1.91	cps
Lithium	6-1	229520	226979	228863	228454	0.58	cps
Magnesium	24-2	354426	356056	353877	354786	0.32	cps
Manganese	55-2	42515	43411	42672	42866	1.12	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-04	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:29:05	DataFile Name :	174SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	575	558	550	5.46	cps
Molybdenum	95-1	492	625	475	531	15.50	cps
Molybdenum	96-1	667	642	675	661	2.62	cps
Molybdenum	97-1	308	308	350	322	7.47	cps
Molybdenum	98-1	892	658	725	758	15.85	cps
Neodymium	150-1	20	20	60	33	69.28	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	100535	100531	100371	100479	0.09	cps
Phosphorus	31-2	3342	3325	3434	3367	1.73	cps
Potassium	39-2	180618	184368	181237	182074	1.10	cps
Rhodium	103-2	5299999	5291524	5321610	5304378	0.29	cps
Rhodium	103-1	10015523	9831728	9760376	9869209	1.33	cps
Scandium	45-1	6408595	6377037	6350301	6378644	0.46	cps
Scandium	45-2	311553	310247	311393	311064	0.23	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	85	83	96	88	7.94	cps
Selenium	82-1	193	87	107	129	43.79	cps
Silicon	28-1	4667957	4645584	4583676	4632406	0.94	cps
Silver	109-1	258	342	258	286	16.82	cps
Silver	107-1	217	267	267	250	11.55	cps
Sodium	23-2	4020057	4033969	3985292	4013106	0.62	cps
Strontium	86-1	85605	88171	85084	86287	1.91	cps
Strontium	88-1	752784	747434	742490	747569	0.69	cps
Sulfur	34-1	330144	332538	328877	330520	0.56	cps
Terbium	159-1	13329519	13314721	13308293	13317511	0.08	cps
Terbium	159-2	7227856	7247384	7269658	7248299	0.29	cps
Thallium	203-1	117	150	58	108	42.83	cps
Thallium	205-1	308	167	250	242	29.46	cps
Tin	118-1	1942	1775	1959	1892	5.36	cps
Titanium	47-1	450	617	542	536	15.57	cps
Uranium	238-1	192	292	258	247	20.59	cps
Vanadium	51-2	200	170	167	179	10.26	cps
Yttrium	89-2	1798851	1800692	1797165	1798903	0.10	cps
Yttrium	89-1	11482808	11488572	11332350	11434577	0.77	cps
Zinc	66-2	174528	175428	176491	175483	0.56	cps
Zirconium	90-1	967	1058	5858	2628	106.48	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-04	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:29:05	DataFile Name :	174SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	142	225	203	26.42	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-05 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.4F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:32:37 DataFile Name : 175SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1834	1558	1934	1775	10.94	cps
Antimony	121-1	675	658	742	692	6.38	cps
Arsenic	75-2	139	130	157	142	9.96	cps
Barium	135-1	45300	46303	45107	45570	1.41	cps
Barium	137-1	79436	77918	79435	78930	1.11	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8031694	8040291	7952752	8008246	0.60	cps
Bismuth	209-2	5396147	5483178	5498135	5459153	1.01	cps
Boron	10-1	633	642	633	636	0.76	cps
Boron	11-1	3559	3876	3826	3753	4.54	cps
Cadmium	106-1	2659	2134	2234	2342	11.91	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1857	1513	1573	1647	11.15	cps
Calcium	43-1	220936	220468	222624	221343	0.51	cps
Calcium	44-1	3649961	3622417	3624943	3632440	0.42	cps
Chromium	52-2	1080	1100	1060	1080	1.85	cps
Cobalt	59-2	707	660	730	699	5.10	cps
Copper	63-2	890007	891604	893898	891836	0.22	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	92	58	50	67	33.07	cps
Erbium	164-1	100	67	42	69	42.14	cps
Erbium	164-2	47	40	33	40	16.68	cps
Gadolinium	160-2	67	43	43	51	26.37	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	7120069	7207070	7218268	7181802	0.75	cps
Holmium	165-1	12622295	12514058	12549728	12562027	0.44	cps
Indium	115-1	10351754	10474647	10305266	10377222	0.84	cps
Indium	115-2	2211813	2220518	2213324	2215218	0.21	cps
Iron	56-2	241783	241472	244213	242489	0.62	cps
Iron	57-2	6219	5879	6057	6052	2.81	cps
Lead	206-1	3901	3895	3878	3891	0.30	cps
Lead	207-1	3584	3412	3451	3482	2.60	cps
Lead	208-1	15554	15515	15515	15528	0.14	cps
Lithium	6-1	226594	231909	223219	227241	1.93	cps
Magnesium	24-2	392138	395265	394960	394121	0.44	cps
Manganese	55-2	27937	27639	27646	27741	0.61	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-05 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.4F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:32:37 DataFile Name : 175SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	550	633	617	9.75	cps
Molybdenum	95-1	550	483	558	531	7.75	cps
Molybdenum	96-1	575	525	542	547	4.65	cps
Molybdenum	97-1	300	292	275	289	4.41	cps
Molybdenum	98-1	517	725	600	614	17.08	cps
Neodymium	150-1	33	13	60	36	65.85	cps
Neodymium	150-2	3	23	13	13	75.02	cps
Nickel	60-2	1370	1413	1410	1398	1.72	cps
Phosphorus	31-2	3484	3634	3409	3509	3.27	cps
Potassium	39-2	183376	184440	186153	184656	0.76	cps
Rhodium	103-2	5230251	5283516	5284116	5265961	0.59	cps
Rhodium	103-1	9853030	9869241	9795717	9839329	0.39	cps
Scandium	45-1	6379926	6354583	6314344	6349618	0.52	cps
Scandium	45-2	313757	310690	311917	312121	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	89	98	97	7.72	cps
Selenium	82-1	104	101	24	77	59.67	cps
Silicon	28-1	4659774	4623763	4564726	4616088	1.04	cps
Silver	109-1	250	183	217	217	15.38	cps
Silver	107-1	350	267	225	281	22.69	cps
Sodium	23-2	4157581	4197735	4178547	4177954	0.48	cps
Strontium	86-1	88304	86367	86954	87208	1.14	cps
Strontium	88-1	757712	748799	752770	753094	0.59	cps
Sulfur	34-1	331632	330109	333940	331894	0.58	cps
Terbium	159-1	13331154	13117088	13189338	13212526	0.82	cps
Terbium	159-2	7324549	7208453	7276262	7269755	0.80	cps
Thallium	203-1	58	83	67	69	18.33	cps
Thallium	205-1	225	242	192	219	11.60	cps
Tin	118-1	850	908	933	897	4.77	cps
Titanium	47-1	683	750	608	681	10.42	cps
Uranium	238-1	342	242	325	303	17.70	cps
Vanadium	51-2	113	153	153	140	16.49	cps
Yttrium	89-2	1788561	1806451	1805844	1800285	0.56	cps
Yttrium	89-1	11454948	11350714	11333742	11379801	0.58	cps
Zinc	66-2	18252	18565	18956	18591	1.90	cps
Zirconium	90-1	892	933	900	908	2.43	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-05	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.4F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:32:37	DataFile Name :	175SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	242	183	222	15.16	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-06 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.5F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:36:08 DataFile Name : 176SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	1000	908	867	18.27	cps
Antimony	121-1	725	750	775	750	3.33	cps
Arsenic	75-2	152	146	126	141	9.65	cps
Barium	135-1	42541	43360	43410	43104	1.13	cps
Barium	137-1	75221	76670	76603	76165	1.07	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8058825	7985150	7981956	8008644	0.54	cps
Bismuth	209-2	5458361	5434371	5479425	5457385	0.41	cps
Boron	10-1	700	650	775	708	8.88	cps
Boron	11-1	3792	3409	3334	3512	7.00	cps
Cadmium	106-1	2267	2359	2409	2345	3.07	cps
Cadmium	108-1	29	17	13	19	44.61	cps
Cadmium	111-1	1591	1673	1727	1664	4.11	cps
Calcium	43-1	225257	221622	226205	224361	1.08	cps
Calcium	44-1	3682033	3696271	3671594	3683299	0.34	cps
Chromium	52-2	1167	1093	1180	1147	4.07	cps
Cobalt	59-2	607	567	640	604	6.07	cps
Copper	63-2	824398	830377	827818	827531	0.36	cps
Dysprosium	156-2	23	30	20	24	20.83	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	67	125	58	83	43.59	cps
Erbium	164-2	50	73	30	51	42.44	cps
Gadolinium	160-2	27	57	70	51	43.42	cps
Gadolinium	160-1	50	92	83	75	29.40	cps
Holmium	165-2	7135204	7083768	7142169	7120380	0.45	cps
Holmium	165-1	12519848	12652221	12676897	12616322	0.67	cps
Indium	115-1	10461990	10418577	10343897	10408155	0.57	cps
Indium	115-2	2194297	2212868	2219215	2208794	0.59	cps
Iron	56-2	207357	205153	208801	207104	0.89	cps
Iron	57-2	4990	5207	5162	5120	2.24	cps
Lead	206-1	4067	4140	4140	4116	1.01	cps
Lead	207-1	3484	3395	3556	3478	2.32	cps
Lead	208-1	15954	15587	16227	15923	2.01	cps
Lithium	6-1	229734	226750	227532	228005	0.68	cps
Magnesium	24-2	374475	380711	379216	378134	0.86	cps
Manganese	55-2	27048	26417	27122	26862	1.44	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-06	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.5F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:36:08	DataFile Name :	176SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	467	650	525	20.64	cps
Molybdenum	95-1	483	458	317	419	21.43	cps
Molybdenum	96-1	567	400	417	461	19.91	cps
Molybdenum	97-1	292	317	308	306	4.17	cps
Molybdenum	98-1	700	600	650	650	7.69	cps
Neodymium	150-1	47	47	33	42	18.24	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	18312	17681	18629	18207	2.65	cps
Phosphorus	31-2	3534	3626	3701	3620	2.31	cps
Potassium	39-2	186171	186787	182713	185224	1.19	cps
Rhodium	103-2	5252855	5304227	5283882	5280321	0.49	cps
Rhodium	103-1	9839301	9885452	9860912	9861888	0.23	cps
Scandium	45-1	6349226	6358518	6330816	6346187	0.22	cps
Scandium	45-2	311079	308945	309394	309806	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	83	124	101	20.93	cps
Selenium	82-1	106	16	23	48	103.55	cps
Silicon	28-1	4644066	4602086	5382260	4876137	9.00	cps
Silver	109-1	108	158	158	142	20.38	cps
Silver	107-1	183	125	200	169	23.24	cps
Sodium	23-2	4172562	4173167	4178351	4174693	0.08	cps
Strontium	86-1	87877	87457	87114	87483	0.44	cps
Strontium	88-1	756411	746989	743584	748995	0.89	cps
Sulfur	34-1	330968	325425	327789	328061	0.85	cps
Terbium	159-1	13355617	13277705	13335361	13322895	0.30	cps
Terbium	159-2	7254599	7290587	7211903	7252363	0.54	cps
Thallium	203-1	67	83	67	72	13.33	cps
Thallium	205-1	292	283	200	258	19.62	cps
Tin	118-1	683	842	750	758	10.48	cps
Titanium	47-1	542	408	583	511	17.89	cps
Uranium	238-1	250	375	375	333	21.65	cps
Vanadium	51-2	167	120	100	129	26.54	cps
Yttrium	89-2	1784672	1788954	1806617	1793414	0.65	cps
Yttrium	89-1	11440318	11312687	11347221	11366742	0.58	cps
Zinc	66-2	107714	107928	107254	107632	0.32	cps
Zirconium	90-1	817	883	850	850	3.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-06	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.5F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:36:08	DataFile Name :	176SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	250	206	20.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-07 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.6F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:39:39 DataFile Name : 177SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	708	558	683	16.77	cps
Antimony	121-1	858	692	750	767	11.03	cps
Arsenic	75-2	128	152	148	143	9.09	cps
Barium	135-1	44840	43912	43260	44004	1.80	cps
Barium	137-1	77625	76286	77968	77293	1.15	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8037536	7981644	7957098	7992093	0.52	cps
Bismuth	209-2	5454063	5455151	5472731	5460648	0.19	cps
Boron	10-1	475	642	650	589	16.76	cps
Boron	11-1	3434	3634	3926	3664	6.75	cps
Cadmium	106-1	2667	2575	2392	2545	5.50	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1957	1833	1681	1824	7.59	cps
Calcium	43-1	226713	225950	223877	225513	0.65	cps
Calcium	44-1	3693896	3685070	3663630	3680866	0.42	cps
Chromium	52-2	1013	1013	1103	1043	4.98	cps
Cobalt	59-2	407	417	497	440	11.21	cps
Copper	63-2	1044685	1046628	1052036	1047783	0.36	cps
Dysprosium	156-2	20	30	13	21	39.75	cps
Dysprosium	156-1	75	25	83	61	51.63	cps
Erbium	164-1	100	92	67	86	20.15	cps
Erbium	164-2	40	40	30	37	15.75	cps
Gadolinium	160-2	40	47	40	42	9.12	cps
Gadolinium	160-1	83	92	108	94	13.48	cps
Holmium	165-2	7122932	7166250	7121463	7136882	0.36	cps
Holmium	165-1	12667051	12614863	12691819	12657911	0.31	cps
Indium	115-1	10494733	10509604	10379077	10461138	0.68	cps
Indium	115-2	2188671	2211898	2226567	2209045	0.86	cps
Iron	56-2	183591	184827	183927	184115	0.35	cps
Iron	57-2	4284	4590	4656	4510	4.40	cps
Lead	206-1	7141	7135	7041	7106	0.79	cps
Lead	207-1	6213	6302	5840	6118	4.00	cps
Lead	208-1	28657	28524	27462	28214	2.32	cps
Lithium	6-1	227197	230123	229337	228886	0.66	cps
Magnesium	24-2	370579	370230	373967	371592	0.56	cps
Manganese	55-2	46650	46881	46771	46768	0.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-07	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.6F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:39:39	DataFile Name :	177SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	483	450	494	10.30	cps
Molybdenum	95-1	433	433	400	422	4.56	cps
Molybdenum	96-1	558	467	458	494	11.22	cps
Molybdenum	97-1	417	275	342	344	20.58	cps
Molybdenum	98-1	767	692	700	720	5.71	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	8579	8879	8906	8788	2.07	cps
Phosphorus	31-2	3392	3684	3484	3520	4.24	cps
Potassium	39-2	183487	183430	186727	184548	1.02	cps
Rhodium	103-2	5247798	5260928	5306659	5271795	0.59	cps
Rhodium	103-1	9997256	9891715	9745294	9878088	1.28	cps
Scandium	45-1	6407350	6333791	6321661	6354267	0.73	cps
Scandium	45-2	306101	308937	312588	309209	1.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	120	93	102	15.16	cps
Selenium	82-1	50	-12	159	66	131.54	cps
Silicon	28-1	4649338	4647016	4678516	4658290	0.38	cps
Silver	109-1	317	250	225	264	17.96	cps
Silver	107-1	300	300	275	292	4.95	cps
Sodium	23-2	4152214	4169824	4179064	4167034	0.33	cps
Strontium	86-1	87843	88329	86845	87673	0.86	cps
Strontium	88-1	758268	750384	754048	754233	0.52	cps
Sulfur	34-1	331505	328448	329048	329667	0.49	cps
Terbium	159-1	13287991	13181545	13280615	13250050	0.45	cps
Terbium	159-2	7145513	7265201	7228617	7213110	0.85	cps
Thallium	203-1	92	100	83	92	9.09	cps
Thallium	205-1	200	267	200	222	17.32	cps
Tin	118-1	1784	1684	2134	1867	12.66	cps
Titanium	47-1	492	583	642	572	13.21	cps
Uranium	238-1	358	308	208	292	26.19	cps
Vanadium	51-2	167	183	97	149	30.89	cps
Yttrium	89-2	1778598	1798364	1799490	1792150	0.66	cps
Yttrium	89-1	11495067	11449625	11294223	11412972	0.92	cps
Zinc	66-2	55161	56312	56305	55926	1.18	cps
Zirconium	90-1	892	833	942	889	6.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-07	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.6F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:39:39	DataFile Name :	177SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	242	192	189	28.70	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-08 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.1S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:43:11 DataFile Name : 178SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	333	333	361	13.32	cps
Antimony	121-1	1642	1500	1317	1486	10.97	cps
Arsenic	75-2	94	131	91	106	21.34	cps
Barium	135-1	42524	40703	41831	41686	2.21	cps
Barium	137-1	71794	71208	70337	71113	1.03	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	8030217	8047481	7968892	8015530	0.52	cps
Bismuth	209-2	5472553	5481248	5459873	5471225	0.20	cps
Boron	10-1	675	567	658	633	9.21	cps
Boron	11-1	3559	3609	3951	3706	5.75	cps
Cadmium	106-1	2209	2342	2275	2275	2.93	cps
Cadmium	108-1	21	33	29	28	22.92	cps
Cadmium	111-1	1606	1683	1651	1647	2.33	cps
Calcium	43-1	210237	208659	211475	210124	0.67	cps
Calcium	44-1	3486837	3467942	3450631	3468470	0.52	cps
Chromium	52-2	927	967	1023	972	5.00	cps
Cobalt	59-2	343	380	317	347	9.17	cps
Copper	63-2	4551617	4585036	4611652	4582769	0.66	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	27	50	17	31	54.97	cps
Gadolinium	160-2	57	43	47	49	14.20	cps
Gadolinium	160-1	17	67	83	56	62.45	cps
Holmium	165-2	7078735	7125806	7074693	7093078	0.40	cps
Holmium	165-1	12609567	12521858	12579722	12570382	0.35	cps
Indium	115-1	10455748	10382137	10379736	10405874	0.42	cps
Indium	115-2	2210196	2215996	2236307	2220833	0.62	cps
Iron	56-2	61429	60935	61094	61153	0.41	cps
Iron	57-2	1667	1628	1500	1598	5.46	cps
Lead	206-1	22664	22180	21919	22254	1.70	cps
Lead	207-1	19087	18730	19159	18992	1.21	cps
Lead	208-1	88344	87620	87002	87655	0.77	cps
Lithium	6-1	227932	227535	227772	227746	0.09	cps
Magnesium	24-2	327320	324665	329323	327103	0.71	cps
Manganese	55-2	13179	13453	13757	13463	2.14	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-08 Instrumnet Name : P7
 Client Sample ID : Q20701KIKITCHE.1S-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:43:11 DataFile Name : 178SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	467	508	497	5.39	cps
Molybdenum	95-1	433	392	342	389	11.80	cps
Molybdenum	96-1	450	333	408	397	14.88	cps
Molybdenum	97-1	317	275	242	278	13.53	cps
Molybdenum	98-1	525	708	700	644	16.06	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	14277	13933	14210	14140	1.29	cps
Phosphorus	31-2	558	592	667	606	9.16	cps
Potassium	39-2	179648	180445	179818	179970	0.23	cps
Rhodium	103-2	5282761	5323071	5339808	5315214	0.55	cps
Rhodium	103-1	9919812	9824485	9743420	9829239	0.90	cps
Scandium	45-1	6375966	6321063	6355829	6350953	0.44	cps
Scandium	45-2	308139	311024	311310	310158	0.57	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	65	89	104	86	22.87	cps
Selenium	82-1	2	90	21	37	123.53	cps
Silicon	28-1	3960274	3997741	3992379	3983465	0.51	cps
Silver	109-1	208	150	133	164	24.03	cps
Silver	107-1	275	225	208	236	14.69	cps
Sodium	23-2	3857602	3862024	3892568	3870731	0.49	cps
Strontium	86-1	82060	82219	83442	82574	0.92	cps
Strontium	88-1	711993	708445	710471	710303	0.25	cps
Sulfur	34-1	328263	326124	323840	326076	0.68	cps
Terbium	159-1	13294713	13087719	13224335	13202256	0.80	cps
Terbium	159-2	7229010	7282874	7184371	7232085	0.68	cps
Thallium	203-1	100	108	92	100	8.33	cps
Thallium	205-1	267	208	292	256	16.73	cps
Tin	118-1	950	1008	967	975	3.08	cps
Titanium	47-1	358	183	183	242	41.81	cps
Uranium	238-1	117	100	108	108	7.69	cps
Vanadium	51-2	77	67	57	67	15.00	cps
Yttrium	89-2	1786813	1792179	1794853	1791282	0.23	cps
Yttrium	89-1	11501002	11416691	11374280	11430658	0.56	cps
Zinc	66-2	211612	212418	212745	212258	0.27	cps
Zirconium	90-1	792	783	850	808	4.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-08	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:43:11	DataFile Name :	178SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	133	161	15.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-09	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:46:42	DataFile Name :	179SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	250	192	219	13.33	cps
Antimony	121-1	1242	1617	1250	1370	15.64	cps
Arsenic	75-2	91	85	94	90	5.17	cps
Barium	135-1	39106	39524	39549	39393	0.63	cps
Barium	137-1	68687	70002	68872	69187	1.03	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8028201	8029936	7981818	8013318	0.34	cps
Bismuth	209-2	5407005	5459696	5472084	5446262	0.63	cps
Boron	10-1	642	700	767	703	8.90	cps
Boron	11-1	3784	3934	3759	3826	2.47	cps
Cadmium	106-1	2300	2350	2150	2267	4.59	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Cadmium	111-1	1619	1690	1549	1620	4.35	cps
Calcium	43-1	206675	209597	208955	208409	0.74	cps
Calcium	44-1	3448640	3419633	3415745	3428006	0.52	cps
Chromium	52-2	883	973	960	939	5.17	cps
Cobalt	59-2	290	303	217	270	17.28	cps
Copper	63-2	8907563	8829492	8794144	8843733	0.66	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	17	20	33	23	37.78	cps
Gadolinium	160-2	17	43	37	32	43.06	cps
Gadolinium	160-1	42	75	67	61	28.38	cps
Holmium	165-2	7049721	7108558	7095640	7084640	0.44	cps
Holmium	165-1	12630233	12638780	12466235	12578416	0.77	cps
Indium	115-1	10477834	10423388	10370491	10423904	0.51	cps
Indium	115-2	2192637	2216422	2218942	2209334	0.66	cps
Iron	56-2	36568	37805	36925	37099	1.72	cps
Iron	57-2	828	933	850	870	6.39	cps
Lead	206-1	23276	22436	22803	22839	1.84	cps
Lead	207-1	19904	19376	19264	19515	1.75	cps
Lead	208-1	90749	88957	89865	89857	1.00	cps
Lithium	6-1	230785	229619	230171	230192	0.25	cps
Magnesium	24-2	324591	324391	323013	323998	0.27	cps
Manganese	55-2	9013	9106	8569	8896	3.23	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-09	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:46:42	DataFile Name :	179SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	367	500	444	15.61	cps
Molybdenum	95-1	308	267	200	258	21.15	cps
Molybdenum	96-1	350	283	350	328	11.74	cps
Molybdenum	97-1	258	267	217	247	10.84	cps
Molybdenum	98-1	450	508	442	467	7.78	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	7225	7062	7362	7216	2.08	cps
Phosphorus	31-2	692	633	633	653	5.16	cps
Potassium	39-2	182045	180036	181655	181246	0.59	cps
Rhodium	103-2	5262865	5294298	5308765	5288643	0.44	cps
Rhodium	103-1	9854510	9972801	9838619	9888644	0.74	cps
Scandium	45-1	6432046	6466477	6350902	6416475	0.92	cps
Scandium	45-2	310461	309648	309953	310021	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	89	85	95	14.75	cps
Selenium	82-1	4	153	230	129	88.95	cps
Silicon	28-1	3700318	3706118	3714199	3706879	0.19	cps
Silver	109-1	133	117	100	117	14.28	cps
Silver	107-1	150	75	175	133	39.03	cps
Sodium	23-2	3928945	3940869	3954566	3941460	0.33	cps
Strontium	86-1	81540	82436	82319	82098	0.59	cps
Strontium	88-1	708455	704421	707631	706836	0.30	cps
Sulfur	34-1	319314	324192	317949	320485	1.02	cps
Terbium	159-1	13290686	13351816	13111741	13251415	0.94	cps
Terbium	159-2	7150624	7225380	7208914	7194972	0.55	cps
Thallium	203-1	100	92	58	83	26.45	cps
Thallium	205-1	258	175	225	219	19.11	cps
Tin	118-1	958	958	1000	972	2.48	cps
Titanium	47-1	217	217	250	228	8.45	cps
Uranium	238-1	158	108	133	133	18.75	cps
Vanadium	51-2	33	53	40	42	24.12	cps
Yttrium	89-2	1780994	1789211	1793744	1787983	0.36	cps
Yttrium	89-1	11371679	11262110	11418432	11350740	0.71	cps
Zinc	66-2	64659	65212	65205	65025	0.49	cps
Zirconium	90-1	800	675	800	758	9.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-09	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.2S-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:46:42	DataFile Name :	179SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	117	108	158	50.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-10	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1T-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:50:13	DataFile Name :	180SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	658	600	656	8.27	cps
Antimony	121-1	700	683	725	703	2.98	cps
Arsenic	75-2	161	143	148	151	6.31	cps
Barium	135-1	46312	47357	47541	47070	1.41	cps
Barium	137-1	82688	80559	80249	81165	1.64	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8098029	7979705	7931740	8003158	1.07	cps
Bismuth	209-2	5415889	5437192	5460638	5437906	0.41	cps
Boron	10-1	658	600	575	611	7.00	cps
Boron	11-1	3384	3934	3451	3589	8.37	cps
Cadmium	106-1	2292	2417	2200	2303	4.72	cps
Cadmium	108-1	13	29	33	25	44.09	cps
Cadmium	111-1	1679	1742	1575	1665	5.06	cps
Calcium	43-1	220969	219878	220572	220473	0.25	cps
Calcium	44-1	3615445	3586881	3602689	3601672	0.40	cps
Chromium	52-2	1130	1060	1230	1140	7.49	cps
Cobalt	59-2	310	333	323	322	3.63	cps
Copper	63-2	1946805	1953186	1952662	1950884	0.18	cps
Dysprosium	156-2	23	13	20	19	26.96	cps
Dysprosium	156-1	42	75	42	53	36.48	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	27	37	57	40	38.18	cps
Gadolinium	160-2	60	43	47	50	17.64	cps
Gadolinium	160-1	75	50	108	78	37.63	cps
Holmium	165-2	7102445	7076501	7107591	7095512	0.23	cps
Holmium	165-1	12627074	12595897	12422823	12548598	0.88	cps
Indium	115-1	10408989	10194235	10298953	10300726	1.04	cps
Indium	115-2	2198558	2200264	2226088	2208303	0.70	cps
Iron	56-2	431028	433038	431535	431867	0.24	cps
Iron	57-2	10649	10704	11105	10819	2.30	cps
Lead	206-1	24673	24518	24868	24686	0.71	cps
Lead	207-1	20806	21017	21134	20986	0.79	cps
Lead	208-1	96884	96979	96788	96884	0.10	cps
Lithium	6-1	227596	224952	227189	226579	0.63	cps
Magnesium	24-2	341976	341860	347155	343664	0.88	cps
Manganese	55-2	18856	18892	18922	18890	0.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-10	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1T-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:50:13	DataFile Name :	180SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	650	608	572	17.62	cps
Molybdenum	95-1	367	467	433	422	12.06	cps
Molybdenum	96-1	550	558	558	556	0.87	cps
Molybdenum	97-1	358	283	308	317	12.06	cps
Molybdenum	98-1	775	808	608	731	14.67	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	7	0	17	8	107.84	cps
Nickel	60-2	10564	11194	10951	10903	2.92	cps
Phosphorus	31-2	3634	3350	3359	3448	4.68	cps
Potassium	39-2	184298	182407	185706	184137	0.90	cps
Rhodium	103-2	5249105	5262896	5292850	5268284	0.42	cps
Rhodium	103-1	9701178	9757884	9733397	9730820	0.29	cps
Scandium	45-1	6364134	6302668	6288828	6318543	0.63	cps
Scandium	45-2	306198	308828	310546	308524	0.71	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	61	93	94	83	22.65	cps
Selenium	82-1	60	134	69	87	46.10	cps
Silicon	28-1	4524795	4476279	4517424	4506166	0.58	cps
Silver	109-1	200	142	250	197	27.49	cps
Silver	107-1	258	225	217	233	9.45	cps
Sodium	23-2	3975768	3981327	4018341	3991812	0.58	cps
Strontium	86-1	88288	87760	87516	87855	0.45	cps
Strontium	88-1	752701	743793	749621	748705	0.60	cps
Sulfur	34-1	326876	328508	322709	326031	0.92	cps
Terbium	159-1	13249633	13109689	13146344	13168556	0.55	cps
Terbium	159-2	7195598	7172099	7230559	7199419	0.41	cps
Thallium	203-1	67	117	108	97	27.55	cps
Thallium	205-1	200	275	175	217	24.02	cps
Tin	118-1	1192	683	1008	961	26.79	cps
Titanium	47-1	575	392	508	492	18.87	cps
Uranium	238-1	225	242	217	228	5.59	cps
Vanadium	51-2	100	150	117	122	20.83	cps
Yttrium	89-2	1785029	1785369	1785821	1785406	0.02	cps
Yttrium	89-1	11428379	11314137	11247700	11330072	0.81	cps
Zinc	66-2	117286	115462	117293	116680	0.90	cps
Zirconium	90-1	775	733	983	831	16.13	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-10	Instrumnet Name :	P7
Client Sample ID :	Q20701KIKITCHE.1T-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:50:13	DataFile Name :	180SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	167	108	167	35.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-11 Instrumnet Name : P7
 Client Sample ID : Q20701LR000142.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:53:45 DataFile Name : 181SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	758	825	833	9.54	cps
Antimony	121-1	1125	942	933	1000	10.83	cps
Arsenic	75-2	156	126	128	136	12.17	cps
Barium	135-1	43410	43343	43978	43577	0.80	cps
Barium	137-1	75289	75564	75481	75444	0.19	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8058942	7909697	7906644	7958428	1.09	cps
Bismuth	209-2	5429737	5408256	5449249	5429081	0.38	cps
Boron	10-1	575	792	717	694	15.84	cps
Boron	11-1	3150	3242	3676	3356	8.36	cps
Cadmium	106-1	2834	2492	2592	2639	6.66	cps
Cadmium	108-1	42	42	17	33	43.30	cps
Cadmium	111-1	2113	1961	2061	2045	3.77	cps
Calcium	43-1	220445	218988	218945	219459	0.39	cps
Calcium	44-1	3610043	3616977	3591462	3606161	0.37	cps
Chromium	52-2	1080	1150	1290	1173	9.11	cps
Cobalt	59-2	603	563	563	577	4.01	cps
Copper	63-2	2119728	2136883	2131499	2129370	0.41	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Dysprosium	156-1	67	50	67	61	15.75	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	17	30	30	26	30.11	cps
Gadolinium	160-2	60	33	57	50	29.06	cps
Gadolinium	160-1	125	125	67	106	31.91	cps
Holmium	165-2	7088162	7046143	7098907	7077737	0.39	cps
Holmium	165-1	12517263	12574598	12559044	12550302	0.24	cps
Indium	115-1	10413016	10394790	10359358	10389055	0.26	cps
Indium	115-2	2197275	2210187	2202445	2203302	0.29	cps
Iron	56-2	158525	158743	197697	171655	13.14	cps
Iron	57-2	4252	3862	3923	4012	5.23	cps
Lead	206-1	24751	24356	24540	24549	0.81	cps
Lead	207-1	20934	21245	20995	21058	0.78	cps
Lead	208-1	96159	96449	95802	96137	0.34	cps
Lithium	6-1	225877	225887	224825	225529	0.27	cps
Magnesium	24-2	347644	345583	349412	347547	0.55	cps
Manganese	55-2	29623	29874	29523	29674	0.61	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-11 Instrumnet Name : P7
 Client Sample ID : Q20701LR000142.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 04:53:45 DataFile Name : 181SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	617	508	572	9.91	cps
Molybdenum	95-1	392	417	442	417	6.00	cps
Molybdenum	96-1	350	475	450	425	15.56	cps
Molybdenum	97-1	358	258	275	297	18.03	cps
Molybdenum	98-1	775	600	575	650	16.77	cps
Neodymium	150-1	33	40	53	42	24.13	cps
Neodymium	150-2	10	10	20	13	43.30	cps
Nickel	60-2	17734	17384	18038	17719	1.85	cps
Phosphorus	31-2	2934	2700	2967	2867	5.07	cps
Potassium	39-2	182476	180611	184524	182537	1.07	cps
Rhodium	103-2	5266113	5284117	5251890	5267373	0.31	cps
Rhodium	103-1	9749267	9784437	9680312	9738006	0.54	cps
Scandium	45-1	6331141	6288943	6291864	6303983	0.37	cps
Scandium	45-2	309056	309566	311817	310146	0.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	98	89	120	102	15.79	cps
Selenium	82-1	36	117	70	74	54.60	cps
Silicon	28-1	4609961	4603209	4619686	4610952	0.18	cps
Silver	109-1	267	300	250	272	9.35	cps
Silver	107-1	283	233	317	278	15.10	cps
Sodium	23-2	4069523	4077384	4060849	4069252	0.20	cps
Strontium	86-1	85119	85999	86359	85825	0.74	cps
Strontium	88-1	739359	737226	740290	738959	0.21	cps
Sulfur	34-1	326596	324293	328183	326357	0.60	cps
Terbium	159-1	13100159	13146344	13181251	13142584	0.31	cps
Terbium	159-2	7100934	7174782	7160856	7145524	0.55	cps
Thallium	203-1	58	100	67	75	29.40	cps
Thallium	205-1	217	242	200	219	9.56	cps
Tin	118-1	917	1033	892	947	7.98	cps
Titanium	47-1	508	467	567	514	9.78	cps
Uranium	238-1	250	250	233	244	3.93	cps
Vanadium	51-2	143	167	160	157	7.67	cps
Yttrium	89-2	1781551	1786997	1780166	1782905	0.20	cps
Yttrium	89-1	11363893	11436615	11388281	11396263	0.32	cps
Zinc	66-2	120885	120832	119786	120501	0.51	cps
Zirconium	90-1	783	967	900	883	10.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-11	Instrumnet Name :	P7
Client Sample ID :	Q20701LR000142.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:53:45	DataFile Name :	181SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	150	161	7.90	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:57:17	DataFile Name :	182CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	83	50	56	45.83	cps
Antimony	121-1	117	108	92	106	12.06	cps
Arsenic	75-2	24	6	13	14	65.63	cps
Barium	135-1	25	50	58	44	39.04	cps
Barium	137-1	100	100	67	89	21.65	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	7588486	7649296	7566871	7601551	0.56	cps
Bismuth	209-2	5214209	5209658	5218379	5214082	0.08	cps
Boron	10-1	100	58	42	67	45.06	cps
Boron	11-1	367	300	283	317	13.93	cps
Cadmium	106-1	2159	2292	2467	2306	6.71	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1511	1596	1722	1610	6.62	cps
Calcium	43-1	358	250	233	281	24.19	cps
Calcium	44-1	15985	15509	16118	15871	2.02	cps
Chromium	52-2	1677	1663	1767	1702	3.30	cps
Cobalt	59-2	167	177	153	166	7.07	cps
Copper	63-2	760	720	840	773	7.90	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-2	20	20	33	24	31.49	cps
Gadolinium	160-1	17	25	67	36	74.18	cps
Holmium	165-2	6838936	6794371	6777779	6803695	0.46	cps
Holmium	165-1	11934021	11925141	11749724	11869629	0.88	cps
Indium	115-1	9753742	9823289	9922492	9833174	0.86	cps
Indium	115-2	2113903	2121972	2126898	2120925	0.31	cps
Iron	56-2	3662	3884	3945	3830	3.89	cps
Iron	57-2	100	94	94	96	3.33	cps
Lead	206-1	4121504	4162448	4121832	4135261	0.57	cps
Lead	207-1	3735747	3752104	3757751	3748534	0.30	cps
Lead	208-1	16509249	16817869	16623689	16650269	0.94	cps
Lithium	6-1	214243	215385	217602	215743	0.79	cps
Magnesium	24-2	250	308	242	267	13.62	cps
Manganese	55-2	93	73	107	91	18.42	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:57:17	DataFile Name :	182CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	358	300	317	11.47	cps
Molybdenum	95-1	150	92	150	131	25.80	cps
Molybdenum	96-1	133	183	175	164	16.34	cps
Molybdenum	97-1	75	133	133	114	29.57	cps
Molybdenum	98-1	133	158	133	142	10.19	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	80	83	81	2.38	cps
Phosphorus	31-2	142	108	108	119	16.11	cps
Potassium	39-2	24796	25264	25732	25264	1.85	cps
Rhodium	103-2	5089966	5100431	5118843	5103080	0.29	cps
Rhodium	103-1	9351865	9455223	9272238	9359775	0.98	cps
Scandium	45-1	6008457	5996013	5992270	5998913	0.14	cps
Scandium	45-2	296847	296160	298338	297115	0.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	91	98	88	12.82	cps
Selenium	82-1	155	66	29	83	77.22	cps
Silicon	28-1	518934	521037	520769	520247	0.22	cps
Silver	109-1	17	25	17	19	24.73	cps
Silver	107-1	83	50	50	61	31.50	cps
Sodium	23-2	14399	14933	14691	14674	1.82	cps
Strontium	86-1	1217	1125	1033	1125	8.15	cps
Strontium	88-1	608	375	458	481	24.61	cps
Sulfur	34-1	268319	266281	271134	268578	0.91	cps
Terbium	159-1	12554334	12516754	12427338	12499476	0.52	cps
Terbium	159-2	6890270	6872716	6868960	6877315	0.17	cps
Thallium	203-1	67	75	67	69	6.93	cps
Thallium	205-1	225	208	183	206	10.20	cps
Tin	118-1	1117	1075	1100	1097	1.91	cps
Titanium	47-1	133	100	108	114	15.23	cps
Uranium	238-1	58	33	58	50	28.88	cps
Vanadium	51-2	10	13	10	11	17.30	cps
Yttrium	89-2	1711639	1710062	1722990	1714897	0.41	cps
Yttrium	89-1	10737465	10696616	10826659	10753580	0.62	cps
Zinc	66-2	303	340	303	316	6.71	cps
Zirconium	90-1	517	758	575	617	20.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 04:57:17	DataFile Name :	182CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	67	78	24.74	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:00:48	DataFile Name :	183CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	33	56	45.83	cps
Antimony	121-1	50	67	67	61	15.75	cps
Arsenic	75-2	7	9	7	8	13.31	cps
Barium	135-1	42	50	50	47	10.18	cps
Barium	137-1	25	17	67	36	74.18	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7724119	7617821	7697978	7679973	0.72	cps
Bismuth	209-2	5224795	5254937	5289037	5256256	0.61	cps
Boron	10-1	42	33	25	33	25.01	cps
Boron	11-1	283	333	242	286	16.04	cps
Cadmium	106-1	2292	2084	2092	2156	5.47	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1600	1456	1464	1507	5.37	cps
Calcium	43-1	333	258	292	294	12.76	cps
Calcium	44-1	15868	16093	14975	15645	3.78	cps
Chromium	52-2	1690	1707	1807	1735	3.64	cps
Cobalt	59-2	120	157	130	136	13.98	cps
Copper	63-2	577	510	570	552	6.65	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	13	23	20	19	26.96	cps
Gadolinium	160-2	17	20	33	23	37.78	cps
Gadolinium	160-1	92	0	75	56	87.89	cps
Holmium	165-2	6864678	6822111	6938545	6875111	0.86	cps
Holmium	165-1	12058548	11889840	11920259	11956216	0.75	cps
Indium	115-1	9889350	9840223	9831521	9853698	0.32	cps
Indium	115-2	2098212	2114177	2135964	2116118	0.90	cps
Iron	56-2	3734	3906	3773	3804	2.38	cps
Iron	57-2	78	94	106	93	15.10	cps
Lead	206-1	1011	917	1017	982	5.73	cps
Lead	207-1	878	872	989	913	7.21	cps
Lead	208-1	4245	3861	4339	4149	6.10	cps
Lithium	6-1	218580	220752	215303	218212	1.26	cps
Magnesium	24-2	133	125	125	128	3.76	cps
Manganese	55-2	53	53	30	46	29.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:00:48	DataFile Name :	183CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	192	225	233	19.88	cps
Molybdenum	95-1	25	25	67	39	61.86	cps
Molybdenum	96-1	75	108	142	108	30.77	cps
Molybdenum	97-1	83	83	92	86	5.58	cps
Molybdenum	98-1	8	58	17	28	96.44	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	57	63	53	22.53	cps
Phosphorus	31-2	75	125	83	94	28.37	cps
Potassium	39-2	24621	24880	25406	24969	1.60	cps
Rhodium	103-2	5056242	5110341	5120147	5095577	0.68	cps
Rhodium	103-1	9480690	9389836	9328337	9399621	0.82	cps
Scandium	45-1	6009001	6045802	5986461	6013755	0.50	cps
Scandium	45-2	296381	294768	298532	296561	0.64	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	78	93	106	92	15.11	cps
Selenium	82-1	107	23	38	56	79.43	cps
Silicon	28-1	519381	522073	519867	520440	0.28	cps
Silver	109-1	50	17	42	36	48.03	cps
Silver	107-1	25	42	67	44	47.19	cps
Sodium	23-2	14491	13815	14199	14168	2.39	cps
Strontium	86-1	1100	1100	1050	1083	2.67	cps
Strontium	88-1	275	242	325	281	14.95	cps
Sulfur	34-1	268017	270996	271970	270328	0.76	cps
Terbium	159-1	12554030	12531360	12661570	12582320	0.55	cps
Terbium	159-2	6878939	6975175	6905851	6919988	0.72	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	108	117	83	103	16.88	cps
Tin	118-1	692	875	900	822	13.83	cps
Titanium	47-1	75	142	133	117	31.14	cps
Uranium	238-1	50	33	25	36	35.25	cps
Vanadium	51-2	7	13	7	9	43.25	cps
Yttrium	89-2	1702219	1716211	1717645	1712025	0.50	cps
Yttrium	89-1	10913972	10918505	10731031	10854502	0.99	cps
Zinc	66-2	253	270	257	260	3.39	cps
Zirconium	90-1	575	583	600	586	2.17	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:00:48	DataFile Name :	183CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	117	153	22.04	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-12 Instrumnet Name : P7
 Client Sample ID : Q20701MO000115.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:04:20 DataFile Name : 184SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1309	1442	1325	8.25	cps
Antimony	121-1	925	908	708	847	14.23	cps
Arsenic	75-2	141	146	128	138	6.87	cps
Barium	135-1	46721	47399	47933	47351	1.28	cps
Barium	137-1	81765	82018	82143	81975	0.23	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	8038709	7960181	7969278	7989390	0.54	cps
Bismuth	209-2	5424348	5435950	5478380	5446226	0.52	cps
Boron	10-1	650	658	550	619	9.73	cps
Boron	11-1	3384	3517	3667	3523	4.03	cps
Cadmium	106-1	2117	2184	2559	2286	10.42	cps
Cadmium	108-1	33	42	25	33	25.01	cps
Cadmium	111-1	1563	1616	1924	1701	11.45	cps
Calcium	43-1	226333	223048	222734	224038	0.89	cps
Calcium	44-1	3685996	3664127	3639283	3663135	0.64	cps
Chromium	52-2	1177	1070	1123	1123	4.75	cps
Cobalt	59-2	347	393	387	376	6.72	cps
Copper	63-2	1816363	1830460	1816285	1821036	0.45	cps
Dysprosium	156-2	30	37	60	42	37.31	cps
Dysprosium	156-1	83	58	50	64	27.15	cps
Erbium	164-1	100	42	58	67	45.07	cps
Erbium	164-2	73	37	70	60	33.79	cps
Gadolinium	160-2	47	53	53	51	7.52	cps
Gadolinium	160-1	92	208	92	131	51.59	cps
Holmium	165-2	7108081	7123178	7056954	7096071	0.49	cps
Holmium	165-1	12639952	12713990	12541192	12631711	0.69	cps
Indium	115-1	10533249	10284175	10436591	10418005	1.21	cps
Indium	115-2	2214953	2216086	2211531	2214190	0.11	cps
Iron	56-2	162341	159563	160542	160815	0.88	cps
Iron	57-2	4345	4101	3845	4097	6.11	cps
Lead	206-1	18547	19081	18274	18634	2.20	cps
Lead	207-1	15042	15565	15849	15485	2.64	cps
Lead	208-1	71014	72935	72022	71990	1.33	cps
Lithium	6-1	228882	227879	226304	227688	0.57	cps
Magnesium	24-2	348304	348689	346780	347925	0.29	cps
Manganese	55-2	54404	54825	54434	54554	0.43	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-12	Instrumnet Name :	P7
Client Sample ID :	Q20701MO000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:04:20	DataFile Name :	184SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	517	608	586	10.48	cps
Molybdenum	95-1	325	433	350	369	15.35	cps
Molybdenum	96-1	508	508	467	494	4.87	cps
Molybdenum	97-1	317	233	267	272	15.41	cps
Molybdenum	98-1	750	658	708	706	6.51	cps
Neodymium	150-1	53	67	87	69	24.35	cps
Neodymium	150-2	3	17	20	13	66.16	cps
Nickel	60-2	7572	7602	7689	7621	0.80	cps
Phosphorus	31-2	3909	3576	3334	3606	8.01	cps
Potassium	39-2	184213	185377	183319	184303	0.56	cps
Rhodium	103-2	5297377	5314867	5317651	5309965	0.21	cps
Rhodium	103-1	9874002	9865396	9838587	9859328	0.19	cps
Scandium	45-1	6455935	6353805	6273386	6361042	1.44	cps
Scandium	45-2	308107	311321	308205	309211	0.59	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	91	74	84	10.42	cps
Selenium	82-1	179	165	89	144	33.84	cps
Silicon	28-1	4998848	4772521	4776413	4849261	2.67	cps
Silver	109-1	358	375	492	408	17.79	cps
Silver	107-1	417	375	442	411	8.19	cps
Sodium	23-2	4044767	4017236	4016948	4026317	0.40	cps
Strontium	86-1	88120	86208	85562	86630	1.54	cps
Strontium	88-1	750396	747538	746473	748136	0.27	cps
Sulfur	34-1	333351	331089	331474	331971	0.36	cps
Terbium	159-1	13392881	13198823	13145205	13245636	0.98	cps
Terbium	159-2	7242973	7214564	7211966	7223168	0.24	cps
Thallium	203-1	92	108	92	97	9.90	cps
Thallium	205-1	108	242	158	169	39.75	cps
Tin	118-1	1092	1283	1425	1267	13.21	cps
Titanium	47-1	1142	892	867	967	15.73	cps
Uranium	238-1	300	350	258	303	15.16	cps
Vanadium	51-2	177	207	183	189	8.34	cps
Yttrium	89-2	1790478	1793352	1789160	1790997	0.12	cps
Yttrium	89-1	11514671	11388701	11359770	11421047	0.72	cps
Zinc	66-2	85415	86534	86367	86105	0.70	cps
Zirconium	90-1	892	1017	1025	978	7.64	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-12	Instrumnet Name :	P7
Client Sample ID :	Q20701MO000115.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:04:20	DataFile Name :	184SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	217	217	225	6.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-13 Instrumnet Name : P7
 Client Sample ID : Q20701MO000115.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:07:52 DataFile Name : 185SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	758	1134	956	19.73	cps
Antimony	121-1	850	817	858	842	2.62	cps
Arsenic	75-2	144	141	157	148	5.93	cps
Barium	135-1	49095	49916	47775	48929	2.21	cps
Barium	137-1	84533	85244	82755	84177	1.52	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	7998584	8016804	7951878	7989088	0.42	cps
Bismuth	209-2	5423804	5495263	5432880	5450649	0.71	cps
Boron	10-1	533	550	633	572	9.36	cps
Boron	11-1	3517	3276	3301	3364	3.95	cps
Cadmium	106-1	2267	2392	2267	2309	3.13	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1610	1717	1631	1653	3.44	cps
Calcium	43-1	223804	224529	223836	224056	0.18	cps
Calcium	44-1	3690422	3681113	3679252	3683595	0.16	cps
Chromium	52-2	1027	1070	1083	1060	2.80	cps
Cobalt	59-2	243	293	300	279	11.11	cps
Copper	63-2	1288431	1299105	1298222	1295253	0.46	cps
Dysprosium	156-2	20	37	20	26	37.66	cps
Dysprosium	156-1	25	67	58	50	44.10	cps
Erbium	164-1	92	92	33	72	46.64	cps
Erbium	164-2	27	43	43	38	25.46	cps
Gadolinium	160-2	47	43	30	40	22.05	cps
Gadolinium	160-1	92	33	125	83	55.68	cps
Holmium	165-2	7114136	7155757	7036722	7102205	0.85	cps
Holmium	165-1	12693875	12479779	12446901	12540185	1.07	cps
Indium	115-1	10487368	10354425	10418615	10420136	0.64	cps
Indium	115-2	2190503	2216473	2225078	2210685	0.81	cps
Iron	56-2	94352	98427	96296	96358	2.12	cps
Iron	57-2	2450	2189	2478	2372	6.72	cps
Lead	206-1	26566	27100	26906	26857	1.01	cps
Lead	207-1	22036	21613	22152	21933	1.29	cps
Lead	208-1	102070	102277	101896	102081	0.19	cps
Lithium	6-1	228956	228228	226404	227863	0.58	cps
Magnesium	24-2	351127	358596	359127	356283	1.26	cps
Manganese	55-2	29273	29607	30068	29649	1.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-13 Instrumnet Name : P7
 Client Sample ID : Q20701MO000115.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:07:52 DataFile Name : 185SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	533	583	539	7.78	cps
Molybdenum	95-1	392	350	342	361	7.42	cps
Molybdenum	96-1	592	433	492	506	15.84	cps
Molybdenum	97-1	275	367	242	294	21.98	cps
Molybdenum	98-1	592	625	625	614	3.13	cps
Neodymium	150-1	33	20	47	33	40.01	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	5808	5861	5745	5805	1.01	cps
Phosphorus	31-2	3651	3859	3434	3648	5.83	cps
Potassium	39-2	185529	189581	188179	187763	1.10	cps
Rhodium	103-2	5263369	5305797	5285104	5284757	0.40	cps
Rhodium	103-1	9870061	9744847	9709741	9774883	0.86	cps
Scandium	45-1	6373797	6378952	6291880	6348210	0.77	cps
Scandium	45-2	307331	310212	313605	310383	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	111	94	98	12.64	cps
Selenium	82-1	90	41	117	83	46.25	cps
Silicon	28-1	4587265	4582812	4546702	4572260	0.49	cps
Silver	109-1	383	333	375	364	7.36	cps
Silver	107-1	533	467	317	439	25.29	cps
Sodium	23-2	4170201	4248484	4213047	4210578	0.93	cps
Strontium	86-1	89604	88094	89066	88922	0.86	cps
Strontium	88-1	763231	759151	760772	761051	0.27	cps
Sulfur	34-1	333650	331676	332392	332573	0.30	cps
Terbium	159-1	13316481	13422781	13186383	13308548	0.89	cps
Terbium	159-2	7208183	7235125	7163542	7202283	0.50	cps
Thallium	203-1	67	58	100	75	29.40	cps
Thallium	205-1	133	267	183	194	34.64	cps
Tin	118-1	892	742	700	778	12.96	cps
Titanium	47-1	567	583	558	569	2.23	cps
Uranium	238-1	308	200	317	275	23.67	cps
Vanadium	51-2	177	160	163	167	5.29	cps
Yttrium	89-2	1775029	1807932	1793143	1792035	0.92	cps
Yttrium	89-1	11502532	11389442	11397617	11429864	0.55	cps
Zinc	66-2	45354	45407	45253	45338	0.17	cps
Zirconium	90-1	1435	992	933	1120	24.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-13	Instrumnet Name :	P7
Client Sample ID :	Q20701MO000115.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:07:52	DataFile Name :	185SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	283	200	37.04	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-14 Instrumnet Name : P7
 Client Sample ID : Q20701OF000123.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:11:23 DataFile Name : 186SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	525	325	425	23.53	cps
Antimony	121-1	1450	1692	1642	1595	8.00	cps
Arsenic	75-2	74	67	117	86	31.45	cps
Barium	135-1	63026	60984	61043	61684	1.88	cps
Barium	137-1	107842	107505	109472	108273	0.97	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	7947417	7991311	7909999	7949576	0.51	cps
Bismuth	209-2	5424780	5404092	5424366	5417746	0.22	cps
Boron	10-1	642	717	575	644	11.00	cps
Boron	11-1	3651	3809	3776	3745	2.23	cps
Cadmium	106-1	2317	2534	2475	2442	4.59	cps
Cadmium	108-1	63	33	79	58	39.78	cps
Cadmium	111-1	1816	2046	2027	1963	6.52	cps
Calcium	43-1	234968	231130	229368	231822	1.24	cps
Calcium	44-1	3836264	3789812	3781146	3802407	0.78	cps
Chromium	52-2	1147	1147	1260	1185	5.52	cps
Cobalt	59-2	1503	1647	1517	1556	5.09	cps
Copper	63-2	2705760	2714365	2730571	2716899	0.46	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	27	60	37	41	41.60	cps
Gadolinium	160-1	75	50	125	83	45.83	cps
Holmium	165-2	7105618	7059861	6986501	7050660	0.85	cps
Holmium	165-1	12590704	12480055	12415770	12495509	0.71	cps
Indium	115-1	10410028	10366418	10266556	10347667	0.71	cps
Indium	115-2	2189521	2203884	2209781	2201062	0.47	cps
Iron	56-2	27014	27560	26803	27126	1.44	cps
Iron	57-2	756	794	706	752	5.93	cps
Lead	206-1	75843	74911	73821	74858	1.35	cps
Lead	207-1	63378	62792	61793	62655	1.28	cps
Lead	208-1	294243	291933	289394	291857	0.83	cps
Lithium	6-1	226746	227722	228754	227741	0.44	cps
Magnesium	24-2	336307	340724	338888	338640	0.66	cps
Manganese	55-2	15111	15268	14831	15070	1.47	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-14	Instrumnet Name :	P7
Client Sample ID :	Q20701OF000123.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:11:23	DataFile Name :	186SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1067	1267	1075	1136	9.96	cps
Molybdenum	95-1	358	250	392	333	22.22	cps
Molybdenum	96-1	525	533	483	514	5.21	cps
Molybdenum	97-1	358	308	183	283	31.81	cps
Molybdenum	98-1	575	517	583	558	6.51	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	147059	149207	149519	148595	0.90	cps
Phosphorus	31-2	633	800	750	728	11.75	cps
Potassium	39-2	180931	182366	180661	181319	0.51	cps
Rhodium	103-2	5253986	5273901	5262533	5263474	0.19	cps
Rhodium	103-1	9837629	9729563	9730266	9765819	0.64	cps
Scandium	45-1	6295917	6300650	6236259	6277609	0.57	cps
Scandium	45-2	310005	312523	309230	310586	0.55	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	94	96	89	12.67	cps
Selenium	82-1	74	148	60	94	50.18	cps
Silicon	28-1	4777797	4752747	4782414	4770986	0.33	cps
Silver	109-1	1308	1192	1375	1292	7.18	cps
Silver	107-1	1533	1517	1367	1472	6.24	cps
Sodium	23-2	4002711	4037764	4020543	4020339	0.44	cps
Strontium	86-1	92120	91851	92614	92195	0.42	cps
Strontium	88-1	802304	794921	793396	796874	0.60	cps
Sulfur	34-1	326479	323778	327391	325882	0.58	cps
Terbium	159-1	13123629	13142239	13183236	13149701	0.23	cps
Terbium	159-2	7153054	7181191	7123693	7152646	0.40	cps
Thallium	203-1	117	75	83	92	24.05	cps
Thallium	205-1	242	133	258	211	32.15	cps
Tin	118-1	3192	2942	3075	3070	4.08	cps
Titanium	47-1	250	325	342	306	15.99	cps
Uranium	238-1	150	133	108	131	16.06	cps
Vanadium	51-2	103	93	83	93	10.72	cps
Yttrium	89-2	1782820	1779486	1781623	1781310	0.09	cps
Yttrium	89-1	11379254	11284016	11361221	11341497	0.45	cps
Zinc	66-2	373819	376766	373830	374805	0.45	cps
Zirconium	90-1	2584	2392	2525	2500	3.93	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-14	Instrumnet Name :	P7
Client Sample ID :	Q20701OF000123.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:11:23	DataFile Name :	186SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	525	600	572	7.18	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-15 Instrumnet Name : P7
 Client Sample ID : Q20701OF000125.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:14:55 DataFile Name : 187SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	308	242	306	20.47	cps
Antimony	121-1	1750	1692	1750	1731	1.95	cps
Arsenic	75-2	67	65	104	78	27.98	cps
Barium	135-1	67373	66652	66392	66806	0.76	cps
Barium	137-1	114536	115645	115704	115295	0.57	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	8030212	7938258	7947068	7971846	0.64	cps
Bismuth	209-2	5387326	5457367	5460176	5434957	0.76	cps
Boron	10-1	658	600	667	642	5.66	cps
Boron	11-1	3551	3759	3734	3681	3.09	cps
Cadmium	106-1	2334	2659	2700	2564	7.83	cps
Cadmium	108-1	58	88	58	68	24.75	cps
Cadmium	111-1	1943	2175	2204	2107	6.79	cps
Calcium	43-1	239271	237512	233634	236806	1.22	cps
Calcium	44-1	3872250	3883084	3845441	3866925	0.50	cps
Chromium	52-2	970	877	857	901	6.71	cps
Cobalt	59-2	2317	2237	2257	2270	1.83	cps
Copper	63-2	2753473	2768234	2776688	2766132	0.42	cps
Dysprosium	156-2	20	3	13	12	68.66	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	30	13	27	23	37.81	cps
Gadolinium	160-2	43	23	43	37	31.49	cps
Gadolinium	160-1	50	33	17	33	50.00	cps
Holmium	165-2	7055009	7071196	7104059	7076755	0.35	cps
Holmium	165-1	12532232	12479389	12471577	12494399	0.26	cps
Indium	115-1	10319759	10289091	10292672	10300507	0.16	cps
Indium	115-2	2197997	2212331	2203173	2204500	0.33	cps
Iron	56-2	26608	26357	26385	26450	0.52	cps
Iron	57-2	661	672	700	678	2.96	cps
Lead	206-1	39888	39598	40167	39884	0.71	cps
Lead	207-1	34896	33476	34083	34152	2.09	cps
Lead	208-1	160638	155814	157655	158036	1.54	cps
Lithium	6-1	229972	229074	226653	228566	0.75	cps
Magnesium	24-2	340303	343793	340759	341618	0.56	cps
Manganese	55-2	13857	13390	13937	13728	2.15	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-15 Instrumnet Name : P7
 Client Sample ID : Q20701OF000125.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:14:55 DataFile Name : 187SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	567	342	467	24.55	cps
Molybdenum	95-1	292	325	308	308	5.41	cps
Molybdenum	96-1	367	425	367	386	8.72	cps
Molybdenum	97-1	233	217	283	244	14.19	cps
Molybdenum	98-1	450	517	633	533	17.40	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	198220	200285	201288	199931	0.78	cps
Phosphorus	31-2	283	342	317	314	9.32	cps
Potassium	39-2	180096	179978	176209	178761	1.24	cps
Rhodium	103-2	5250330	5270130	5273728	5264729	0.24	cps
Rhodium	103-1	9734356	9771006	9772497	9759287	0.22	cps
Scandium	45-1	6249526	6272472	6300643	6274214	0.41	cps
Scandium	45-2	309868	310271	308159	309433	0.36	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	115	76	74	88	26.07	cps
Selenium	82-1	80	149	113	114	30.20	cps
Silicon	28-1	4647674	4630173	4645385	4641077	0.20	cps
Silver	109-1	1425	1358	1542	1442	6.44	cps
Silver	107-1	1942	1542	2210	1898	17.71	cps
Sodium	23-2	3992350	4022240	4009987	4008192	0.37	cps
Strontium	86-1	94167	93193	94241	93867	0.62	cps
Strontium	88-1	813882	811862	803000	809581	0.71	cps
Sulfur	34-1	325030	325341	327265	325878	0.37	cps
Terbium	159-1	13322943	13147246	13227380	13232523	0.66	cps
Terbium	159-2	7177537	7163888	7106365	7149263	0.53	cps
Thallium	203-1	142	108	133	128	13.57	cps
Thallium	205-1	183	242	242	222	15.15	cps
Tin	118-1	3809	3876	3717	3801	2.09	cps
Titanium	47-1	283	250	250	261	7.37	cps
Uranium	238-1	175	167	133	158	13.93	cps
Vanadium	51-2	70	80	77	76	6.74	cps
Yttrium	89-2	1772874	1785215	1786245	1781445	0.42	cps
Yttrium	89-1	11325976	11375251	11249982	11317070	0.56	cps
Zinc	66-2	459196	462028	461941	461055	0.35	cps
Zirconium	90-1	725	808	775	770	5.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-15	Instrumnet Name :	P7
Client Sample ID :	Q20701OF000125.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:14:55	DataFile Name :	187SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	92	142	46.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-16 Instrumnet Name : P7
 Client Sample ID : Q20701TC000124.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:18:26 DataFile Name : 188SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	800	983	825	17.88	cps
Antimony	121-1	842	875	825	847	3.01	cps
Arsenic	75-2	137	143	144	141	2.73	cps
Barium	135-1	46328	46612	46504	46481	0.31	cps
Barium	137-1	81062	79143	80818	80341	1.30	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8023484	7991535	7853103	7956041	1.14	cps
Bismuth	209-2	5358318	5442371	5411545	5404078	0.79	cps
Boron	10-1	550	725	700	658	14.38	cps
Boron	11-1	3934	3801	3334	3689	8.54	cps
Cadmium	106-1	2217	2492	2509	2406	6.81	cps
Cadmium	108-1	25	21	38	28	31.23	cps
Cadmium	111-1	1564	1747	1742	1684	6.20	cps
Calcium	43-1	224774	228413	222811	225333	1.26	cps
Calcium	44-1	3699344	3680699	3678340	3686128	0.31	cps
Chromium	52-2	1050	977	1120	1049	6.83	cps
Cobalt	59-2	403	413	333	383	11.37	cps
Copper	63-2	1085273	1103531	1098907	1095904	0.87	cps
Dysprosium	156-2	30	17	17	21	36.45	cps
Dysprosium	156-1	8	92	42	47	88.83	cps
Erbium	164-1	75	42	25	47	53.91	cps
Erbium	164-2	47	37	43	42	12.06	cps
Gadolinium	160-2	30	40	57	42	31.91	cps
Gadolinium	160-1	100	42	58	67	45.07	cps
Holmium	165-2	7064869	7052924	6969929	7029241	0.74	cps
Holmium	165-1	12577298	12395069	12485063	12485810	0.73	cps
Indium	115-1	10308990	10282943	10156575	10249503	0.80	cps
Indium	115-2	2169082	2184306	2190020	2181136	0.50	cps
Iron	56-2	88425	89559	88435	88806	0.73	cps
Iron	57-2	2261	2272	2172	2235	2.45	cps
Lead	206-1	5201	5312	4951	5155	3.59	cps
Lead	207-1	4495	4418	4484	4466	0.94	cps
Lead	208-1	20707	20896	20368	20657	1.30	cps
Lithium	6-1	226947	225080	228170	226732	0.69	cps
Magnesium	24-2	354607	362122	360487	359072	1.10	cps
Manganese	55-2	27045	26955	26828	26943	0.40	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-16 Instrumnet Name : P7
 Client Sample ID : Q20701TC000124.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:18:26 DataFile Name : 188SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	450	633	531	17.66	cps
Molybdenum	95-1	417	400	375	397	5.28	cps
Molybdenum	96-1	442	558	442	481	14.02	cps
Molybdenum	97-1	292	333	242	289	15.89	cps
Molybdenum	98-1	683	733	750	722	4.80	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	17	17	7	13	43.29	cps
Nickel	60-2	6588	6952	6988	6843	3.23	cps
Phosphorus	31-2	3609	3509	3551	3556	1.41	cps
Potassium	39-2	186289	187417	183588	185765	1.06	cps
Rhodium	103-2	5175261	5230155	5251677	5219031	0.75	cps
Rhodium	103-1	9876217	9740502	9630977	9749232	1.26	cps
Scandium	45-1	6279414	6273848	6242384	6265215	0.32	cps
Scandium	45-2	306348	306318	306736	306467	0.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	107	96	99	7.81	cps
Selenium	82-1	78	93	150	107	35.56	cps
Silicon	28-1	4531262	4567482	4497537	4532094	0.77	cps
Silver	109-1	325	292	275	297	8.57	cps
Silver	107-1	325	375	392	364	9.53	cps
Sodium	23-2	4131081	4205339	4158386	4164935	0.90	cps
Strontium	86-1	89604	88388	87944	88645	0.97	cps
Strontium	88-1	763160	759088	757507	759918	0.38	cps
Sulfur	34-1	333028	331659	332208	332298	0.21	cps
Terbium	159-1	13192135	13076880	13086996	13118670	0.49	cps
Terbium	159-2	7152226	7144990	7137950	7145056	0.10	cps
Thallium	203-1	92	108	100	100	8.33	cps
Thallium	205-1	183	233	292	236	22.97	cps
Tin	118-1	775	725	625	708	10.78	cps
Titanium	47-1	692	633	483	603	17.83	cps
Uranium	238-1	233	258	267	253	6.86	cps
Vanadium	51-2	143	157	120	140	13.26	cps
Yttrium	89-2	1751000	1778949	1777144	1769031	0.88	cps
Yttrium	89-1	11344759	11235782	11209813	11263451	0.64	cps
Zinc	66-2	131822	132569	131963	132118	0.30	cps
Zirconium	90-1	875	883	783	847	6.55	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-16	Instrumnet Name :	P7
Client Sample ID :	Q20701TC000124.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:18:26	DataFile Name :	188SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	183	208	206	10.20	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-17 Instrumnet Name : P7
 Client Sample ID : Q20702BB000216.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:21:58 DataFile Name : 189SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	675	608	733	22.13	cps
Antimony	121-1	750	775	908	811	10.49	cps
Arsenic	75-2	163	154	124	147	13.83	cps
Barium	135-1	46872	47674	45041	46529	2.90	cps
Barium	137-1	80073	80316	79544	79977	0.49	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7979407	7903041	7981576	7954675	0.56	cps
Bismuth	209-2	5440076	5442706	5439967	5440916	0.03	cps
Boron	10-1	625	658	617	633	3.48	cps
Boron	11-1	3767	3392	3409	3523	6.02	cps
Cadmium	106-1	2375	2300	2342	2339	1.61	cps
Cadmium	108-1	42	17	17	25	57.73	cps
Cadmium	111-1	1775	1757	1749	1760	0.77	cps
Calcium	43-1	225619	226247	222623	224829	0.86	cps
Calcium	44-1	3696196	3650623	3667585	3671468	0.63	cps
Chromium	52-2	927	1003	1040	990	5.84	cps
Cobalt	59-2	253	280	233	256	9.16	cps
Copper	63-2	2308977	2305281	2314750	2309669	0.21	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	17	58	92	56	67.63	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	30	37	47	38	22.21	cps
Gadolinium	160-2	53	80	27	53	50.00	cps
Gadolinium	160-1	92	67	92	83	17.32	cps
Holmium	165-2	7072046	7089944	7107068	7089686	0.25	cps
Holmium	165-1	12589969	12476597	12493139	12519902	0.49	cps
Indium	115-1	10412284	10331935	10330886	10358368	0.45	cps
Indium	115-2	2211075	2206305	2207504	2208295	0.11	cps
Iron	56-2	92864	73503	74742	80369	13.49	cps
Iron	57-2	1850	1928	1578	1785	10.30	cps
Lead	206-1	9737	9909	10121	9922	1.94	cps
Lead	207-1	8375	8536	8342	8418	1.24	cps
Lead	208-1	38300	38628	39135	38688	1.09	cps
Lithium	6-1	232235	228046	224746	228342	1.64	cps
Magnesium	24-2	354320	352717	358369	355135	0.82	cps
Manganese	55-2	21903	21676	22100	21893	0.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-17	Instrumnet Name :	P7
Client Sample ID :	Q20702BB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:21:58	DataFile Name :	189SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	525	533	531	0.91	cps
Molybdenum	95-1	483	417	292	397	24.50	cps
Molybdenum	96-1	608	483	500	531	12.79	cps
Molybdenum	97-1	325	283	250	286	13.13	cps
Molybdenum	98-1	742	725	642	703	7.62	cps
Neodymium	150-1	0	40	33	24	87.67	cps
Neodymium	150-2	13	20	10	14	35.26	cps
Nickel	60-2	4241	4297	4194	4244	1.22	cps
Phosphorus	31-2	3125	3084	3234	3148	2.46	cps
Potassium	39-2	185883	184651	185243	185259	0.33	cps
Rhodium	103-2	5245200	5258993	5287341	5263845	0.41	cps
Rhodium	103-1	9857461	9771102	9741439	9790000	0.62	cps
Scandium	45-1	6374094	6290515	6339540	6334716	0.66	cps
Scandium	45-2	311969	308892	310675	310512	0.50	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	115	96	87	99	14.23	cps
Selenium	82-1	151	69	46	89	62.79	cps
Silicon	28-1	4652321	4586962	4570930	4603404	0.94	cps
Silver	109-1	208	233	192	211	9.93	cps
Silver	107-1	217	275	208	233	15.57	cps
Sodium	23-2	4219039	4223217	4211343	4217866	0.14	cps
Strontium	86-1	88078	86142	86082	86768	1.31	cps
Strontium	88-1	752872	752112	754348	753111	0.15	cps
Sulfur	34-1	330169	330976	328166	329770	0.44	cps
Terbium	159-1	13173480	13160893	13081177	13138517	0.38	cps
Terbium	159-2	7139903	7184893	7164633	7163143	0.31	cps
Thallium	203-1	58	75	133	89	44.30	cps
Thallium	205-1	283	250	200	244	17.16	cps
Tin	118-1	983	1250	1167	1133	12.04	cps
Titanium	47-1	392	525	575	497	19.06	cps
Uranium	238-1	183	142	200	175	17.17	cps
Vanadium	51-2	150	117	140	136	12.62	cps
Yttrium	89-2	1782652	1790755	1791136	1788181	0.27	cps
Yttrium	89-1	11388841	11240365	11263982	11297729	0.71	cps
Zinc	66-2	115297	116141	115616	115685	0.37	cps
Zirconium	90-1	1000	817	758	858	14.69	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-17	Instrumnet Name :	P7
Client Sample ID :	Q20702BB000216.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:21:58	DataFile Name :	189SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	183	208	161	38.13	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-18 Instrumnet Name : P7
 Client Sample ID : Q20702BB000216.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:25:30 DataFile Name : 190SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	950	558	792	26.07	cps
Antimony	121-1	833	750	1025	870	16.22	cps
Arsenic	75-2	148	141	135	141	4.60	cps
Barium	135-1	48200	47925	46721	47615	1.65	cps
Barium	137-1	84281	83526	83694	83834	0.47	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	8008842	7889912	7970352	7956369	0.76	cps
Bismuth	209-2	5428074	5419208	5457001	5434761	0.36	cps
Boron	10-1	575	592	625	597	4.26	cps
Boron	11-1	3409	3634	3617	3553	3.53	cps
Cadmium	106-1	2092	2117	2059	2089	1.40	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	1489	1529	1500	1506	1.37	cps
Calcium	43-1	222204	225687	219861	222584	1.32	cps
Calcium	44-1	3699959	3674499	3643234	3672564	0.77	cps
Chromium	52-2	1100	1233	1100	1145	6.73	cps
Cobalt	59-2	223	283	220	242	14.71	cps
Copper	63-2	1145888	1149616	1146824	1147442	0.17	cps
Dysprosium	156-2	30	33	17	27	33.06	cps
Dysprosium	156-1	58	50	58	56	8.67	cps
Erbium	164-1	92	83	100	92	9.09	cps
Erbium	164-2	37	20	53	37	45.45	cps
Gadolinium	160-2	53	43	37	44	18.87	cps
Gadolinium	160-1	83	67	83	78	12.37	cps
Holmium	165-2	7050360	7044521	7078001	7057627	0.25	cps
Holmium	165-1	12493633	12485385	12419997	12466338	0.32	cps
Indium	115-1	10318063	10244036	10211902	10258000	0.53	cps
Indium	115-2	2163042	2188621	2184992	2178885	0.64	cps
Iron	56-2	75261	76231	80568	77354	3.65	cps
Iron	57-2	1767	1778	2000	1848	7.12	cps
Lead	206-1	13435	12884	12834	13051	2.55	cps
Lead	207-1	11678	10933	11277	11296	3.30	cps
Lead	208-1	53053	51641	51980	52225	1.41	cps
Lithium	6-1	230258	226266	225485	227337	1.13	cps
Magnesium	24-2	350661	357098	350353	352704	1.08	cps
Manganese	55-2	25262	25446	25509	25405	0.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-18	Instrumnet Name :	P7
Client Sample ID :	Q20702BB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:25:30	DataFile Name :	190SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	533	508	517	2.79	cps
Molybdenum	95-1	433	383	358	392	9.75	cps
Molybdenum	96-1	442	500	592	511	14.79	cps
Molybdenum	97-1	267	283	275	275	3.03	cps
Molybdenum	98-1	667	642	708	672	5.01	cps
Neodymium	150-1	13	33	47	31	53.94	cps
Neodymium	150-2	0	17	13	10	88.20	cps
Nickel	60-2	4471	4524	4741	4579	3.12	cps
Phosphorus	31-2	3517	3551	3601	3556	1.18	cps
Potassium	39-2	184518	185493	185106	185039	0.27	cps
Rhodium	103-2	5246856	5233996	5218470	5233107	0.27	cps
Rhodium	103-1	9847683	9796409	9726921	9790338	0.62	cps
Scandium	45-1	6318526	6266377	6252435	6279113	0.55	cps
Scandium	45-2	304032	305524	308701	306085	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	104	74	88	16.83	cps
Selenium	82-1	203	132	79	138	45.03	cps
Silicon	28-1	4582505	4570256	4606056	4586272	0.40	cps
Silver	109-1	183	192	133	169	18.62	cps
Silver	107-1	192	175	183	183	4.55	cps
Sodium	23-2	4196674	4172791	4185705	4185057	0.29	cps
Strontium	86-1	88691	86343	88371	87802	1.45	cps
Strontium	88-1	760094	754199	749172	754488	0.72	cps
Sulfur	34-1	329242	329247	331206	329898	0.34	cps
Terbium	159-1	13088767	13053476	13161446	13101230	0.42	cps
Terbium	159-2	7094543	7105899	7197510	7132651	0.79	cps
Thallium	203-1	100	117	83	100	16.66	cps
Thallium	205-1	208	175	175	186	10.34	cps
Tin	118-1	608	542	750	633	16.80	cps
Titanium	47-1	442	525	567	511	12.45	cps
Uranium	238-1	217	208	192	206	6.19	cps
Vanadium	51-2	173	133	130	146	16.57	cps
Yttrium	89-2	1770633	1768395	1774461	1771163	0.17	cps
Yttrium	89-1	11271537	11235412	11116386	11207778	0.72	cps
Zinc	66-2	70653	71551	71149	71118	0.63	cps
Zirconium	90-1	783	733	708	742	5.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-18	Instrumnet Name :	P7
Client Sample ID :	Q20702BB000216.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:25:30	DataFile Name :	190SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	133	161	29.86	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-19 Instrumnet Name : P7
 Client Sample ID : Q20702CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:29:01 DataFile Name : 191SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	783	1159	964	19.50	cps
Antimony	121-1	592	683	667	647	7.54	cps
Arsenic	75-2	156	141	157	151	6.04	cps
Barium	135-1	44823	45308	44739	44957	0.68	cps
Barium	137-1	77928	78346	77625	77966	0.46	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	8098161	8039849	8099250	8079087	0.42	cps
Bismuth	209-2	5405730	5504898	5499359	5469996	1.02	cps
Boron	10-1	650	600	675	642	5.95	cps
Boron	11-1	3651	3342	3834	3609	6.89	cps
Cadmium	106-1	2392	2250	2384	2342	3.39	cps
Cadmium	108-1	25	46	33	35	30.21	cps
Cadmium	111-1	1819	1681	1745	1748	3.97	cps
Calcium	43-1	224553	223082	225696	224444	0.58	cps
Calcium	44-1	3662041	3652638	3638824	3651168	0.32	cps
Chromium	52-2	1033	1170	1063	1089	6.60	cps
Cobalt	59-2	303	350	257	303	15.39	cps
Copper	63-2	1015811	1025121	1027521	1022817	0.60	cps
Dysprosium	156-2	43	33	13	30	50.92	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	67	67	100	78	24.74	cps
Erbium	164-2	23	30	43	32	31.61	cps
Gadolinium	160-2	57	53	43	51	13.58	cps
Gadolinium	160-1	50	142	67	86	56.70	cps
Holmium	165-2	7036557	7177612	7163723	7125964	1.09	cps
Holmium	165-1	12728970	12572186	12650141	12650433	0.62	cps
Indium	115-1	10372536	10490654	10513024	10458738	0.72	cps
Indium	115-2	2207253	2206297	2215867	2209805	0.24	cps
Iron	56-2	100138	108200	99812	102716	4.63	cps
Iron	57-2	2567	2734	2723	2674	3.49	cps
Lead	206-1	13913	14163	14152	14076	1.00	cps
Lead	207-1	11694	12579	11850	12041	3.92	cps
Lead	208-1	54946	56337	55730	55671	1.25	cps
Lithium	6-1	232173	229189	230007	230457	0.67	cps
Magnesium	24-2	348792	348709	351833	349778	0.51	cps
Manganese	55-2	25135	25586	25342	25354	0.89	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-19 Instrumnet Name : P7
 Client Sample ID : Q20702CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:29:01 DataFile Name : 191SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	592	425	467	23.62	cps
Molybdenum	95-1	367	400	400	389	4.95	cps
Molybdenum	96-1	417	525	592	511	17.28	cps
Molybdenum	97-1	275	267	283	275	3.03	cps
Molybdenum	98-1	717	575	650	647	10.95	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	20	27	10	19	44.42	cps
Nickel	60-2	8733	9123	9170	9008	2.66	cps
Phosphorus	31-2	3951	3709	3626	3762	4.49	cps
Potassium	39-2	184722	183976	182856	183851	0.51	cps
Rhodium	103-2	5258629	5275815	5304924	5279789	0.44	cps
Rhodium	103-1	9823356	9818637	9916415	9852803	0.56	cps
Scandium	45-1	6388475	6282919	6313147	6328180	0.86	cps
Scandium	45-2	310779	309393	309739	309970	0.23	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	106	72	91	18.84	cps
Selenium	82-1	123	164	73	120	38.22	cps
Silicon	28-1	4604031	4562577	4625573	4597393	0.70	cps
Silver	109-1	350	308	233	297	19.89	cps
Silver	107-1	275	333	233	281	17.91	cps
Sodium	23-2	4109344	4140543	4129382	4126423	0.38	cps
Strontium	86-1	87224	86921	85319	86488	1.18	cps
Strontium	88-1	745197	749195	740774	745055	0.57	cps
Sulfur	34-1	328356	326472	330653	328494	0.64	cps
Terbium	159-1	13341891	13273994	13206368	13274085	0.51	cps
Terbium	159-2	7272341	7204002	7108656	7195000	1.14	cps
Thallium	203-1	100	117	92	103	12.38	cps
Thallium	205-1	142	167	183	164	12.80	cps
Tin	118-1	450	625	717	597	22.69	cps
Titanium	47-1	508	658	567	578	13.09	cps
Uranium	238-1	208	283	292	261	17.58	cps
Vanadium	51-2	193	180	140	171	16.22	cps
Yttrium	89-2	1783025	1792914	1786196	1787378	0.28	cps
Yttrium	89-1	11407484	11447523	11406774	11420594	0.20	cps
Zinc	66-2	163186	160507	159658	161117	1.14	cps
Zirconium	90-1	867	942	925	911	4.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-19	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:29:01	DataFile Name :	191SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	192	144	28.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-20 Instrumnet Name : P7
 Client Sample ID : Q20702CR000208.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:32:33 DataFile Name : 192SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1092	1084	1045	7.15	cps
Antimony	121-1	700	683	642	675	4.45	cps
Arsenic	75-2	137	144	159	147	7.70	cps
Barium	135-1	45283	43787	44773	44614	1.71	cps
Barium	137-1	79068	79369	76855	78431	1.75	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	7953685	7992849	7934388	7960308	0.37	cps
Bismuth	209-2	5369453	5451481	5498173	5439702	1.20	cps
Boron	10-1	600	708	633	647	8.57	cps
Boron	11-1	3676	3484	3467	3542	3.27	cps
Cadmium	106-1	2600	2175	2434	2403	8.91	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1834	1531	1719	1694	9.04	cps
Calcium	43-1	222051	218152	220056	220086	0.89	cps
Calcium	44-1	3593933	3562921	3585942	3580932	0.45	cps
Chromium	52-2	1160	1127	1057	1115	4.73	cps
Cobalt	59-2	253	283	247	261	7.48	cps
Copper	63-2	708882	716686	717501	714356	0.67	cps
Dysprosium	156-2	30	27	30	29	6.65	cps
Dysprosium	156-1	25	58	58	47	40.76	cps
Erbium	164-1	108	58	92	86	29.56	cps
Erbium	164-2	77	50	37	54	37.41	cps
Gadolinium	160-2	40	80	60	60	33.33	cps
Gadolinium	160-1	125	117	108	117	7.14	cps
Holmium	165-2	7051969	7068118	7080584	7066890	0.20	cps
Holmium	165-1	12632703	12631015	12595540	12619753	0.17	cps
Indium	115-1	10314569	10309821	10308339	10310910	0.03	cps
Indium	115-2	2180353	2205267	2199158	2194926	0.59	cps
Iron	56-2	134682	132758	131708	133049	1.13	cps
Iron	57-2	3351	3306	3334	3330	0.67	cps
Lead	206-1	9570	9715	9771	9685	1.07	cps
Lead	207-1	8347	8269	8314	8310	0.47	cps
Lead	208-1	39430	38506	38656	38864	1.28	cps
Lithium	6-1	232248	228916	228343	229836	0.92	cps
Magnesium	24-2	349536	350771	350715	350340	0.20	cps
Manganese	55-2	39630	39333	40021	39661	0.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-20	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:32:33	DataFile Name :	192SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	483	425	458	6.56	cps
Molybdenum	95-1	383	383	425	397	6.05	cps
Molybdenum	96-1	483	475	583	514	11.73	cps
Molybdenum	97-1	300	317	342	319	6.57	cps
Molybdenum	98-1	692	717	658	689	4.25	cps
Neodymium	150-1	27	67	47	47	42.85	cps
Neodymium	150-2	33	23	17	24	34.31	cps
Nickel	60-2	757	1047	873	892	16.35	cps
Phosphorus	31-2	3492	3667	3909	3689	5.67	cps
Potassium	39-2	182105	185916	184448	184157	1.04	cps
Rhodium	103-2	5204431	5259450	5285330	5249737	0.79	cps
Rhodium	103-1	9757841	9698036	9754550	9736809	0.35	cps
Scandium	45-1	6317854	6288828	6254061	6286914	0.51	cps
Scandium	45-2	306952	310200	307463	308205	0.57	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	96	87	90	6.65	cps
Selenium	82-1	-18	87	151	74	115.91	cps
Silicon	28-1	4593534	4499619	4478699	4523951	1.35	cps
Silver	109-1	208	250	200	219	12.21	cps
Silver	107-1	300	250	333	294	14.24	cps
Sodium	23-2	4109011	4103353	4129994	4114119	0.34	cps
Strontium	86-1	83408	85698	84640	84582	1.35	cps
Strontium	88-1	735120	732130	731530	732927	0.26	cps
Sulfur	34-1	328519	326956	329977	328484	0.46	cps
Terbium	159-1	13228057	13084809	13192643	13168503	0.57	cps
Terbium	159-2	7116497	7086807	7173950	7125751	0.62	cps
Thallium	203-1	92	108	83	94	13.48	cps
Thallium	205-1	125	200	208	178	25.82	cps
Tin	118-1	800	775	742	772	3.79	cps
Titanium	47-1	742	617	750	703	10.63	cps
Uranium	238-1	383	367	383	378	2.55	cps
Vanadium	51-2	173	187	173	178	4.33	cps
Yttrium	89-2	1771281	1790190	1789723	1783731	0.60	cps
Yttrium	89-1	11234061	11240835	11281885	11252260	0.23	cps
Zinc	66-2	8159	7876	8232	8089	2.33	cps
Zirconium	90-1	925	792	683	800	15.13	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-20	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:32:33	DataFile Name :	192SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	175	208	200	11.02	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-21 Instrumnet Name : P7
 Client Sample ID : Q20702CR000209.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:36:04 DataFile Name : 193SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	900	850	792	18.51	cps
Antimony	121-1	792	925	892	870	7.98	cps
Arsenic	75-2	161	154	139	151	7.48	cps
Barium	135-1	46947	48787	46545	47426	2.52	cps
Barium	137-1	82797	82143	81146	82028	1.01	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8103104	8069108	8065437	8079217	0.26	cps
Bismuth	209-2	5391815	5459414	5467542	5439590	0.76	cps
Boron	10-1	700	542	525	589	16.40	cps
Boron	11-1	3284	3576	3476	3445	4.30	cps
Cadmium	106-1	2484	2367	2450	2434	2.47	cps
Cadmium	108-1	33	50	46	43	20.15	cps
Cadmium	111-1	1874	1780	1841	1832	2.59	cps
Calcium	43-1	226332	225860	225620	225937	0.16	cps
Calcium	44-1	3719943	3692006	3671357	3694435	0.66	cps
Chromium	52-2	1143	1053	1153	1117	4.93	cps
Cobalt	59-2	337	300	290	309	7.95	cps
Copper	63-2	1274202	1279909	1281918	1278676	0.31	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Dysprosium	156-1	83	92	50	75	29.40	cps
Erbium	164-1	92	33	58	61	47.89	cps
Erbium	164-2	50	40	37	42	16.43	cps
Gadolinium	160-2	67	73	47	62	22.30	cps
Gadolinium	160-1	67	92	142	100	38.19	cps
Holmium	165-2	7076698	7147283	7051315	7091766	0.70	cps
Holmium	165-1	12672129	12675966	12565075	12637723	0.50	cps
Indium	115-1	10407207	10316341	10480230	10401259	0.79	cps
Indium	115-2	2188001	2203093	2189251	2193448	0.38	cps
Iron	56-2	71884	71396	71066	71449	0.58	cps
Iron	57-2	1806	1745	1750	1767	1.91	cps
Lead	206-1	13535	13146	13301	13327	1.47	cps
Lead	207-1	11683	11033	11222	11313	2.96	cps
Lead	208-1	53499	52342	52609	52817	1.15	cps
Lithium	6-1	232068	232192	229821	231360	0.58	cps
Magnesium	24-2	349101	350492	348652	349415	0.27	cps
Manganese	55-2	21216	21416	21035	21222	0.90	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-21	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:36:04	DataFile Name :	193SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	500	433	478	8.06	cps
Molybdenum	95-1	475	492	400	456	10.72	cps
Molybdenum	96-1	425	517	467	469	9.78	cps
Molybdenum	97-1	392	325	300	339	13.98	cps
Molybdenum	98-1	592	625	758	658	13.40	cps
Neodymium	150-1	40	20	67	42	55.45	cps
Neodymium	150-2	30	20	3	18	75.79	cps
Nickel	60-2	3520	3631	3407	3519	3.17	cps
Phosphorus	31-2	3617	3501	3567	3562	1.64	cps
Potassium	39-2	184517	185460	185646	185208	0.33	cps
Rhodium	103-2	5219779	5253936	5257139	5243618	0.39	cps
Rhodium	103-1	9835616	9764498	9847737	9815950	0.46	cps
Scandium	45-1	6357426	6387925	6301682	6349011	0.69	cps
Scandium	45-2	307858	310029	309397	309095	0.36	cps
Selenium	77-2	10	13	3	9	57.30	cps
Selenium	78-2	72	107	93	91	19.47	cps
Selenium	82-1	30	-2	141	57	133.03	cps
Silicon	28-1	4559324	4599198	4567455	4575326	0.46	cps
Silver	109-1	325	325	217	289	21.65	cps
Silver	107-1	292	392	358	347	14.67	cps
Sodium	23-2	4149166	4178892	4185922	4171327	0.47	cps
Strontium	86-1	88153	88246	88355	88251	0.11	cps
Strontium	88-1	767005	763445	765928	765459	0.24	cps
Sulfur	34-1	330476	328899	332746	330707	0.58	cps
Terbium	159-1	13364798	13415901	13240159	13340286	0.68	cps
Terbium	159-2	7236101	7258661	7216817	7237193	0.29	cps
Thallium	203-1	92	67	117	92	27.27	cps
Thallium	205-1	267	217	233	239	10.66	cps
Tin	118-1	525	792	833	717	23.34	cps
Titanium	47-1	492	642	533	556	13.94	cps
Uranium	238-1	117	250	242	203	36.83	cps
Vanadium	51-2	140	170	150	153	9.96	cps
Yttrium	89-2	1779057	1775920	1778141	1777706	0.09	cps
Yttrium	89-1	11454968	11416341	11385679	11418996	0.30	cps
Zinc	66-2	148071	147885	147468	147808	0.21	cps
Zirconium	90-1	708	767	850	775	9.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-21	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000209.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:36:04	DataFile Name :	193SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	233	133	169	32.75	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:39:35	DataFile Name :	194CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	92	75	97	26.19	cps
Antimony	121-1	75	83	58	72	17.62	cps
Arsenic	75-2	17	9	13	13	28.58	cps
Barium	135-1	208	150	208	189	17.83	cps
Barium	137-1	417	358	417	397	8.48	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	7678745	7630953	7691003	7666900	0.41	cps
Bismuth	209-2	5184688	5185252	5233020	5200987	0.53	cps
Boron	10-1	33	50	17	33	50.00	cps
Boron	11-1	225	325	342	297	21.23	cps
Cadmium	106-1	2234	2017	2192	2147	5.35	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1561	1410	1531	1501	5.31	cps
Calcium	43-1	1100	1142	1242	1161	6.27	cps
Calcium	44-1	29806	29556	29280	29547	0.89	cps
Chromium	52-2	1720	1843	1803	1789	3.52	cps
Cobalt	59-2	127	140	117	128	9.16	cps
Copper	63-2	683	693	730	702	3.50	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	83	33	17	44	78.07	cps
Erbium	164-2	23	10	30	21	48.24	cps
Gadolinium	160-2	37	27	27	30	19.24	cps
Gadolinium	160-1	83	58	50	64	27.15	cps
Holmium	165-2	6742304	6800321	6780202	6774276	0.43	cps
Holmium	165-1	11733595	11874997	11807921	11805505	0.60	cps
Indium	115-1	9792291	9863355	9794550	9816732	0.41	cps
Indium	115-2	2087840	2107100	2108185	2101042	0.54	cps
Iron	56-2	4429	4301	4212	4314	2.53	cps
Iron	57-2	61	83	117	87	32.13	cps
Lead	206-1	4165088	4156017	4207387	4176164	0.66	cps
Lead	207-1	3778109	3774179	3808185	3786824	0.49	cps
Lead	208-1	16838447	16806585	16936199	16860410	0.40	cps
Lithium	6-1	218589	216901	218770	218087	0.47	cps
Magnesium	24-2	333	450	392	392	14.89	cps
Manganese	55-2	1687	1820	1653	1720	5.13	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:39:35	DataFile Name :	194CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	308	272	11.59	cps
Molybdenum	95-1	75	100	117	97	21.57	cps
Molybdenum	96-1	108	183	125	139	28.35	cps
Molybdenum	97-1	92	125	117	111	15.61	cps
Molybdenum	98-1	183	175	258	206	22.33	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	117	90	67	91	27.46	cps
Phosphorus	31-2	83	133	167	128	32.83	cps
Potassium	39-2	25197	25364	25481	25348	0.56	cps
Rhodium	103-2	5063589	5069581	5046793	5059988	0.23	cps
Rhodium	103-1	9325706	9296575	9312946	9311742	0.16	cps
Scandium	45-1	5870761	5978445	5983273	5944160	1.07	cps
Scandium	45-2	294381	294397	294430	294403	0.01	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	104	98	98	6.67	cps
Selenium	82-1	3	81	93	59	83.18	cps
Silicon	28-1	520229	520280	520899	520469	0.07	cps
Silver	109-1	17	67	17	33	86.59	cps
Silver	107-1	75	67	108	83	26.46	cps
Sodium	23-2	14891	15592	15150	15211	2.33	cps
Strontium	86-1	1067	1133	1292	1164	9.93	cps
Strontium	88-1	1167	1050	900	1039	12.87	cps
Sulfur	34-1	271794	275054	272915	273254	0.61	cps
Terbium	159-1	12369332	12628502	12500975	12499603	1.04	cps
Terbium	159-2	6878676	6851042	6857286	6862334	0.21	cps
Thallium	203-1	83	133	67	94	36.73	cps
Thallium	205-1	233	200	208	214	8.11	cps
Tin	118-1	1425	1367	1383	1392	2.16	cps
Titanium	47-1	108	108	108	108	0.00	cps
Uranium	238-1	83	92	42	72	37.09	cps
Vanadium	51-2	13	17	13	14	13.35	cps
Yttrium	89-2	1705288	1701995	1705492	1704258	0.12	cps
Yttrium	89-1	10797438	10802442	10719592	10773157	0.43	cps
Zinc	66-2	1533	1417	1497	1482	4.03	cps
Zirconium	90-1	608	658	583	617	6.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:39:35	DataFile Name :	194CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	150	156	6.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:43:07	DataFile Name :	195CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	25	53	55.46	cps
Antimony	121-1	75	42	117	78	48.31	cps
Arsenic	75-2	9	7	6	7	24.97	cps
Barium	135-1	33	25	17	25	33.32	cps
Barium	137-1	58	58	42	53	18.23	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	7632659	7580757	7545168	7586195	0.58	cps
Bismuth	209-2	5164976	5157716	5211360	5178017	0.56	cps
Boron	10-1	17	42	25	28	45.82	cps
Boron	11-1	242	183	317	247	27.04	cps
Cadmium	106-1	2050	2484	2259	2264	9.57	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Cadmium	111-1	1432	1724	1576	1578	9.25	cps
Calcium	43-1	358	250	267	292	20.00	cps
Calcium	44-1	15868	15534	15251	15551	1.99	cps
Chromium	52-2	1610	1617	1607	1611	0.32	cps
Cobalt	59-2	83	117	103	101	16.59	cps
Copper	63-2	530	510	463	501	6.83	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	30	33	23	29	17.63	cps
Gadolinium	160-2	37	40	13	30	48.44	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	6742344	6768321	6785744	6765470	0.32	cps
Holmium	165-1	11969840	11745014	11816410	11843755	0.97	cps
Indium	115-1	9810379	9861835	9877154	9849789	0.36	cps
Indium	115-2	2103561	2105303	2113320	2107395	0.25	cps
Iron	56-2	3578	3312	3428	3439	3.89	cps
Iron	57-2	83	72	89	81	10.42	cps
Lead	206-1	978	889	1011	959	6.59	cps
Lead	207-1	978	861	828	889	8.86	cps
Lead	208-1	4173	3928	3945	4015	3.40	cps
Lithium	6-1	216711	216575	215228	216171	0.38	cps
Magnesium	24-2	108	117	108	111	4.33	cps
Manganese	55-2	73	83	80	79	6.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:43:07	DataFile Name :	195CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	242	308	247	23.68	cps
Molybdenum	95-1	42	50	42	44	10.82	cps
Molybdenum	96-1	67	42	92	67	37.50	cps
Molybdenum	97-1	50	42	58	50	16.67	cps
Molybdenum	98-1	25	92	50	56	60.62	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	33	43	44	26.35	cps
Phosphorus	31-2	125	67	92	94	30.99	cps
Potassium	39-2	25306	24981	25356	25214	0.81	cps
Rhodium	103-2	5037004	5048192	5064645	5049947	0.28	cps
Rhodium	103-1	9366936	9338818	9391721	9365825	0.28	cps
Scandium	45-1	5957495	6099364	5926326	5994395	1.54	cps
Scandium	45-2	296183	296367	297930	296827	0.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	111	87	80	93	17.77	cps
Selenium	82-1	21	38	-40	6	633.32	cps
Silicon	28-1	516812	519948	516869	517876	0.35	cps
Silver	109-1	75	25	0	33	114.56	cps
Silver	107-1	83	83	42	69	34.64	cps
Sodium	23-2	13807	14441	13740	13996	2.76	cps
Strontium	86-1	917	1008	958	961	4.78	cps
Strontium	88-1	217	250	192	219	13.33	cps
Sulfur	34-1	271642	273423	270481	271848	0.55	cps
Terbium	159-1	12576644	12563221	12339354	12493073	1.07	cps
Terbium	159-2	6887718	6893649	6853991	6878453	0.31	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	117	125	125	122	3.94	cps
Tin	118-1	800	817	892	836	5.84	cps
Titanium	47-1	125	117	125	122	3.94	cps
Uranium	238-1	50	50	25	42	34.64	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	1697164	1696489	1717501	1703718	0.70	cps
Yttrium	89-1	10829782	10693494	10715850	10746375	0.68	cps
Zinc	66-2	150	103	103	119	22.66	cps
Zirconium	90-1	533	567	617	572	7.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:43:07	DataFile Name :	195CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	92	125	142	42.42	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-22 Instrumnet Name : P7
 Client Sample ID : Q20702CR000209.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:46:39 DataFile Name : 196SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	1392	2018	1745	18.37	cps
Antimony	121-1	775	967	858	867	11.09	cps
Arsenic	75-2	150	124	109	128	16.14	cps
Barium	135-1	47984	45902	47574	47153	2.34	cps
Barium	137-1	83107	80299	81656	81687	1.72	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8075182	8026767	8024602	8042184	0.36	cps
Bismuth	209-2	5431589	5449009	5466318	5448972	0.32	cps
Boron	10-1	708	800	742	750	6.19	cps
Boron	11-1	3759	3576	4142	3826	7.56	cps
Cadmium	106-1	2409	2375	2184	2323	5.23	cps
Cadmium	108-1	42	42	46	43	5.58	cps
Cadmium	111-1	2078	1979	1821	1960	6.60	cps
Calcium	43-1	226915	226577	221162	224885	1.44	cps
Calcium	44-1	3700730	3679447	3633170	3671116	0.94	cps
Chromium	52-2	1063	1150	1233	1149	7.40	cps
Cobalt	59-2	880	990	977	949	6.33	cps
Copper	63-2	1414000	1427966	1421100	1421022	0.49	cps
Dysprosium	156-2	37	23	13	24	47.91	cps
Dysprosium	156-1	17	58	8	28	96.44	cps
Erbium	164-1	67	50	83	67	25.00	cps
Erbium	164-2	53	30	30	38	35.66	cps
Gadolinium	160-2	67	40	40	49	31.50	cps
Gadolinium	160-1	108	142	100	117	18.90	cps
Holmium	165-2	7131856	7098727	7124791	7118458	0.25	cps
Holmium	165-1	12742147	12657620	12661354	12687040	0.38	cps
Indium	115-1	10474893	10442702	10404057	10440551	0.34	cps
Indium	115-2	2198726	2226489	2204940	2210052	0.66	cps
Iron	56-2	154892	151141	150809	152281	1.49	cps
Iron	57-2	3795	3873	3778	3815	1.32	cps
Lead	206-1	15309	14953	14542	14935	2.57	cps
Lead	207-1	13201	13018	12684	12968	2.02	cps
Lead	208-1	59853	59692	59009	59518	0.75	cps
Lithium	6-1	231190	225834	230850	229292	1.31	cps
Magnesium	24-2	385281	382537	380254	382691	0.66	cps
Manganese	55-2	27229	27112	27232	27191	0.25	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-22	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:46:39	DataFile Name :	196SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	683	625	636	6.72	cps
Molybdenum	95-1	458	392	392	414	9.30	cps
Molybdenum	96-1	550	542	508	533	4.13	cps
Molybdenum	97-1	308	375	317	333	10.90	cps
Molybdenum	98-1	600	658	667	642	5.66	cps
Neodymium	150-1	40	47	47	44	8.66	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	2300	2530	2564	2465	5.82	cps
Phosphorus	31-2	3442	3976	3884	3767	7.57	cps
Potassium	39-2	184122	188651	184119	185631	1.41	cps
Rhodium	103-2	5295386	5321691	5310747	5309275	0.25	cps
Rhodium	103-1	9810362	9879328	9872287	9853992	0.39	cps
Scandium	45-1	6406089	6373873	6322859	6367607	0.66	cps
Scandium	45-2	309467	312186	309121	310258	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	69	96	80	18.46	cps
Selenium	82-1	130	19	1	50	139.91	cps
Silicon	28-1	4680022	4683635	4663732	4675796	0.23	cps
Silver	109-1	467	508	467	481	5.01	cps
Silver	107-1	692	533	608	611	12.96	cps
Sodium	23-2	4153619	4179087	4129152	4153953	0.60	cps
Strontium	86-1	85990	87114	86451	86518	0.65	cps
Strontium	88-1	753024	745603	743055	747227	0.69	cps
Sulfur	34-1	331388	331796	327672	330286	0.69	cps
Terbium	159-1	13309308	13356813	13334696	13333605	0.18	cps
Terbium	159-2	7132674	7195520	7219445	7182546	0.62	cps
Thallium	203-1	83	117	75	92	24.05	cps
Thallium	205-1	150	258	233	214	26.52	cps
Tin	118-1	1508	1734	1342	1528	12.87	cps
Titanium	47-1	708	642	625	658	6.70	cps
Uranium	238-1	200	250	217	222	11.46	cps
Vanadium	51-2	140	157	127	141	10.65	cps
Yttrium	89-2	1782193	1799318	1797763	1793091	0.53	cps
Yttrium	89-1	11441819	11426368	11319092	11395759	0.59	cps
Zinc	66-2	184353	186322	186382	185686	0.62	cps
Zirconium	90-1	850	858	967	892	7.30	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-22	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000209.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:46:39	DataFile Name :	196SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	292	250	292	14.28	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-23 Instrumnet Name : P7
 Client Sample ID : Q20702CR000210.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:50:11 DataFile Name : 197SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1017	600	912	30.10	cps
Antimony	121-1	892	967	942	933	4.09	cps
Arsenic	75-2	135	156	126	139	10.91	cps
Barium	135-1	45392	45074	45760	45409	0.76	cps
Barium	137-1	77475	76871	78087	77478	0.78	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	8056383	7947241	7907484	7970369	0.97	cps
Bismuth	209-2	5390987	5420636	5424812	5412145	0.34	cps
Boron	10-1	658	567	692	639	10.13	cps
Boron	11-1	3584	3676	3275	3512	5.97	cps
Cadmium	106-1	2325	2234	2417	2325	3.94	cps
Cadmium	108-1	29	13	8	17	66.16	cps
Cadmium	111-1	1741	1655	1819	1738	4.74	cps
Calcium	43-1	221366	221069	217104	219846	1.08	cps
Calcium	44-1	3610645	3612830	3597117	3606864	0.24	cps
Chromium	52-2	1110	1100	1060	1090	2.43	cps
Cobalt	59-2	297	217	283	266	16.14	cps
Copper	63-2	1532511	1531413	1530189	1531371	0.08	cps
Dysprosium	156-2	17	17	7	13	43.29	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	47	17	37	33	45.82	cps
Gadolinium	160-2	47	43	47	46	4.23	cps
Gadolinium	160-1	100	92	100	97	4.95	cps
Holmium	165-1	12637264	12550279	12544133	12577225	0.41	cps
Holmium	165-2	7117857	7099872	7081103	7099611	0.26	cps
Indium	115-2	2204877	2196463	2212709	2204683	0.37	cps
Indium	115-1	10388559	10317247	10427825	10377877	0.54	cps
Iron	56-2	82762	76573	77265	78867	4.30	cps
Iron	57-2	1900	2050	2039	1996	4.19	cps
Lead	206-1	12545	11978	12423	12315	2.42	cps
Lead	207-1	10782	10254	10994	10677	3.57	cps
Lead	208-1	48602	48019	48836	48486	0.87	cps
Lithium	6-1	229882	225820	228604	228102	0.91	cps
Magnesium	24-2	346644	347097	348229	347323	0.24	cps
Manganese	55-2	22067	21372	21065	21501	2.39	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-23	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000210.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:50:11	DataFile Name :	197SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	575	450	514	12.17	cps
Molybdenum	95-1	492	525	342	453	21.57	cps
Molybdenum	96-1	550	500	517	522	4.88	cps
Molybdenum	97-1	375	350	367	364	3.50	cps
Molybdenum	98-1	633	708	792	711	11.14	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	17	20	30	22	31.22	cps
Nickel	60-2	6115	6298	6268	6227	1.58	cps
Phosphorus	31-2	3326	3501	3250	3359	3.82	cps
Potassium	39-2	183993	185442	184364	184600	0.41	cps
Rhodium	103-1	9949667	9782818	9698558	9810348	1.30	cps
Rhodium	103-2	5266204	5289858	5300690	5285584	0.33	cps
Scandium	45-1	6351731	6320622	6313306	6328553	0.32	cps
Scandium	45-2	308310	311118	310988	310139	0.51	cps
Selenium	82-1	20	97	199	105	85.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	54	91	75	25.45	cps
Silicon	28-1	4584438	4575856	4617859	4592718	0.48	cps
Silver	109-1	342	392	408	381	9.12	cps
Silver	107-1	425	358	308	364	16.09	cps
Sodium	23-2	4127461	4088511	4092314	4102762	0.52	cps
Strontium	86-1	83802	85379	85412	84864	1.08	cps
Strontium	88-1	739466	741158	739077	739900	0.15	cps
Sulfur	34-1	332441	333089	330145	331892	0.47	cps
Terbium	159-1	13333466	13153833	13182277	13223192	0.73	cps
Terbium	159-2	7158917	7210241	7185625	7184928	0.36	cps
Thallium	203-1	117	75	108	100	22.05	cps
Thallium	205-1	208	183	242	211	13.86	cps
Tin	118-1	642	517	717	625	16.17	cps
Titanium	47-1	500	625	675	600	15.02	cps
Uranium	238-1	175	192	183	183	4.55	cps
Vanadium	51-2	130	103	163	132	22.74	cps
Yttrium	89-1	11493356	11418092	11376602	11429350	0.52	cps
Yttrium	89-2	1774440	1788633	1787263	1783445	0.44	cps
Zinc	66-2	117555	118865	117202	117874	0.74	cps
Zirconium	90-1	842	817	1167	942	20.77	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-23	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000210.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:50:11	DataFile Name :	197SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	150	164	24.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-24 Instrumnet Name : P7
 Client Sample ID : Q20702CR000210.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:53:42 DataFile Name : 198SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1917	1867	2384	2056	13.87	cps
Antimony	121-1	758	692	792	747	6.81	cps
Arsenic	75-2	130	154	128	137	10.56	cps
Barium	135-1	45617	46153	45735	45835	0.61	cps
Barium	137-1	80835	80835	77642	79771	2.31	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8020129	7908414	7839687	7922744	1.15	cps
Bismuth	209-2	5373712	5448622	5411868	5411401	0.69	cps
Boron	10-1	808	742	517	689	22.19	cps
Boron	11-1	4234	3642	3992	3956	7.52	cps
Cadmium	106-1	2434	2217	2275	2309	4.86	cps
Cadmium	108-1	33	21	71	42	62.45	cps
Cadmium	111-1	1980	1800	1885	1888	4.78	cps
Calcium	43-1	218489	217957	219397	218614	0.33	cps
Calcium	44-1	3604200	3576842	3593240	3591427	0.38	cps
Chromium	52-2	1027	1020	997	1014	1.55	cps
Cobalt	59-2	697	660	720	692	4.37	cps
Copper	63-2	1204652	1202927	1206010	1204529	0.13	cps
Dysprosium	156-2	17	3	13	11	62.48	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	83	92	42	72	37.09	cps
Erbium	164-2	47	23	37	36	32.93	cps
Gadolinium	160-2	47	37	50	44	15.61	cps
Gadolinium	160-1	117	100	108	108	7.69	cps
Holmium	165-2	7096186	7093679	7100195	7096687	0.05	cps
Holmium	165-1	12516689	12509188	12517551	12514476	0.04	cps
Indium	115-1	10429507	10374564	10350416	10384829	0.39	cps
Indium	115-2	2187337	2206419	2204098	2199284	0.47	cps
Iron	56-2	185607	186383	185980	185990	0.21	cps
Iron	57-2	4251	4640	4523	4471	4.46	cps
Lead	206-1	17990	17962	18441	18131	1.48	cps
Lead	207-1	15671	15059	15242	15324	2.05	cps
Lead	208-1	71777	70547	72652	71659	1.48	cps
Lithium	6-1	225577	227200	222280	225019	1.11	cps
Magnesium	24-2	380344	379760	380987	380364	0.16	cps
Manganese	55-2	26414	26381	26604	26466	0.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-24 Instrumnet Name : P7
 Client Sample ID : Q20702CR000210.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:53:42 DataFile Name : 198SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	517	600	561	7.48	cps
Molybdenum	95-1	483	417	583	494	16.97	cps
Molybdenum	96-1	592	567	558	572	3.03	cps
Molybdenum	97-1	317	300	267	294	8.65	cps
Molybdenum	98-1	658	708	700	689	3.89	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	17	17	13	16	12.40	cps
Nickel	60-2	3734	3631	3641	3668	1.55	cps
Phosphorus	31-2	3542	3459	3284	3428	3.85	cps
Potassium	39-2	183210	183673	182417	183100	0.35	cps
Rhodium	103-2	5243815	5246621	5269079	5253172	0.26	cps
Rhodium	103-1	9775980	9781146	9688492	9748540	0.53	cps
Scandium	45-1	6374790	6248295	6249735	6290940	1.15	cps
Scandium	45-2	309434	308947	308474	308951	0.16	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	65	104	100	90	23.98	cps
Selenium	82-1	57	93	118	89	34.44	cps
Silicon	28-1	4728792	4703745	4851869	4761469	1.67	cps
Silver	109-1	375	292	450	372	21.28	cps
Silver	107-1	492	375	442	436	13.42	cps
Sodium	23-2	4079403	4114529	4091217	4095050	0.44	cps
Strontium	86-1	85680	86335	85764	85927	0.41	cps
Strontium	88-1	737853	740881	730229	736321	0.75	cps
Sulfur	34-1	330969	332263	331881	331704	0.20	cps
Terbium	159-1	13112407	13171653	13122941	13135667	0.24	cps
Terbium	159-2	7213478	7159675	7160029	7177728	0.43	cps
Thallium	203-1	125	125	83	111	21.65	cps
Thallium	205-1	192	250	192	211	15.95	cps
Tin	118-1	1075	1042	1133	1083	4.28	cps
Titanium	47-1	700	1043	617	786	28.70	cps
Uranium	238-1	158	192	175	175	9.53	cps
Vanadium	51-2	157	163	163	161	2.39	cps
Yttrium	89-2	1776083	1785811	1774089	1778661	0.35	cps
Yttrium	89-1	11334612	11347191	11296896	11326233	0.23	cps
Zinc	66-2	295735	296138	298291	296721	0.46	cps
Zirconium	90-1	775	808	900	828	7.82	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-24	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000210.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:53:42	DataFile Name :	198SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	275	233	253	8.30	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-25 Instrumnet Name : P7
 Client Sample ID : Q20702CR000211.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 05:57:14 DataFile Name : 199SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	783	642	772	16.25	cps
Antimony	121-1	808	767	775	783	2.82	cps
Arsenic	75-2	120	139	167	142	16.41	cps
Barium	135-1	46061	46562	46320	46314	0.54	cps
Barium	137-1	80969	80265	79569	80268	0.87	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	8113066	8059452	8056032	8076183	0.40	cps
Bismuth	209-2	5401735	5476198	5485726	5454553	0.84	cps
Boron	10-1	692	608	667	656	6.52	cps
Boron	11-1	3609	3275	3576	3487	5.27	cps
Cadmium	106-1	2292	2375	2150	2273	5.01	cps
Cadmium	108-1	25	38	13	25	50.00	cps
Cadmium	111-1	1795	1782	1651	1743	4.59	cps
Calcium	43-1	227870	228014	228247	228044	0.08	cps
Calcium	44-1	3754150	3710646	3699881	3721559	0.77	cps
Chromium	52-2	880	987	1053	973	8.98	cps
Cobalt	59-2	307	290	270	289	6.35	cps
Copper	63-2	1441666	1456014	1451065	1449582	0.50	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	42	50	8	33	66.16	cps
Erbium	164-1	92	100	58	83	26.45	cps
Erbium	164-2	47	30	53	43	27.73	cps
Gadolinium	160-2	33	83	40	52	51.99	cps
Gadolinium	160-1	100	133	108	114	15.23	cps
Holmium	165-2	7061321	7166924	7163837	7130694	0.84	cps
Holmium	165-1	12671670	12712933	12593312	12659305	0.48	cps
Indium	115-1	10646279	10529991	10359757	10512009	1.37	cps
Indium	115-2	2227398	2248475	2234032	2236635	0.48	cps
Iron	56-2	80947	83402	81880	82076	1.51	cps
Iron	57-2	2173	2184	1978	2111	5.48	cps
Lead	206-1	12751	12579	12862	12731	1.12	cps
Lead	207-1	10955	10571	10588	10705	2.03	cps
Lead	208-1	49631	49426	49404	49487	0.25	cps
Lithium	6-1	230284	226866	227234	228128	0.82	cps
Magnesium	24-2	355429	357419	356127	356325	0.28	cps
Manganese	55-2	24567	24651	23776	24331	1.98	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-25	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000211.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:57:14	DataFile Name :	199SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	633	567	594	5.84	cps
Molybdenum	95-1	442	442	408	431	4.47	cps
Molybdenum	96-1	533	558	383	492	19.25	cps
Molybdenum	97-1	292	317	292	300	4.81	cps
Molybdenum	98-1	683	542	567	597	12.66	cps
Neodymium	150-1	40	33	27	33	20.00	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	3344	3317	3190	3284	2.50	cps
Phosphorus	31-2	3709	3726	3767	3734	0.81	cps
Potassium	39-2	190084	190272	188979	189778	0.37	cps
Rhodium	103-2	5298651	5366873	5344237	5336587	0.65	cps
Rhodium	103-1	10102553	9962289	9905912	9990251	1.01	cps
Scandium	45-1	6516741	6392317	6401620	6436893	1.08	cps
Scandium	45-2	314193	316506	312985	314561	0.57	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	111	91	85	96	14.26	cps
Selenium	82-1	9	84	199	97	98.61	cps
Silicon	28-1	4662965	4633025	4642873	4646288	0.33	cps
Silver	109-1	375	333	258	322	18.35	cps
Silver	107-1	333	392	358	361	8.10	cps
Sodium	23-2	4197127	4253578	4223434	4224713	0.67	cps
Strontium	86-1	90250	86770	88698	88573	1.97	cps
Strontium	88-1	768211	758474	753073	759919	1.01	cps
Sulfur	34-1	329581	329393	326293	328422	0.56	cps
Terbium	159-1	13372919	13351658	13212053	13312210	0.66	cps
Terbium	159-2	7252136	7322588	7223588	7266104	0.70	cps
Thallium	203-1	133	75	50	86	49.66	cps
Thallium	205-1	200	217	200	206	4.68	cps
Tin	118-1	475	525	558	519	8.07	cps
Titanium	47-1	492	425	608	508	18.26	cps
Uranium	238-1	275	158	292	242	30.06	cps
Vanadium	51-2	203	170	140	171	18.52	cps
Yttrium	89-2	1796675	1812362	1804833	1804623	0.43	cps
Yttrium	89-1	11547715	11622398	11443590	11537901	0.78	cps
Zinc	66-2	135431	135370	135908	135570	0.22	cps
Zirconium	90-1	775	750	650	725	9.12	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-25	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000211.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 05:57:14	DataFile Name :	199SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	83	147	38.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-26 Instrumnet Name : P7
 Client Sample ID : Q20702CR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:00:46 DataFile Name : 200SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	742	667	781	17.62	cps
Antimony	121-1	608	867	842	772	18.45	cps
Arsenic	75-2	163	148	152	154	5.00	cps
Barium	135-1	46696	45450	46253	46133	1.37	cps
Barium	137-1	79276	79946	79972	79731	0.49	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	7913389	7998272	7947408	7953023	0.54	cps
Bismuth	209-2	5395782	5417660	5379674	5397705	0.35	cps
Boron	10-1	733	617	642	664	9.25	cps
Boron	11-1	3659	3659	3484	3601	2.81	cps
Cadmium	106-1	2392	2525	2167	2361	7.67	cps
Cadmium	108-1	13	38	25	25	50.00	cps
Cadmium	111-1	1795	1866	1612	1758	7.47	cps
Calcium	43-1	225323	225417	222053	224264	0.85	cps
Calcium	44-1	3690552	3666899	3666768	3674740	0.37	cps
Chromium	52-2	987	1080	1140	1069	7.23	cps
Cobalt	59-2	300	350	347	332	8.41	cps
Copper	63-2	1176143	1182683	1162084	1173637	0.90	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	42	42	75	53	36.46	cps
Erbium	164-1	92	67	83	81	15.80	cps
Erbium	164-2	30	30	43	34	22.34	cps
Gadolinium	160-2	40	60	40	47	24.74	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Holmium	165-2	7084304	7103217	6979993	7055838	0.94	cps
Holmium	165-1	12634059	12507820	12697632	12613170	0.77	cps
Indium	115-1	10401546	10400221	10382587	10394784	0.10	cps
Indium	115-2	2206056	2218171	2191841	2205356	0.60	cps
Iron	56-2	94397	104909	94441	97916	6.19	cps
Iron	57-2	2561	2184	2428	2391	8.01	cps
Lead	206-1	16905	17000	16455	16787	1.74	cps
Lead	207-1	14308	13858	14531	14232	2.41	cps
Lead	208-1	65726	67353	67002	66693	1.28	cps
Lithium	6-1	224139	222158	222133	222810	0.52	cps
Magnesium	24-2	351671	356672	352871	353738	0.74	cps
Manganese	55-2	32854	33762	33672	33429	1.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-26	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000211.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:00:46	DataFile Name :	200SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	475	542	519	7.41	cps
Molybdenum	95-1	508	300	475	428	26.16	cps
Molybdenum	96-1	492	500	558	517	7.03	cps
Molybdenum	97-1	375	350	350	358	4.03	cps
Molybdenum	98-1	650	683	600	644	6.51	cps
Neodymium	150-1	27	40	53	40	33.33	cps
Neodymium	150-2	27	23	13	21	32.88	cps
Nickel	60-2	1637	1490	1637	1588	5.33	cps
Phosphorus	31-2	3376	3576	3284	3412	4.37	cps
Potassium	39-2	188551	186905	184135	186530	1.20	cps
Rhodium	103-2	5261543	5321152	5248991	5277229	0.73	cps
Rhodium	103-1	9822259	9767076	9797442	9795592	0.28	cps
Scandium	45-1	6362101	6322332	6280104	6321512	0.65	cps
Scandium	45-2	307738	312507	307191	309146	0.95	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	85	94	87	7.67	cps
Selenium	82-1	156	55	85	99	52.40	cps
Silicon	28-1	4543298	4574837	4501238	4539791	0.81	cps
Silver	109-1	342	367	475	394	17.97	cps
Silver	107-1	358	542	567	489	23.27	cps
Sodium	23-2	4144651	4211974	4144213	4166946	0.94	cps
Strontium	86-1	87273	86905	87642	87273	0.42	cps
Strontium	88-1	752305	752494	748017	750938	0.34	cps
Sulfur	34-1	327129	324591	323338	325019	0.59	cps
Terbium	159-1	13250546	13272291	13298390	13273743	0.18	cps
Terbium	159-2	7280582	7163754	7190540	7211625	0.85	cps
Thallium	203-1	83	67	75	75	11.11	cps
Thallium	205-1	225	267	242	244	8.58	cps
Tin	118-1	642	542	483	556	14.41	cps
Titanium	47-1	667	633	667	656	2.94	cps
Uranium	238-1	217	200	242	219	9.56	cps
Vanadium	51-2	143	140	133	139	3.67	cps
Yttrium	89-2	1784219	1797571	1777697	1786496	0.57	cps
Yttrium	89-1	11483999	11413869	11377974	11425280	0.47	cps
Zinc	66-2	68014	67207	67083	67435	0.75	cps
Zirconium	90-1	875	792	700	789	11.09	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-26	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000211.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:00:46	DataFile Name :	200SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	175	158	10.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-27 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:04:17 DataFile Name : 201SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	625	892	745	18.20	cps
Antimony	121-1	792	925	650	789	17.43	cps
Arsenic	75-2	131	154	144	143	7.80	cps
Barium	135-1	48343	48978	48619	48647	0.65	cps
Barium	137-1	84749	84508	82881	84046	1.21	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8081392	7976426	8084146	8047321	0.76	cps
Bismuth	209-2	5408928	5456255	5482892	5449358	0.69	cps
Boron	10-1	533	658	625	606	10.69	cps
Boron	11-1	3517	3342	3426	3428	2.55	cps
Cadmium	106-1	2417	2525	2434	2459	2.37	cps
Cadmium	108-1	58	50	42	50	16.66	cps
Cadmium	111-1	1926	2120	2012	2019	4.82	cps
Calcium	43-1	226959	226223	223965	225716	0.69	cps
Calcium	44-1	3725849	3720642	3715468	3720653	0.14	cps
Chromium	52-2	1037	967	1037	1013	3.99	cps
Cobalt	59-2	443	347	413	401	12.34	cps
Copper	63-2	1361682	1354166	1365359	1360402	0.42	cps
Dysprosium	156-2	33	27	17	26	32.81	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	75	75	42	64	30.12	cps
Erbium	164-2	27	30	27	28	6.92	cps
Gadolinium	160-2	53	30	37	40	30.04	cps
Gadolinium	160-1	92	92	67	83	17.32	cps
Holmium	165-2	7172191	7138382	7160652	7157075	0.24	cps
Holmium	165-1	12762618	12739091	12590061	12697257	0.74	cps
Indium	115-1	10756670	10486834	10423338	10555614	1.68	cps
Indium	115-2	2219074	2209482	2218576	2215711	0.24	cps
Iron	56-2	89836	89321	90083	89747	0.43	cps
Iron	57-2	2200	2178	2479	2286	7.33	cps
Lead	206-1	15804	15860	15532	15732	1.12	cps
Lead	207-1	13546	13368	13591	13502	0.87	cps
Lead	208-1	62960	62225	61735	62307	0.99	cps
Lithium	6-1	229300	228169	228432	228633	0.26	cps
Magnesium	24-2	348369	352620	354513	351834	0.89	cps
Manganese	55-2	32590	33799	34260	33550	2.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-27	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000212.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:04:17	DataFile Name :	201SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	542	692	561	21.74	cps
Molybdenum	95-1	317	333	358	336	6.24	cps
Molybdenum	96-1	425	567	442	478	16.21	cps
Molybdenum	97-1	275	333	225	278	19.52	cps
Molybdenum	98-1	592	550	733	625	15.38	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	40	13	3	19	100.37	cps
Nickel	60-2	10240	10330	10601	10390	1.80	cps
Phosphorus	31-2	3451	3367	3159	3326	4.52	cps
Potassium	39-2	186736	189097	184550	186794	1.22	cps
Rhodium	103-2	5290018	5278804	5342295	5303706	0.64	cps
Rhodium	103-1	10088056	9928408	9925905	9980790	0.93	cps
Scandium	45-1	6392976	6442776	6355451	6397068	0.68	cps
Scandium	45-2	312945	310778	310042	311255	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	67	85	86	23.60	cps
Selenium	82-1	148	74	66	96	47.16	cps
Silicon	28-1	4702809	4651728	4680395	4678311	0.55	cps
Silver	109-1	342	417	367	375	10.18	cps
Silver	107-1	500	467	383	450	13.35	cps
Sodium	23-2	4123514	4118214	4143408	4128379	0.32	cps
Strontium	86-1	89010	89327	89134	89157	0.18	cps
Strontium	88-1	776210	763857	759803	766623	1.11	cps
Sulfur	34-1	327427	324384	329325	327045	0.76	cps
Terbium	159-1	13257302	13406134	13326214	13329884	0.56	cps
Terbium	159-2	7282079	7285869	7157981	7241976	1.00	cps
Thallium	203-1	117	83	92	97	17.84	cps
Thallium	205-1	217	217	208	214	2.25	cps
Tin	118-1	1942	1942	2109	1997	4.82	cps
Titanium	47-1	775	508	492	592	26.87	cps
Uranium	238-1	258	242	233	244	5.21	cps
Vanadium	51-2	167	130	170	156	14.27	cps
Yttrium	89-2	1795597	1804180	1815287	1805021	0.55	cps
Yttrium	89-1	11751310	11426978	11523427	11567239	1.44	cps
Zinc	66-2	271298	273372	270988	271886	0.48	cps
Zirconium	90-1	817	925	892	878	6.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-27	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000212.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:04:17	DataFile Name :	201SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	133	128	13.57	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-28 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:07:49 DataFile Name : 202SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	1059	842	856	22.94	cps
Antimony	121-1	900	817	842	853	5.02	cps
Arsenic	75-2	148	120	185	151	21.50	cps
Barium	135-1	46278	45651	46671	46200	1.11	cps
Barium	137-1	79259	80877	80843	80326	1.15	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7982027	7930188	7921281	7944499	0.41	cps
Bismuth	209-2	5363647	5422327	5420751	5402242	0.62	cps
Boron	10-1	575	558	533	556	3.78	cps
Boron	11-1	3384	3709	3367	3487	5.53	cps
Cadmium	106-1	2542	2175	2292	2336	8.02	cps
Cadmium	108-1	13	17	33	21	52.90	cps
Cadmium	111-1	1950	1615	1681	1749	10.14	cps
Calcium	43-1	227880	226199	224400	226159	0.77	cps
Calcium	44-1	3712360	3695384	3676225	3694656	0.49	cps
Chromium	52-2	1063	997	1023	1028	3.26	cps
Cobalt	59-2	363	337	417	372	10.94	cps
Copper	63-2	1299132	1305181	1311210	1305174	0.46	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Dysprosium	156-1	50	8	42	33	66.15	cps
Erbium	164-1	117	33	75	75	55.56	cps
Erbium	164-2	30	33	47	37	24.06	cps
Gadolinium	160-2	30	47	33	37	24.06	cps
Gadolinium	160-1	83	92	92	89	5.41	cps
Holmium	165-2	7061259	7049663	7068369	7059764	0.13	cps
Holmium	165-1	12499848	12458343	12582157	12513449	0.50	cps
Indium	115-1	10528196	10415791	10283733	10409240	1.18	cps
Indium	115-2	2197307	2227377	2223300	2215995	0.74	cps
Iron	56-2	78182	76445	77485	77371	1.13	cps
Iron	57-2	1972	1861	1856	1896	3.47	cps
Lead	206-1	13324	13618	13835	13593	1.89	cps
Lead	207-1	11233	11060	11555	11283	2.23	cps
Lead	208-1	53244	53132	53755	53377	0.62	cps
Lithium	6-1	224606	223138	221119	222954	0.79	cps
Magnesium	24-2	348677	355194	351145	351672	0.94	cps
Manganese	55-2	27676	27486	27255	27472	0.77	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-28 Instrumnet Name : P7
 Client Sample ID : Q20702CR000212.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:07:49 DataFile Name : 202SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	525	442	497	9.68	cps
Molybdenum	95-1	275	367	467	369	25.95	cps
Molybdenum	96-1	358	525	508	464	19.79	cps
Molybdenum	97-1	408	333	308	350	14.87	cps
Molybdenum	98-1	508	633	775	639	20.88	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	2844	2864	2700	2803	3.18	cps
Phosphorus	31-2	3451	3342	2950	3248	8.10	cps
Potassium	39-2	185469	188028	187976	187158	0.78	cps
Rhodium	103-2	5242094	5335633	5288954	5288894	0.88	cps
Rhodium	103-1	9953384	9872830	9858068	9894761	0.52	cps
Scandium	45-1	6361084	6333677	6343547	6346103	0.22	cps
Scandium	45-2	309737	312554	311281	311190	0.45	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	98	96	83	93	8.72	cps
Selenium	82-1	3	82	-8	26	189.70	cps
Silicon	28-1	4593884	4551811	4523135	4556277	0.78	cps
Silver	109-1	383	383	358	375	3.85	cps
Silver	107-1	475	375	383	411	13.50	cps
Sodium	23-2	4082173	4118027	4081433	4093877	0.51	cps
Strontium	86-1	89772	87549	88212	88511	1.29	cps
Strontium	88-1	757398	756051	757789	757080	0.12	cps
Sulfur	34-1	330944	328294	329327	329522	0.41	cps
Terbium	159-1	13248832	13276926	13149818	13225192	0.50	cps
Terbium	159-2	7184835	7151927	7070639	7135800	0.82	cps
Thallium	203-1	100	133	75	103	28.48	cps
Thallium	205-1	258	250	200	236	13.36	cps
Tin	118-1	908	717	617	747	19.84	cps
Titanium	47-1	658	717	475	617	20.45	cps
Uranium	238-1	167	242	225	211	18.65	cps
Vanadium	51-2	143	147	177	156	11.80	cps
Yttrium	89-2	1780032	1803910	1803202	1795715	0.76	cps
Yttrium	89-1	11517503	11292672	11452957	11421044	1.01	cps
Zinc	66-2	133765	133611	132352	133243	0.58	cps
Zirconium	90-1	833	792	1067	897	16.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-28	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000212.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:07:49	DataFile Name :	202SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	192	183	206	15.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-29 Instrumnet Name : P7
 Client Sample ID : Q20702CR000213.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:11:21 DataFile Name : 203SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	1780	925	1168	45.66	cps
Antimony	121-1	783	842	825	817	3.68	cps
Arsenic	75-2	126	139	170	145	15.75	cps
Barium	135-1	45066	45016	44196	44759	1.09	cps
Barium	137-1	78958	78237	77952	78383	0.66	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	8014165	7868482	7774573	7885740	1.53	cps
Bismuth	209-2	5375021	5386555	5437057	5399544	0.61	cps
Boron	10-1	625	467	642	578	16.72	cps
Boron	11-1	3334	3292	3559	3395	4.23	cps
Cadmium	106-1	2492	2467	2342	2434	3.30	cps
Cadmium	108-1	4	25	17	15	68.61	cps
Cadmium	111-1	1796	1805	1724	1775	2.52	cps
Calcium	43-1	218879	218812	220700	219464	0.49	cps
Calcium	44-1	3602880	3606225	3601900	3603669	0.06	cps
Chromium	52-2	1050	1100	1193	1115	6.53	cps
Cobalt	59-2	197	243	193	211	13.24	cps
Copper	63-2	1582885	1589787	1591410	1588027	0.29	cps
Dysprosium	156-2	17	10	20	16	32.73	cps
Dysprosium	156-1	42	33	50	42	20.00	cps
Erbium	164-1	58	42	100	67	45.07	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-2	60	50	23	44	42.65	cps
Gadolinium	160-1	142	100	58	100	41.66	cps
Holmium	165-2	7055846	7070596	7093887	7073443	0.27	cps
Holmium	165-1	12532772	12485293	12533415	12517160	0.22	cps
Indium	115-1	10426834	10339600	10236023	10334153	0.92	cps
Indium	115-2	2204336	2190885	2218449	2204557	0.63	cps
Iron	56-2	83443	91795	86237	87158	4.88	cps
Iron	57-2	2095	2117	2467	2226	9.38	cps
Lead	206-1	15226	14731	15665	15207	3.07	cps
Lead	207-1	13157	12695	13240	13031	2.25	cps
Lead	208-1	60834	59320	60939	60364	1.50	cps
Lithium	6-1	221553	217143	219895	219530	1.01	cps
Magnesium	24-2	347032	344513	344768	345437	0.40	cps
Manganese	55-2	22374	22110	22658	22381	1.22	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-29	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000213.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:11:21	DataFile Name :	203SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	533	1144	720	51.04	cps
Molybdenum	95-1	467	375	358	400	14.58	cps
Molybdenum	96-1	642	417	533	531	21.21	cps
Molybdenum	97-1	333	308	275	306	9.58	cps
Molybdenum	98-1	783	658	708	717	8.78	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	23	13	10	16	44.60	cps
Nickel	60-2	2427	2354	2617	2466	5.51	cps
Phosphorus	31-2	3184	3851	3617	3551	9.53	cps
Potassium	39-2	184171	182308	185192	183890	0.80	cps
Rhodium	103-2	5274179	5233320	5271219	5259573	0.43	cps
Rhodium	103-1	9835115	9763582	9676904	9758534	0.81	cps
Scandium	45-1	6407968	6292338	6256669	6318991	1.25	cps
Scandium	45-2	310308	309288	310587	310061	0.22	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	80	81	104	88	15.18	cps
Selenium	82-1	76	109	75	86	22.59	cps
Silicon	28-1	4589962	4655700	4502366	4582676	1.68	cps
Silver	109-1	283	242	275	267	8.27	cps
Silver	107-1	408	342	325	358	12.31	cps
Sodium	23-2	4074181	4069777	4081782	4075247	0.15	cps
Strontium	86-1	85982	84667	85094	85248	0.79	cps
Strontium	88-1	738900	735600	731472	735324	0.51	cps
Sulfur	34-1	332917	331845	327868	330877	0.80	cps
Terbium	159-1	13341824	13203605	13034326	13193251	1.17	cps
Terbium	159-2	7134991	7161732	7118432	7138385	0.31	cps
Thallium	203-1	117	92	83	97	17.84	cps
Thallium	205-1	158	283	200	214	29.76	cps
Tin	118-1	542	467	475	494	8.31	cps
Titanium	47-1	625	750	683	686	9.12	cps
Uranium	238-1	117	425	250	264	58.64	cps
Vanadium	51-2	143	180	127	150	18.19	cps
Yttrium	89-2	1787376	1783429	1793714	1788173	0.29	cps
Yttrium	89-1	11347852	11341137	11210313	11299767	0.69	cps
Zinc	66-2	140652	140707	142914	141424	0.91	cps
Zirconium	90-1	833	750	942	842	11.42	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-29	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000213.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:11:21	DataFile Name :	203SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	117	200	200	41.67	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-30 Instrumnet Name : P7
 Client Sample ID : Q20702CR000213.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:14:53 DataFile Name : 204SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1442	1383	1383	1403	2.40	cps
Antimony	121-1	883	650	708	747	16.25	cps
Arsenic	75-2	143	143	170	152	10.56	cps
Barium	135-1	45275	45333	46319	45642	1.29	cps
Barium	137-1	80449	80920	79829	80399	0.68	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	8022987	7907397	7847439	7925941	1.13	cps
Bismuth	209-2	5321009	5347231	5397282	5355174	0.72	cps
Boron	10-1	683	592	583	619	8.96	cps
Boron	11-1	3826	3384	3359	3523	7.45	cps
Cadmium	106-1	2334	2292	2434	2353	3.10	cps
Cadmium	108-1	21	33	33	29	24.75	cps
Cadmium	111-1	1786	1677	1776	1746	3.45	cps
Calcium	43-1	220639	224099	220046	221594	0.99	cps
Calcium	44-1	3631831	3625302	3620904	3626012	0.15	cps
Chromium	52-2	1087	933	1247	1089	14.39	cps
Cobalt	59-2	583	577	523	561	5.86	cps
Copper	63-2	1295759	1293499	1286597	1291951	0.37	cps
Dysprosium	156-2	37	30	27	31	16.37	cps
Dysprosium	156-1	75	50	67	64	19.92	cps
Erbium	164-1	75	100	58	78	26.96	cps
Erbium	164-2	37	37	30	34	11.18	cps
Gadolinium	160-2	30	40	47	39	21.57	cps
Gadolinium	160-1	100	75	33	69	48.50	cps
Holmium	165-2	7028546	6985703	7098182	7037477	0.81	cps
Holmium	165-1	12533588	12418676	12370531	12440931	0.67	cps
Indium	115-1	10463874	10297656	10254258	10338596	1.07	cps
Indium	115-2	2191212	2193503	2186358	2190357	0.17	cps
Iron	56-2	142136	140468	139589	140731	0.92	cps
Iron	57-2	3840	3423	3606	3623	5.77	cps
Lead	206-1	21000	20889	21023	20971	0.34	cps
Lead	207-1	18513	17328	17835	17892	3.32	cps
Lead	208-1	83776	82280	82802	82953	0.92	cps
Lithium	6-1	221870	223116	220142	221709	0.67	cps
Magnesium	24-2	361828	361429	361742	361666	0.06	cps
Manganese	55-2	27379	27616	28665	27887	2.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-30	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000213.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:14:53	DataFile Name :	204SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	525	508	497	6.98	cps
Molybdenum	95-1	325	250	425	333	26.34	cps
Molybdenum	96-1	533	608	392	511	21.53	cps
Molybdenum	97-1	242	325	342	303	17.70	cps
Molybdenum	98-1	633	575	725	644	11.73	cps
Neodymium	150-1	47	40	33	40	16.68	cps
Neodymium	150-2	47	13	17	26	71.84	cps
Nickel	60-2	2164	2080	2364	2202	6.61	cps
Phosphorus	31-2	3159	3592	3667	3473	7.90	cps
Potassium	39-2	182483	182932	182288	182568	0.18	cps
Rhodium	103-2	5215720	5255510	5276616	5249282	0.59	cps
Rhodium	103-1	9803918	9578861	9707089	9696623	1.16	cps
Scandium	45-1	6373299	6316963	6311562	6333941	0.54	cps
Scandium	45-2	309707	312197	309491	310465	0.48	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	74	100	83	86	15.32	cps
Selenium	82-1	90	182	37	103	71.33	cps
Silicon	28-1	4682881	4610536	4606651	4633356	0.93	cps
Silver	109-1	433	425	458	439	3.95	cps
Silver	107-1	500	575	517	531	7.42	cps
Sodium	23-2	4065823	4077298	4079423	4074181	0.18	cps
Strontium	86-1	86309	85756	87140	86401	0.81	cps
Strontium	88-1	746256	742343	740199	742932	0.41	cps
Sulfur	34-1	323654	325611	323059	324108	0.41	cps
Terbium	159-1	13137547	13142701	13058361	13112870	0.36	cps
Terbium	159-2	7083824	7204049	7212443	7166772	1.00	cps
Thallium	203-1	150	108	108	122	19.68	cps
Thallium	205-1	250	200	250	233	12.37	cps
Tin	118-1	950	725	767	814	14.71	cps
Titanium	47-1	783	633	633	683	12.67	cps
Uranium	238-1	258	175	208	214	19.61	cps
Vanadium	51-2	193	180	160	178	9.44	cps
Yttrium	89-2	1765746	1782787	1782886	1777140	0.56	cps
Yttrium	89-1	11395376	11332270	11417191	11381612	0.39	cps
Zinc	66-2	163833	164707	164504	164348	0.28	cps
Zirconium	90-1	758	858	958	858	11.65	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-30	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000213.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:14:53	DataFile Name :	204SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	175	133	183	29.81	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-31 Instrumnet Name : P7
 Client Sample ID : Q20702CR000214.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:18:25 DataFile Name : 205SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	1034	642	742	34.67	cps
Antimony	121-1	850	717	767	778	8.66	cps
Arsenic	75-2	144	133	120	133	9.08	cps
Barium	135-1	44581	45083	44915	44860	0.57	cps
Barium	137-1	77006	78246	75749	77000	1.62	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8046784	7990204	7888647	7975212	1.00	cps
Bismuth	209-2	5421735	5416260	5430916	5422970	0.14	cps
Boron	10-1	517	500	742	586	23.03	cps
Boron	11-1	3317	3292	3617	3409	5.31	cps
Cadmium	106-1	2550	2434	2234	2406	6.66	cps
Cadmium	108-1	42	67	50	53	24.12	cps
Cadmium	111-1	2031	1928	1829	1929	5.25	cps
Calcium	43-1	219913	221612	220241	220589	0.41	cps
Calcium	44-1	3615308	3593733	3589773	3599605	0.38	cps
Chromium	52-2	1067	943	967	992	6.60	cps
Cobalt	59-2	320	297	297	304	4.43	cps
Copper	63-2	1640193	1647620	1643150	1643654	0.23	cps
Dysprosium	156-2	13	17	23	18	28.64	cps
Dysprosium	156-1	75	33	75	61	39.37	cps
Erbium	164-1	92	42	50	61	43.83	cps
Erbium	164-2	57	20	13	30	77.79	cps
Gadolinium	160-2	43	47	53	48	10.66	cps
Gadolinium	160-1	75	67	83	75	11.11	cps
Holmium	165-2	7172586	7060948	7049474	7094336	0.96	cps
Holmium	165-1	12625696	12598355	12595506	12606519	0.13	cps
Indium	115-1	10422097	10428832	10401163	10417364	0.14	cps
Indium	115-2	2189856	2212849	2210403	2204369	0.57	cps
Iron	56-2	61435	60771	61067	61091	0.54	cps
Iron	57-2	1539	1578	1500	1539	2.53	cps
Lead	206-1	13424	13051	13062	13179	1.61	cps
Lead	207-1	11249	11394	10738	11127	3.10	cps
Lead	208-1	51729	51830	51491	51683	0.34	cps
Lithium	6-1	225081	224660	225782	225174	0.25	cps
Magnesium	24-2	345645	345789	349123	346852	0.57	cps
Manganese	55-2	16790	16870	17584	17081	2.56	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-31	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000214.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:18:25	DataFile Name :	205SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	583	458	519	12.04	cps
Molybdenum	95-1	325	475	458	419	19.60	cps
Molybdenum	96-1	575	442	508	508	13.11	cps
Molybdenum	97-1	217	258	308	261	17.58	cps
Molybdenum	98-1	492	633	525	550	13.47	cps
Neodymium	150-1	20	27	33	27	24.99	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	18505	19086	19219	18937	2.01	cps
Phosphorus	31-2	2792	2800	3125	2906	6.54	cps
Potassium	39-2	182594	184172	184128	183631	0.49	cps
Rhodium	103-2	5281539	5274730	5266940	5274403	0.14	cps
Rhodium	103-1	9839109	9899128	9727071	9821769	0.89	cps
Scandium	45-1	6415258	6277646	6341033	6344646	1.09	cps
Scandium	45-2	309414	311093	309793	310100	0.28	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	109	61	80	83	29.15	cps
Selenium	82-1	61	110	120	97	32.37	cps
Silicon	28-1	4616633	4608040	4553154	4592609	0.75	cps
Silver	109-1	225	258	242	242	6.90	cps
Silver	107-1	158	225	283	222	28.15	cps
Sodium	23-2	4129339	4109930	4143388	4127552	0.41	cps
Strontium	86-1	85924	84607	84700	85077	0.86	cps
Strontium	88-1	735179	726063	730927	730723	0.62	cps
Sulfur	34-1	325697	323750	325632	325026	0.34	cps
Terbium	159-1	13297409	13183969	13224764	13235380	0.43	cps
Terbium	159-2	7202519	7145614	7171596	7173243	0.40	cps
Thallium	203-1	75	50	150	92	56.78	cps
Thallium	205-1	200	217	225	214	5.95	cps
Tin	118-1	842	717	817	792	8.36	cps
Titanium	47-1	492	450	500	481	5.57	cps
Uranium	238-1	108	150	133	131	16.06	cps
Vanadium	51-2	120	130	127	126	4.06	cps
Yttrium	89-2	1788288	1782675	1796435	1789133	0.39	cps
Yttrium	89-1	11494126	11423325	11340306	11419252	0.67	cps
Zinc	66-2	333915	337140	337317	336124	0.57	cps
Zirconium	90-1	783	900	842	842	6.93	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-31	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000214.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:18:25	DataFile Name :	205SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	175	153	20.65	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV41 Instrumnet Name : P7
 Client Sample ID : CCV41 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:21:57 DataFile Name : 206CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	58	50	28.88	cps
Antimony	121-1	75	67	58	67	12.49	cps
Arsenic	75-2	20	15	6	14	55.08	cps
Barium	135-1	83	50	50	61	31.50	cps
Barium	137-1	75	67	100	81	21.53	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7501592	7614370	7558090	7558017	0.75	cps
Bismuth	209-2	5146628	5172573	5213548	5177583	0.65	cps
Boron	10-1	67	108	42	72	46.63	cps
Boron	11-1	317	333	275	308	9.75	cps
Cadmium	106-1	2375	2284	2142	2267	5.19	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1671	1594	1498	1588	5.47	cps
Calcium	43-1	317	342	342	333	4.33	cps
Calcium	44-1	16160	16201	17036	16466	3.00	cps
Chromium	52-2	1590	1733	1660	1661	4.32	cps
Cobalt	59-2	167	133	140	147	12.03	cps
Copper	63-2	833	813	697	781	9.45	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	25	50	75	50	50.00	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	20	27	10	19	44.42	cps
Gadolinium	160-1	117	50	58	75	48.43	cps
Holmium	165-2	6732182	6685687	6816502	6744790	0.98	cps
Holmium	165-1	11795307	11953585	11780063	11842985	0.81	cps
Indium	115-1	9760067	9974541	9896899	9877169	1.10	cps
Indium	115-2	2089150	2115538	2112959	2105882	0.69	cps
Iron	56-2	3851	3895	3762	3836	1.77	cps
Iron	57-2	94	67	72	78	18.90	cps
Lead	206-1	4118414	4171320	4152817	4147517	0.65	cps
Lead	207-1	3743336	3785028	3752353	3760239	0.58	cps
Lead	208-1	16632052	16719540	16682669	16678087	0.26	cps
Lithium	6-1	212008	211434	211850	211764	0.14	cps
Magnesium	24-2	342	367	300	336	10.02	cps
Manganese	55-2	137	143	123	134	7.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:21:57	DataFile Name :	206CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	375	350	342	11.18	cps
Molybdenum	95-1	108	133	100	114	15.23	cps
Molybdenum	96-1	200	217	175	197	10.63	cps
Molybdenum	97-1	142	142	92	125	23.09	cps
Molybdenum	98-1	150	167	192	169	12.38	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	83	110	100	98	13.78	cps
Phosphorus	31-2	125	150	192	156	21.65	cps
Potassium	39-2	25231	25581	25849	25553	1.21	cps
Rhodium	103-2	5046219	5080211	5043603	5056678	0.40	cps
Rhodium	103-1	9278905	9419052	9279193	9325717	0.87	cps
Scandium	45-1	5977725	5968424	5959267	5968472	0.15	cps
Scandium	45-2	292342	296510	297286	295379	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	107	81	94	13.73	cps
Selenium	82-1	22	71	-57	12	549.50	cps
Silicon	28-1	514938	524638	519462	519679	0.93	cps
Silver	109-1	67	8	58	44	70.99	cps
Silver	107-1	67	108	58	78	34.44	cps
Sodium	23-2	15092	14983	14908	14994	0.62	cps
Strontium	86-1	983	1033	1083	1033	4.84	cps
Strontium	88-1	558	500	417	492	14.48	cps
Sulfur	34-1	270283	269707	270912	270301	0.22	cps
Terbium	159-1	12392758	12415383	12425826	12411322	0.14	cps
Terbium	159-2	6819710	6774684	6907428	6833941	0.99	cps
Thallium	203-1	67	108	83	86	24.35	cps
Thallium	205-1	258	225	183	222	16.91	cps
Tin	118-1	1008	942	1033	995	4.77	cps
Titanium	47-1	158	117	133	136	15.41	cps
Uranium	238-1	92	92	25	69	55.43	cps
Vanadium	51-2	20	17	7	14	48.02	cps
Yttrium	89-2	1713974	1700837	1714288	1709699	0.45	cps
Yttrium	89-1	10769428	10810307	10819124	10799620	0.25	cps
Zinc	66-2	260	250	237	249	4.70	cps
Zirconium	90-1	550	525	500	525	4.76	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:21:57	DataFile Name :	206CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	183	161	15.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:25:28	DataFile Name :	207CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	33	36	13.33	cps
Antimony	121-1	58	42	100	67	45.07	cps
Arsenic	75-2	13	13	7	11	28.84	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	17	83	58	53	63.81	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	7589405	7570932	7495227	7551855	0.66	cps
Bismuth	209-2	5144712	5129999	5172514	5149075	0.42	cps
Boron	10-1	8	67	50	42	72.12	cps
Boron	11-1	342	250	208	267	25.58	cps
Cadmium	106-1	2259	1992	2175	2142	6.37	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1572	1389	1517	1493	6.32	cps
Calcium	43-1	275	200	308	261	21.25	cps
Calcium	44-1	16010	15092	15267	15456	3.15	cps
Chromium	52-2	1833	1670	1677	1727	5.35	cps
Cobalt	59-2	103	100	97	100	3.33	cps
Copper	63-2	483	547	490	507	6.87	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	17	50	28	69.27	cps
Erbium	164-2	23	10	23	19	40.75	cps
Gadolinium	160-2	27	10	13	17	52.93	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	6844257	6708896	6748149	6767101	1.03	cps
Holmium	165-1	11860753	11803602	11856996	11840450	0.27	cps
Indium	115-1	9903271	9804463	9705850	9804528	1.01	cps
Indium	115-2	2092113	2101716	2108837	2100889	0.40	cps
Iron	56-2	3451	3728	3256	3478	6.83	cps
Iron	57-2	78	89	50	72	27.74	cps
Lead	206-1	917	933	972	941	3.03	cps
Lead	207-1	1083	911	889	961	11.07	cps
Lead	208-1	4350	4139	3873	4121	5.81	cps
Lithium	6-1	213306	214930	212234	213490	0.64	cps
Magnesium	24-2	175	167	125	156	17.22	cps
Manganese	55-2	67	53	50	57	15.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:25:28	DataFile Name :	207CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	292	233	21.72	cps
Molybdenum	95-1	50	8	67	42	72.12	cps
Molybdenum	96-1	75	117	75	89	27.06	cps
Molybdenum	97-1	67	50	58	58	14.29	cps
Molybdenum	98-1	17	67	67	50	57.73	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	60	80	68	15.81	cps
Phosphorus	31-2	125	125	58	103	37.45	cps
Potassium	39-2	24805	24721	25005	24844	0.59	cps
Rhodium	103-2	5023466	5026796	5085003	5045089	0.69	cps
Rhodium	103-1	9337497	9327027	9315034	9326519	0.12	cps
Scandium	45-1	6034418	5978451	5923035	5978635	0.93	cps
Scandium	45-2	296378	294798	296652	295943	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	83	102	86	16.37	cps
Selenium	82-1	114	88	-15	63	108.89	cps
Silicon	28-1	517563	518348	521817	519243	0.44	cps
Silver	109-1	42	75	33	50	44.10	cps
Silver	107-1	83	42	42	56	43.30	cps
Sodium	23-2	15075	14132	14399	14535	3.34	cps
Strontium	86-1	1133	1092	1117	1114	1.88	cps
Strontium	88-1	308	258	250	272	11.59	cps
Sulfur	34-1	268666	267945	266034	267548	0.51	cps
Terbium	159-1	12583546	12524728	12530671	12546315	0.26	cps
Terbium	159-2	6865788	6914751	6858372	6879637	0.45	cps
Thallium	203-1	25	50	25	33	43.30	cps
Thallium	205-1	75	108	67	83	26.46	cps
Tin	118-1	850	917	817	861	5.91	cps
Titanium	47-1	50	58	100	69	38.57	cps
Uranium	238-1	92	33	75	67	45.07	cps
Vanadium	51-2	3	0	10	4	114.60	cps
Yttrium	89-2	1694021	1694088	1719198	1702436	0.85	cps
Yttrium	89-1	10785800	10776113	10781037	10780983	0.04	cps
Zinc	66-2	80	70	120	90	29.40	cps
Zirconium	90-1	558	558	667	594	10.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:25:28	DataFile Name :	207CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	108	114	15.23	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-32 Instrumnet Name : P7
 Client Sample ID : Q20702CR000214.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:29:01 DataFile Name : 208SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2842	2909	2767	2839	2.50	cps
Antimony	121-1	825	1042	942	936	11.58	cps
Arsenic	75-2	163	133	135	144	11.54	cps
Barium	135-1	50083	49372	48770	49408	1.33	cps
Barium	137-1	86720	86394	85538	86217	0.71	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7976454	7957840	7879985	7938093	0.64	cps
Bismuth	209-2	5414748	5404216	5468482	5429149	0.63	cps
Boron	10-1	600	683	625	636	6.72	cps
Boron	11-1	3150	3309	3634	3364	7.33	cps
Cadmium	106-1	2350	2400	2309	2353	1.95	cps
Cadmium	108-1	50	50	38	46	15.75	cps
Cadmium	111-1	1910	1933	1877	1907	1.46	cps
Calcium	43-1	223920	223202	224766	223963	0.35	cps
Calcium	44-1	3687485	3675799	3685345	3682877	0.17	cps
Chromium	52-2	1023	1003	1047	1025	2.12	cps
Cobalt	59-2	957	940	957	951	1.01	cps
Copper	63-2	1828985	1833516	1841447	1834649	0.34	cps
Dysprosium	156-2	33	33	60	42	36.47	cps
Dysprosium	156-1	75	50	67	64	19.92	cps
Erbium	164-1	108	100	125	111	11.46	cps
Erbium	164-2	60	23	67	50	46.67	cps
Gadolinium	160-2	47	53	60	53	12.50	cps
Gadolinium	160-1	108	100	83	97	13.09	cps
Holmium	165-2	7110574	7080148	7131764	7107495	0.37	cps
Holmium	165-1	12460066	12580124	12480733	12506974	0.51	cps
Indium	115-1	10487980	10427904	10350138	10422007	0.66	cps
Indium	115-2	2193026	2204446	2214276	2203916	0.48	cps
Iron	56-2	269057	277039	266467	270854	2.03	cps
Iron	57-2	7107	6718	6691	6839	3.41	cps
Lead	206-1	40039	40278	40774	40364	0.93	cps
Lead	207-1	35141	34267	33988	34466	1.75	cps
Lead	208-1	159178	157956	157910	158348	0.45	cps
Lithium	6-1	229596	227819	225889	227768	0.81	cps
Magnesium	24-2	358318	358002	361585	359302	0.55	cps
Manganese	55-2	63473	62924	62254	62884	0.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-32	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000214.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:29:01	DataFile Name :	208SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	667	508	592	13.44	cps
Molybdenum	95-1	400	358	250	336	23.04	cps
Molybdenum	96-1	592	558	483	544	10.19	cps
Molybdenum	97-1	283	358	333	325	11.75	cps
Molybdenum	98-1	775	533	775	694	20.09	cps
Neodymium	150-1	53	93	33	60	50.92	cps
Neodymium	150-2	23	20	27	23	14.29	cps
Nickel	60-2	4641	4617	4597	4619	0.47	cps
Phosphorus	31-2	2867	3150	2834	2950	5.90	cps
Potassium	39-2	184070	181624	184828	183508	0.91	cps
Rhodium	103-2	5225142	5264480	5318421	5269347	0.89	cps
Rhodium	103-1	9851475	9839429	9748500	9813135	0.57	cps
Scandium	45-1	6380228	6376437	6273106	6343257	0.96	cps
Scandium	45-2	310612	308286	310365	309754	0.41	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	106	91	81	93	13.12	cps
Selenium	82-1	128	114	98	113	13.30	cps
Silicon	28-1	4583575	4600174	4564382	4582711	0.39	cps
Silver	109-1	683	725	742	717	4.19	cps
Silver	107-1	775	858	717	783	9.09	cps
Sodium	23-2	4045765	4069723	4100820	4072103	0.68	cps
Strontium	86-1	87995	87005	87315	87438	0.58	cps
Strontium	88-1	760253	760477	753257	757995	0.54	cps
Sulfur	34-1	329215	328245	327450	328303	0.27	cps
Terbium	159-1	13249971	13224414	13145115	13206500	0.41	cps
Terbium	159-2	7269955	7126853	7187539	7194782	1.00	cps
Thallium	203-1	125	92	108	108	15.39	cps
Thallium	205-1	250	350	192	264	30.34	cps
Tin	118-1	4059	3609	3767	3812	5.99	cps
Titanium	47-1	725	917	742	794	13.36	cps
Uranium	238-1	433	425	367	408	8.90	cps
Vanadium	51-2	140	133	160	144	9.61	cps
Yttrium	89-2	1771855	1790348	1789739	1783981	0.59	cps
Yttrium	89-1	11521646	11389031	11339216	11416631	0.83	cps
Zinc	66-2	350238	352640	350697	351192	0.36	cps
Zirconium	90-1	1400	925	1025	1117	22.43	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-32	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000214.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:29:01	DataFile Name :	208SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	217	333	283	21.21	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-33 Instrumnet Name : P7
 Client Sample ID : Q20702CR000217.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:32:32 DataFile Name : 209SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	508	717	633	17.41	cps
Antimony	121-1	783	842	1000	875	12.81	cps
Arsenic	75-2	126	128	141	131	6.14	cps
Barium	135-1	48661	47307	48527	48165	1.55	cps
Barium	137-1	84909	83292	83660	83954	1.01	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	8145789	8039149	8036681	8073873	0.77	cps
Bismuth	209-2	5375851	5418115	5469033	5421000	0.86	cps
Boron	10-1	608	550	692	617	11.55	cps
Boron	11-1	3434	3200	3642	3426	6.45	cps
Cadmium	106-1	2250	2559	2509	2439	6.79	cps
Cadmium	108-1	17	25	17	19	24.73	cps
Cadmium	111-1	1697	1894	1857	1816	5.78	cps
Calcium	43-1	228928	225459	226483	226956	0.79	cps
Calcium	44-1	3748451	3711516	3708924	3722964	0.59	cps
Chromium	52-2	933	1040	1100	1024	8.24	cps
Cobalt	59-2	257	220	253	243	8.33	cps
Copper	63-2	1287497	1302800	1296397	1295565	0.59	cps
Dysprosium	156-2	23	13	30	22	37.76	cps
Dysprosium	156-1	50	17	0	22	114.56	cps
Erbium	164-1	92	83	75	83	10.00	cps
Erbium	164-2	37	33	13	28	45.44	cps
Gadolinium	160-2	33	43	30	36	19.51	cps
Gadolinium	160-1	75	92	58	75	22.22	cps
Holmium	165-2	7066608	7074254	7082072	7074311	0.11	cps
Holmium	165-1	12702732	12604777	12558194	12621901	0.58	cps
Indium	115-1	10602827	10381835	10298389	10427684	1.51	cps
Indium	115-2	2206639	2207367	2200259	2204755	0.18	cps
Iron	56-2	67551	68214	68979	68248	1.05	cps
Iron	57-2	1734	1806	1589	1709	6.45	cps
Lead	206-1	11566	11683	11928	11726	1.57	cps
Lead	207-1	10410	10176	10449	10345	1.42	cps
Lead	208-1	47034	46238	47189	46820	1.09	cps
Lithium	6-1	230034	227849	225700	227861	0.95	cps
Magnesium	24-2	355401	357134	356197	356244	0.24	cps
Manganese	55-2	21593	21599	21790	21661	0.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-33	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000217.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:32:32	DataFile Name :	209SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	492	367	464	18.70	cps
Molybdenum	95-1	358	392	267	339	19.10	cps
Molybdenum	96-1	400	442	458	433	6.93	cps
Molybdenum	97-1	217	242	325	261	21.72	cps
Molybdenum	98-1	525	558	542	542	3.08	cps
Neodymium	150-1	13	47	40	33	52.92	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	2060	1987	2120	2056	3.25	cps
Phosphorus	31-2	3701	3684	3817	3734	1.95	cps
Potassium	39-2	186947	185934	185729	186203	0.35	cps
Rhodium	103-2	5295771	5307384	5289273	5297476	0.17	cps
Rhodium	103-1	9897935	9855309	9773414	9842219	0.64	cps
Scandium	45-1	6438999	6315401	6252733	6335711	1.50	cps
Scandium	45-2	313513	309715	308896	310708	0.79	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	96	78	81	85	11.50	cps
Selenium	82-1	54	14	102	57	77.37	cps
Silicon	28-1	4586920	4566342	4612634	4588632	0.51	cps
Silver	109-1	267	375	317	319	16.97	cps
Silver	107-1	392	383	283	353	17.09	cps
Sodium	23-2	4176805	4220974	4196404	4198061	0.53	cps
Strontium	86-1	90359	90661	89596	90205	0.61	cps
Strontium	88-1	782092	775699	770223	776005	0.77	cps
Sulfur	34-1	329556	328689	326964	328403	0.40	cps
Terbium	159-1	13304097	13325582	13256863	13295514	0.26	cps
Terbium	159-2	7146173	7099866	7174936	7140325	0.53	cps
Thallium	203-1	133	100	58	97	38.65	cps
Thallium	205-1	200	208	100	169	35.58	cps
Tin	118-1	467	775	667	636	24.59	cps
Titanium	47-1	542	558	533	544	2.34	cps
Uranium	238-1	217	183	108	169	32.75	cps
Vanadium	51-2	157	177	157	163	7.07	cps
Yttrium	89-2	1780146	1795927	1793202	1789758	0.47	cps
Yttrium	89-1	11481908	11359300	11299017	11380075	0.82	cps
Zinc	66-2	129804	132070	130164	130679	0.93	cps
Zirconium	90-1	800	842	800	814	2.96	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-33	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000217.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:32:32	DataFile Name :	209SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	158	178	11.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-34 Instrumnet Name : P7
 Client Sample ID : Q20702CR000217.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:36:04 DataFile Name : 210SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	850	783	822	4.22	cps
Antimony	121-1	708	1083	1092	961	22.78	cps
Arsenic	75-2	126	120	128	125	3.09	cps
Barium	135-1	49832	49581	48736	49383	1.16	cps
Barium	137-1	84977	85178	83978	84711	0.76	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	8047776	7961538	7948056	7985790	0.68	cps
Bismuth	209-2	5374205	5412241	5412977	5399808	0.41	cps
Boron	10-1	575	575	475	542	10.66	cps
Boron	11-1	3426	3642	3667	3578	3.71	cps
Cadmium	106-1	2500	2167	2375	2348	7.17	cps
Cadmium	108-1	46	42	29	39	22.30	cps
Cadmium	111-1	1943	1713	1863	1840	6.36	cps
Calcium	43-1	228480	226830	223506	226272	1.12	cps
Calcium	44-1	3762002	3738612	3693897	3731503	0.93	cps
Chromium	52-2	1003	977	967	982	1.93	cps
Cobalt	59-2	273	263	280	272	3.08	cps
Copper	63-2	1051301	1044111	1056164	1050525	0.58	cps
Dysprosium	156-2	37	27	20	28	30.20	cps
Dysprosium	156-1	50	8	42	33	66.15	cps
Erbium	164-1	75	75	50	67	21.65	cps
Erbium	164-2	27	33	43	34	24.35	cps
Gadolinium	160-2	53	23	53	43	39.98	cps
Gadolinium	160-1	117	92	92	100	14.43	cps
Holmium	165-2	6965216	7060602	7098504	7041441	0.98	cps
Holmium	165-1	12538320	12582674	12523742	12548246	0.24	cps
Indium	115-1	10510945	10317102	10350315	10392787	1.00	cps
Indium	115-2	2194379	2180009	2182119	2185502	0.36	cps
Iron	56-2	83563	84198	82871	83544	0.79	cps
Iron	57-2	1989	2367	2100	2152	9.02	cps
Lead	206-1	19498	18653	19387	19179	2.40	cps
Lead	207-1	16822	16260	16366	16483	1.81	cps
Lead	208-1	77730	75375	75457	76187	1.75	cps
Lithium	6-1	227105	226618	228304	227342	0.38	cps
Magnesium	24-2	356077	351587	356913	354859	0.81	cps
Manganese	55-2	30579	30709	30472	30586	0.39	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-34	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000217.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:36:04	DataFile Name :	210SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	617	483	497	22.76	cps
Molybdenum	95-1	317	450	400	389	17.32	cps
Molybdenum	96-1	542	417	425	461	15.16	cps
Molybdenum	97-1	333	283	333	317	9.12	cps
Molybdenum	98-1	825	800	750	792	4.82	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	2087	1890	2274	2084	9.20	cps
Phosphorus	31-2	3467	4192	3667	3776	9.92	cps
Potassium	39-2	187512	186086	187073	186890	0.39	cps
Rhodium	103-2	5243695	5213037	5262374	5239702	0.48	cps
Rhodium	103-1	9936364	9711616	9718379	9788786	1.31	cps
Scandium	45-1	6379260	6326279	6320976	6342172	0.51	cps
Scandium	45-2	310846	308474	308068	309129	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	87	96	90	6.65	cps
Selenium	82-1	-70	21	26	-8	-681.97	cps
Silicon	28-1	4561366	4570899	4525606	4552624	0.52	cps
Silver	109-1	400	317	375	364	11.75	cps
Silver	107-1	417	400	342	386	10.20	cps
Sodium	23-2	4224374	4191257	4226538	4214056	0.47	cps
Strontium	86-1	89814	89613	89285	89571	0.30	cps
Strontium	88-1	772621	775498	763273	770464	0.83	cps
Sulfur	34-1	331318	329939	330281	330513	0.22	cps
Terbium	159-1	13213350	13245369	13143559	13200759	0.39	cps
Terbium	159-2	7184755	7142868	7134118	7153914	0.38	cps
Thallium	203-1	50	75	108	78	37.63	cps
Thallium	205-1	167	150	175	164	7.77	cps
Tin	118-1	650	550	525	575	11.50	cps
Titanium	47-1	608	483	733	608	20.55	cps
Uranium	238-1	175	233	175	194	17.32	cps
Vanadium	51-2	193	170	150	171	12.68	cps
Yttrium	89-2	1779625	1780567	1768363	1776185	0.38	cps
Yttrium	89-1	11547904	11486931	11254015	11429617	1.36	cps
Zinc	66-2	141483	140636	141295	141138	0.32	cps
Zirconium	90-1	817	808	800	808	1.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-34	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000217.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:36:04	DataFile Name :	210SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	208	183	23.62	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-35 Instrumnet Name : P7
 Client Sample ID : Q20702CR000226.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:39:36 DataFile Name : 211SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	708	884	758	14.38	cps
Antimony	121-1	833	867	892	864	3.39	cps
Arsenic	75-2	159	137	130	142	10.86	cps
Barium	135-1	49740	49799	48695	49411	1.26	cps
Barium	137-1	87366	84255	84264	85295	2.10	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8269825	8310465	8276312	8285534	0.26	cps
Bismuth	209-2	5573765	5618489	5592887	5595047	0.40	cps
Boron	10-1	617	675	425	572	22.86	cps
Boron	11-1	3351	3776	3592	3573	5.97	cps
Cadmium	106-1	2250	2242	2584	2359	8.27	cps
Cadmium	108-1	54	42	38	44	19.52	cps
Cadmium	111-1	1666	1699	1903	1756	7.31	cps
Calcium	43-1	233937	232629	230046	232204	0.85	cps
Calcium	44-1	3840778	3821647	3812759	3825062	0.37	cps
Chromium	52-2	977	937	930	948	2.66	cps
Cobalt	59-2	350	330	290	323	9.45	cps
Copper	63-2	1712476	1726033	1725082	1721197	0.44	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Dysprosium	156-1	25	58	17	33	66.14	cps
Erbium	164-1	92	75	58	75	22.22	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-2	47	40	30	39	21.57	cps
Gadolinium	160-1	50	83	117	83	40.00	cps
Holmium	165-2	7286727	7346856	7247021	7293535	0.69	cps
Holmium	165-1	13184894	12992774	13063331	13080333	0.74	cps
Indium	115-1	10741229	10821981	10756862	10773358	0.40	cps
Indium	115-2	2266156	2267019	2271564	2268246	0.13	cps
Iron	56-2	71379	73199	69686	71422	2.46	cps
Iron	57-2	1884	1839	1661	1795	6.55	cps
Lead	206-1	11377	11199	11199	11259	0.91	cps
Lead	207-1	9620	9876	9337	9611	2.81	cps
Lead	208-1	44747	44697	44247	44564	0.62	cps
Lithium	6-1	240512	237743	236288	238181	0.90	cps
Magnesium	24-2	364797	367525	367564	366629	0.43	cps
Manganese	55-2	20601	21069	21139	20936	1.40	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-35	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000226.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:39:36	DataFile Name :	211SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	958	675	853	18.16	cps
Molybdenum	95-1	967	967	867	933	6.19	cps
Molybdenum	96-1	1183	1025	983	1064	9.92	cps
Molybdenum	97-1	692	817	625	711	13.68	cps
Molybdenum	98-1	1575	1634	1567	1592	2.28	cps
Neodymium	150-1	27	13	40	27	50.01	cps
Neodymium	150-2	3	17	13	11	62.48	cps
Nickel	60-2	7652	7429	7682	7588	1.83	cps
Phosphorus	31-2	3217	2942	3175	3112	4.76	cps
Potassium	39-2	190853	193530	190944	191776	0.79	cps
Rhodium	103-2	5433855	5469091	5470496	5457814	0.38	cps
Rhodium	103-1	10225168	10070270	10189817	10161751	0.80	cps
Scandium	45-1	6641320	6594766	6511949	6582679	1.00	cps
Scandium	45-2	318809	320534	321170	320171	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	98	100	98	2.90	cps
Selenium	82-1	108	-33	-36	13	632.50	cps
Silicon	28-1	4892117	4751640	4759976	4801245	1.64	cps
Silver	109-1	383	350	275	336	16.51	cps
Silver	107-1	308	375	200	294	30.00	cps
Sodium	23-2	4213239	4259374	4232734	4235115	0.55	cps
Strontium	86-1	90519	91952	89412	90627	1.41	cps
Strontium	88-1	785164	779241	773794	779400	0.73	cps
Sulfur	34-1	330691	325636	330338	328888	0.86	cps
Terbium	159-1	13927766	13765829	13727346	13806980	0.77	cps
Terbium	159-2	7416951	7434999	7386110	7412687	0.33	cps
Thallium	203-1	33	125	100	86	55.03	cps
Thallium	205-1	167	133	92	131	28.78	cps
Tin	118-1	883	1125	850	953	15.76	cps
Titanium	47-1	683	525	550	586	14.52	cps
Uranium	238-1	142	125	150	139	9.16	cps
Vanadium	51-2	143	157	187	162	13.68	cps
Yttrium	89-2	1834798	1852580	1844674	1844017	0.48	cps
Yttrium	89-1	11949872	11812654	11770984	11844503	0.79	cps
Zinc	66-2	212120	214441	213652	213404	0.55	cps
Zirconium	90-1	742	708	758	736	3.46	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-35	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000226.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:39:36	DataFile Name :	211SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	167	208	222	28.64	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-36 Instrumnet Name : P7
 Client Sample ID : Q20702CR000226.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:43:08 DataFile Name : 212SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1159	1025	1056	8.67	cps
Antimony	121-1	733	808	692	745	7.94	cps
Arsenic	75-2	154	161	148	154	4.21	cps
Barium	135-1	45291	45425	44163	44960	1.54	cps
Barium	137-1	78849	76712	76947	77503	1.51	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	7933893	7924797	7874179	7910956	0.41	cps
Bismuth	209-2	5327501	5353929	5347299	5342910	0.26	cps
Boron	10-1	658	558	633	617	8.44	cps
Boron	11-1	3601	3459	3209	3423	5.79	cps
Cadmium	106-1	2450	2150	2534	2378	8.48	cps
Cadmium	108-1	17	21	29	22	28.64	cps
Cadmium	111-1	1870	1661	1916	1816	7.47	cps
Calcium	43-1	223285	219556	219808	220883	0.94	cps
Calcium	44-1	3642504	3596471	3626655	3621876	0.65	cps
Chromium	52-2	1073	927	897	966	9.79	cps
Cobalt	59-2	607	677	657	647	5.58	cps
Copper	63-2	1314245	1321423	1323847	1319838	0.38	cps
Dysprosium	156-2	13	40	20	24	56.78	cps
Dysprosium	156-1	83	42	25	50	60.09	cps
Erbium	164-1	83	42	75	67	33.07	cps
Erbium	164-2	30	43	30	34	22.34	cps
Gadolinium	160-2	47	40	63	50	24.03	cps
Gadolinium	160-1	67	117	108	97	27.55	cps
Holmium	165-2	6978666	6992302	6944811	6971926	0.35	cps
Holmium	165-1	12517275	12431094	12410428	12452932	0.46	cps
Indium	115-1	10320287	10294662	10227600	10280850	0.47	cps
Indium	115-2	2157587	2174160	2185528	2172425	0.65	cps
Iron	56-2	120418	123086	124707	122737	1.76	cps
Iron	57-2	2906	3073	2878	2952	3.56	cps
Lead	206-1	20260	19943	20138	20114	0.80	cps
Lead	207-1	17540	17679	17073	17430	1.82	cps
Lead	208-1	80597	80302	78770	79890	1.23	cps
Lithium	6-1	226016	227563	224799	226126	0.61	cps
Magnesium	24-2	358856	361621	361666	360714	0.45	cps
Manganese	55-2	33027	32940	33261	33076	0.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-36	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000226.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:43:08	DataFile Name :	212SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	533	442	558	23.46	cps
Molybdenum	95-1	475	483	367	442	14.74	cps
Molybdenum	96-1	533	492	558	528	6.38	cps
Molybdenum	97-1	342	292	325	319	7.97	cps
Molybdenum	98-1	542	725	625	631	14.56	cps
Neodymium	150-1	47	47	53	49	7.88	cps
Neodymium	150-2	10	13	23	16	44.60	cps
Nickel	60-2	6502	6818	6752	6691	2.50	cps
Phosphorus	31-2	3801	3192	3609	3534	8.80	cps
Potassium	39-2	181699	184035	183326	183020	0.65	cps
Rhodium	103-2	5201876	5216918	5218733	5212509	0.18	cps
Rhodium	103-1	9787920	9727039	9637772	9717577	0.78	cps
Scandium	45-1	6332058	6212114	6258935	6267702	0.96	cps
Scandium	45-2	305534	306074	304903	305504	0.19	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	67	91	89	82	16.32	cps
Selenium	82-1	143	99	104	115	20.97	cps
Silicon	28-1	4557905	4516237	4493869	4522670	0.72	cps
Silver	109-1	358	492	417	422	15.83	cps
Silver	107-1	500	533	375	469	17.78	cps
Sodium	23-2	4163627	4180833	4139947	4161469	0.49	cps
Strontium	86-1	84179	85453	85840	85157	1.02	cps
Strontium	88-1	730818	732387	735309	732838	0.31	cps
Sulfur	34-1	327621	330585	326311	328172	0.67	cps
Terbium	159-1	13220771	13017272	12986099	13074714	0.97	cps
Terbium	159-2	7015317	7121965	7043415	7060232	0.78	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	217	233	175	208	14.42	cps
Tin	118-1	1609	1842	1725	1725	6.76	cps
Titanium	47-1	600	583	525	569	6.92	cps
Uranium	238-1	392	208	258	286	33.14	cps
Vanadium	51-2	147	167	217	177	20.41	cps
Yttrium	89-2	1760137	1758531	1761728	1760132	0.09	cps
Yttrium	89-1	11200196	11165712	11233660	11199856	0.30	cps
Zinc	66-2	167191	169062	169608	168620	0.75	cps
Zirconium	90-1	717	967	875	853	14.83	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-36	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000226.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:43:08	DataFile Name :	212SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	175	206	25.75	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-37 Instrumnet Name : P7
 Client Sample ID : Q20702CR000227.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:46:40 DataFile Name : 213SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	967	750	892	13.77	cps
Antimony	121-1	783	767	775	775	1.08	cps
Arsenic	75-2	148	126	161	145	12.26	cps
Barium	135-1	47148	45868	46905	46640	1.46	cps
Barium	137-1	83526	82780	80509	82271	1.91	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	8109343	8198026	8060202	8122524	0.86	cps
Bismuth	209-2	5397605	5404305	5406599	5402836	0.09	cps
Boron	10-1	750	675	608	678	10.46	cps
Boron	11-1	3501	3167	3609	3426	6.72	cps
Cadmium	106-1	2550	2459	2225	2411	6.95	cps
Cadmium	108-1	29	25	29	28	8.67	cps
Cadmium	111-1	1844	1791	1654	1763	5.56	cps
Calcium	43-1	226763	224936	222567	224755	0.94	cps
Calcium	44-1	3707505	3671148	3662972	3680542	0.64	cps
Chromium	52-2	983	880	887	917	6.31	cps
Cobalt	59-2	240	310	290	280	12.88	cps
Copper	63-2	1465045	1477688	1470982	1471238	0.43	cps
Dysprosium	156-2	20	13	27	20	33.35	cps
Dysprosium	156-1	50	33	33	39	24.75	cps
Erbium	164-1	83	42	83	69	34.64	cps
Erbium	164-2	10	50	23	28	73.33	cps
Gadolinium	160-2	50	37	53	47	18.89	cps
Gadolinium	160-1	92	117	100	103	12.39	cps
Holmium	165-2	7063642	7045656	7084417	7064571	0.27	cps
Holmium	165-1	12727488	12597551	12732796	12685945	0.60	cps
Indium	115-1	10552007	10509039	10343005	10468017	1.05	cps
Indium	115-2	2192735	2196878	2204543	2198052	0.27	cps
Iron	56-2	73992	74132	74745	74290	0.54	cps
Iron	57-2	1889	1950	1961	1934	2.01	cps
Lead	206-1	19320	19776	19988	19695	1.73	cps
Lead	207-1	17239	17618	17011	17289	1.77	cps
Lead	208-1	79601	79662	79216	79493	0.30	cps
Lithium	6-1	233742	232366	231216	232441	0.54	cps
Magnesium	24-2	352887	352409	354767	353354	0.35	cps
Manganese	55-2	23663	23763	23436	23620	0.71	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-37 Instrumnet Name : P7
 Client Sample ID : Q20702CR000227.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:46:40 DataFile Name : 213SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	592	575	578	2.20	cps
Molybdenum	95-1	400	433	450	428	5.95	cps
Molybdenum	96-1	458	600	592	550	14.45	cps
Molybdenum	97-1	467	217	333	339	36.91	cps
Molybdenum	98-1	725	500	725	650	19.98	cps
Neodymium	150-1	53	27	53	44	34.64	cps
Neodymium	150-2	20	10	7	12	56.76	cps
Nickel	60-2	5508	5661	5364	5511	2.69	cps
Phosphorus	31-2	3467	3534	3084	3362	7.23	cps
Potassium	39-2	183293	185704	186776	185257	0.96	cps
Rhodium	103-2	5231526	5287962	5308028	5275839	0.75	cps
Rhodium	103-1	9879700	9864331	9745710	9829914	0.75	cps
Scandium	45-1	6391454	6310527	6346881	6349621	0.64	cps
Scandium	45-2	309290	308287	310948	309508	0.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	109	67	100	92	24.35	cps
Selenium	82-1	190	11	37	79	122.22	cps
Silicon	28-1	4671690	4638260	4624528	4644826	0.52	cps
Silver	109-1	283	242	333	286	16.04	cps
Silver	107-1	442	350	308	367	18.60	cps
Sodium	23-2	4209618	4207089	4212878	4209861	0.07	cps
Strontium	86-1	89059	87969	87592	88207	0.86	cps
Strontium	88-1	757358	753039	758651	756349	0.39	cps
Sulfur	34-1	330569	327143	331303	329672	0.67	cps
Terbium	159-1	13541183	13344418	13227336	13370979	1.19	cps
Terbium	159-2	7245992	7174832	7178755	7199860	0.56	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	242	133	183	186	29.13	cps
Tin	118-1	650	717	600	656	8.93	cps
Titanium	47-1	592	592	500	561	9.43	cps
Uranium	238-1	142	225	225	197	24.40	cps
Vanadium	51-2	153	123	190	156	21.46	cps
Yttrium	89-2	1768558	1775023	1783899	1775827	0.43	cps
Yttrium	89-1	11528411	11467597	11478335	11491447	0.28	cps
Zinc	66-2	142079	142526	142854	142486	0.27	cps
Zirconium	90-1	900	808	900	870	6.09	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-37	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000227.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:46:40	DataFile Name :	213SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	225	206	10.20	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-38 Instrumnet Name : P7
 Client Sample ID : Q20702CR000227.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:50:12 DataFile Name : 214SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	992	683	886	19.82	cps
Antimony	121-1	792	742	725	753	4.61	cps
Arsenic	75-2	141	135	163	146	10.05	cps
Barium	135-1	46754	46412	47039	46735	0.67	cps
Barium	137-1	80785	80944	80852	80860	0.10	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8038917	7916429	7894563	7949970	0.98	cps
Bismuth	209-2	5331208	5338777	5371021	5347002	0.40	cps
Boron	10-1	667	592	458	572	18.44	cps
Boron	11-1	3392	3384	3517	3431	2.18	cps
Cadmium	106-1	2200	2467	2184	2284	6.96	cps
Cadmium	108-1	29	29	25	28	8.67	cps
Cadmium	111-1	1616	1831	1669	1705	6.59	cps
Calcium	43-1	223971	221281	220318	221856	0.85	cps
Calcium	44-1	3645899	3624178	3622159	3630745	0.36	cps
Chromium	52-2	887	967	1057	970	8.77	cps
Cobalt	59-2	403	377	350	377	7.08	cps
Copper	63-2	1291492	1298991	1295110	1295197	0.29	cps
Dysprosium	156-2	27	20	20	22	17.33	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	33	67	92	64	45.81	cps
Erbium	164-2	23	13	37	24	47.91	cps
Gadolinium	160-2	40	60	60	53	21.65	cps
Gadolinium	160-1	108	83	100	97	13.09	cps
Holmium	165-2	7013591	6904013	6929880	6949161	0.82	cps
Holmium	165-1	12657976	12457458	12549440	12554958	0.80	cps
Indium	115-1	10373852	10322257	10245229	10313779	0.63	cps
Indium	115-2	2170971	2182844	2195819	2183211	0.57	cps
Iron	56-2	97074	97567	93502	96048	2.31	cps
Iron	57-2	2289	2311	2167	2256	3.45	cps
Lead	206-1	20845	20405	20972	20741	1.43	cps
Lead	207-1	17623	17607	17768	17666	0.50	cps
Lead	208-1	82224	80748	80897	81289	1.00	cps
Lithium	6-1	226164	227183	222819	225389	1.01	cps
Magnesium	24-2	351297	356742	357952	355330	1.00	cps
Manganese	55-2	35573	35767	35774	35705	0.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-38	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000227.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:50:12	DataFile Name :	214SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	558	533	572	8.28	cps
Molybdenum	95-1	442	450	392	428	7.38	cps
Molybdenum	96-1	467	567	608	547	13.30	cps
Molybdenum	97-1	317	333	350	333	5.00	cps
Molybdenum	98-1	750	725	542	672	16.92	cps
Neodymium	150-1	53	27	60	47	37.79	cps
Neodymium	150-2	13	27	10	17	52.93	cps
Nickel	60-2	3621	3861	3714	3732	3.24	cps
Phosphorus	31-2	3509	3767	3326	3534	6.28	cps
Potassium	39-2	185099	183976	186719	185265	0.74	cps
Rhodium	103-2	5191525	5221184	5285169	5232626	0.91	cps
Rhodium	103-1	9750024	9697801	9603443	9683756	0.77	cps
Scandium	45-1	6246606	6298558	6288369	6277844	0.44	cps
Scandium	45-2	305566	308010	307146	306907	0.40	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	100	87	102	96	8.38	cps
Selenium	82-1	159	79	14	84	86.94	cps
Silicon	28-1	4634620	4530252	4564397	4576423	1.16	cps
Silver	109-1	425	292	317	344	20.58	cps
Silver	107-1	375	358	275	336	15.94	cps
Sodium	23-2	4169340	4202388	4205415	4192381	0.48	cps
Strontium	86-1	86770	83802	84960	85177	1.76	cps
Strontium	88-1	751458	744054	737084	744199	0.97	cps
Sulfur	34-1	333066	332852	326710	330876	1.09	cps
Terbium	159-1	13210192	13134254	13169307	13171251	0.29	cps
Terbium	159-2	7092670	7083086	7014423	7063393	0.60	cps
Thallium	203-1	92	108	42	81	43.07	cps
Thallium	205-1	267	200	250	239	14.52	cps
Tin	118-1	825	658	633	706	14.77	cps
Titanium	47-1	758	767	725	750	2.94	cps
Uranium	238-1	200	233	217	217	7.69	cps
Vanadium	51-2	143	177	183	168	12.77	cps
Yttrium	89-2	1757088	1758668	1769423	1761726	0.38	cps
Yttrium	89-1	11336624	11393154	11155234	11295004	1.10	cps
Zinc	66-2	69967	70141	69997	70035	0.13	cps
Zirconium	90-1	817	842	817	825	1.75	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-38	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000227.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:50:12	DataFile Name :	214SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	175	161	14.93	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-39 Instrumnet Name : P7
 Client Sample ID : Q20702CR000228.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:53:44 DataFile Name : 215SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1300	1350	1314	2.40	cps
Antimony	121-1	817	658	725	733	10.84	cps
Arsenic	75-2	157	139	133	143	8.80	cps
Barium	135-1	47089	47791	45911	46930	2.03	cps
Barium	137-1	82571	80307	80567	81149	1.53	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	7959289	7937602	7950786	7949226	0.14	cps
Bismuth	209-2	5348011	5337472	5361368	5348951	0.22	cps
Boron	10-1	650	642	633	642	1.30	cps
Boron	11-1	3200	3342	3200	3248	2.52	cps
Cadmium	106-1	2492	2259	2409	2386	4.96	cps
Cadmium	108-1	38	29	29	32	15.05	cps
Cadmium	111-1	1868	1702	1816	1795	4.72	cps
Calcium	43-1	222710	218626	220113	220483	0.94	cps
Calcium	44-1	3637681	3614512	3596987	3616393	0.56	cps
Chromium	52-2	1040	1160	1077	1092	5.63	cps
Cobalt	59-2	290	363	337	330	11.25	cps
Copper	63-2	1873902	1878306	1880701	1877636	0.18	cps
Dysprosium	156-2	23	47	23	31	43.32	cps
Dysprosium	156-1	33	75	83	64	41.93	cps
Erbium	164-1	83	58	83	75	19.24	cps
Erbium	164-2	33	53	53	47	24.75	cps
Gadolinium	160-2	60	57	50	56	9.17	cps
Gadolinium	160-1	75	100	100	92	15.75	cps
Holmium	165-2	6982209	6987621	6964811	6978214	0.17	cps
Holmium	165-1	12447935	12445063	12541422	12478140	0.44	cps
Indium	115-1	10319923	10256025	10167277	10247742	0.75	cps
Indium	115-2	2140503	2183704	2165308	2163172	1.00	cps
Iron	56-2	139773	141869	139867	140503	0.84	cps
Iron	57-2	3445	3656	3867	3656	5.78	cps
Lead	206-1	25436	24584	25124	25048	1.72	cps
Lead	207-1	22074	21084	20934	21364	2.90	cps
Lead	208-1	100443	98791	98450	99228	1.07	cps
Lithium	6-1	225454	224178	224727	224786	0.28	cps
Magnesium	24-2	348417	352272	349703	350131	0.56	cps
Manganese	55-2	47239	47711	47788	47579	0.62	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-39	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000228.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:53:44	DataFile Name :	215SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	392	542	483	16.63	cps
Molybdenum	95-1	475	550	358	461	20.95	cps
Molybdenum	96-1	600	442	625	556	17.90	cps
Molybdenum	97-1	325	317	217	286	21.07	cps
Molybdenum	98-1	700	592	600	631	9.56	cps
Neodymium	150-1	53	87	47	62	34.44	cps
Neodymium	150-2	20	30	13	21	39.75	cps
Nickel	60-2	3654	3614	3607	3625	0.70	cps
Phosphorus	31-2	3476	3300	3534	3437	3.53	cps
Potassium	39-2	179076	184635	180940	181550	1.56	cps
Rhodium	103-2	5197038	5232369	5202190	5210532	0.37	cps
Rhodium	103-1	9804887	9597990	9681058	9694645	1.07	cps
Scandium	45-1	6299080	6232022	6140765	6223955	1.28	cps
Scandium	45-2	303045	305253	306775	305024	0.61	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	65	81	70	72	11.75	cps
Selenium	82-1	42	207	33	94	103.96	cps
Silicon	28-1	4532418	4557871	4491392	4527227	0.74	cps
Silver	109-1	392	383	392	389	1.24	cps
Silver	107-1	383	425	342	383	10.87	cps
Sodium	23-2	4136809	4113391	4126829	4125676	0.28	cps
Strontium	86-1	85647	87675	85017	86113	1.61	cps
Strontium	88-1	741574	740603	730598	737592	0.82	cps
Sulfur	34-1	324589	325639	325041	325090	0.16	cps
Terbium	159-1	13214421	13064090	13022201	13100237	0.77	cps
Terbium	159-2	7088804	7045854	7051197	7061952	0.33	cps
Thallium	203-1	50	67	142	86	56.70	cps
Thallium	205-1	275	225	300	267	14.32	cps
Tin	118-1	3534	3792	3984	3770	5.99	cps
Titanium	47-1	850	950	1008	936	8.55	cps
Uranium	238-1	192	383	242	272	36.52	cps
Vanadium	51-2	230	153	213	199	20.27	cps
Yttrium	89-2	1755425	1763503	1753198	1757375	0.31	cps
Yttrium	89-1	11285137	11222082	11103787	11203669	0.82	cps
Zinc	66-2	138505	138553	139229	138762	0.29	cps
Zirconium	90-1	842	892	850	861	3.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-39	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000228.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:53:44	DataFile Name :	215SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	183	172	7.39	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-40 Instrumnet Name : P7
 Client Sample ID : Q20702CR000228.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:57:15 DataFile Name : 216SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	733	1092	945	19.86	cps
Antimony	121-1	658	683	650	664	2.61	cps
Arsenic	75-2	143	126	113	127	11.68	cps
Barium	135-1	45634	45324	44054	45004	1.86	cps
Barium	137-1	79251	79520	79888	79553	0.40	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7964397	7858457	7863274	7895376	0.76	cps
Bismuth	209-2	5359110	5358689	5358077	5358625	0.01	cps
Boron	10-1	558	683	592	611	10.59	cps
Boron	11-1	3359	3367	3801	3509	7.20	cps
Cadmium	106-1	2367	2350	2242	2320	2.93	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1690	1689	1639	1673	1.76	cps
Calcium	43-1	224158	217940	217358	219819	1.71	cps
Calcium	44-1	3667914	3626058	3603006	3632326	0.91	cps
Chromium	52-2	1093	1113	1083	1097	1.39	cps
Cobalt	59-2	470	337	370	392	17.69	cps
Copper	63-2	1426509	1434501	1439091	1433367	0.44	cps
Dysprosium	156-2	17	30	23	23	28.56	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	92	67	42	67	37.50	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-2	63	27	50	47	39.76	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Holmium	165-2	6944466	7008287	6946007	6966253	0.52	cps
Holmium	165-1	12496023	12552864	12306269	12451718	1.04	cps
Indium	115-1	10392377	10293438	10206215	10297343	0.90	cps
Indium	115-2	2173536	2162648	2184841	2173675	0.51	cps
Iron	56-2	96205	98244	95723	96724	1.38	cps
Iron	57-2	2300	2500	2511	2437	4.88	cps
Lead	206-1	21674	21457	21852	21661	0.91	cps
Lead	207-1	18880	18608	19031	18840	1.14	cps
Lead	208-1	86283	85961	86277	86174	0.21	cps
Lithium	6-1	224903	222778	222795	223492	0.55	cps
Magnesium	24-2	359116	356773	355554	357148	0.51	cps
Manganese	55-2	32352	32172	32930	32485	1.22	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-40 Instrumnet Name : P7
 Client Sample ID : Q20702CR000228.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 06:57:15 DataFile Name : 216SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	375	575	539	27.68	cps
Molybdenum	95-1	525	300	392	406	27.90	cps
Molybdenum	96-1	517	475	500	497	4.22	cps
Molybdenum	97-1	300	367	267	311	16.37	cps
Molybdenum	98-1	625	658	617	633	3.48	cps
Neodymium	150-1	27	47	33	36	28.64	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	1153	1293	1310	1252	6.87	cps
Phosphorus	31-2	3517	3717	3109	3448	9.00	cps
Potassium	39-2	182932	181184	185580	183232	1.21	cps
Rhodium	103-2	5186388	5196752	5229443	5204194	0.43	cps
Rhodium	103-1	9712425	9650010	9689951	9684129	0.33	cps
Scandium	45-1	6370883	6183442	6259312	6271212	1.50	cps
Scandium	45-2	307059	304613	309481	307051	0.79	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	87	102	91	93	8.27	cps
Selenium	82-1	78	-9	58	42	108.04	cps
Silicon	28-1	4555918	4504908	4489045	4516624	0.77	cps
Silver	109-1	383	358	308	350	10.91	cps
Silver	107-1	533	433	225	397	39.60	cps
Sodium	23-2	4163142	4182862	4170804	4172269	0.24	cps
Strontium	86-1	84657	86452	85631	85580	1.05	cps
Strontium	88-1	735524	737576	735502	736201	0.16	cps
Sulfur	34-1	333713	330169	330405	331429	0.60	cps
Terbium	159-1	13151701	13156450	13081481	13129878	0.32	cps
Terbium	159-2	7153273	7094057	7097824	7115051	0.47	cps
Thallium	203-1	75	83	83	81	5.98	cps
Thallium	205-1	217	225	225	222	2.16	cps
Tin	118-1	700	725	650	692	5.52	cps
Titanium	47-1	525	625	650	600	11.02	cps
Uranium	238-1	167	192	175	178	7.16	cps
Vanadium	51-2	143	133	207	161	24.68	cps
Yttrium	89-2	1761356	1768346	1762227	1763976	0.22	cps
Yttrium	89-1	11251583	11299827	11188448	11246620	0.50	cps
Zinc	66-2	50176	49865	50835	50292	0.98	cps
Zirconium	90-1	850	867	650	789	15.28	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-40	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000228.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 06:57:15	DataFile Name :	216SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	233	194	17.32	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-41 Instrumnet Name : P7
 Client Sample ID : Q20702CR000230.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:00:47 DataFile Name : 217SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	650	683	681	4.30	cps
Antimony	121-1	792	767	825	795	3.68	cps
Arsenic	75-2	130	139	169	146	13.94	cps
Barium	135-1	45057	44965	45367	45130	0.47	cps
Barium	137-1	78874	78179	77960	78338	0.61	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7889078	7857963	7840806	7862616	0.31	cps
Bismuth	209-2	5347110	5302836	5284366	5311438	0.61	cps
Boron	10-1	600	642	650	631	4.25	cps
Boron	11-1	3275	3692	3209	3392	7.72	cps
Cadmium	106-1	2334	2500	2275	2370	4.93	cps
Cadmium	108-1	33	29	38	33	12.50	cps
Cadmium	111-1	1719	1859	1725	1767	4.49	cps
Calcium	43-1	221061	220395	218167	219874	0.69	cps
Calcium	44-1	3600146	3596109	3580715	3592323	0.29	cps
Chromium	52-2	1017	1080	1113	1070	4.59	cps
Cobalt	59-2	260	223	297	260	14.10	cps
Copper	63-2	1700010	1693353	1681946	1691770	0.54	cps
Dysprosium	156-2	13	27	30	23	37.81	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	57	37	23	39	43.15	cps
Gadolinium	160-2	50	47	27	41	30.69	cps
Gadolinium	160-1	175	67	50	97	69.81	cps
Holmium	165-2	7011979	6934918	6999300	6982066	0.59	cps
Holmium	165-1	12478837	12364132	12382788	12408586	0.50	cps
Indium	115-1	10294607	10279008	10207332	10260316	0.45	cps
Indium	115-2	2186125	2159826	2162913	2169621	0.66	cps
Iron	56-2	97271	95889	98198	97120	1.20	cps
Iron	57-2	2467	2306	2339	2371	3.59	cps
Lead	206-1	15248	15604	15654	15502	1.43	cps
Lead	207-1	12634	12957	13340	12977	2.72	cps
Lead	208-1	59682	61647	61774	61034	1.92	cps
Lithium	6-1	223189	220102	221026	221439	0.72	cps
Magnesium	24-2	348393	338020	342222	342878	1.52	cps
Manganese	55-2	24213	24487	24360	24354	0.56	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-41 Instrumnet Name : P7
 Client Sample ID : Q20702CR000230.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:00:47 DataFile Name : 217SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	492	575	536	7.82	cps
Molybdenum	95-1	475	492	408	458	9.62	cps
Molybdenum	96-1	433	500	517	483	9.12	cps
Molybdenum	97-1	308	325	450	361	21.44	cps
Molybdenum	98-1	575	617	608	600	3.67	cps
Neodymium	150-1	40	47	40	42	9.12	cps
Neodymium	150-2	3	13	17	11	62.48	cps
Nickel	60-2	5228	4938	4954	5040	3.23	cps
Phosphorus	31-2	3692	3192	3309	3398	7.70	cps
Potassium	39-2	184316	181649	182711	182892	0.73	cps
Rhodium	103-2	5215098	5186424	5187809	5196444	0.31	cps
Rhodium	103-1	9728178	9683987	9615948	9676038	0.58	cps
Scandium	45-1	6294763	6275699	6221101	6263854	0.61	cps
Scandium	45-2	304960	306537	303267	304921	0.54	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	93	102	111	102	9.09	cps
Selenium	82-1	251	149	70	156	58.04	cps
Silicon	28-1	4564225	4498174	4534122	4532174	0.73	cps
Silver	109-1	208	200	125	178	25.81	cps
Silver	107-1	275	283	275	278	1.73	cps
Sodium	23-2	4100968	4045600	4029864	4058811	0.92	cps
Strontium	86-1	86015	85479	84876	85457	0.67	cps
Strontium	88-1	742150	735231	735110	737497	0.55	cps
Sulfur	34-1	331980	327878	326384	328747	0.88	cps
Terbium	159-1	13023261	13047240	12955207	13008569	0.37	cps
Terbium	159-2	7071127	7054077	7004129	7043111	0.49	cps
Thallium	203-1	67	108	133	103	32.77	cps
Thallium	205-1	208	242	300	250	18.56	cps
Tin	118-1	525	542	692	586	15.66	cps
Titanium	47-1	492	533	525	517	4.27	cps
Uranium	238-1	217	250	200	222	11.46	cps
Vanadium	51-2	160	120	173	151	18.37	cps
Yttrium	89-2	1773714	1755618	1754852	1761394	0.61	cps
Yttrium	89-1	11222112	11200426	11166662	11196400	0.25	cps
Zinc	66-2	172296	171446	172128	171956	0.26	cps
Zirconium	90-1	775	858	858	831	5.79	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-41	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:00:47	DataFile Name :	217SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	476	175	183	278	61.57	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV42 Instrumnet Name : P7
 Client Sample ID : CCV42 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:04:19 DataFile Name : 218CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	92	58	103	49.54	cps
Antimony	121-1	50	75	42	56	31.22	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	150	167	192	169	12.38	cps
Barium	137-1	267	275	225	256	10.48	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	7456160	7518745	7542749	7505885	0.60	cps
Bismuth	209-2	5150015	5131813	5168068	5149965	0.35	cps
Boron	10-1	67	33	33	44	43.31	cps
Boron	11-1	358	325	283	322	11.66	cps
Cadmium	106-1	2234	2025	2242	2167	5.67	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1562	1417	1571	1517	5.68	cps
Calcium	43-1	483	533	733	583	22.68	cps
Calcium	44-1	19514	18913	19748	19391	2.22	cps
Chromium	52-2	1787	1750	1777	1771	1.07	cps
Cobalt	59-2	157	147	137	147	6.82	cps
Copper	63-2	680	720	733	711	3.90	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-2	37	20	30	29	29.04	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	6701085	6806733	6728724	6745514	0.81	cps
Holmium	165-1	11703624	11838041	11650562	11730742	0.82	cps
Indium	115-1	9858839	9814712	9752499	9808683	0.54	cps
Indium	115-2	2089141	2098469	2096108	2094573	0.23	cps
Iron	56-2	4229	4101	4012	4114	2.65	cps
Iron	57-2	78	156	122	119	32.92	cps
Lead	206-1	4130366	4161362	4159551	4150426	0.42	cps
Lead	207-1	3734698	3753828	3775259	3754595	0.54	cps
Lead	208-1	16632296	16747362	16777416	16719025	0.46	cps
Lithium	6-1	212344	210508	209207	210686	0.75	cps
Magnesium	24-2	367	417	325	369	12.42	cps
Manganese	55-2	187	193	170	183	6.56	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:04:19	DataFile Name :	218CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	292	250	269	7.78	cps
Molybdenum	95-1	125	92	158	125	26.67	cps
Molybdenum	96-1	192	133	158	161	18.17	cps
Molybdenum	97-1	167	125	117	136	19.68	cps
Molybdenum	98-1	125	200	175	167	22.91	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	90	113	63	89	28.15	cps
Phosphorus	31-2	192	100	117	136	35.88	cps
Potassium	39-2	25339	25214	25414	25323	0.40	cps
Rhodium	103-2	5060491	5073302	5060573	5064789	0.15	cps
Rhodium	103-1	9286127	9337827	9228632	9284195	0.59	cps
Scandium	45-1	5959027	5966717	5961373	5962372	0.07	cps
Scandium	45-2	295343	295926	293819	295029	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	57	74	78	28.86	cps
Selenium	82-1	54	11	107	58	83.19	cps
Silicon	28-1	520525	521644	523174	521781	0.25	cps
Silver	109-1	58	42	58	53	18.23	cps
Silver	107-1	25	92	67	61	55.11	cps
Sodium	23-2	16109	15442	15208	15586	3.00	cps
Strontium	86-1	1292	1017	1100	1136	12.41	cps
Strontium	88-1	1158	1283	1100	1181	7.93	cps
Sulfur	34-1	267680	269318	265978	267659	0.62	cps
Terbium	159-1	12417074	12438673	12383926	12413225	0.22	cps
Terbium	159-2	6801956	6827168	6839281	6822801	0.28	cps
Thallium	203-1	83	58	108	83	30.00	cps
Thallium	205-1	142	208	108	153	33.33	cps
Tin	118-1	1025	1008	1192	1075	9.43	cps
Titanium	47-1	117	150	125	131	13.29	cps
Uranium	238-1	67	58	100	75	29.40	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1690646	1706967	1707410	1701674	0.56	cps
Yttrium	89-1	10812629	10629018	10609944	10683864	1.05	cps
Zinc	66-2	580	493	567	547	8.54	cps
Zirconium	90-1	650	750	592	664	12.06	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:04:19	DataFile Name :	218CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	117	128	15.06	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:07:51 DataFile Name : 219CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	50	36	35.25	cps
Antimony	121-1	58	42	50	50	16.67	cps
Arsenic	75-2	9	11	9	10	10.81	cps
Barium	135-1	8	33	58	33	75.02	cps
Barium	137-1	8	50	67	42	72.12	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7542921	7552677	7501473	7532357	0.36	cps
Bismuth	209-2	5133607	5205446	5159458	5166170	0.70	cps
Boron	10-1	33	58	42	44	28.65	cps
Boron	11-1	242	283	200	242	17.24	cps
Cadmium	106-1	2184	1984	2200	2122	5.68	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1530	1383	1539	1484	5.90	cps
Calcium	43-1	275	267	267	269	1.78	cps
Calcium	44-1	14675	14566	15676	14972	4.09	cps
Chromium	52-2	1647	1683	1690	1673	1.39	cps
Cobalt	59-2	107	130	123	120	10.01	cps
Copper	63-2	610	507	550	556	9.34	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	50	33	67	50	33.34	cps
Erbium	164-2	37	10	23	23	57.15	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	50	58	58	56	8.67	cps
Holmium	165-2	6718307	6832946	6776395	6775883	0.85	cps
Holmium	165-1	11928232	11989840	11876008	11931360	0.48	cps
Indium	115-1	9805157	9821082	9849965	9825401	0.23	cps
Indium	115-2	2082918	2111995	2134844	2109919	1.23	cps
Iron	56-2	3506	3601	3423	3510	2.54	cps
Iron	57-2	67	83	94	81	17.16	cps
Lead	206-1	1045	1095	956	1032	6.82	cps
Lead	207-1	833	783	756	791	4.98	cps
Lead	208-1	3867	4006	3667	3847	4.43	cps
Lithium	6-1	211097	209692	207879	209556	0.77	cps
Magnesium	24-2	117	142	108	122	14.20	cps
Manganese	55-2	53	57	67	59	11.79	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:07:51	DataFile Name :	219CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	167	250	200	22.05	cps
Molybdenum	95-1	0	42	42	28	86.60	cps
Molybdenum	96-1	108	108	108	108	0.00	cps
Molybdenum	97-1	83	33	117	78	53.93	cps
Molybdenum	98-1	42	67	58	56	22.91	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	70	107	70	82	25.75	cps
Phosphorus	31-2	158	100	142	133	22.54	cps
Potassium	39-2	24254	24972	25439	24888	2.40	cps
Rhodium	103-2	5034933	5082826	5112462	5076740	0.77	cps
Rhodium	103-1	9329093	9272185	9404982	9335420	0.71	cps
Scandium	45-1	6037595	6060628	5974523	6024249	0.74	cps
Scandium	45-2	290926	296985	298557	295489	1.36	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	80	80	102	87	14.74	cps
Selenium	82-1	59	92	-79	24	376.40	cps
Silicon	28-1	516156	519206	513486	516283	0.55	cps
Silver	109-1	42	58	25	42	40.00	cps
Silver	107-1	50	58	58	56	8.67	cps
Sodium	23-2	14683	14524	14674	14627	0.61	cps
Strontium	86-1	1100	1117	933	1050	9.66	cps
Strontium	88-1	325	267	217	269	20.12	cps
Sulfur	34-1	269487	270140	271702	270443	0.42	cps
Terbium	159-1	12643502	12594982	12558101	12598862	0.34	cps
Terbium	159-2	6780367	6863598	6817773	6820579	0.61	cps
Thallium	203-1	92	50	67	69	30.20	cps
Thallium	205-1	158	75	67	100	50.69	cps
Tin	118-1	708	867	883	820	11.79	cps
Titanium	47-1	183	117	150	150	22.22	cps
Uranium	238-1	50	67	33	50	33.34	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-2	1700527	1711879	1706369	1706258	0.33	cps
Yttrium	89-1	10691513	10773011	10798189	10754237	0.52	cps
Zinc	66-2	120	127	107	118	8.65	cps
Zirconium	90-1	617	575	592	594	3.53	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:07:51	DataFile Name :	219CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	108	117	12.37	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-42 Instrumnet Name : P7
 Client Sample ID : Q20702CR000230.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:11:23 DataFile Name : 220SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1308	1100	1214	8.69	cps
Antimony	121-1	633	700	733	689	7.39	cps
Arsenic	75-2	172	157	150	160	7.08	cps
Barium	135-1	46679	46938	46429	46682	0.55	cps
Barium	137-1	81707	83409	80197	81771	1.96	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7992308	7998626	7882011	7957648	0.82	cps
Bismuth	209-2	5414003	5440025	5465125	5439718	0.47	cps
Boron	10-1	683	608	617	636	6.46	cps
Boron	11-1	3501	3792	3817	3703	4.76	cps
Cadmium	106-1	2359	2500	2167	2342	7.14	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	1713	1851	1597	1720	7.40	cps
Calcium	43-1	226045	226788	223573	225468	0.75	cps
Calcium	44-1	3724961	3710259	3684277	3706499	0.56	cps
Chromium	52-2	917	1057	1090	1021	9.01	cps
Cobalt	59-2	730	880	797	802	9.37	cps
Copper	63-2	1369699	1388434	1377907	1378680	0.68	cps
Dysprosium	156-2	20	30	37	29	29.04	cps
Dysprosium	156-1	33	25	117	58	86.91	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	43	40	20	34	36.64	cps
Gadolinium	160-2	53	107	30	63	62.07	cps
Gadolinium	160-1	117	125	92	111	15.61	cps
Holmium	165-2	7168876	7126264	7144717	7146619	0.30	cps
Holmium	165-1	12676552	12487223	12418079	12527284	1.07	cps
Indium	115-1	10470609	10465849	10382984	10439814	0.47	cps
Indium	115-2	2181450	2202182	2205871	2196501	0.60	cps
Iron	56-2	157124	153148	154096	154789	1.34	cps
Iron	57-2	3945	3834	3762	3847	2.40	cps
Lead	206-1	19175	18369	18402	18649	2.45	cps
Lead	207-1	15888	15443	15615	15648	1.43	cps
Lead	208-1	74049	72674	72785	73169	1.04	cps
Lithium	6-1	225785	223166	220295	223082	1.23	cps
Magnesium	24-2	366100	367750	369715	367855	0.49	cps
Manganese	55-2	38327	38196	38751	38425	0.75	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-42	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:11:23	DataFile Name :	220SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	625	508	569	10.28	cps
Molybdenum	95-1	433	483	258	392	30.16	cps
Molybdenum	96-1	483	558	550	531	7.75	cps
Molybdenum	97-1	342	317	258	306	13.99	cps
Molybdenum	98-1	658	650	650	653	0.74	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	3557	3550	3517	3542	0.61	cps
Phosphorus	31-2	3526	3959	3542	3676	6.68	cps
Potassium	39-2	182518	186534	185436	184830	1.12	cps
Rhodium	103-2	5228170	5294639	5300970	5274593	0.76	cps
Rhodium	103-1	9868953	9910173	9800850	9859992	0.56	cps
Scandium	45-1	6336855	6346591	6286983	6323477	0.51	cps
Scandium	45-2	308336	311485	309631	309817	0.51	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	94	98	85	93	7.21	cps
Selenium	82-1	70	126	39	78	56.10	cps
Silicon	28-1	4679628	4666847	4641381	4662619	0.42	cps
Silver	109-1	425	433	283	381	22.15	cps
Silver	107-1	400	450	533	461	14.61	cps
Sodium	23-2	4164148	4173199	4188214	4175187	0.29	cps
Strontium	86-1	88212	87433	88715	88120	0.73	cps
Strontium	88-1	759062	760331	751077	756823	0.66	cps
Sulfur	34-1	336471	334029	332655	334385	0.58	cps
Terbium	159-1	13301108	13333218	13169984	13268103	0.65	cps
Terbium	159-2	7095645	7161807	7116833	7124762	0.47	cps
Thallium	203-1	133	42	50	75	67.59	cps
Thallium	205-1	233	225	200	219	7.91	cps
Tin	118-1	825	817	858	833	2.65	cps
Titanium	47-1	708	700	608	672	8.25	cps
Uranium	238-1	217	175	183	192	11.50	cps
Vanadium	51-2	177	167	167	170	3.40	cps
Yttrium	89-2	1782589	1779732	1791780	1784700	0.35	cps
Yttrium	89-1	11503163	11489332	11342358	11444951	0.78	cps
Zinc	66-2	129423	132423	129750	130532	1.26	cps
Zirconium	90-1	1350	950	883	1061	23.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-42	Instrumnet Name :	P7
Client Sample ID :	Q20702CR000230.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:11:23	DataFile Name :	220SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	317	150	247	35.08	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-43 Instrumnet Name : P7
 Client Sample ID : Q20702GB000222.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:14:55 DataFile Name : 221SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	883	1075	917	15.77	cps
Antimony	121-1	1108	1092	1158	1120	3.10	cps
Arsenic	75-2	152	131	152	145	8.11	cps
Barium	135-1	47089	47240	46771	47033	0.51	cps
Barium	137-1	83937	85205	79042	82728	3.93	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7905913	7865974	7736134	7836007	1.13	cps
Bismuth	209-2	5251776	5328675	5327745	5302732	0.83	cps
Boron	10-1	625	617	633	625	1.33	cps
Boron	11-1	3667	4017	3967	3884	4.88	cps
Cadmium	106-1	2350	2484	2392	2409	2.83	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1702	1867	1786	1785	4.63	cps
Calcium	43-1	224740	222061	223631	223477	0.60	cps
Calcium	44-1	3715655	3692098	3691595	3699783	0.37	cps
Chromium	52-2	1073	1110	1037	1073	3.42	cps
Cobalt	59-2	333	340	300	324	6.60	cps
Copper	63-2	1558837	1566362	1559614	1561605	0.27	cps
Dysprosium	156-2	10	17	17	14	26.66	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	42	92	67	67	37.50	cps
Erbium	164-2	57	47	43	49	14.20	cps
Gadolinium	160-2	40	57	33	43	27.74	cps
Gadolinium	160-1	100	42	100	81	41.81	cps
Holmium	165-2	6973518	6919546	6984312	6959125	0.50	cps
Holmium	165-1	12475023	12378297	12392450	12415256	0.42	cps
Indium	115-1	10383411	10218467	10300225	10300701	0.80	cps
Indium	115-2	2173050	2183910	2187941	2181634	0.35	cps
Iron	56-2	78782	77963	78439	78395	0.52	cps
Iron	57-2	1856	1978	2039	1958	4.77	cps
Lead	206-1	19704	20372	19670	19915	1.99	cps
Lead	207-1	17462	17440	17006	17302	1.49	cps
Lead	208-1	79194	78502	78024	78573	0.75	cps
Lithium	6-1	218707	220250	217494	218817	0.63	cps
Magnesium	24-2	353798	353619	353747	353722	0.03	cps
Manganese	55-2	26451	26193	26274	26306	0.50	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1446-43 Instrumnet Name : P7
 Client Sample ID : Q20702GB000222.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:14:55 DataFile Name : 221SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	467	717	583	21.57	cps
Molybdenum	95-1	392	425	442	419	6.07	cps
Molybdenum	96-1	525	492	633	550	13.47	cps
Molybdenum	97-1	383	267	333	328	17.86	cps
Molybdenum	98-1	667	667	700	678	2.84	cps
Neodymium	150-1	13	40	33	29	48.05	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	4808	4974	4721	4834	2.66	cps
Phosphorus	31-2	3467	3767	3484	3573	4.72	cps
Potassium	39-2	208911	208748	209255	208971	0.12	cps
Rhodium	103-2	5181162	5259164	5258182	5232836	0.86	cps
Rhodium	103-1	9802661	9732897	9774915	9770158	0.36	cps
Scandium	45-1	6317633	6274071	6214707	6268804	0.82	cps
Scandium	45-2	307946	307269	305927	307047	0.33	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	106	111	104	7.17	cps
Selenium	82-1	212	48	88	116	74.05	cps
Silicon	28-1	4558619	4592011	4563988	4571539	0.39	cps
Silver	109-1	700	600	533	611	13.73	cps
Silver	107-1	533	692	617	614	12.90	cps
Sodium	23-2	4275549	4267228	4298848	4280542	0.38	cps
Strontium	86-1	89797	90007	88933	89579	0.64	cps
Strontium	88-1	774159	760039	752519	762239	1.44	cps
Sulfur	34-1	332231	333296	330266	331931	0.46	cps
Terbium	159-1	13115114	12996306	12949139	13020186	0.66	cps
Terbium	159-2	7026037	7022316	7077295	7041883	0.44	cps
Thallium	203-1	108	100	75	94	18.37	cps
Thallium	205-1	233	217	292	247	15.93	cps
Tin	118-1	675	758	708	714	5.87	cps
Titanium	47-1	592	808	542	647	21.90	cps
Uranium	238-1	258	183	150	197	28.13	cps
Vanadium	51-2	123	137	163	141	14.43	cps
Yttrium	89-2	1760442	1773595	1776798	1770278	0.49	cps
Yttrium	89-1	11269836	11323304	11310405	11301182	0.25	cps
Zinc	66-2	68895	69561	69745	69401	0.64	cps
Zirconium	90-1	1050	1000	1008	1020	2.63	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1446-43	Instrumnet Name :	P7
Client Sample ID :	Q20702GB000222.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:14:55	DataFile Name :	221SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	233	242	208	24.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BL	Instrumnet Name :	P7
Client Sample ID :	PB96450BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:18:27	DataFile Name :	222CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	1317	733	958	32.74	cps
Antimony	121-1	1033	867	808	903	12.93	cps
Arsenic	75-2	154	150	143	149	3.81	cps
Barium	135-1	53287	54407	52350	53348	1.93	cps
Barium	137-1	92676	91367	91535	91859	0.78	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	7977426	7936538	7818595	7910853	1.04	cps
Bismuth	209-2	5334005	5378515	5402189	5371570	0.64	cps
Boron	10-1	725	775	650	717	8.78	cps
Boron	11-1	3684	3892	3467	3681	5.77	cps
Cadmium	106-1	2317	2400	2292	2336	2.43	cps
Cadmium	108-1	0	25	29	18	87.37	cps
Cadmium	111-1	1705	1717	1684	1702	0.98	cps
Calcium	43-1	234013	232662	236369	234348	0.80	cps
Calcium	44-1	3869161	3823481	3840510	3844384	0.60	cps
Chromium	52-2	1127	1103	1073	1101	2.43	cps
Cobalt	59-2	270	340	310	307	11.45	cps
Copper	63-2	1570490	1580108	1563851	1571483	0.52	cps
Dysprosium	156-2	20	20	37	26	37.66	cps
Dysprosium	156-1	75	58	33	56	37.75	cps
Erbium	164-1	50	83	100	78	32.74	cps
Erbium	164-2	23	37	53	38	39.79	cps
Gadolinium	160-2	70	23	40	44	53.21	cps
Gadolinium	160-1	67	75	125	89	35.50	cps
Holmium	165-2	7092178	7028377	7109512	7076689	0.60	cps
Holmium	165-1	12619332	12464339	12500377	12528016	0.65	cps
Indium	115-1	10549965	10428604	10454165	10477578	0.61	cps
Indium	115-2	2195751	2205919	2189050	2196907	0.39	cps
Iron	56-2	99283	97360	98820	98488	1.02	cps
Iron	57-2	2417	2395	2278	2363	3.16	cps
Lead	206-1	14330	14786	14314	14477	1.85	cps
Lead	207-1	11950	12312	11650	11971	2.77	cps
Lead	208-1	55820	56687	54328	55611	2.15	cps
Lithium	6-1	224937	222150	221488	222858	0.82	cps
Magnesium	24-2	361275	359345	361450	360690	0.32	cps
Manganese	55-2	38527	38691	38397	38538	0.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BL	Instrumnet Name :	P7
Client Sample ID :	PB96450BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:18:27	DataFile Name :	222CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	475	458	528	20.12	cps
Molybdenum	95-1	342	292	450	361	22.41	cps
Molybdenum	96-1	425	342	492	419	17.92	cps
Molybdenum	97-1	300	342	292	311	8.61	cps
Molybdenum	98-1	533	542	525	533	1.56	cps
Neodymium	150-1	20	60	40	40	50.00	cps
Neodymium	150-2	10	17	10	12	31.50	cps
Nickel	60-2	3230	3297	3224	3250	1.25	cps
Phosphorus	31-2	3851	3684	3892	3809	2.90	cps
Potassium	39-2	193504	191512	191007	192008	0.69	cps
Rhodium	103-2	5276282	5287046	5267958	5277095	0.18	cps
Rhodium	103-1	9871297	9881585	9732684	9828522	0.85	cps
Scandium	45-1	6407683	6294927	6353035	6351882	0.89	cps
Scandium	45-2	309869	310643	307624	309379	0.51	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	78	109	94	94	16.78	cps
Selenium	82-1	-9	49	8	16	182.55	cps
Silicon	28-1	4704953	4635653	4630819	4657142	0.89	cps
Silver	109-1	383	450	342	392	13.95	cps
Silver	107-1	392	408	508	436	14.47	cps
Sodium	23-2	4220664	4184150	4290873	4231896	1.28	cps
Strontium	86-1	95071	94309	92615	93999	1.34	cps
Strontium	88-1	815485	812559	815700	814581	0.22	cps
Sulfur	34-1	327628	327257	327574	327487	0.06	cps
Terbium	159-1	13253783	13183575	13083230	13173529	0.65	cps
Terbium	159-2	7171532	7174269	7155550	7167117	0.14	cps
Thallium	203-1	67	75	50	64	19.92	cps
Thallium	205-1	117	142	142	133	10.82	cps
Tin	118-1	792	909	625	775	18.38	cps
Titanium	47-1	625	575	558	586	5.92	cps
Uranium	238-1	275	192	217	228	18.77	cps
Vanadium	51-2	173	180	197	183	6.55	cps
Yttrium	89-2	1782759	1793476	1791219	1789152	0.32	cps
Yttrium	89-1	11464996	11381726	11396757	11414493	0.39	cps
Zinc	66-2	42298	42381	42826	42502	0.67	cps
Zirconium	90-1	1000	900	817	906	10.14	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BL	Instrumnet Name :	P7
Client Sample ID :	PB96450BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:18:27	DataFile Name :	222CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	200	147	34.12	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BS	Instrumnet Name :	P7
Client Sample ID :	PB96450BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:21:59	DataFile Name :	223CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	33	58	37.80	cps
Antimony	121-1	33	50	42	42	20.00	cps
Arsenic	75-2	6	11	7	8	35.21	cps
Barium	135-1	25	67	58	50	44.10	cps
Barium	137-1	75	50	50	58	24.74	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-2	5098154	5074494	5120618	5097756	0.45	cps
Bismuth	209-1	7510988	7458798	7579122	7516303	0.80	cps
Boron	10-1	42	75	50	56	31.22	cps
Boron	11-1	358	292	358	336	11.45	cps
Cadmium	111-1	1441	1644	1486	1524	6.98	cps
Cadmium	106-1	2059	2350	2125	2178	7.02	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	325	292	492	369	29.00	cps
Calcium	44-1	16185	16026	16944	16385	2.99	cps
Chromium	52-2	1583	1723	1500	1602	7.04	cps
Cobalt	59-2	83	83	117	94	20.37	cps
Copper	63-2	563	633	547	581	7.91	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	42	75	58	58	28.57	cps
Erbium	164-2	3	17	17	12	63.01	cps
Gadolinium	160-2	10	23	27	20	44.10	cps
Gadolinium	160-1	83	58	92	78	22.30	cps
Holmium	165-1	11773894	11807829	11882545	11821423	0.47	cps
Holmium	165-2	6765897	6646051	6701487	6704478	0.89	cps
Indium	115-2	2099238	2101120	2097696	2099351	0.08	cps
Indium	115-1	9788271	9730039	9816143	9778151	0.45	cps
Iron	56-2	3845	4390	3951	4062	7.11	cps
Iron	57-2	72	100	83	85	16.41	cps
Lead	206-1	689	811	728	743	8.41	cps
Lead	207-1	789	811	606	735	15.34	cps
Lead	208-1	3145	3300	2817	3087	7.99	cps
Lithium	6-1	209024	208365	206893	208094	0.52	cps
Magnesium	24-2	167	100	150	139	24.98	cps
Manganese	55-2	2904	2914	2827	2881	1.65	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BS	Instrumnet Name :	P7
Client Sample ID :	PB96450BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:21:59	DataFile Name :	223CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	175	225	181	23.23	cps
Molybdenum	95-1	0	17	42	19	107.85	cps
Molybdenum	96-1	58	108	67	78	34.44	cps
Molybdenum	97-1	75	83	108	89	19.52	cps
Molybdenum	98-1	0	67	58	42	87.18	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	73	43	87	68	32.75	cps
Phosphorus	31-2	75	75	133	94	35.66	cps
Potassium	39-2	24329	25656	25707	25231	3.10	cps
Rhodium	103-2	5050247	5049970	5025469	5041895	0.28	cps
Rhodium	103-1	9333077	9246483	9287309	9288956	0.47	cps
Scandium	45-1	6030016	5968142	5968089	5988749	0.60	cps
Scandium	45-2	295204	296690	295343	295746	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	80	119	93	23.54	cps
Selenium	82-1	138	50	87	92	47.99	cps
Silicon	28-1	516345	515648	536768	522920	2.29	cps
Silver	109-1	42	33	42	39	12.38	cps
Silver	107-1	50	92	50	64	37.66	cps
Sodium	23-2	15575	15717	15784	15692	0.68	cps
Strontium	86-1	925	1092	1175	1064	11.96	cps
Strontium	88-1	450	275	308	344	26.98	cps
Sulfur	34-1	264136	263770	268767	265558	1.05	cps
Terbium	159-1	12426932	12540958	12469644	12479178	0.46	cps
Terbium	159-2	6760053	6829841	6866493	6818796	0.79	cps
Thallium	203-1	75	33	25	44	60.27	cps
Thallium	205-1	125	142	83	117	25.75	cps
Tin	118-1	800	808	908	839	7.19	cps
Titanium	47-1	100	150	108	119	22.43	cps
Uranium	238-1	50	75	58	61	20.84	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1704982	1701868	1698726	1701859	0.18	cps
Yttrium	89-1	10702551	10764304	10650994	10705950	0.53	cps
Zinc	66-2	117	137	133	129	8.31	cps
Zirconium	90-1	575	558	558	564	1.71	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BS	Instrumnet Name :	P7
Client Sample ID :	PB96450BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:21:59	DataFile Name :	223CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	108	106	12.06	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-01 Instrumnet Name : P7
 Client Sample ID : Q20702GB000222.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:25:32 DataFile Name : 224SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	125	83	43.59	cps
Antimony	121-1	58	92	117	89	32.92	cps
Arsenic	75-2	15	19	13	15	18.35	cps
Barium	135-1	75	67	67	69	6.93	cps
Barium	137-1	142	167	150	153	8.33	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	7558654	7537311	7536706	7544224	0.17	cps
Bismuth	209-2	5133875	5183941	5175789	5164535	0.52	cps
Boron	10-1	58	25	25	36	53.30	cps
Boron	11-1	275	183	125	194	38.89	cps
Cadmium	106-1	1925	1942	2175	2014	6.94	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1352	1359	1522	1411	6.83	cps
Calcium	43-1	542	517	658	572	13.22	cps
Calcium	44-1	19422	19873	20340	19878	2.31	cps
Chromium	52-2	1733	1727	1820	1760	2.96	cps
Cobalt	59-2	137	113	147	132	12.93	cps
Copper	63-2	667	953	1140	920	25.92	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	23	7	10	13	66.12	cps
Gadolinium	160-2	17	17	17	17	0.00	cps
Gadolinium	160-1	33	100	58	64	52.72	cps
Holmium	165-2	6734774	6746857	6831721	6771117	0.78	cps
Holmium	165-1	11971230	11821154	11859937	11884107	0.66	cps
Indium	115-1	9847340	9896663	9884175	9876060	0.26	cps
Indium	115-2	2097833	2125396	2117516	2113582	0.67	cps
Iron	56-2	4340	4690	4529	4519	3.88	cps
Iron	57-2	111	78	94	94	17.65	cps
Lead	206-1	4120719	4160252	4119662	4133544	0.56	cps
Lead	207-1	3746029	3755608	3734411	3745349	0.28	cps
Lead	208-1	16815656	16731288	16615434	16720793	0.60	cps
Lithium	6-1	208440	206170	209900	208170	0.90	cps
Magnesium	24-2	267	383	458	369	26.14	cps
Manganese	55-2	160	183	177	173	6.94	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-01 Instrumnet Name : P7
 Client Sample ID : Q20702GB000222.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:25:32 DataFile Name : 224SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	258	250	3.33	cps
Molybdenum	95-1	208	167	167	181	13.32	cps
Molybdenum	96-1	225	275	117	206	39.38	cps
Molybdenum	97-1	117	125	167	136	19.68	cps
Molybdenum	98-1	292	217	225	244	16.82	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	103	117	97	106	9.65	cps
Phosphorus	31-2	142	92	100	111	24.11	cps
Potassium	39-2	25222	25640	26374	25745	2.27	cps
Rhodium	103-2	5067744	5127993	5073728	5089822	0.65	cps
Rhodium	103-1	9421896	9368236	9308888	9366340	0.60	cps
Scandium	45-1	5995130	5986374	6014122	5998542	0.24	cps
Scandium	45-2	297158	297946	298675	297926	0.25	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	81	93	86	6.55	cps
Selenium	82-1	39	4	17	20	89.20	cps
Silicon	28-1	518938	520702	512196	517279	0.87	cps
Silver	109-1	25	8	8	14	69.31	cps
Silver	107-1	42	108	25	58	75.59	cps
Sodium	23-2	15467	16235	16627	16109	3.66	cps
Strontium	86-1	1067	1167	933	1056	11.09	cps
Strontium	88-1	608	500	467	525	14.11	cps
Sulfur	34-1	271043	273102	273613	272586	0.50	cps
Terbium	159-1	12553815	12396920	12430631	12460455	0.66	cps
Terbium	159-2	6822223	6779318	6947811	6849784	1.28	cps
Thallium	203-1	75	92	92	86	11.18	cps
Thallium	205-1	200	200	200	200	0.00	cps
Tin	118-1	908	1125	1158	1064	12.76	cps
Titanium	47-1	108	83	133	108	23.08	cps
Uranium	238-1	67	75	33	58	37.80	cps
Vanadium	51-2	0	20	13	11	91.66	cps
Yttrium	89-2	1706990	1720003	1720030	1715674	0.44	cps
Yttrium	89-1	10836987	10865077	10831673	10844579	0.17	cps
Zinc	66-2	577	573	567	572	0.89	cps
Zirconium	90-1	725	658	650	678	6.07	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-01	Instrumnet Name :	P7
Client Sample ID :	Q20702GB000222.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:25:32	DataFile Name :	224SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	117	150	29.40	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-02 Instrumnet Name : P7
 Client Sample ID : Q20702LI000229.1B-086 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:29:03 DataFile Name : 225SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	650	817	686	17.02	cps
Antimony	121-1	792	867	792	817	5.30	cps
Arsenic	75-2	137	133	124	131	5.08	cps
Barium	135-1	47139	46420	45927	46495	1.31	cps
Barium	137-1	80785	79955	79888	80209	0.62	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	8144761	8041375	7926825	8037654	1.36	cps
Bismuth	209-2	5422370	5433822	5425692	5427295	0.11	cps
Boron	10-1	658	675	725	686	5.06	cps
Boron	11-1	3526	3684	3150	3453	7.93	cps
Cadmium	106-1	2300	2459	2467	2409	3.90	cps
Cadmium	108-1	25	33	25	28	17.31	cps
Cadmium	111-1	1655	1752	1768	1725	3.53	cps
Calcium	43-1	232966	230773	233963	232567	0.70	cps
Calcium	44-1	3810422	3814523	3791311	3805419	0.33	cps
Chromium	52-2	1030	927	943	967	5.74	cps
Cobalt	59-2	233	353	290	292	20.54	cps
Copper	63-2	1894175	1893834	1903614	1897208	0.29	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	50	67	33	50	33.34	cps
Erbium	164-2	43	53	27	41	32.76	cps
Gadolinium	160-2	60	43	37	47	25.75	cps
Gadolinium	160-1	58	158	42	86	73.27	cps
Holmium	165-2	7110777	7106953	7146204	7121311	0.30	cps
Holmium	165-1	12829315	12704237	12554438	12695997	1.08	cps
Indium	115-1	10643606	10536430	10447252	10542429	0.93	cps
Indium	115-2	2225814	2214749	2223954	2221506	0.27	cps
Iron	56-2	73459	67734	72062	71085	4.20	cps
Iron	57-2	1633	1439	1695	1589	8.40	cps
Lead	206-1	6602	6774	6930	6769	2.42	cps
Lead	207-1	5679	5662	5879	5740	2.10	cps
Lead	208-1	26506	26066	26728	26433	1.27	cps
Lithium	6-1	225620	222373	221243	223079	1.02	cps
Magnesium	24-2	369389	367339	369306	368678	0.31	cps
Manganese	55-2	19149	19033	19036	19073	0.35	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-02 Instrumnet Name : P7
 Client Sample ID : Q20702LI000229.1B-086 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:29:03 DataFile Name : 225SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	658	442	550	19.70	cps
Molybdenum	95-1	317	342	367	342	7.32	cps
Molybdenum	96-1	450	500	475	475	5.26	cps
Molybdenum	97-1	317	208	217	247	24.39	cps
Molybdenum	98-1	458	517	558	511	9.83	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	17	3	13	11	62.48	cps
Nickel	60-2	8189	8503	8463	8385	2.04	cps
Phosphorus	31-2	2692	2909	2634	2745	5.28	cps
Potassium	39-2	194077	195832	193326	194411	0.66	cps
Rhodium	103-2	5341213	5305831	5318755	5321933	0.34	cps
Rhodium	103-1	10044930	9897093	9816625	9919550	1.17	cps
Scandium	45-1	6470890	6336478	6416028	6407799	1.05	cps
Scandium	45-2	312384	314090	316046	314174	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	137	87	102	30.04	cps
Selenium	82-1	107	-12	175	90	105.59	cps
Silicon	28-1	4948509	4765131	4789897	4834513	2.06	cps
Silver	109-1	242	283	242	256	9.41	cps
Silver	107-1	208	333	300	281	23.07	cps
Sodium	23-2	4186322	4338752	4347740	4290938	2.11	cps
Strontium	86-1	89739	90266	87994	89333	1.33	cps
Strontium	88-1	779745	770678	765548	771991	0.93	cps
Sulfur	34-1	332000	331485	330218	331234	0.28	cps
Terbium	159-1	13540563	13481023	13236538	13419375	1.20	cps
Terbium	159-2	7247991	7294590	7169747	7237443	0.87	cps
Thallium	203-1	92	83	75	83	10.00	cps
Thallium	205-1	200	275	183	219	22.25	cps
Tin	118-1	942	992	758	897	13.69	cps
Titanium	47-1	575	475	683	578	18.03	cps
Uranium	238-1	233	167	83	161	46.65	cps
Vanadium	51-2	153	140	177	157	11.85	cps
Yttrium	89-2	1815647	1794120	1814679	1808149	0.67	cps
Yttrium	89-1	11700604	11595089	11413208	11569634	1.26	cps
Zinc	66-2	286980	287341	288325	287549	0.24	cps
Zirconium	90-1	975	1042	892	970	7.75	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-02	Instrumnet Name :	P7
Client Sample ID :	Q20702LI000229.1B-086	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:29:03	DataFile Name :	225SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	233	300	261	13.29	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-03	Instrumnet Name :	P7
Client Sample ID :	Q20702LI000229.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:32:35	DataFile Name :	226SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	858	875	889	4.43	cps
Antimony	121-1	758	683	708	717	5.33	cps
Arsenic	75-2	130	131	126	129	2.19	cps
Barium	135-1	44907	43369	45307	44528	2.30	cps
Barium	137-1	77441	78949	77256	77882	1.19	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7923361	7953338	7906438	7927712	0.30	cps
Bismuth	209-2	5372558	5391643	5364073	5376091	0.26	cps
Boron	10-1	617	617	600	611	1.58	cps
Boron	11-1	3325	3734	3784	3614	6.96	cps
Cadmium	106-1	2500	2409	2284	2398	4.54	cps
Cadmium	108-1	83	54	58	65	24.17	cps
Cadmium	111-1	1838	1773	1804	1805	1.79	cps
Calcium	43-1	228176	227211	229004	228130	0.39	cps
Calcium	44-1	3751797	3747729	3730771	3743432	0.30	cps
Chromium	52-2	970	820	1050	947	12.33	cps
Cobalt	59-2	447	520	460	476	8.21	cps
Copper	63-2	1520262	1528102	1520539	1522967	0.29	cps
Dysprosium	156-2	13	30	10	18	60.28	cps
Dysprosium	156-1	67	334	50	150	106.07	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	33	33	27	31	12.36	cps
Gadolinium	160-2	33	53	37	41	26.06	cps
Gadolinium	160-1	117	67	75	86	31.11	cps
Holmium	165-2	7077473	7119541	7149702	7115572	0.51	cps
Holmium	165-1	12666420	12412128	12473989	12517512	1.06	cps
Indium	115-1	10447295	10399186	10303470	10383317	0.71	cps
Indium	115-2	2207120	2206596	2208359	2207358	0.04	cps
Iron	56-2	91410	90511	92197	91373	0.92	cps
Iron	57-2	2289	2406	2228	2308	3.92	cps
Lead	206-1	10288	10288	10332	10302	0.25	cps
Lead	207-1	8848	8503	8942	8764	2.64	cps
Lead	208-1	40659	40882	41070	40870	0.50	cps
Lithium	6-1	220579	219882	218222	219561	0.55	cps
Magnesium	24-2	370262	367851	367630	368581	0.40	cps
Manganese	55-2	26755	26868	26040	26554	1.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-03 Instrumnet Name : P7
 Client Sample ID : Q20702LI000229.1F-087 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:32:35 DataFile Name : 226SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	567	567	550	5.25	cps
Molybdenum	95-1	375	317	350	347	8.43	cps
Molybdenum	96-1	342	275	492	369	30.04	cps
Molybdenum	97-1	208	208	250	222	10.82	cps
Molybdenum	98-1	608	467	508	528	13.80	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	5034	4738	4624	4799	4.41	cps
Phosphorus	31-2	3050	2984	3342	3125	6.10	cps
Potassium	39-2	190197	191959	193386	191847	0.83	cps
Rhodium	103-2	5305052	5306943	5288580	5300191	0.19	cps
Rhodium	103-1	9841548	9776822	9758331	9792234	0.45	cps
Scandium	45-1	6343275	6354336	6302342	6333318	0.43	cps
Scandium	45-2	310859	309981	314397	311746	0.75	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	67	104	115	95	26.52	cps
Selenium	82-1	79	152	246	159	52.50	cps
Silicon	28-1	4790241	4718785	4634754	4714593	1.65	cps
Silver	109-1	217	208	258	228	11.76	cps
Silver	107-1	333	317	258	303	13.01	cps
Sodium	23-2	4334515	4239308	4325668	4299830	1.22	cps
Strontium	86-1	88640	88656	87139	88145	0.99	cps
Strontium	88-1	759672	757196	757580	758149	0.18	cps
Sulfur	34-1	326974	332733	329476	329728	0.88	cps
Terbium	159-1	13201902	13174349	13216181	13197477	0.16	cps
Terbium	159-2	7087338	7152811	7209382	7149844	0.85	cps
Thallium	203-1	33	58	33	42	34.65	cps
Thallium	205-1	167	150	175	164	7.77	cps
Tin	118-1	808	700	983	831	17.21	cps
Titanium	47-1	492	617	550	553	11.32	cps
Uranium	238-1	233	200	133	189	26.96	cps
Vanadium	51-2	147	133	143	141	4.92	cps
Yttrium	89-2	1787796	1796267	1785572	1789878	0.32	cps
Yttrium	89-1	11447633	11464595	11388401	11433543	0.35	cps
Zinc	66-2	385227	383219	385111	384519	0.29	cps
Zirconium	90-1	758	800	892	817	8.35	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-03	Instrumnet Name :	P7
Client Sample ID :	Q20702LI000229.1F-087	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:32:35	DataFile Name :	226SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	158	133	183	36.08	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-04 Instrumnet Name : P7
 Client Sample ID : Q20703BR000303.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:36:07 DataFile Name : 227SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	683	775	697	10.31	cps
Antimony	121-1	917	800	825	847	7.25	cps
Arsenic	75-2	148	161	169	159	6.47	cps
Barium	135-1	49423	48795	49347	49188	0.70	cps
Barium	137-1	84247	83442	85236	84309	1.07	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	8014792	7916896	7937391	7956360	0.65	cps
Bismuth	209-2	5380239	5355240	5395667	5377048	0.38	cps
Boron	10-1	550	708	717	658	14.26	cps
Boron	11-1	3309	3576	3359	3414	4.15	cps
Cadmium	106-1	2225	2484	2509	2406	6.52	cps
Cadmium	108-1	29	21	29	26	18.25	cps
Cadmium	111-1	1641	1799	1807	1749	5.33	cps
Calcium	43-1	233074	233399	229997	232157	0.81	cps
Calcium	44-1	3838475	3822522	3783508	3814835	0.74	cps
Chromium	52-2	1077	1000	933	1003	7.15	cps
Cobalt	59-2	480	517	623	540	13.79	cps
Copper	63-2	1420984	1417610	1409494	1416029	0.42	cps
Dysprosium	156-2	13	17	27	19	36.75	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	37	37	43	39	9.89	cps
Gadolinium	160-2	47	43	53	48	10.66	cps
Gadolinium	160-1	75	125	83	94	28.37	cps
Holmium	165-2	7106916	7023979	7060119	7063671	0.59	cps
Holmium	165-1	12556229	12673083	12554300	12594537	0.54	cps
Indium	115-1	10495584	10430079	10461378	10462347	0.31	cps
Indium	115-2	2190735	2195642	2185977	2190784	0.22	cps
Iron	56-2	85508	80812	86260	84193	3.51	cps
Iron	57-2	2078	2178	2011	2089	4.02	cps
Lead	206-1	20333	20583	20260	20392	0.83	cps
Lead	207-1	17178	17823	17690	17564	1.94	cps
Lead	208-1	79934	79777	80608	80106	0.55	cps
Lithium	6-1	226040	225247	221347	224211	1.12	cps
Magnesium	24-2	370865	368761	365724	368450	0.70	cps
Manganese	55-2	24828	25008	25466	25100	1.31	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-04 Instrumnet Name : P7
 Client Sample ID : Q20703BR000303.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:36:07 DataFile Name : 227SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	400	517	478	14.10	cps
Molybdenum	95-1	350	317	375	347	8.43	cps
Molybdenum	96-1	425	467	367	419	11.97	cps
Molybdenum	97-1	283	217	267	256	13.58	cps
Molybdenum	98-1	467	467	500	478	4.03	cps
Neodymium	150-1	47	20	13	27	66.16	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	8706	9023	9220	8983	2.88	cps
Phosphorus	31-2	3717	3709	3976	3801	3.99	cps
Potassium	39-2	192717	191208	191663	191863	0.40	cps
Rhodium	103-2	5289909	5273611	5251051	5271523	0.37	cps
Rhodium	103-1	9814601	9878880	9831227	9841569	0.34	cps
Scandium	45-1	6372389	6279093	6294946	6315476	0.79	cps
Scandium	45-2	312163	306482	306183	308276	1.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	111	111	103	13.48	cps
Selenium	82-1	118	54	133	101	41.48	cps
Silicon	28-1	4658286	4660650	4650518	4656484	0.11	cps
Silver	109-1	542	642	575	586	8.69	cps
Silver	107-1	558	483	633	558	13.43	cps
Sodium	23-2	4378483	4337601	4344400	4353495	0.50	cps
Strontium	86-1	89922	92388	91399	91236	1.36	cps
Strontium	88-1	791776	785556	785795	787709	0.45	cps
Sulfur	34-1	330406	326535	328890	328610	0.59	cps
Terbium	159-1	13230109	13395543	13132799	13252817	1.00	cps
Terbium	159-2	7095203	7075877	7128614	7099898	0.38	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	142	125	75	114	30.46	cps
Tin	118-1	508	525	442	492	8.97	cps
Titanium	47-1	700	517	600	606	15.16	cps
Uranium	238-1	183	175	192	183	4.55	cps
Vanadium	51-2	143	147	157	149	4.66	cps
Yttrium	89-2	1792553	1771863	1780485	1781634	0.58	cps
Yttrium	89-1	11523688	11454148	11350814	11442883	0.76	cps
Zinc	66-2	78536	79210	79347	79031	0.55	cps
Zirconium	90-1	1192	925	767	961	22.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-04	Instrumnet Name :	P7
Client Sample ID :	Q20703BR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:36:07	DataFile Name :	227SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	217	200	14.43	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-05 Instrumnet Name : P7
 Client Sample ID : Q20703BR000307.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:39:39 DataFile Name : 228SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	925	933	983	9.55	cps
Antimony	121-1	850	600	650	700	18.90	cps
Arsenic	75-2	159	148	154	154	3.61	cps
Barium	135-1	48519	48745	47950	48405	0.85	cps
Barium	137-1	82764	83693	81422	82627	1.38	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7950412	7988600	7994118	7977710	0.30	cps
Bismuth	209-2	5356587	5375556	5403193	5378445	0.44	cps
Boron	10-1	667	567	542	592	11.18	cps
Boron	11-1	3551	3417	3467	3478	1.94	cps
Cadmium	106-1	2509	2242	2200	2317	7.22	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Cadmium	111-1	1872	1692	1616	1727	7.61	cps
Calcium	43-1	232885	233651	235175	233903	0.50	cps
Calcium	44-1	3875715	3838467	3812785	3842322	0.82	cps
Chromium	52-2	877	983	950	937	5.83	cps
Cobalt	59-2	440	443	407	430	4.72	cps
Copper	63-2	1913229	1923789	1930537	1922518	0.45	cps
Dysprosium	156-2	33	17	17	22	43.28	cps
Dysprosium	156-1	75	25	75	58	49.49	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	40	33	27	33	20.00	cps
Gadolinium	160-2	57	40	33	43	27.74	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	7068077	7082629	7018674	7056460	0.48	cps
Holmium	165-1	12674886	12674025	12407774	12585561	1.22	cps
Indium	115-1	10527604	10452210	10397007	10458940	0.63	cps
Indium	115-2	2189068	2201406	2206131	2198868	0.40	cps
Iron	56-2	115939	116370	117662	116657	0.77	cps
Iron	57-2	3012	3223	2984	3073	4.25	cps
Lead	206-1	16127	16132	16572	16277	1.57	cps
Lead	207-1	12934	14041	14119	13698	4.84	cps
Lead	208-1	62582	64446	63543	63524	1.47	cps
Lithium	6-1	224034	226037	222262	224111	0.84	cps
Magnesium	24-2	364711	365086	364666	364821	0.06	cps
Manganese	55-2	42836	43354	43575	43255	0.88	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-05	Instrumnet Name :	P7
Client Sample ID :	Q20703BR000307.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:39:39	DataFile Name :	228SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	508	408	467	11.15	cps
Molybdenum	95-1	358	250	325	311	17.84	cps
Molybdenum	96-1	342	375	342	353	5.45	cps
Molybdenum	97-1	258	333	283	292	13.09	cps
Molybdenum	98-1	600	442	642	561	18.81	cps
Neodymium	150-1	7	33	60	33	80.00	cps
Neodymium	150-2	23	13	20	19	26.96	cps
Nickel	60-2	12766	12602	12536	12634	0.94	cps
Phosphorus	31-2	3917	3567	3642	3709	4.97	cps
Potassium	39-2	193276	191259	191214	191917	0.61	cps
Rhodium	103-2	5242585	5293629	5295112	5277109	0.57	cps
Rhodium	103-1	9912367	9830972	9900182	9881174	0.44	cps
Scandium	45-1	6383485	6277546	6330422	6330484	0.84	cps
Scandium	45-2	315029	311172	311220	312474	0.71	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	93	96	98	96	2.96	cps
Selenium	82-1	24	122	4	50	126.29	cps
Silicon	28-1	4754433	4773274	4722318	4750008	0.54	cps
Silver	109-1	783	633	833	750	13.88	cps
Silver	107-1	850	750	692	764	10.48	cps
Sodium	23-2	4337285	4350414	4232568	4306756	1.50	cps
Strontium	86-1	93034	92548	90275	91952	1.60	cps
Strontium	88-1	793319	783860	788541	788573	0.60	cps
Sulfur	34-1	333526	330007	333661	332398	0.62	cps
Terbium	159-1	13208184	13260528	13134141	13200951	0.48	cps
Terbium	159-2	7208065	7154944	7157447	7173485	0.42	cps
Thallium	203-1	67	83	42	64	32.83	cps
Thallium	205-1	125	117	108	117	7.14	cps
Tin	118-1	417	500	633	517	21.15	cps
Titanium	47-1	608	567	633	603	5.59	cps
Uranium	238-1	233	150	200	194	21.57	cps
Vanadium	51-2	230	170	133	178	27.45	cps
Yttrium	89-2	1780015	1786597	1780685	1782432	0.20	cps
Yttrium	89-1	11620856	11451846	11424437	11499046	0.93	cps
Zinc	66-2	93380	92021	93077	92826	0.77	cps
Zirconium	90-1	858	1083	950	964	11.74	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-05	Instrumnet Name :	P7
Client Sample ID :	Q20703BR000307.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:39:39	DataFile Name :	228SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	283	250	250	13.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-06 Instrumnet Name : P7
 Client Sample ID : Q20703BB000316.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 07:43:10 DataFile Name : 229SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	742	633	622	20.15	cps
Antimony	121-1	850	833	700	795	10.35	cps
Arsenic	75-2	122	157	131	137	13.31	cps
Barium	135-1	46069	46219	46119	46136	0.17	cps
Barium	137-1	80525	79938	80769	80411	0.53	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8014612	7928087	7980858	7974519	0.55	cps
Bismuth	209-2	5339436	5367476	5334430	5347114	0.33	cps
Boron	10-1	592	667	642	633	6.03	cps
Boron	11-1	3851	3701	3476	3676	5.14	cps
Cadmium	106-1	2334	2342	2042	2239	7.63	cps
Cadmium	108-1	25	21	29	25	16.68	cps
Cadmium	111-1	1662	1687	1492	1614	6.57	cps
Calcium	43-1	226253	234234	227625	229371	1.86	cps
Calcium	44-1	3748163	3766750	3758918	3757943	0.25	cps
Chromium	52-2	1020	970	887	959	7.02	cps
Cobalt	59-2	243	220	300	254	16.17	cps
Copper	63-2	1264431	1270798	1270400	1268543	0.28	cps
Dysprosium	156-2	27	13	40	27	50.01	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Erbium	164-1	50	67	75	64	19.92	cps
Erbium	164-2	40	27	47	38	26.95	cps
Gadolinium	160-2	40	43	33	39	13.09	cps
Gadolinium	160-1	92	92	83	89	5.41	cps
Holmium	165-2	7130193	7024846	7016542	7057194	0.90	cps
Holmium	165-1	12572634	12529463	12494403	12532167	0.31	cps
Indium	115-1	10476889	10358936	10228762	10354862	1.20	cps
Indium	115-2	2171579	2178948	2192606	2181044	0.49	cps
Iron	56-2	70369	70240	71205	70605	0.74	cps
Iron	57-2	1672	1800	1633	1702	5.12	cps
Lead	206-1	18680	18797	19292	18923	1.72	cps
Lead	207-1	15699	15593	15788	15693	0.62	cps
Lead	208-1	73637	72350	73887	73291	1.12	cps
Lithium	6-1	224776	223564	220591	222977	0.97	cps
Magnesium	24-2	364674	363387	364481	364181	0.19	cps
Manganese	55-2	22150	21846	21890	21962	0.75	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-06	Instrumnet Name :	P7
Client Sample ID :	Q20703BB000316.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:43:10	DataFile Name :	229SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	408	450	408	10.20	cps
Molybdenum	95-1	325	233	317	292	17.38	cps
Molybdenum	96-1	342	300	367	336	10.02	cps
Molybdenum	97-1	300	308	292	300	2.78	cps
Molybdenum	98-1	592	517	433	514	15.41	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	27620	27102	27209	27310	1.00	cps
Phosphorus	31-2	3809	3734	3759	3767	1.01	cps
Potassium	39-2	189509	190016	188660	189395	0.36	cps
Rhodium	103-2	5241462	5278164	5260512	5260046	0.35	cps
Rhodium	103-1	9804173	9844594	9782914	9810561	0.32	cps
Scandium	45-1	6261800	6323599	6307518	6297639	0.51	cps
Scandium	45-2	309086	309226	311114	309808	0.37	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	69	96	80	18.46	cps
Selenium	82-1	142	-59	-95	-4	-3165.38	cps
Silicon	28-1	4670076	4654468	4648820	4657788	0.24	cps
Silver	109-1	375	350	350	358	4.03	cps
Silver	107-1	408	417	358	394	8.00	cps
Sodium	23-2	4238395	4206479	4178452	4207776	0.71	cps
Strontium	86-1	90006	88665	87651	88774	1.33	cps
Strontium	88-1	766450	764630	765191	765424	0.12	cps
Sulfur	34-1	330331	331665	330152	330716	0.25	cps
Terbium	159-1	13215086	13129257	13077241	13140528	0.53	cps
Terbium	159-2	7123072	7010473	7093886	7075811	0.83	cps
Thallium	203-1	42	67	33	47	36.74	cps
Thallium	205-1	83	100	158	114	34.58	cps
Tin	118-1	408	608	442	486	22.04	cps
Titanium	47-1	475	517	558	517	8.06	cps
Uranium	238-1	183	275	158	206	29.88	cps
Vanadium	51-2	97	97	123	106	14.59	cps
Yttrium	89-2	1782312	1779452	1770994	1777586	0.33	cps
Yttrium	89-1	11486881	11315539	11404552	11402324	0.75	cps
Zinc	66-2	126260	126788	125917	126321	0.35	cps
Zirconium	90-1	908	767	725	800	12.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-06	Instrumnet Name :	P7
Client Sample ID :	Q20703BB000316.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:43:10	DataFile Name :	229SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	108	153	25.78	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:46:41	DataFile Name :	230CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	92	167	122	32.22	cps
Antimony	121-1	25	50	125	67	78.07	cps
Arsenic	75-2	13	9	7	10	28.61	cps
Barium	135-1	58	17	50	42	52.91	cps
Barium	137-1	92	58	58	69	27.71	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7470019	7467786	7458437	7465414	0.08	cps
Bismuth	209-2	5063177	5101811	5094113	5086367	0.40	cps
Boron	10-1	50	25	83	53	55.46	cps
Boron	11-1	508	425	317	417	23.06	cps
Cadmium	106-1	1934	2409	2225	2189	10.94	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1351	1686	1556	1531	11.04	cps
Calcium	43-1	275	367	358	333	15.21	cps
Calcium	44-1	17186	15517	15651	16118	5.75	cps
Chromium	52-2	1727	1633	1790	1717	4.59	cps
Cobalt	59-2	110	133	133	126	10.73	cps
Copper	63-2	727	667	707	700	4.36	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	67	42	17	42	60.00	cps
Erbium	164-2	23	27	7	19	56.72	cps
Gadolinium	160-2	3	13	40	19	100.37	cps
Gadolinium	160-1	83	50	58	64	27.15	cps
Holmium	165-2	6685019	6625301	6618499	6642940	0.55	cps
Holmium	165-1	11782567	11689873	11805899	11759447	0.52	cps
Indium	115-1	9660903	9787643	9715824	9721457	0.65	cps
Indium	115-2	2074196	2068123	2079339	2073886	0.27	cps
Iron	56-2	3556	3828	4306	3897	9.75	cps
Iron	57-2	111	83	33	76	51.91	cps
Lead	206-1	4156608	4125822	4127454	4136628	0.42	cps
Lead	207-1	3712826	3724191	3726742	3721253	0.20	cps
Lead	208-1	16637003	16562770	16575838	16591870	0.24	cps
Lithium	6-1	207992	210029	211154	209725	0.76	cps
Magnesium	24-2	300	333	300	311	6.19	cps
Manganese	55-2	70	113	67	83	31.24	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:46:41	DataFile Name :	230CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	283	350	278	27.06	cps
Molybdenum	95-1	75	67	133	92	39.63	cps
Molybdenum	96-1	142	142	192	158	18.23	cps
Molybdenum	97-1	75	133	150	119	32.97	cps
Molybdenum	98-1	167	217	200	194	13.10	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	80	80	110	90	19.25	cps
Phosphorus	31-2	108	142	167	139	21.07	cps
Potassium	39-2	25097	24738	25256	25030	1.06	cps
Rhodium	103-2	4987811	5026370	5035894	5016691	0.51	cps
Rhodium	103-1	9277329	9173428	9276658	9242471	0.65	cps
Scandium	45-1	5913267	5907991	5876124	5899127	0.34	cps
Scandium	45-2	292850	292923	294103	293292	0.24	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	76	111	81	90	21.13	cps
Selenium	82-1	-35	109	81	52	148.03	cps
Silicon	28-1	515779	516300	517052	516377	0.12	cps
Silver	109-1	33	58	33	42	34.65	cps
Silver	107-1	50	100	83	78	32.73	cps
Sodium	23-2	14733	14975	15083	14930	1.20	cps
Strontium	86-1	1133	1142	1033	1103	5.47	cps
Strontium	88-1	750	800	675	742	8.48	cps
Sulfur	34-1	267831	268664	267579	268025	0.21	cps
Terbium	159-1	12440127	12371464	12248167	12353253	0.79	cps
Terbium	159-2	6763454	6768442	6778747	6770215	0.12	cps
Thallium	203-1	83	133	100	106	24.12	cps
Thallium	205-1	208	233	242	228	7.61	cps
Tin	118-1	800	1025	1158	995	18.21	cps
Titanium	47-1	175	108	133	139	24.25	cps
Uranium	238-1	100	58	33	64	52.72	cps
Vanadium	51-2	13	17	20	17	20.01	cps
Yttrium	89-2	1688982	1688430	1682188	1686533	0.22	cps
Yttrium	89-1	10555755	10762473	10679414	10665881	0.98	cps
Zinc	66-2	170	187	150	169	10.87	cps
Zirconium	90-1	583	508	467	519	11.38	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:46:41	DataFile Name :	230CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	183	128	39.85	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:50:13	DataFile Name :	231CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	58	47	26.97	cps
Antimony	121-1	42	67	25	44	47.19	cps
Arsenic	75-2	9	2	7	6	62.47	cps
Barium	135-1	17	50	33	33	50.00	cps
Barium	137-1	92	8	50	50	83.34	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	7564859	7514084	7517700	7532215	0.38	cps
Bismuth	209-2	5016297	5103968	5115585	5078616	1.07	cps
Boron	10-1	83	50	33	56	45.83	cps
Boron	11-1	217	175	308	233	29.23	cps
Cadmium	106-1	2534	2359	2217	2370	6.69	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1771	1646	1553	1657	6.59	cps
Calcium	43-1	342	233	275	283	19.29	cps
Calcium	44-1	15384	15626	14383	15131	4.36	cps
Chromium	52-2	1607	1637	1867	1703	8.35	cps
Cobalt	59-2	137	100	93	110	21.21	cps
Copper	63-2	583	447	503	511	13.43	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	17	20	3	13	66.16	cps
Gadolinium	160-2	23	27	40	30	29.40	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	6677026	6767510	6693710	6712749	0.72	cps
Holmium	165-1	11871367	11832378	11858248	11853998	0.17	cps
Indium	115-1	9714473	9801910	9836896	9784426	0.64	cps
Indium	115-2	2067984	2062854	2084694	2071844	0.55	cps
Iron	56-2	3250	3567	3706	3508	6.66	cps
Iron	57-2	61	117	44	74	51.05	cps
Lead	206-1	1022	1145	928	1032	10.53	cps
Lead	207-1	961	861	950	924	5.93	cps
Lead	208-1	4167	4045	4089	4100	1.51	cps
Lithium	6-1	210106	208785	210556	209816	0.44	cps
Magnesium	24-2	100	192	100	131	40.54	cps
Manganese	55-2	97	47	33	59	56.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:50:13	DataFile Name :	231CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	192	258	239	17.21	cps
Molybdenum	95-1	33	33	25	31	15.74	cps
Molybdenum	96-1	67	67	75	69	6.93	cps
Molybdenum	97-1	67	108	100	92	24.05	cps
Molybdenum	98-1	42	42	25	36	26.65	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	70	60	62	11.15	cps
Phosphorus	31-2	75	133	92	100	30.05	cps
Potassium	39-2	24538	24738	25765	25014	2.63	cps
Rhodium	103-2	4972368	5011769	5036944	5007027	0.65	cps
Rhodium	103-1	9228919	9280641	9338647	9282736	0.59	cps
Scandium	45-1	5909539	5951568	5957199	5939435	0.44	cps
Scandium	45-2	293745	295180	296137	295020	0.41	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	89	80	81	8.19	cps
Selenium	82-1	32	30	119	60	83.85	cps
Silicon	28-1	516368	513851	511911	514043	0.43	cps
Silver	109-1	17	33	33	28	34.63	cps
Silver	107-1	42	58	50	50	16.67	cps
Sodium	23-2	14458	14366	14015	14280	1.63	cps
Strontium	86-1	1092	1067	883	1014	11.22	cps
Strontium	88-1	242	233	350	275	23.67	cps
Sulfur	34-1	268571	270811	271244	270209	0.53	cps
Terbium	159-1	12358731	12490701	12394811	12414747	0.55	cps
Terbium	159-2	6742095	6862296	6851403	6818598	0.97	cps
Thallium	203-1	75	33	17	42	72.12	cps
Thallium	205-1	83	83	125	97	24.74	cps
Tin	118-1	833	792	725	783	6.98	cps
Titanium	47-1	133	142	200	158	22.94	cps
Uranium	238-1	67	42	33	47	36.74	cps
Vanadium	51-2	0	10	3	4	114.60	cps
Yttrium	89-2	1683608	1690642	1687759	1687336	0.21	cps
Yttrium	89-1	10794026	10695075	10746532	10745211	0.46	cps
Zinc	66-2	130	103	127	120	12.11	cps
Zirconium	90-1	542	417	617	525	19.24	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:50:13	DataFile Name :	231CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	133	125	6.67	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-07	Instrumnet Name :	P7
Client Sample ID :	Q20703BB000316.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:53:44	DataFile Name :	232SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	859	750	525	711	23.92	cps
Antimony	121-1	850	725	658	745	13.07	cps
Arsenic	75-2	200	165	146	170	16.01	cps
Barium	135-1	45777	46671	46445	46298	1.00	cps
Barium	137-1	81690	78757	80189	80212	1.83	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	8042651	7885843	7942344	7956946	1.00	cps
Bismuth	209-2	5376047	5380720	5392044	5382937	0.15	cps
Boron	10-1	600	550	508	553	8.30	cps
Boron	11-1	3384	3409	3367	3387	0.62	cps
Cadmium	106-1	2375	2384	2675	2478	6.90	cps
Cadmium	108-1	21	33	33	29	24.75	cps
Cadmium	111-1	1711	1720	1929	1786	6.89	cps
Calcium	43-1	227963	230291	226137	228130	0.91	cps
Calcium	44-1	3767949	3751534	3733402	3750961	0.46	cps
Chromium	52-2	1063	957	923	981	7.45	cps
Cobalt	59-2	270	250	203	241	14.19	cps
Copper	63-2	1484983	1489265	1498841	1491030	0.48	cps
Dysprosium	156-2	30	20	23	24	20.83	cps
Dysprosium	156-1	42	25	58	42	40.00	cps
Erbium	164-1	67	17	58	47	56.72	cps
Erbium	164-2	20	33	40	31	32.73	cps
Gadolinium	160-2	47	37	60	48	24.50	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-2	7113865	7111725	7050706	7092099	0.51	cps
Holmium	165-1	12589900	12624455	12609946	12608101	0.14	cps
Indium	115-1	10504090	10406508	10363178	10424592	0.69	cps
Indium	115-2	2181346	2195283	2213783	2196804	0.74	cps
Iron	56-2	82553	81046	78336	80645	2.65	cps
Iron	57-2	1989	2128	2501	2206	11.99	cps
Lead	206-1	15782	15899	16277	15986	1.62	cps
Lead	207-1	14008	13702	13329	13680	2.48	cps
Lead	208-1	63488	63060	63077	63208	0.38	cps
Lithium	6-1	226536	224400	221146	224027	1.21	cps
Magnesium	24-2	363222	368540	363063	364942	0.85	cps
Manganese	55-2	29172	29015	29149	29112	0.29	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-07	Instrumnet Name :	P7
Client Sample ID :	Q20703BB000316.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:53:44	DataFile Name :	232SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	558	600	567	5.30	cps
Molybdenum	95-1	217	292	275	261	15.08	cps
Molybdenum	96-1	425	383	425	411	5.85	cps
Molybdenum	97-1	225	242	333	267	21.88	cps
Molybdenum	98-1	433	600	575	536	16.77	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	5961	5695	5778	5811	2.35	cps
Phosphorus	31-2	3626	3392	3617	3545	3.74	cps
Potassium	39-2	187798	189580	192130	189836	1.15	cps
Rhodium	103-2	5265163	5310084	5288812	5288020	0.42	cps
Rhodium	103-1	9917820	9787068	9684615	9796501	1.19	cps
Scandium	45-1	6391122	6328554	6336019	6351898	0.54	cps
Scandium	45-2	307967	309424	314096	310496	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	91	80	90	11.32	cps
Selenium	82-1	78	93	125	98	24.33	cps
Silicon	28-1	4668040	4683778	4661766	4671195	0.24	cps
Silver	109-1	242	325	325	297	16.19	cps
Silver	107-1	392	408	267	356	21.78	cps
Sodium	23-2	4303564	4219293	4336770	4286543	1.41	cps
Strontium	86-1	88875	87759	87290	87975	0.93	cps
Strontium	88-1	769183	765545	759558	764762	0.64	cps
Sulfur	34-1	335298	333152	338914	335788	0.87	cps
Terbium	159-1	13372794	13288578	13259547	13306973	0.44	cps
Terbium	159-2	7133816	7112225	7128856	7124966	0.16	cps
Thallium	203-1	50	75	83	69	24.98	cps
Thallium	205-1	150	117	100	122	20.83	cps
Tin	118-1	417	567	558	514	16.41	cps
Titanium	47-1	533	583	600	572	6.06	cps
Uranium	238-1	158	208	200	189	14.18	cps
Vanadium	51-2	173	173	137	161	13.14	cps
Yttrium	89-2	1783418	1791639	1784528	1786529	0.25	cps
Yttrium	89-1	11534094	11392153	11386099	11437449	0.73	cps
Zinc	66-2	107727	108814	107922	108154	0.54	cps
Zirconium	90-1	1050	917	967	978	6.89	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-07	Instrumnet Name :	P7
Client Sample ID :	Q20703BB000316.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:53:44	DataFile Name :	232SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	242	200	217	10.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-08	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:57:13	DataFile Name :	233SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	517	650	542	18.14	cps
Antimony	121-1	792	883	850	842	5.51	cps
Arsenic	75-2	119	146	107	124	16.14	cps
Barium	135-1	46345	45893	45802	46013	0.63	cps
Barium	137-1	79888	80500	80701	80363	0.53	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7897290	7835372	7878438	7870367	0.40	cps
Bismuth	209-2	5253770	5344395	5346211	5314792	0.99	cps
Boron	10-1	575	583	733	631	14.13	cps
Boron	11-1	3309	3309	3692	3437	6.44	cps
Cadmium	106-1	2392	2275	2509	2392	4.88	cps
Cadmium	108-1	71	54	88	71	23.53	cps
Cadmium	111-1	2579	2480	2707	2589	4.41	cps
Calcium	43-1	223227	222801	223082	223037	0.10	cps
Calcium	44-1	3690333	3655561	3639606	3661833	0.71	cps
Chromium	52-2	887	933	937	919	3.04	cps
Cobalt	59-2	310	303	347	320	7.29	cps
Copper	63-2	1817136	1826739	1830441	1824772	0.38	cps
Dysprosium	156-2	3	3	20	9	108.30	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	25	50	83	53	55.46	cps
Erbium	164-2	37	57	33	42	29.89	cps
Gadolinium	160-2	57	37	43	46	22.36	cps
Gadolinium	160-1	92	58	42	64	39.85	cps
Holmium	165-2	6952531	6982216	6989851	6974866	0.28	cps
Holmium	165-1	12440652	12429566	12350117	12406779	0.40	cps
Indium	115-1	10342809	10233145	10216351	10264102	0.67	cps
Indium	115-2	2163676	2164480	2178254	2168804	0.38	cps
Iron	56-2	48202	48052	47711	47988	0.52	cps
Iron	57-2	1228	1195	1145	1189	3.53	cps
Lead	206-1	11883	12306	11822	12004	2.19	cps
Lead	207-1	10560	10143	10154	10286	2.31	cps
Lead	208-1	47367	47239	47869	47492	0.70	cps
Lithium	6-1	221331	221339	220137	220936	0.31	cps
Magnesium	24-2	350686	347996	351003	349895	0.47	cps
Manganese	55-2	13897	14467	14497	14287	2.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-08	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:57:13	DataFile Name :	233SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	458	444	2.86	cps
Molybdenum	95-1	342	275	242	286	17.79	cps
Molybdenum	96-1	400	433	383	406	6.28	cps
Molybdenum	97-1	242	250	233	242	3.45	cps
Molybdenum	98-1	458	550	425	478	13.55	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	8216	8289	8262	8256	0.45	cps
Phosphorus	31-2	2167	2117	1875	2053	7.60	cps
Potassium	39-2	184990	184156	186965	185370	0.78	cps
Rhodium	103-2	5199826	5224384	5243446	5222552	0.42	cps
Rhodium	103-1	9797485	9758246	9726623	9760785	0.36	cps
Scandium	45-1	6317341	6259958	6146566	6241288	1.39	cps
Scandium	45-2	307753	305236	304652	305880	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	106	87	90	15.69	cps
Selenium	82-1	23	40	80	48	61.78	cps
Silicon	28-1	4644556	4544763	4553019	4580779	1.21	cps
Silver	109-1	258	233	250	247	5.15	cps
Silver	107-1	258	267	258	261	1.84	cps
Sodium	23-2	4052703	4075756	4075727	4068062	0.33	cps
Strontium	86-1	87659	86082	86778	86840	0.91	cps
Strontium	88-1	752992	746930	744029	747984	0.61	cps
Sulfur	34-1	326105	324090	325299	325164	0.31	cps
Terbium	159-1	13083286	13158480	13034540	13092102	0.48	cps
Terbium	159-2	7044032	7058854	6985073	7029320	0.56	cps
Thallium	203-1	67	67	42	58	24.74	cps
Thallium	205-1	142	117	150	136	12.75	cps
Tin	118-1	508	467	467	481	5.01	cps
Titanium	47-1	408	408	375	397	4.84	cps
Uranium	238-1	125	142	92	119	21.31	cps
Vanadium	51-2	143	100	173	139	26.55	cps
Yttrium	89-2	1747799	1759132	1771055	1759329	0.66	cps
Yttrium	89-1	11280444	11178711	11286568	11248574	0.54	cps
Zinc	66-2	238356	238416	238962	238578	0.14	cps
Zirconium	90-1	750	858	842	817	7.14	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-08	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 07:57:13	DataFile Name :	233SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	208	208	186	20.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-09	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:00:44	DataFile Name :	234SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	1158	1383	1192	14.88	cps
Antimony	121-1	900	883	658	814	16.58	cps
Arsenic	75-2	152	154	150	152	1.22	cps
Barium	135-1	49656	49949	48611	49405	1.42	cps
Barium	137-1	84968	84717	85706	85130	0.60	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	8045449	8044385	7993394	8027743	0.37	cps
Bismuth	209-2	5440697	5450816	5415211	5435574	0.34	cps
Boron	10-1	633	542	633	603	8.78	cps
Boron	11-1	3709	3534	3551	3598	2.69	cps
Cadmium	106-1	2467	2459	2459	2461	0.20	cps
Cadmium	108-1	25	29	29	28	8.67	cps
Cadmium	111-1	1872	1871	1876	1873	0.12	cps
Calcium	43-1	228719	229099	230213	229344	0.34	cps
Calcium	44-1	3796353	3780021	3753022	3776465	0.58	cps
Chromium	52-2	787	877	873	846	6.03	cps
Cobalt	59-2	460	423	443	442	4.15	cps
Copper	63-2	2092581	2100134	2099398	2097371	0.20	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	50	25	8	28	75.51	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	40	37	33	37	9.10	cps
Gadolinium	160-2	53	17	57	42	52.56	cps
Gadolinium	160-1	83	100	100	94	10.19	cps
Holmium	165-2	7121338	7048962	7019439	7063246	0.74	cps
Holmium	165-1	12746075	12651107	12711888	12703023	0.38	cps
Indium	115-1	10655338	10509357	10509407	10558034	0.80	cps
Indium	115-2	2189486	2200063	2204035	2197861	0.34	cps
Iron	56-2	97884	97293	99306	98161	1.05	cps
Iron	57-2	2584	2523	2428	2511	3.12	cps
Lead	206-1	12773	12584	12323	12560	1.80	cps
Lead	207-1	10994	10832	10393	10740	2.89	cps
Lead	208-1	49342	49726	48720	49263	1.03	cps
Lithium	6-1	227426	226478	225410	226438	0.45	cps
Magnesium	24-2	368522	371245	368495	369421	0.43	cps
Manganese	55-2	19633	19844	20742	20073	2.93	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-09	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:00:44	DataFile Name :	234SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	367	433	422	12.06	cps
Molybdenum	95-1	300	233	225	253	16.26	cps
Molybdenum	96-1	433	350	317	367	16.39	cps
Molybdenum	97-1	275	358	333	322	13.27	cps
Molybdenum	98-1	442	425	475	447	5.69	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	2737	2987	2900	2875	4.42	cps
Phosphorus	31-2	2509	2592	2400	2500	3.84	cps
Potassium	39-2	186644	187622	188070	187445	0.39	cps
Rhodium	103-2	5314470	5319349	5265271	5299696	0.56	cps
Rhodium	103-1	10029891	9869284	9930346	9943174	0.82	cps
Scandium	45-1	6403232	6355464	6354634	6371110	0.44	cps
Scandium	45-2	309661	309979	310460	310033	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	93	87	88	4.36	cps
Selenium	82-1	80	127	-15	64	113.34	cps
Silicon	28-1	4752998	4719299	4787622	4753306	0.72	cps
Silver	109-1	458	358	292	369	22.71	cps
Silver	107-1	458	500	400	453	11.09	cps
Sodium	23-2	4182835	4222418	4172680	4192644	0.63	cps
Strontium	86-1	89881	87576	89395	88950	1.37	cps
Strontium	88-1	773959	769198	776932	773363	0.50	cps
Sulfur	34-1	331675	329716	332000	331131	0.37	cps
Terbium	159-1	13352267	13420254	13171010	13314510	0.97	cps
Terbium	159-2	7209529	7067857	7163733	7147040	1.01	cps
Thallium	203-1	25	100	33	53	77.89	cps
Thallium	205-1	183	108	158	150	25.46	cps
Tin	118-1	1008	817	975	933	10.97	cps
Titanium	47-1	467	483	483	478	2.02	cps
Uranium	238-1	150	183	133	156	16.37	cps
Vanadium	51-2	177	177	150	168	9.18	cps
Yttrium	89-2	1778442	1794134	1774383	1782320	0.59	cps
Yttrium	89-1	11560414	11495757	11418302	11491491	0.62	cps
Zinc	66-2	126421	126794	125509	126242	0.52	cps
Zirconium	90-1	850	742	608	733	16.51	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-09	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000300.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:00:44	DataFile Name :	234SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	158	144	12.01	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-10 Instrumnet Name : P7
 Client Sample ID : Q20703CR000302.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:04:14 DataFile Name : 235SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	425	742	572	27.88	cps
Antimony	121-1	892	908	942	914	2.78	cps
Arsenic	75-2	131	122	130	128	3.84	cps
Barium	135-1	47223	47432	48402	47686	1.32	cps
Barium	137-1	82587	84246	82008	82947	1.40	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7974428	7962145	7961200	7965925	0.09	cps
Bismuth	209-2	5288813	5307025	5309406	5301748	0.21	cps
Boron	10-1	592	667	642	633	6.03	cps
Boron	11-1	3392	3117	3459	3323	5.45	cps
Cadmium	106-1	2317	2350	2250	2306	2.21	cps
Cadmium	108-1	104	46	67	72	40.93	cps
Cadmium	111-1	1986	1980	1991	1986	0.28	cps
Calcium	43-1	227987	225916	226195	226699	0.50	cps
Calcium	44-1	3729130	3698787	3678365	3702094	0.69	cps
Chromium	52-2	973	973	930	959	2.61	cps
Cobalt	59-2	287	303	300	297	2.97	cps
Copper	63-2	1707160	1708304	1713309	1709591	0.19	cps
Dysprosium	156-2	13	37	3	18	96.24	cps
Dysprosium	156-1	17	8	58	28	96.44	cps
Erbium	164-1	67	100	100	89	21.65	cps
Erbium	164-2	40	47	47	44	8.66	cps
Gadolinium	160-2	37	60	33	43	33.53	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	6893240	6982847	6949903	6941997	0.65	cps
Holmium	165-1	12631233	12364155	12437435	12477608	1.11	cps
Indium	115-1	10389449	10327911	10287799	10335053	0.50	cps
Indium	115-2	2167637	2158474	2159785	2161965	0.23	cps
Iron	56-2	70721	72151	71614	71495	1.01	cps
Iron	57-2	1772	1806	1700	1759	3.07	cps
Lead	206-1	9793	10021	9837	9884	1.22	cps
Lead	207-1	8814	8625	8692	8711	1.10	cps
Lead	208-1	39936	39652	40147	39912	0.62	cps
Lithium	6-1	224806	221110	223885	223267	0.86	cps
Magnesium	24-2	353369	351871	350655	351965	0.39	cps
Manganese	55-2	21012	20812	21102	20975	0.71	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-10	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:04:14	DataFile Name :	235SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	517	483	481	7.82	cps
Molybdenum	95-1	275	300	267	281	6.18	cps
Molybdenum	96-1	483	333	350	389	21.14	cps
Molybdenum	97-1	150	208	300	219	34.46	cps
Molybdenum	98-1	450	467	467	461	2.09	cps
Neodymium	150-1	20	80	33	44	70.89	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	5358	5304	5268	5310	0.85	cps
Phosphorus	31-2	3376	3200	3209	3262	3.03	cps
Potassium	39-2	187301	185893	185631	186275	0.48	cps
Rhodium	103-2	5204644	5198654	5220985	5208094	0.22	cps
Rhodium	103-1	9809084	9765990	9710103	9761725	0.51	cps
Scandium	45-1	6368680	6306104	6284982	6319922	0.69	cps
Scandium	45-2	307377	305293	307258	306643	0.38	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	76	98	83	16.19	cps
Selenium	82-1	21	126	178	108	73.69	cps
Silicon	28-1	4656359	4671813	4639295	4655822	0.35	cps
Silver	109-1	400	425	450	425	5.88	cps
Silver	107-1	583	467	558	536	11.46	cps
Sodium	23-2	4135189	4160438	4145146	4146924	0.31	cps
Strontium	86-1	89218	87911	88992	88707	0.79	cps
Strontium	88-1	764206	760018	756407	760211	0.51	cps
Sulfur	34-1	335033	329911	325647	330197	1.42	cps
Terbium	159-1	13286672	13069819	12992798	13116430	1.16	cps
Terbium	159-2	7067142	7096832	7126431	7096802	0.42	cps
Thallium	203-1	75	75	25	58	49.49	cps
Thallium	205-1	192	92	175	153	35.07	cps
Tin	118-1	542	425	533	500	13.02	cps
Titanium	47-1	558	417	425	467	17.04	cps
Uranium	238-1	92	158	67	106	44.89	cps
Vanadium	51-2	160	153	117	143	16.28	cps
Yttrium	89-2	1755626	1750162	1754797	1753528	0.17	cps
Yttrium	89-1	11477224	11320422	11327958	11375201	0.78	cps
Zinc	66-2	303774	301737	303481	302997	0.36	cps
Zirconium	90-1	692	908	917	839	15.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-10	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:04:14	DataFile Name :	235SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	225	211	6.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-11 Instrumnet Name : P7
 Client Sample ID : Q20703CR000302.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:07:44 DataFile Name : 236SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	2017	2276	2012	13.28	cps
Antimony	121-1	725	775	717	739	4.27	cps
Arsenic	75-2	135	154	128	139	9.62	cps
Barium	135-1	48235	48168	48335	48246	0.17	cps
Barium	137-1	81581	82528	83476	82528	1.15	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7967889	7929274	7862925	7920029	0.67	cps
Bismuth	209-2	5323830	5337083	5312688	5324534	0.23	cps
Boron	10-1	717	700	742	719	2.91	cps
Boron	11-1	4076	3859	3859	3931	3.18	cps
Cadmium	106-1	2442	2459	2067	2323	9.54	cps
Cadmium	108-1	63	42	58	54	20.35	cps
Cadmium	111-1	1949	1896	1664	1836	8.24	cps
Calcium	43-1	227626	223870	224080	225192	0.94	cps
Calcium	44-1	3708148	3712195	3691177	3703840	0.30	cps
Chromium	52-2	1000	1083	913	999	8.51	cps
Cobalt	59-2	1090	1090	1170	1117	4.14	cps
Copper	63-2	1497719	1503273	1506307	1502433	0.29	cps
Dysprosium	156-2	13	27	13	18	43.33	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Erbium	164-1	100	42	58	67	45.06	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-2	37	53	27	39	34.63	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	6928180	7008761	6972551	6969830	0.58	cps
Holmium	165-1	12523616	12579929	12386752	12496765	0.79	cps
Indium	115-1	10394212	10325679	10400669	10373520	0.40	cps
Indium	115-2	2181402	2169192	2184396	2178330	0.37	cps
Iron	56-2	169812	175000	170348	171720	1.66	cps
Iron	57-2	4112	4495	4317	4308	4.45	cps
Lead	206-1	19643	19760	19537	19646	0.57	cps
Lead	207-1	16105	16817	15993	16305	2.74	cps
Lead	208-1	76811	76943	76015	76590	0.66	cps
Lithium	6-1	225418	223771	224065	224418	0.39	cps
Magnesium	24-2	388738	387116	389970	388608	0.37	cps
Manganese	55-2	29493	30338	30422	30084	1.71	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-11	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:07:44	DataFile Name :	236SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	392	475	461	13.80	cps
Molybdenum	95-1	275	333	317	308	9.74	cps
Molybdenum	96-1	358	333	333	342	4.22	cps
Molybdenum	97-1	242	200	300	247	20.32	cps
Molybdenum	98-1	492	475	683	550	21.05	cps
Neodymium	150-1	53	47	27	42	32.87	cps
Neodymium	150-2	10	60	3	24	126.72	cps
Nickel	60-2	15922	16393	16293	16202	1.53	cps
Phosphorus	31-2	3451	3217	3492	3387	4.38	cps
Potassium	39-2	184119	185781	187138	185679	0.81	cps
Rhodium	103-2	5217456	5217839	5264415	5233237	0.52	cps
Rhodium	103-1	9760674	9719050	9775618	9751781	0.30	cps
Scandium	45-1	6251246	6304060	6244113	6266473	0.52	cps
Scandium	45-2	304478	306731	307881	306364	0.57	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	87	100	83	90	9.71	cps
Selenium	82-1	22	54	-86	-4	-2090.07	cps
Silicon	28-1	4758570	4757748	4652089	4722802	1.30	cps
Silver	109-1	508	500	517	508	1.64	cps
Silver	107-1	617	492	533	547	11.63	cps
Sodium	23-2	4250768	4244656	4262493	4252639	0.21	cps
Strontium	86-1	87785	88598	87231	87871	0.78	cps
Strontium	88-1	758747	751960	747789	752832	0.73	cps
Sulfur	34-1	333643	329772	331086	331500	0.59	cps
Terbium	159-1	13143119	13108990	13031224	13094444	0.44	cps
Terbium	159-2	7073252	7051294	7145476	7090008	0.70	cps
Thallium	203-1	117	50	42	69	59.19	cps
Thallium	205-1	158	100	100	119	28.20	cps
Tin	118-1	1117	1267	1017	1133	11.10	cps
Titanium	47-1	517	700	467	561	21.90	cps
Uranium	238-1	183	158	175	172	7.39	cps
Vanadium	51-2	183	173	160	172	6.80	cps
Yttrium	89-2	1745356	1766882	1766194	1759477	0.70	cps
Yttrium	89-1	11415210	11282155	11218819	11305395	0.89	cps
Zinc	66-2	280626	277790	280487	279635	0.57	cps
Zirconium	90-1	783	733	858	792	7.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-11	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:07:44	DataFile Name :	236SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	333	208	242	33.28	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-12 Instrumnet Name : P7
 Client Sample ID : Q20703CR000304.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:11:14 DataFile Name : 237SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	367	400	408	11.37	cps
Antimony	121-1	8536	8586	8795	8639	1.59	cps
Arsenic	75-2	109	87	81	93	15.87	cps
Barium	135-1	75690	74507	74274	74824	1.02	cps
Barium	137-1	128911	131997	129566	130158	1.25	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	7980168	7947121	7922945	7950078	0.36	cps
Bismuth	209-2	5315247	5355010	5329332	5333197	0.38	cps
Boron	10-1	667	558	667	631	9.92	cps
Boron	11-1	3567	3492	3651	3570	2.22	cps
Cadmium	106-1	2617	2517	2609	2581	2.15	cps
Cadmium	108-1	117	133	117	122	7.87	cps
Cadmium	111-1	2425	2373	2436	2411	1.40	cps
Calcium	43-1	217060	224148	220243	220484	1.61	cps
Calcium	44-1	3641568	3617589	3600650	3619935	0.57	cps
Chromium	52-2	897	727	727	783	12.53	cps
Cobalt	59-2	1180	1287	1317	1261	5.70	cps
Copper	63-2	1590646	1595739	1598158	1594847	0.24	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-2	23	30	13	22	37.76	cps
Gadolinium	160-1	67	42	83	64	32.83	cps
Holmium	165-2	6948821	6970715	6916433	6945323	0.39	cps
Holmium	165-1	12563604	12536758	12533840	12544734	0.13	cps
Indium	115-1	10489361	10334236	10296653	10373416	0.98	cps
Indium	115-2	2172624	2160567	2168283	2167158	0.28	cps
Iron	56-2	19697	20393	19747	19946	1.95	cps
Iron	57-2	439	650	561	550	19.27	cps
Lead	206-1	48143	48187	48461	48264	0.36	cps
Lead	207-1	41148	42301	40886	41445	1.82	cps
Lead	208-1	190686	189415	188777	189626	0.51	cps
Lithium	6-1	226569	224379	224811	225253	0.52	cps
Magnesium	24-2	344964	341748	342693	343135	0.48	cps
Manganese	55-2	14637	14774	15552	14988	3.29	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-12	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:11:14	DataFile Name :	237SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	350	325	339	3.76	cps
Molybdenum	95-1	225	217	217	219	2.19	cps
Molybdenum	96-1	258	317	283	286	10.23	cps
Molybdenum	97-1	217	208	167	197	13.58	cps
Molybdenum	98-1	275	308	392	325	18.49	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	67347	67699	67310	67452	0.32	cps
Phosphorus	31-2	500	550	450	500	10.00	cps
Potassium	39-2	180231	180645	183465	181447	0.97	cps
Rhodium	103-2	5239913	5227491	5224066	5230490	0.16	cps
Rhodium	103-1	9791467	9741290	9617013	9716590	0.92	cps
Scandium	45-1	6333639	6320738	6232673	6295683	0.87	cps
Scandium	45-2	308740	304598	307289	306876	0.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	94	81	91	9.58	cps
Selenium	82-1	64	9	30	34	81.19	cps
Silicon	28-1	3664580	3605119	3616185	3628628	0.87	cps
Silver	109-1	358	408	458	408	12.25	cps
Silver	107-1	433	317	517	422	23.79	cps
Sodium	23-2	4136896	4133672	4124564	4131710	0.15	cps
Strontium	86-1	91223	90267	89311	90267	1.06	cps
Strontium	88-1	774050	774515	769732	772766	0.34	cps
Sulfur	34-1	329972	329009	327358	328779	0.40	cps
Terbium	159-1	13067428	13145284	13186586	13133099	0.46	cps
Terbium	159-2	7111794	7018882	7141386	7090688	0.90	cps
Thallium	203-1	125	108	117	117	7.14	cps
Thallium	205-1	150	283	250	228	30.46	cps
Tin	118-1	567	658	592	606	7.83	cps
Titanium	47-1	242	217	250	236	7.35	cps
Uranium	238-1	500	358	417	425	16.75	cps
Vanadium	51-2	50	30	60	47	32.73	cps
Yttrium	89-2	1754337	1758325	1753434	1755366	0.15	cps
Yttrium	89-1	11392114	11357969	11220521	11323534	0.80	cps
Zinc	66-2	793387	798357	798776	796840	0.38	cps
Zirconium	90-1	650	675	642	656	2.65	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-12	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:11:14	DataFile Name :	237SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	158	178	9.76	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-13	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:14:44	DataFile Name :	238SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7919	7744	7752	7805	1.27	cps
Antimony	121-1	2559	2459	2559	2525	2.29	cps
Arsenic	75-2	107	91	106	101	9.03	cps
Barium	135-1	53813	54424	53002	53746	1.33	cps
Barium	137-1	91887	94849	92222	92986	1.74	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	7944939	7903846	7831413	7893399	0.73	cps
Bismuth	209-2	5292982	5353694	5344335	5330337	0.61	cps
Boron	10-1	558	658	642	619	8.65	cps
Boron	11-1	3609	3601	3684	3631	1.26	cps
Cadmium	106-1	2442	2417	2542	2467	2.68	cps
Cadmium	108-1	58	58	79	65	18.43	cps
Cadmium	111-1	2056	2068	2149	2091	2.42	cps
Calcium	43-1	221636	220046	219523	220402	0.50	cps
Calcium	44-1	3631634	3587081	3551106	3589941	1.12	cps
Chromium	52-2	810	917	840	856	6.43	cps
Cobalt	59-2	833	883	783	833	6.00	cps
Copper	63-2	2322696	2330225	2306011	2319644	0.53	cps
Dysprosium	156-2	20	30	33	28	24.98	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	83	58	100	81	26.03	cps
Erbium	164-2	20	37	43	33	36.05	cps
Gadolinium	160-2	80	67	27	58	48.03	cps
Gadolinium	160-1	100	125	158	128	22.90	cps
Holmium	165-2	6962974	7024129	7008350	6998484	0.45	cps
Holmium	165-1	12542444	12522582	12598424	12554483	0.31	cps
Indium	115-1	10421953	10336821	10334478	10364417	0.48	cps
Indium	115-2	2178881	2160362	2155094	2164779	0.58	cps
Iron	56-2	136823	137914	137729	137489	0.42	cps
Iron	57-2	3495	3373	3312	3393	2.75	cps
Lead	206-1	68336	67873	68135	68115	0.34	cps
Lead	207-1	58942	57095	57279	57772	1.76	cps
Lead	208-1	268749	268041	265101	267297	0.72	cps
Lithium	6-1	225181	225580	224853	225204	0.16	cps
Magnesium	24-2	343339	342966	341786	342697	0.24	cps
Manganese	55-2	32890	33137	34133	33387	1.97	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-13 Instrumnet Name : P7
 Client Sample ID : Q20703CR000304.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:14:44 DataFile Name : 238SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	467	333	411	16.88	cps
Molybdenum	95-1	175	250	200	208	18.33	cps
Molybdenum	96-1	358	292	350	333	10.90	cps
Molybdenum	97-1	150	208	183	181	16.21	cps
Molybdenum	98-1	350	400	350	367	7.87	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	9980	10120	9647	9916	2.45	cps
Phosphorus	31-2	1400	1333	1442	1392	3.93	cps
Potassium	39-2	182187	182626	183740	182851	0.44	cps
Rhodium	103-2	5205458	5245384	5185043	5211962	0.59	cps
Rhodium	103-1	9872926	9827467	9700954	9800449	0.91	cps
Scandium	45-1	6349184	6258527	6237268	6281660	0.95	cps
Scandium	45-2	308342	303961	304980	305761	0.75	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	81	93	90	8.56	cps
Selenium	82-1	-54	85	52	28	261.87	cps
Silicon	28-1	4081931	4097349	4048366	4075882	0.61	cps
Silver	109-1	925	775	617	772	19.97	cps
Silver	107-1	9590	908	725	3741	135.42	cps
Sodium	23-2	4164750	4181792	4154738	4167093	0.33	cps
Strontium	86-1	85614	84524	84758	84965	0.68	cps
Strontium	88-1	746148	738043	739814	741335	0.57	cps
Sulfur	34-1	323747	326404	325299	325150	0.41	cps
Terbium	159-1	13374193	13345455	13152773	13290807	0.91	cps
Terbium	159-2	7122587	7012642	7108779	7081336	0.85	cps
Thallium	203-1	92	67	100	86	20.14	cps
Thallium	205-1	242	200	233	225	9.80	cps
Tin	118-1	2475	2434	2309	2406	3.61	cps
Titanium	47-1	433	433	475	447	5.38	cps
Uranium	238-1	392	492	525	469	14.78	cps
Vanadium	51-2	97	90	110	99	10.30	cps
Yttrium	89-2	1751708	1773000	1762804	1762504	0.60	cps
Yttrium	89-1	11427639	11427729	11330850	11395406	0.49	cps
Zinc	66-2	478371	476326	473864	476187	0.47	cps
Zirconium	90-1	817	817	800	811	1.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-13	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000304.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:14:44	DataFile Name :	238SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	175	178	7.16	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-14 Instrumnet Name : P7
 Client Sample ID : Q20703CR000306.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:18:15 DataFile Name : 239SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	708	742	795	15.29	cps
Antimony	121-1	742	783	917	814	11.23	cps
Arsenic	75-2	157	126	152	145	11.58	cps
Barium	135-1	48879	48469	47658	48335	1.29	cps
Barium	137-1	84130	84625	83501	84086	0.67	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7959150	7897060	7898936	7918382	0.45	cps
Bismuth	209-2	5305594	5370958	5313909	5330154	0.67	cps
Boron	10-1	517	700	792	669	20.92	cps
Boron	11-1	3609	3642	3459	3570	2.74	cps
Cadmium	106-1	2184	2300	2175	2220	3.15	cps
Cadmium	108-1	58	46	71	58	21.43	cps
Cadmium	111-1	2021	2099	2086	2069	2.01	cps
Calcium	43-1	228980	225935	227313	227409	0.67	cps
Calcium	44-1	3734566	3726597	3725782	3728982	0.13	cps
Chromium	52-2	1110	963	970	1014	8.16	cps
Cobalt	59-2	280	277	247	268	6.86	cps
Copper	63-2	2042094	2054075	2066755	2054308	0.60	cps
Dysprosium	156-2	20	33	17	23	37.78	cps
Dysprosium	156-1	50	67	33	50	33.34	cps
Erbium	164-1	100	50	25	58	65.47	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-2	43	30	53	42	27.72	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	6972160	6987822	6967759	6975914	0.15	cps
Holmium	165-1	12382168	12485270	12457033	12441490	0.43	cps
Indium	115-1	10347309	10294281	10345434	10329008	0.29	cps
Indium	115-2	2149114	2161115	2158680	2156303	0.29	cps
Iron	56-2	93640	91104	95767	93504	2.50	cps
Iron	57-2	2328	2134	2561	2341	9.15	cps
Lead	206-1	10532	10883	11188	10868	3.02	cps
Lead	207-1	9359	9053	9087	9166	1.83	cps
Lead	208-1	42895	42706	42661	42754	0.29	cps
Lithium	6-1	225677	226404	224412	225498	0.45	cps
Magnesium	24-2	352162	358679	353324	354722	0.98	cps
Manganese	55-2	29233	29921	29079	29411	1.52	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-14	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000306.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:18:15	DataFile Name :	239SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	400	317	392	18.18	cps
Molybdenum	95-1	325	317	283	308	7.15	cps
Molybdenum	96-1	433	383	425	414	6.47	cps
Molybdenum	97-1	183	300	350	278	30.79	cps
Molybdenum	98-1	567	483	475	508	9.97	cps
Neodymium	150-1	20	33	33	29	26.65	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	2164	2110	2214	2162	2.39	cps
Phosphorus	31-2	3401	3792	3326	3506	7.15	cps
Potassium	39-2	183900	184397	185411	184569	0.42	cps
Rhodium	103-2	5158880	5205677	5204515	5189691	0.51	cps
Rhodium	103-1	9685808	9832303	9711690	9743267	0.80	cps
Scandium	45-1	6237753	6321679	6257026	6272153	0.70	cps
Scandium	45-2	304022	307015	304309	305115	0.54	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	117	98	85	100	15.82	cps
Selenium	82-1	123	12	4	46	143.49	cps
Silicon	28-1	4607505	4581650	4549920	4579692	0.63	cps
Silver	109-1	283	292	275	283	2.94	cps
Silver	107-1	392	425	425	414	4.65	cps
Sodium	23-2	4165639	4220068	4171906	4185871	0.71	cps
Strontium	86-1	88077	89914	90023	89338	1.22	cps
Strontium	88-1	770925	767525	763136	767195	0.51	cps
Sulfur	34-1	329771	325381	329198	328117	0.73	cps
Terbium	159-1	13111076	13198733	13161254	13157021	0.33	cps
Terbium	159-2	7092375	7035000	7096195	7074524	0.48	cps
Thallium	203-1	42	83	17	47	71.32	cps
Thallium	205-1	192	83	92	122	49.32	cps
Tin	118-1	700	667	483	617	18.92	cps
Titanium	47-1	492	575	617	561	11.34	cps
Uranium	238-1	83	133	133	117	24.74	cps
Vanadium	51-2	160	113	160	144	18.65	cps
Yttrium	89-2	1745816	1752257	1752549	1750207	0.22	cps
Yttrium	89-1	11331190	11223483	11295274	11283316	0.49	cps
Zinc	66-2	180493	181424	183112	181676	0.73	cps
Zirconium	90-1	808	842	800	817	2.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-14	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000306.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:18:15	DataFile Name :	239SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	192	153	27.45	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-15 Instrumnet Name : P7
 Client Sample ID : Q20703CR000306.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:21:46 DataFile Name : 240SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1308	1225	1261	3.39	cps
Antimony	121-1	708	967	675	783	20.38	cps
Arsenic	75-2	159	157	150	156	3.15	cps
Barium	135-1	51521	49523	51245	50763	2.13	cps
Barium	137-1	89708	88356	89103	89055	0.76	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	8057091	7911328	7958696	7975705	0.93	cps
Bismuth	209-2	5286817	5317191	5395096	5333035	1.05	cps
Boron	10-1	517	642	600	586	10.86	cps
Boron	11-1	3584	3542	3509	3545	1.06	cps
Cadmium	106-1	2342	2309	2700	2450	8.86	cps
Cadmium	108-1	58	38	29	42	36.06	cps
Cadmium	111-1	1882	1902	2128	1971	6.94	cps
Calcium	43-1	232702	228049	230706	230486	1.01	cps
Calcium	44-1	3820343	3766551	3767019	3784638	0.82	cps
Chromium	52-2	917	1007	1040	988	6.46	cps
Cobalt	59-2	393	360	407	387	6.22	cps
Copper	63-2	2290847	2316662	2305874	2304461	0.56	cps
Dysprosium	156-2	27	33	17	26	32.81	cps
Dysprosium	156-1	42	58	83	61	34.32	cps
Erbium	164-1	125	108	75	103	24.77	cps
Erbium	164-2	43	50	30	41	24.77	cps
Gadolinium	160-2	53	43	70	56	24.25	cps
Gadolinium	160-1	117	117	125	119	4.03	cps
Holmium	165-2	6961702	6943944	7101386	7002344	1.23	cps
Holmium	165-1	12589601	12548602	12529934	12556046	0.24	cps
Indium	115-1	10424676	10378711	10304759	10369382	0.58	cps
Indium	115-2	2159628	2169977	2182720	2170775	0.53	cps
Iron	56-2	141723	144845	142235	142934	1.17	cps
Iron	57-2	3389	3606	3478	3491	3.12	cps
Lead	206-1	25881	26750	25592	26074	2.31	cps
Lead	207-1	22692	22931	22865	22829	0.54	cps
Lead	208-1	103214	105113	103605	103977	0.96	cps
Lithium	6-1	227088	226296	225528	226304	0.34	cps
Magnesium	24-2	357665	360701	359142	359170	0.42	cps
Manganese	55-2	65187	65348	64876	65137	0.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-15	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:21:46	DataFile Name :	240SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	417	583	483	18.25	cps
Molybdenum	95-1	233	392	283	303	26.73	cps
Molybdenum	96-1	583	450	325	453	28.53	cps
Molybdenum	97-1	233	250	258	247	5.15	cps
Molybdenum	98-1	400	625	400	475	27.35	cps
Neodymium	150-1	47	40	33	40	16.68	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Nickel	60-2	2094	2164	2170	2142	1.98	cps
Phosphorus	31-2	3584	3642	3659	3628	1.09	cps
Potassium	39-2	185724	187892	186962	186859	0.58	cps
Rhodium	103-2	5180335	5228335	5238472	5215714	0.60	cps
Rhodium	103-1	9858196	9783883	9819533	9820537	0.38	cps
Scandium	45-1	6308682	6233791	6286556	6276343	0.61	cps
Scandium	45-2	304315	308396	308173	306961	0.75	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	81	111	81	91	18.73	cps
Selenium	82-1	75	87	73	78	9.28	cps
Silicon	28-1	4844000	4659442	4738585	4747343	1.95	cps
Silver	109-1	525	342	308	392	29.79	cps
Silver	107-1	367	483	442	431	13.73	cps
Sodium	23-2	4252676	4262063	4288972	4267904	0.44	cps
Strontium	86-1	90979	90199	89495	90224	0.82	cps
Strontium	88-1	785408	777052	774967	779142	0.71	cps
Sulfur	34-1	329333	330596	331070	330333	0.27	cps
Terbium	159-1	13271818	13319131	13273126	13288025	0.20	cps
Terbium	159-2	7090269	7059209	7109992	7086490	0.36	cps
Thallium	203-1	50	42	117	69	59.19	cps
Thallium	205-1	92	75	133	100	30.05	cps
Tin	118-1	517	508	533	519	2.45	cps
Titanium	47-1	933	758	658	783	17.77	cps
Uranium	238-1	192	183	225	200	11.02	cps
Vanadium	51-2	167	177	203	182	10.40	cps
Yttrium	89-2	1758527	1758101	1763353	1759994	0.17	cps
Yttrium	89-1	11463134	11384018	11255726	11367626	0.92	cps
Zinc	66-2	187975	189647	189441	189021	0.48	cps
Zirconium	90-1	758	1050	858	889	16.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-15	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000306.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:21:46	DataFile Name :	240SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	167	108	175	40.69	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-16 Instrumnet Name : P7
 Client Sample ID : Q20703CR000309.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:25:16 DataFile Name : 241SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	700	900	808	12.50	cps
Antimony	121-1	892	767	867	842	7.86	cps
Arsenic	75-2	117	150	152	140	14.19	cps
Barium	135-1	49012	48160	49640	48937	1.52	cps
Barium	137-1	85271	84951	83099	84440	1.39	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7981718	7985771	7871183	7946224	0.82	cps
Bismuth	209-2	5242570	5337813	5345387	5308590	1.08	cps
Boron	10-1	667	717	608	664	8.17	cps
Boron	11-1	3517	3951	3992	3820	6.89	cps
Cadmium	106-1	2575	2284	2084	2314	10.69	cps
Cadmium	108-1	42	46	29	39	22.30	cps
Cadmium	111-1	1961	1696	1601	1752	10.66	cps
Calcium	43-1	234877	233371	232000	233416	0.62	cps
Calcium	44-1	3832661	3802472	3819643	3818259	0.40	cps
Chromium	52-2	1003	830	1003	946	10.58	cps
Cobalt	59-2	310	273	253	279	10.31	cps
Copper	63-2	1582944	1575656	1593170	1583923	0.56	cps
Dysprosium	156-2	23	13	17	18	28.64	cps
Dysprosium	156-1	58	25	42	42	40.00	cps
Erbium	164-1	75	100	33	69	48.50	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	23	37	53	38	39.79	cps
Gadolinium	160-1	117	142	117	125	11.55	cps
Holmium	165-2	6943391	7030599	6914543	6962844	0.87	cps
Holmium	165-1	12639516	12514357	12421088	12524987	0.88	cps
Indium	115-1	10259813	10461976	10234903	10318897	1.21	cps
Indium	115-2	2158341	2169466	2186530	2171446	0.65	cps
Iron	56-2	78717	78202	77968	78296	0.49	cps
Iron	57-2	1928	2111	2245	2095	7.59	cps
Lead	206-1	12206	11522	12173	11967	3.22	cps
Lead	207-1	10243	10154	10004	10134	1.19	cps
Lead	208-1	47189	47368	47440	47333	0.27	cps
Lithium	6-1	226346	225633	223254	225078	0.72	cps
Magnesium	24-2	362948	365389	363581	363973	0.35	cps
Manganese	55-2	24460	24911	24738	24703	0.92	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-16 Instrumnet Name : P7
 Client Sample ID : Q20703CR000309.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:25:16 DataFile Name : 241SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	417	475	444	6.59	cps
Molybdenum	95-1	242	250	292	261	10.26	cps
Molybdenum	96-1	442	408	333	394	14.07	cps
Molybdenum	97-1	258	233	250	247	5.15	cps
Molybdenum	98-1	783	475	608	622	24.85	cps
Neodymium	150-1	0	7	27	11	124.89	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	6982	7152	7272	7135	2.04	cps
Phosphorus	31-2	3409	3526	3709	3548	4.26	cps
Potassium	39-2	189892	189055	191502	190150	0.65	cps
Rhodium	103-2	5183980	5239361	5263618	5228987	0.78	cps
Rhodium	103-1	9866908	9800776	9734004	9800563	0.68	cps
Scandium	45-1	6349060	6282458	6252663	6294727	0.78	cps
Scandium	45-2	307571	305816	311022	308136	0.86	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	115	98	100	13.98	cps
Selenium	82-1	140	102	155	132	20.62	cps
Silicon	28-1	4686990	4655689	4648694	4663791	0.44	cps
Silver	109-1	167	258	317	247	30.58	cps
Silver	107-1	367	158	367	297	40.47	cps
Sodium	23-2	4245860	4277639	4286417	4269972	0.50	cps
Strontium	86-1	91088	90108	91809	91002	0.94	cps
Strontium	88-1	797269	790294	787547	791703	0.63	cps
Sulfur	34-1	332622	335968	329199	332596	1.02	cps
Terbium	159-1	13221448	13081910	13078041	13127133	0.62	cps
Terbium	159-2	7165020	7099754	7063046	7109273	0.73	cps
Thallium	203-1	42	117	33	64	71.84	cps
Thallium	205-1	125	100	92	106	16.44	cps
Tin	118-1	517	450	533	500	8.82	cps
Titanium	47-1	558	575	708	614	13.39	cps
Uranium	238-1	233	233	233	233	0.00	cps
Vanadium	51-2	150	157	147	151	3.37	cps
Yttrium	89-2	1747193	1767403	1769821	1761473	0.71	cps
Yttrium	89-1	11385919	11433072	11359290	11392760	0.33	cps
Zinc	66-2	193966	193594	194632	194064	0.27	cps
Zirconium	90-1	808	825	750	795	4.96	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-16	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000309.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:25:16	DataFile Name :	241SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	233	192	194	19.32	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV44 Instrumnet Name : P7
 Client Sample ID : CCV44 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:28:47 DataFile Name : 242CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	75	58	67	12.49	cps
Antimony	121-1	117	108	92	106	12.06	cps
Arsenic	75-2	11	15	9	12	24.10	cps
Barium	135-1	100	67	100	89	21.65	cps
Barium	137-1	133	183	200	172	20.15	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	7527779	7435245	7402190	7455071	0.87	cps
Bismuth	209-2	5029678	5050076	5069353	5049702	0.39	cps
Boron	10-1	67	25	50	47	44.41	cps
Boron	11-1	300	325	375	333	11.46	cps
Cadmium	106-1	2292	2050	2409	2250	8.12	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1601	1442	1674	1573	7.56	cps
Calcium	43-1	492	617	483	531	14.08	cps
Calcium	44-1	19013	18846	18613	18824	1.07	cps
Chromium	52-2	1557	1857	1750	1721	8.84	cps
Cobalt	59-2	130	153	153	146	9.26	cps
Copper	63-2	763	647	673	694	8.80	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	23	30	37	30	22.23	cps
Gadolinium	160-1	25	42	92	53	65.74	cps
Holmium	165-2	6607918	6728502	6600873	6645764	1.08	cps
Holmium	165-1	11707989	11780982	11792056	11760342	0.39	cps
Indium	115-1	9665924	9678324	9778289	9707512	0.63	cps
Indium	115-2	2054676	2059693	2065648	2060006	0.27	cps
Iron	56-2	3895	3895	3901	3897	0.08	cps
Iron	57-2	111	94	133	113	17.27	cps
Lead	206-1	4092710	4096621	4153641	4114324	0.83	cps
Lead	207-1	3698952	3687159	3734550	3706887	0.67	cps
Lead	208-1	16479195	16347105	16628776	16485025	0.85	cps
Lithium	6-1	209757	207130	208102	208330	0.64	cps
Magnesium	24-2	308	358	217	294	24.40	cps
Manganese	55-2	130	157	143	143	9.30	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:28:47	DataFile Name :	242CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	217	258	239	8.78	cps
Molybdenum	95-1	100	167	100	122	31.49	cps
Molybdenum	96-1	225	117	108	150	43.39	cps
Molybdenum	97-1	108	125	58	97	35.68	cps
Molybdenum	98-1	142	167	208	172	19.56	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	80	63	100	81	22.64	cps
Phosphorus	31-2	108	192	100	133	38.02	cps
Potassium	39-2	24621	25690	24229	24847	3.04	cps
Rhodium	103-2	4970501	4963370	5007887	4980586	0.48	cps
Rhodium	103-1	9176005	9210419	9302412	9229612	0.71	cps
Scandium	45-1	5944868	5823318	5858568	5875585	1.06	cps
Scandium	45-2	293847	293759	290883	292830	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	74	83	83	10.10	cps
Selenium	82-1	-37	73	43	26	215.97	cps
Silicon	28-1	511888	510814	515088	512597	0.43	cps
Silver	109-1	67	25	75	56	48.22	cps
Silver	107-1	83	50	58	64	27.15	cps
Sodium	23-2	15042	15292	15058	15130	0.92	cps
Strontium	86-1	1042	1067	1292	1133	12.15	cps
Strontium	88-1	667	650	567	628	8.53	cps
Sulfur	34-1	266924	266822	265867	266538	0.22	cps
Terbium	159-1	12400777	12448417	12191526	12346907	1.11	cps
Terbium	159-2	6718413	6826941	6695890	6747081	1.04	cps
Thallium	203-1	58	67	117	81	39.16	cps
Thallium	205-1	175	258	142	192	31.35	cps
Tin	118-1	942	1258	1325	1175	17.43	cps
Titanium	47-1	167	117	142	142	17.65	cps
Uranium	238-1	67	83	33	61	41.67	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1667476	1682044	1678806	1676109	0.46	cps
Yttrium	89-1	10543737	10588459	10690402	10607532	0.71	cps
Zinc	66-2	447	337	460	414	16.33	cps
Zirconium	90-1	583	492	583	553	9.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:28:47	DataFile Name :	242CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	183	136	31.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB44 Instrumnet Name : P7
 Client Sample ID : CCB44 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:32:17 DataFile Name : 243CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	58	58	28.57	cps
Antimony	121-1	42	75	33	50	44.10	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	50	58	50	53	9.12	cps
Barium	137-1	33	50	50	44	21.66	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	7483520	7434277	7535466	7484421	0.68	cps
Bismuth	209-2	5058528	5043490	5116583	5072867	0.76	cps
Boron	10-1	33	17	50	33	50.00	cps
Boron	11-1	308	300	208	272	20.38	cps
Cadmium	106-1	2184	2334	2317	2278	3.61	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1531	1635	1626	1597	3.60	cps
Calcium	43-1	292	283	283	286	1.68	cps
Calcium	44-1	14324	14642	14541	14502	1.12	cps
Chromium	52-2	1633	1573	1603	1603	1.87	cps
Cobalt	59-2	130	107	120	119	9.84	cps
Copper	63-2	503	560	533	532	5.33	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	67	42	25	44	47.19	cps
Erbium	164-2	27	7	17	17	59.99	cps
Gadolinium	160-2	37	20	10	22	60.63	cps
Gadolinium	160-1	75	50	42	56	31.22	cps
Holmium	165-2	6671191	6610748	6725779	6669239	0.86	cps
Holmium	165-1	11825623	11758294	11708667	11764195	0.50	cps
Indium	115-1	9762728	9729086	9798734	9763516	0.36	cps
Indium	115-2	2057596	2081470	2058918	2065995	0.65	cps
Iron	56-2	3612	3495	3406	3504	2.94	cps
Iron	57-2	67	94	61	74	24.11	cps
Lead	206-1	978	1189	939	1035	13.00	cps
Lead	207-1	867	911	906	895	2.71	cps
Lead	208-1	4245	4106	3873	4074	4.62	cps
Lithium	6-1	211438	210251	212503	211397	0.53	cps
Magnesium	24-2	158	158	108	142	20.38	cps
Manganese	55-2	70	93	63	76	20.86	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:32:17	DataFile Name :	243CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	217	208	4.00	cps
Molybdenum	95-1	33	33	33	33	0.02	cps
Molybdenum	96-1	83	83	150	106	36.46	cps
Molybdenum	97-1	92	108	67	89	23.59	cps
Molybdenum	98-1	25	33	50	36	35.25	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	60	47	49	20.83	cps
Phosphorus	31-2	83	100	133	106	24.12	cps
Potassium	39-2	24053	24538	25281	24624	2.51	cps
Rhodium	103-2	5015486	5015015	5019834	5016779	0.05	cps
Rhodium	103-1	9242244	9254472	9193388	9230034	0.35	cps
Scandium	45-1	5971200	5956908	5874285	5934131	0.88	cps
Scandium	45-2	291574	293405	290972	291983	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	98	76	86	12.91	cps
Selenium	82-1	140	10	175	109	80.04	cps
Silicon	28-1	509877	511779	515241	512299	0.53	cps
Silver	109-1	25	17	42	28	45.82	cps
Silver	107-1	50	67	42	53	24.12	cps
Sodium	23-2	14132	15217	15358	14902	4.50	cps
Strontium	86-1	1000	1267	1008	1092	13.89	cps
Strontium	88-1	183	233	233	217	13.33	cps
Sulfur	34-1	271728	270970	267551	270083	0.82	cps
Terbium	159-1	12410702	12334448	12351388	12365513	0.32	cps
Terbium	159-2	6705439	6701751	6771729	6726306	0.59	cps
Thallium	203-1	42	58	25	42	40.00	cps
Thallium	205-1	117	83	100	100	16.66	cps
Tin	118-1	883	842	758	828	7.69	cps
Titanium	47-1	117	142	100	119	17.56	cps
Uranium	238-1	25	50	58	44	39.04	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-2	1669792	1677847	1681843	1676494	0.37	cps
Yttrium	89-1	10708624	10740447	10631329	10693467	0.52	cps
Zinc	66-2	120	103	80	101	19.87	cps
Zirconium	90-1	625	558	483	556	12.76	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:32:17	DataFile Name :	243CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	133	142	15.56	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-17 Instrumnet Name : P7
 Client Sample ID : Q20703CR000309.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:35:47 DataFile Name : 244SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2273	1292	958	1508	45.34	cps
Antimony	121-1	642	683	700	675	4.45	cps
Arsenic	75-2	139	178	154	157	12.52	cps
Barium	135-1	50576	48820	49790	49729	1.77	cps
Barium	137-1	86738	86789	85035	86187	1.16	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7986569	7931560	7881700	7933276	0.66	cps
Bismuth	209-2	5330656	5317382	5292907	5313648	0.36	cps
Boron	10-1	708	575	608	631	11.00	cps
Boron	11-1	3659	3442	3642	3581	3.37	cps
Cadmium	106-1	2450	2350	2334	2378	2.65	cps
Cadmium	108-1	21	33	21	25	28.87	cps
Cadmium	111-1	1792	1718	1736	1749	2.23	cps
Calcium	43-1	235835	231889	232500	233408	0.91	cps
Calcium	44-1	3831576	3798793	3804547	3811639	0.46	cps
Chromium	52-2	920	1023	1047	997	6.76	cps
Cobalt	59-2	270	240	300	270	11.11	cps
Copper	63-2	1667456	1670979	1671949	1670128	0.14	cps
Dysprosium	156-2	43	30	40	38	18.36	cps
Dysprosium	156-1	50	67	67	61	15.75	cps
Erbium	164-1	75	50	83	69	24.98	cps
Erbium	164-2	33	30	43	36	19.51	cps
Gadolinium	160-2	43	63	60	56	19.29	cps
Gadolinium	160-1	108	108	108	108	0.00	cps
Holmium	165-2	7098821	6956393	6865931	6973715	1.68	cps
Holmium	165-1	12524742	12521583	12413484	12486603	0.51	cps
Indium	115-1	10394210	10250811	10252606	10299209	0.80	cps
Indium	115-2	2170545	2184895	2194096	2183178	0.54	cps
Iron	56-2	142699	145127	140600	142809	1.59	cps
Iron	57-2	3595	4017	3395	3669	8.66	cps
Lead	206-1	13913	13657	13468	13680	1.63	cps
Lead	207-1	12028	11722	11661	11804	1.67	cps
Lead	208-1	55881	54005	55086	54991	1.71	cps
Lithium	6-1	221524	221978	219909	221137	0.49	cps
Magnesium	24-2	366708	364381	365124	365404	0.33	cps
Manganese	55-2	61943	62650	62178	62257	0.58	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-17 Instrumnet Name : P7
 Client Sample ID : Q20703CR000309.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:35:47 DataFile Name : 244SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	558	450	467	18.12	cps
Molybdenum	95-1	367	292	317	325	11.75	cps
Molybdenum	96-1	400	608	533	514	20.53	cps
Molybdenum	97-1	308	250	200	253	21.45	cps
Molybdenum	98-1	500	592	633	575	11.86	cps
Neodymium	150-1	40	60	27	42	39.73	cps
Neodymium	150-2	23	17	7	16	53.90	cps
Nickel	60-2	973	1007	1067	1016	4.66	cps
Phosphorus	31-2	3717	3567	3701	3662	2.25	cps
Potassium	39-2	190517	190456	190845	190606	0.11	cps
Rhodium	103-2	5255908	5271217	5235643	5254256	0.34	cps
Rhodium	103-1	9820566	9744868	9848439	9804624	0.55	cps
Scandium	45-1	6324903	6238276	6263374	6275518	0.71	cps
Scandium	45-2	307443	308707	309667	308606	0.36	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	76	89	96	87	11.85	cps
Selenium	82-1	60	44	93	66	38.59	cps
Silicon	28-1	4663955	4604959	4672865	4647260	0.79	cps
Silver	109-1	225	283	308	272	15.71	cps
Silver	107-1	292	233	308	278	14.18	cps
Sodium	23-2	4233919	4358351	4313758	4302009	1.47	cps
Strontium	86-1	92253	92027	91039	91773	0.70	cps
Strontium	88-1	793387	788067	791752	791069	0.34	cps
Sulfur	34-1	334754	332578	332839	333390	0.36	cps
Terbium	159-1	13281382	13239527	13089140	13203350	0.77	cps
Terbium	159-2	7025111	7065692	7033578	7041460	0.30	cps
Thallium	203-1	50	58	75	61	20.83	cps
Thallium	205-1	192	133	125	150	24.22	cps
Tin	118-1	525	533	508	522	2.44	cps
Titanium	47-1	675	833	850	786	12.29	cps
Uranium	238-1	383	208	275	289	30.57	cps
Vanadium	51-2	150	180	187	172	11.34	cps
Yttrium	89-2	1772064	1764493	1763582	1766713	0.26	cps
Yttrium	89-1	11513420	11397447	11213766	11374878	1.33	cps
Zinc	66-2	52039	50949	50969	51319	1.22	cps
Zirconium	90-1	1058	958	1017	1011	4.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-17	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000309.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:35:47	DataFile Name :	244SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	225	181	23.23	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-18 Instrumnet Name : P7
 Client Sample ID : Q20703CR000311.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:39:17 DataFile Name : 245SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	783	725	708	11.94	cps
Antimony	121-1	800	1017	883	900	12.14	cps
Arsenic	75-2	157	163	157	159	2.02	cps
Barium	135-1	49013	48235	47967	48405	1.12	cps
Barium	137-1	84205	81942	83091	83079	1.36	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7911959	8036438	7913107	7953835	0.90	cps
Bismuth	209-2	5322173	5334166	5321612	5325983	0.13	cps
Boron	10-1	742	658	600	667	10.68	cps
Boron	11-1	3884	3601	3209	3564	9.51	cps
Cadmium	106-1	2367	2409	2700	2492	7.29	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	1770	1833	1945	1850	4.79	cps
Calcium	43-1	234643	230291	232000	232311	0.94	cps
Calcium	44-1	3867637	3835378	3814882	3839299	0.69	cps
Chromium	52-2	997	897	993	962	5.90	cps
Cobalt	59-2	313	310	313	312	0.62	cps
Copper	63-2	1707643	1707845	1706447	1707311	0.04	cps
Dysprosium	156-2	23	20	20	21	9.11	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Erbium	164-1	42	83	33	53	50.76	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-2	40	40	37	39	4.94	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	7023686	7003703	7063677	7030355	0.43	cps
Holmium	165-1	12731153	12597494	12527476	12618707	0.82	cps
Indium	115-1	10479140	10400656	10344463	10408086	0.65	cps
Indium	115-2	2174811	2176241	2174117	2175056	0.05	cps
Iron	56-2	97609	91367	86270	91749	6.19	cps
Iron	57-2	2261	2089	2361	2237	6.16	cps
Lead	206-1	9376	9348	9543	9422	1.12	cps
Lead	207-1	8092	7719	7936	7916	2.36	cps
Lead	208-1	36732	36476	36776	36662	0.44	cps
Lithium	6-1	221749	222117	218941	220936	0.79	cps
Magnesium	24-2	364112	369795	368643	367517	0.82	cps
Manganese	55-2	28454	29092	29222	28923	1.42	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-18 Instrumnet Name : P7
 Client Sample ID : Q20703CR000311.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:39:17 DataFile Name : 245SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	433	442	447	3.88	cps
Molybdenum	95-1	267	275	325	289	10.92	cps
Molybdenum	96-1	367	317	350	344	7.39	cps
Molybdenum	97-1	258	133	233	208	31.75	cps
Molybdenum	98-1	500	392	533	475	15.59	cps
Neodymium	150-1	40	40	20	33	34.64	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	5161	5254	5081	5165	1.68	cps
Phosphorus	31-2	3609	3334	3576	3506	4.28	cps
Potassium	39-2	190507	190152	190591	190417	0.12	cps
Rhodium	103-2	5229536	5265248	5295021	5263268	0.62	cps
Rhodium	103-1	9903804	9947771	9778057	9876544	0.89	cps
Scandium	45-1	6402825	6354562	6364827	6374072	0.40	cps
Scandium	45-2	307017	308572	307406	307665	0.26	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	93	109	91	98	10.46	cps
Selenium	82-1	148	21	52	73	90.11	cps
Silicon	28-1	4699949	4666698	4649377	4672008	0.55	cps
Silver	109-1	325	267	325	306	11.02	cps
Silver	107-1	425	367	458	417	11.14	cps
Sodium	23-2	4284907	4332318	4307395	4308207	0.55	cps
Strontium	86-1	91508	90636	91055	91066	0.48	cps
Strontium	88-1	787640	780702	781183	783175	0.49	cps
Sulfur	34-1	328959	332333	329537	330276	0.55	cps
Terbium	159-1	13371723	13173221	13206538	13250494	0.80	cps
Terbium	159-2	7049978	7105303	7003536	7052939	0.72	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	133	117	142	131	9.75	cps
Tin	118-1	317	442	392	383	16.41	cps
Titanium	47-1	533	608	1026	723	36.72	cps
Uranium	238-1	167	133	192	164	17.86	cps
Vanadium	51-2	100	167	197	154	32.04	cps
Yttrium	89-2	1774908	1777973	1769110	1773997	0.25	cps
Yttrium	89-1	11420303	11300618	11352665	11357862	0.53	cps
Zinc	66-2	181654	181077	181387	181373	0.16	cps
Zirconium	90-1	1017	725	950	897	17.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-18	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000311.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:39:17	DataFile Name :	245SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	175	136	30.82	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-19 Instrumnet Name : P7
 Client Sample ID : Q20703CR000311.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:42:47 DataFile Name : 246SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1926	1517	1636	15.38	cps
Antimony	121-1	750	742	733	742	1.12	cps
Arsenic	75-2	167	131	198	165	20.16	cps
Barium	135-1	48243	49532	48954	48909	1.32	cps
Barium	137-1	83912	86267	85028	85069	1.38	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7974605	7934324	7891756	7933562	0.52	cps
Bismuth	209-2	5339248	5322619	5344635	5335501	0.22	cps
Boron	10-1	600	633	675	636	5.91	cps
Boron	11-1	3375	3301	3534	3403	3.50	cps
Cadmium	106-1	2267	2200	2334	2267	2.94	cps
Cadmium	108-1	29	38	42	36	17.62	cps
Cadmium	111-1	1721	1681	1763	1721	2.38	cps
Calcium	43-1	235492	230165	232577	232745	1.15	cps
Calcium	44-1	3863132	3796046	3820630	3826603	0.89	cps
Chromium	52-2	1010	997	1000	1002	0.69	cps
Cobalt	59-2	280	283	293	286	2.43	cps
Copper	63-2	1977431	1991596	1999928	1989651	0.57	cps
Dysprosium	156-2	33	23	47	34	34.00	cps
Dysprosium	156-1	25	83	50	53	55.46	cps
Erbium	164-1	83	67	75	75	11.11	cps
Erbium	164-2	37	87	53	59	43.23	cps
Gadolinium	160-2	80	60	33	58	40.53	cps
Gadolinium	160-1	58	92	167	106	52.57	cps
Holmium	165-2	7010954	6944493	7015223	6990224	0.57	cps
Holmium	165-1	12635782	12535873	12523524	12565060	0.49	cps
Indium	115-1	10344067	10393764	10350714	10362848	0.26	cps
Indium	115-2	2170861	2171995	2168646	2170501	0.08	cps
Iron	56-2	186537	190071	188613	188407	0.94	cps
Iron	57-2	4762	4656	4568	4662	2.09	cps
Lead	206-1	21763	22748	21791	22100	2.54	cps
Lead	207-1	18992	19671	19025	19229	1.99	cps
Lead	208-1	87482	90049	87531	88354	1.66	cps
Lithium	6-1	224493	223534	221903	223310	0.59	cps
Magnesium	24-2	370538	370386	366983	369302	0.54	cps
Manganese	55-2	88454	87491	87582	87842	0.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-19	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000311.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:42:47	DataFile Name :	246SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	442	575	542	16.28	cps
Molybdenum	95-1	308	358	325	331	7.70	cps
Molybdenum	96-1	358	375	492	408	17.79	cps
Molybdenum	97-1	258	292	175	242	24.87	cps
Molybdenum	98-1	600	617	475	564	13.73	cps
Neodymium	150-1	107	60	40	69	49.66	cps
Neodymium	150-2	17	23	23	21	18.21	cps
Nickel	60-2	1320	1283	1457	1353	6.75	cps
Phosphorus	31-2	3917	4059	3742	3906	4.06	cps
Potassium	39-2	191511	192813	194466	192930	0.77	cps
Rhodium	103-2	5220634	5264974	5261904	5249171	0.47	cps
Rhodium	103-1	9835264	9781998	9759514	9792258	0.40	cps
Scandium	45-1	6336868	6290871	6296558	6308099	0.40	cps
Scandium	45-2	307796	307944	308187	307976	0.06	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	109	119	112	5.33	cps
Selenium	82-1	140	105	69	105	33.89	cps
Silicon	28-1	4745463	4744877	4727626	4739322	0.21	cps
Silver	109-1	417	333	367	372	11.27	cps
Silver	107-1	375	408	367	383	5.75	cps
Sodium	23-2	4375119	4214211	4289631	4292987	1.88	cps
Strontium	86-1	91935	92900	91515	92117	0.77	cps
Strontium	88-1	788148	790057	787790	788665	0.15	cps
Sulfur	34-1	332599	333262	333584	333148	0.15	cps
Terbium	159-1	13181398	13096899	13173627	13150641	0.36	cps
Terbium	159-2	7053960	7088282	7079722	7073988	0.25	cps
Thallium	203-1	42	42	100	61	55.11	cps
Thallium	205-1	125	167	175	156	17.22	cps
Tin	118-1	650	600	508	586	12.26	cps
Titanium	47-1	1158	825	1092	1025	17.21	cps
Uranium	238-1	392	192	242	275	37.85	cps
Vanadium	51-2	200	143	153	166	18.27	cps
Yttrium	89-2	1767049	1777879	1767090	1770673	0.35	cps
Yttrium	89-1	11433643	11462774	11266854	11387757	0.93	cps
Zinc	66-2	127934	128206	128220	128120	0.13	cps
Zirconium	90-1	1050	825	883	920	12.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-19	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000311.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:42:47	DataFile Name :	246SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	167	194	17.84	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-20 Instrumnet Name : P7
 Client Sample ID : Q20703CR000313.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:46:16 DataFile Name : 247SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	425	533	469	12.08	cps
Antimony	121-1	908	900	900	903	0.53	cps
Arsenic	75-2	157	154	143	151	5.10	cps
Barium	135-1	49288	48143	48468	48633	1.21	cps
Barium	137-1	83862	82763	82755	83127	0.77	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7959950	7917250	7917597	7931599	0.31	cps
Bismuth	209-2	5313049	5297127	5323980	5311385	0.25	cps
Boron	10-1	567	650	658	625	8.11	cps
Boron	11-1	3576	4059	3467	3701	8.51	cps
Cadmium	106-1	2242	2517	2334	2364	5.92	cps
Cadmium	108-1	50	71	46	56	24.12	cps
Cadmium	111-1	1751	2004	1801	1852	7.23	cps
Calcium	43-1	235149	230003	233643	232932	1.14	cps
Calcium	44-1	3807953	3799079	3772478	3793170	0.49	cps
Chromium	52-2	970	863	863	899	6.85	cps
Cobalt	59-2	277	217	280	258	13.83	cps
Copper	63-2	1946898	1954162	1960439	1953833	0.35	cps
Dysprosium	156-2	17	23	30	23	28.56	cps
Dysprosium	156-1	58	42	8	36	70.51	cps
Erbium	164-1	58	33	100	64	52.72	cps
Erbium	164-2	30	37	30	32	11.95	cps
Gadolinium	160-2	23	33	27	28	18.33	cps
Gadolinium	160-1	33	83	67	61	41.67	cps
Holmium	165-2	7009695	7034209	6939155	6994353	0.71	cps
Holmium	165-1	12609130	12717781	12527717	12618210	0.76	cps
Indium	115-1	10454443	10391353	10387324	10411040	0.36	cps
Indium	115-2	2164955	2160844	2181966	2169255	0.52	cps
Iron	56-2	58132	57039	59607	58259	2.21	cps
Iron	57-2	1378	1345	1606	1443	9.85	cps
Lead	206-1	8008	7563	7497	7689	3.62	cps
Lead	207-1	6374	6352	6452	6392	0.82	cps
Lead	208-1	30509	30042	30220	30257	0.78	cps
Lithium	6-1	221562	222052	221085	221566	0.22	cps
Magnesium	24-2	361225	359346	359749	360107	0.27	cps
Manganese	55-2	16152	16429	16189	16257	0.93	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-20 Instrumnet Name : P7
 Client Sample ID : Q20703CR000313.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:46:16 DataFile Name : 247SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	358	433	381	12.06	cps
Molybdenum	95-1	267	217	250	244	10.41	cps
Molybdenum	96-1	367	367	325	353	6.82	cps
Molybdenum	97-1	267	225	225	239	10.07	cps
Molybdenum	98-1	375	458	542	458	18.18	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	3684	3587	3577	3616	1.63	cps
Phosphorus	31-2	3267	3251	3259	3259	0.26	cps
Potassium	39-2	188053	192103	189040	189732	1.11	cps
Rhodium	103-2	5263564	5224069	5248324	5245319	0.38	cps
Rhodium	103-1	9855778	9915030	9651256	9807355	1.41	cps
Scandium	45-1	6370958	6290712	6288198	6316623	0.75	cps
Scandium	45-2	304436	308137	309321	307298	0.83	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	93	106	89	96	9.15	cps
Selenium	82-1	-20	28	65	24	174.38	cps
Silicon	28-1	4574650	4536129	4529170	4546650	0.54	cps
Silver	109-1	375	383	300	353	13.01	cps
Silver	107-1	375	308	533	406	28.50	cps
Sodium	23-2	4147447	4140049	4138085	4141860	0.12	cps
Strontium	86-1	91038	90433	89982	90484	0.59	cps
Strontium	88-1	787439	780651	785059	784383	0.44	cps
Sulfur	34-1	327901	327272	326414	327196	0.23	cps
Terbium	159-1	13296134	13163330	13103734	13187733	0.75	cps
Terbium	159-2	7114103	7115787	7074706	7101532	0.33	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	217	100	158	158	36.84	cps
Tin	118-1	583	550	525	553	5.29	cps
Titanium	47-1	550	433	500	494	11.84	cps
Uranium	238-1	92	175	100	122	37.55	cps
Vanadium	51-2	133	130	127	130	2.57	cps
Yttrium	89-2	1764437	1773894	1766079	1768136	0.29	cps
Yttrium	89-1	11406694	11431732	11366195	11401540	0.29	cps
Zinc	66-2	248490	253196	252861	251516	1.04	cps
Zirconium	90-1	858	792	700	783	10.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-20	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000313.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:46:16	DataFile Name :	247SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	125	147	17.29	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-21 Instrumnet Name : P7
 Client Sample ID : Q20703CR000313.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:49:46 DataFile Name : 248SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	950	825	872	7.78	cps
Antimony	121-1	1092	1342	908	1114	19.53	cps
Arsenic	75-2	139	141	157	146	7.00	cps
Barium	137-1	78916	78874	77735	78508	0.85	cps
Barium	135-1	46095	44422	44908	45141	1.91	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8037531	7914654	7872264	7941483	1.08	cps
Bismuth	209-2	5295158	5280865	5323484	5299836	0.41	cps
Boron	10-1	550	642	558	583	8.69	cps
Boron	11-1	3517	3250	3676	3481	6.17	cps
Cadmium	111-1	1739	1657	1744	1714	2.85	cps
Cadmium	106-1	2367	2259	2317	2314	2.34	cps
Cadmium	108-1	38	46	33	39	16.37	cps
Calcium	43-1	227854	227379	228523	227919	0.25	cps
Calcium	44-1	3748686	3710011	3726626	3728441	0.52	cps
Chromium	52-2	893	867	887	882	1.57	cps
Cobalt	59-2	477	420	470	456	6.80	cps
Copper	63-2	1691811	1689966	1680076	1687284	0.37	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Dysprosium	156-2	10	20	20	17	34.64	cps
Erbium	164-2	33	37	40	37	9.10	cps
Erbium	164-1	25	58	42	42	40.00	cps
Gadolinium	160-1	67	67	100	78	24.75	cps
Gadolinium	160-2	20	27	40	29	35.25	cps
Holmium	165-2	7031646	6906657	6991186	6976496	0.91	cps
Holmium	165-1	12526017	12597057	12511048	12544707	0.37	cps
Indium	115-2	2176071	2167903	2170982	2171652	0.19	cps
Indium	115-1	10427709	10533545	10330389	10430548	0.97	cps
Iron	56-2	64045	61406	62333	62595	2.14	cps
Iron	57-2	1595	1639	1583	1606	1.83	cps
Lead	206-1	19570	18719	19515	19268	2.47	cps
Lead	207-1	17073	16622	16739	16811	1.39	cps
Lead	208-1	76827	76137	76899	76621	0.55	cps
Lithium	6-1	222082	221612	217985	220560	1.02	cps
Magnesium	24-2	353191	352614	353172	352992	0.09	cps
Manganese	55-2	15398	16112	16082	15864	2.55	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-21 Instrumnet Name : P7
 Client Sample ID : Q20703CR000313.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:49:46 DataFile Name : 248SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	258	333	344	26.76	cps
Molybdenum	95-1	267	283	225	258	11.63	cps
Molybdenum	96-1	300	425	433	386	19.34	cps
Molybdenum	97-1	275	225	342	281	20.86	cps
Molybdenum	98-1	408	483	525	472	12.52	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	17	0	13	10	88.20	cps
Nickel	60-2	5318	5348	5171	5279	1.79	cps
Phosphorus	31-2	2892	2809	2609	2770	5.26	cps
Potassium	39-2	188710	189418	188819	188982	0.20	cps
Rhodium	103-2	5260292	5216619	5209599	5228837	0.53	cps
Rhodium	103-1	9872170	9845340	9792521	9836677	0.41	cps
Scandium	45-1	6362490	6313701	6315049	6330413	0.44	cps
Scandium	45-2	309123	310007	308681	309270	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	107	96	95	13.68	cps
Selenium	82-1	119	131	32	94	57.73	cps
Silicon	28-1	4494555	4403013	4355001	4417523	1.60	cps
Silver	109-1	358	400	333	364	9.25	cps
Silver	107-1	342	525	375	414	23.59	cps
Sodium	23-2	4116540	4096257	4082305	4098367	0.42	cps
Strontium	86-1	88731	89286	88389	88802	0.51	cps
Strontium	88-1	763839	766259	764814	764970	0.16	cps
Sulfur	34-1	329003	326437	324732	326724	0.66	cps
Terbium	159-1	13105617	13172759	13106396	13128257	0.29	cps
Terbium	159-2	7048446	7075563	7125773	7083260	0.55	cps
Thallium	203-1	83	8	83	58	74.24	cps
Thallium	205-1	167	108	233	169	36.91	cps
Tin	118-1	550	517	467	511	8.21	cps
Titanium	47-1	400	433	358	397	9.46	cps
Uranium	238-1	158	150	92	133	27.24	cps
Vanadium	51-2	100	147	167	138	24.83	cps
Yttrium	89-2	1765781	1766150	1757183	1763038	0.29	cps
Yttrium	89-1	11468558	11475733	11324094	11422795	0.75	cps
Zinc	66-2	224322	224166	226403	224963	0.56	cps
Zirconium	90-1	583	700	742	675	12.16	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-21	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000313.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:49:46	DataFile Name :	248SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	150	194	26.19	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-22 Instrumnet Name : P7
 Client Sample ID : Q20703CR000317.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:53:16 DataFile Name : 249SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	1208	983	1095	10.28	cps
Antimony	121-1	1417	1250	1125	1264	11.58	cps
Arsenic	75-2	119	167	174	153	19.71	cps
Barium	135-1	56214	55846	55470	55843	0.67	cps
Barium	137-1	97667	96643	96568	96959	0.63	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	8138737	8099825	8055268	8097943	0.52	cps
Bismuth	209-2	5449566	5413448	5440386	5434467	0.35	cps
Boron	10-1	667	733	625	675	8.10	cps
Boron	11-1	3892	3859	3876	3876	0.43	cps
Cadmium	106-1	2367	2400	2317	2361	1.78	cps
Cadmium	108-1	46	13	54	38	58.80	cps
Cadmium	111-1	1812	1909	1809	1843	3.08	cps
Calcium	43-1	242379	239515	240695	240863	0.60	cps
Calcium	44-1	4008429	3947330	3951832	3969197	0.86	cps
Chromium	52-2	953	960	930	948	1.66	cps
Cobalt	59-2	403	463	410	426	7.73	cps
Copper	63-2	3036763	3055921	3059190	3050625	0.40	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Dysprosium	156-1	58	100	33	64	52.72	cps
Erbium	164-1	167	83	75	108	46.79	cps
Erbium	164-2	23	60	43	42	43.49	cps
Gadolinium	160-2	40	57	50	49	17.16	cps
Gadolinium	160-1	158	133	117	136	15.41	cps
Holmium	165-2	7142705	7100451	7117867	7120341	0.30	cps
Holmium	165-1	12866581	12809304	12744594	12806826	0.48	cps
Indium	115-1	10623399	10632601	10620304	10625435	0.06	cps
Indium	115-2	2212051	2211079	2229925	2217685	0.48	cps
Iron	56-2	179158	178567	177892	178539	0.35	cps
Iron	57-2	4495	4295	4495	4429	2.61	cps
Lead	206-1	56202	56202	56308	56238	0.11	cps
Lead	207-1	48717	49637	48684	49013	1.10	cps
Lead	208-1	224984	224895	225539	225140	0.16	cps
Lithium	6-1	229280	225623	225086	226663	1.01	cps
Magnesium	24-2	367633	370353	368470	368819	0.38	cps
Manganese	55-2	46320	45370	45052	45581	1.45	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-22 Instrumnet Name : P7
 Client Sample ID : Q20703CR000317.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:53:16 DataFile Name : 249SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	442	483	444	8.46	cps
Molybdenum	95-1	325	283	350	319	10.54	cps
Molybdenum	96-1	433	375	417	408	7.36	cps
Molybdenum	97-1	242	217	292	250	15.27	cps
Molybdenum	98-1	533	492	450	492	8.47	cps
Neodymium	150-1	33	67	40	47	37.80	cps
Neodymium	150-2	17	20	0	12	87.67	cps
Nickel	60-2	7005	7262	7442	7236	3.03	cps
Phosphorus	31-2	2692	2759	2575	2675	3.47	cps
Potassium	39-2	193868	194263	194806	194313	0.24	cps
Rhodium	103-2	5358192	5323277	5363803	5348424	0.41	cps
Rhodium	103-1	10106366	10003732	10053920	10054673	0.51	cps
Scandium	45-1	6480058	6457780	6415422	6451087	0.51	cps
Scandium	45-2	315193	313537	314620	314450	0.27	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	70	76	91	79	13.33	cps
Selenium	82-1	210	25	161	132	72.89	cps
Silicon	28-1	4990519	4862183	4866176	4906293	1.49	cps
Silver	109-1	650	583	608	614	5.49	cps
Silver	107-1	833	658	792	761	12.01	cps
Sodium	23-2	4330952	4318409	4323695	4324352	0.15	cps
Strontium	86-1	95332	95592	95818	95580	0.25	cps
Strontium	88-1	829327	820795	814460	821527	0.91	cps
Sulfur	34-1	325360	327206	328081	326883	0.42	cps
Terbium	159-1	13564203	13456616	13332169	13450996	0.86	cps
Terbium	159-2	7268913	7304407	7262087	7278469	0.31	cps
Thallium	203-1	58	33	17	36	58.08	cps
Thallium	205-1	142	150	117	136	12.75	cps
Tin	118-1	1042	958	1225	1075	12.69	cps
Titanium	47-1	917	692	717	775	15.93	cps
Uranium	238-1	208	217	267	231	13.68	cps
Vanadium	51-2	227	197	203	209	7.54	cps
Yttrium	89-2	1807884	1798995	1798755	1801878	0.29	cps
Yttrium	89-1	11733558	11679069	11560424	11657683	0.76	cps
Zinc	66-2	167946	170238	169626	169270	0.70	cps
Zirconium	90-1	908	908	742	853	11.28	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-22	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000317.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:53:16	DataFile Name :	249SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	200	186	9.32	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-23 Instrumnet Name : P7
 Client Sample ID : Q20703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:56:46 DataFile Name : 250SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	975	1092	1014	6.64	cps
Antimony	121-1	850	833	867	850	1.96	cps
Arsenic	75-2	165	159	194	173	10.94	cps
Barium	135-1	50325	51429	52057	51270	1.71	cps
Barium	137-1	88540	89521	88229	88763	0.76	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8165384	8017780	8080256	8087806	0.92	cps
Bismuth	209-2	5386379	5428474	5423787	5412880	0.43	cps
Boron	10-1	650	625	675	650	3.85	cps
Boron	11-1	3592	3626	3817	3678	3.30	cps
Cadmium	106-1	2117	2550	2434	2367	9.48	cps
Cadmium	108-1	46	46	33	42	17.32	cps
Cadmium	111-1	1783	2007	1914	1901	5.92	cps
Calcium	43-1	244048	242902	241167	242706	0.60	cps
Calcium	44-1	4007087	3990744	3985183	3994338	0.29	cps
Chromium	52-2	937	820	937	898	7.50	cps
Cobalt	59-2	377	413	487	426	13.16	cps
Copper	63-2	1415096	1408143	1410644	1411294	0.25	cps
Dysprosium	156-2	40	20	23	28	38.58	cps
Dysprosium	156-1	58	58	17	44	54.12	cps
Erbium	164-1	67	75	42	61	28.38	cps
Erbium	164-2	20	47	43	37	39.63	cps
Gadolinium	160-2	57	17	37	37	54.54	cps
Gadolinium	160-1	108	92	125	108	15.39	cps
Holmium	165-2	7200948	7020131	7115807	7112295	1.27	cps
Holmium	165-1	12885008	12872164	12677678	12811617	0.91	cps
Indium	115-1	10642702	10542889	10731422	10639005	0.89	cps
Indium	115-2	2209483	2226828	2227705	2221339	0.46	cps
Iron	56-2	123752	126474	140662	130296	6.97	cps
Iron	57-2	3050	3217	3217	3162	3.04	cps
Lead	206-1	24156	24055	23955	24056	0.42	cps
Lead	207-1	20505	19682	20316	20168	2.14	cps
Lead	208-1	95793	92984	93865	94214	1.52	cps
Lithium	6-1	226362	224135	223631	224709	0.65	cps
Magnesium	24-2	388262	387493	388206	387987	0.11	cps
Manganese	55-2	41432	41291	41221	41315	0.26	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-23 Instrumnet Name : P7
 Client Sample ID : Q20703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 08:56:46 DataFile Name : 250SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	1269	492	792	52.66	cps
Molybdenum	95-1	392	375	325	364	9.53	cps
Molybdenum	96-1	458	375	383	406	11.32	cps
Molybdenum	97-1	342	292	242	292	17.14	cps
Molybdenum	98-1	592	417	450	486	19.11	cps
Neodymium	150-1	47	13	80	47	71.43	cps
Neodymium	150-2	7	10	23	13	66.12	cps
Nickel	60-2	2354	2640	2647	2547	6.58	cps
Phosphorus	31-2	3359	3551	3517	3476	2.95	cps
Potassium	39-2	198933	198291	199017	198747	0.20	cps
Rhodium	103-2	5309772	5343594	5348932	5334100	0.40	cps
Rhodium	103-1	10085841	10058543	10084190	10076191	0.15	cps
Scandium	45-1	6481318	6404227	6447307	6444284	0.60	cps
Scandium	45-2	314950	314714	316189	315284	0.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	85	94	88	6.06	cps
Selenium	82-1	168	48	162	126	53.41	cps
Silicon	28-1	4940531	4882587	4810913	4878010	1.33	cps
Silver	109-1	308	317	283	303	5.73	cps
Silver	107-1	292	258	267	272	6.37	cps
Sodium	23-2	4403035	4344487	4377303	4374942	0.67	cps
Strontium	86-1	93311	94277	93832	93806	0.52	cps
Strontium	88-1	813849	812278	810832	812320	0.19	cps
Sulfur	34-1	330288	331847	330706	330947	0.24	cps
Terbium	159-1	13586985	13417322	13304909	13436405	1.06	cps
Terbium	159-2	7243291	7248857	7203707	7231952	0.34	cps
Thallium	203-1	67	67	75	69	6.93	cps
Thallium	205-1	167	108	133	136	21.50	cps
Tin	118-1	842	833	833	836	0.58	cps
Titanium	47-1	633	942	733	770	20.45	cps
Uranium	238-1	192	217	258	222	15.16	cps
Vanadium	51-2	197	163	140	167	17.09	cps
Yttrium	89-2	1795846	1810106	1806826	1804259	0.41	cps
Yttrium	89-1	11565137	11653079	11663797	11627338	0.47	cps
Zinc	66-2	237411	238155	237431	237666	0.18	cps
Zirconium	90-1	875	875	900	883	1.63	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-23	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000325.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 08:56:46	DataFile Name :	250SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	192	192	167	25.98	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-24 Instrumnet Name : P7
 Client Sample ID : Q20703CR000327.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:00:16 DataFile Name : 251SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	658	542	567	14.48	cps
Antimony	121-1	783	692	900	792	13.19	cps
Arsenic	75-2	141	133	157	144	8.57	cps
Barium	135-1	51990	51329	51146	51488	0.86	cps
Barium	137-1	89388	87485	89832	88902	1.40	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7977862	7945940	7962822	7962208	0.20	cps
Bismuth	209-2	5326265	5339014	5372532	5345937	0.45	cps
Boron	10-1	650	733	650	678	7.10	cps
Boron	11-1	3959	3601	3784	3781	4.74	cps
Cadmium	106-1	2359	2525	2367	2417	3.89	cps
Cadmium	108-1	29	42	67	46	41.66	cps
Cadmium	111-1	1760	1876	1773	1803	3.54	cps
Calcium	43-1	237895	233954	230584	234144	1.56	cps
Calcium	44-1	3876538	3846775	3826133	3849815	0.66	cps
Chromium	52-2	810	850	913	858	6.07	cps
Cobalt	59-2	213	280	280	258	14.93	cps
Copper	63-2	2027332	2031377	2035596	2031435	0.20	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	37	20	33	30	29.40	cps
Gadolinium	160-2	30	30	47	36	27.07	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	7092059	6926466	7012599	7010375	1.18	cps
Holmium	165-1	12640342	12556482	12605098	12600641	0.33	cps
Indium	115-1	10441442	10425441	10432172	10433019	0.08	cps
Indium	115-2	2182781	2190030	2198614	2190475	0.36	cps
Iron	56-2	54926	57874	55830	56210	2.69	cps
Iron	57-2	1367	1356	1311	1345	2.19	cps
Lead	206-1	9359	9426	9203	9329	1.22	cps
Lead	207-1	8042	8208	7880	8043	2.04	cps
Lead	208-1	37377	37316	36548	37081	1.25	cps
Lithium	6-1	220740	221125	219766	220543	0.32	cps
Magnesium	24-2	355182	359356	363419	359319	1.15	cps
Manganese	55-2	13433	13940	13773	13715	1.88	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-24	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:00:16	DataFile Name :	251SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	508	450	467	7.78	cps
Molybdenum	95-1	333	392	350	358	8.39	cps
Molybdenum	96-1	383	392	450	408	8.90	cps
Molybdenum	97-1	225	283	225	244	13.78	cps
Molybdenum	98-1	458	567	450	492	13.24	cps
Neodymium	150-1	33	7	13	18	78.07	cps
Neodymium	150-2	13	17	7	12	41.65	cps
Nickel	60-2	5054	5244	5104	5134	1.92	cps
Phosphorus	31-2	3100	3626	3317	3348	7.88	cps
Potassium	39-2	188633	190872	190744	190083	0.66	cps
Rhodium	103-2	5250070	5277628	5315277	5280992	0.62	cps
Rhodium	103-1	10002262	9894452	9835743	9910819	0.85	cps
Scandium	45-1	6429342	6389492	6311351	6376729	0.94	cps
Scandium	45-2	311061	311499	312088	311549	0.17	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	113	107	100	17.86	cps
Selenium	82-1	31	3	61	32	92.34	cps
Silicon	28-1	4560698	4485658	4448634	4498330	1.27	cps
Silver	109-1	525	483	550	519	6.48	cps
Silver	107-1	492	483	550	508	7.15	cps
Sodium	23-2	4112783	4098524	4132467	4114591	0.41	cps
Strontium	86-1	94140	93948	92958	93682	0.68	cps
Strontium	88-1	812424	798621	802020	804355	0.89	cps
Sulfur	34-1	330278	329829	327436	329181	0.46	cps
Terbium	159-1	13541837	13186168	13333308	13353771	1.34	cps
Terbium	159-2	7081987	7179160	7002280	7087809	1.25	cps
Thallium	203-1	67	33	67	56	34.65	cps
Thallium	205-1	150	92	100	114	27.70	cps
Tin	118-1	375	483	492	450	14.46	cps
Titanium	47-1	450	500	550	500	10.00	cps
Uranium	238-1	108	158	133	133	18.75	cps
Vanadium	51-2	163	177	163	168	4.59	cps
Yttrium	89-2	1782116	1775951	1792990	1783686	0.48	cps
Yttrium	89-1	11546954	11504864	11526129	11525982	0.18	cps
Zinc	66-2	176522	178832	176505	177286	0.76	cps
Zirconium	90-1	800	833	667	767	11.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-24	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:00:16	DataFile Name :	251SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	192	175	8.25	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-25 Instrumnet Name : P7
 Client Sample ID : Q20703CR000327.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:03:46 DataFile Name : 252SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1909	1925	1892	1909	0.88	cps
Antimony	121-1	1025	1033	1025	1028	0.47	cps
Arsenic	75-2	115	152	161	143	17.18	cps
Barium	135-1	51204	50869	48712	50261	2.69	cps
Barium	137-1	86008	85186	86276	85823	0.66	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	7934359	7924427	7841272	7900020	0.65	cps
Bismuth	209-2	5261023	5327816	5347792	5312210	0.86	cps
Boron	10-1	658	658	750	689	7.68	cps
Boron	11-1	3592	3667	3642	3634	1.05	cps
Cadmium	106-1	2392	2025	2125	2181	8.69	cps
Cadmium	108-1	25	38	29	31	20.83	cps
Cadmium	111-1	1757	1504	1605	1622	7.85	cps
Calcium	43-1	224986	225867	225852	225569	0.22	cps
Calcium	44-1	3729731	3713100	3709938	3717590	0.29	cps
Chromium	52-2	900	897	993	930	5.90	cps
Cobalt	59-2	710	760	700	723	4.44	cps
Copper	63-2	2086076	2088033	2093092	2089067	0.17	cps
Dysprosium	156-2	27	20	37	28	30.20	cps
Dysprosium	156-1	50	50	42	47	10.18	cps
Erbium	164-1	117	83	67	89	28.64	cps
Erbium	164-2	40	37	33	37	9.10	cps
Gadolinium	160-2	47	47	37	43	13.32	cps
Gadolinium	160-1	67	108	92	89	23.59	cps
Holmium	165-2	7051807	6993311	6978346	7007821	0.55	cps
Holmium	165-1	12532335	12500962	12489429	12507575	0.18	cps
Indium	115-1	10432419	10346917	10391690	10390342	0.41	cps
Indium	115-2	2189678	2176777	2183685	2183380	0.30	cps
Iron	56-2	184661	182941	186728	184777	1.03	cps
Iron	57-2	4756	4645	4801	4734	1.69	cps
Lead	206-1	44636	45378	44792	44936	0.87	cps
Lead	207-1	38490	39654	38980	39041	1.50	cps
Lead	208-1	177856	178693	177411	177987	0.37	cps
Lithium	6-1	220594	219042	216475	218704	0.95	cps
Magnesium	24-2	364211	366624	368026	366287	0.53	cps
Manganese	55-2	38765	39002	39005	38924	0.35	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-25	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000327.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:03:46	DataFile Name :	252SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	558	550	486	24.26	cps
Molybdenum	95-1	300	325	317	314	4.05	cps
Molybdenum	96-1	417	442	408	422	4.11	cps
Molybdenum	97-1	300	250	225	258	14.78	cps
Molybdenum	98-1	467	500	475	481	3.61	cps
Neodymium	150-1	73	73	33	60	38.50	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	5925	5364	5965	5751	5.84	cps
Phosphorus	31-2	3576	3509	3275	3453	4.56	cps
Potassium	39-2	190009	190904	184719	188544	1.77	cps
Rhodium	103-2	5250541	5243777	5266433	5253584	0.22	cps
Rhodium	103-1	9814462	9805015	9785736	9801738	0.15	cps
Scandium	45-1	6384195	6382895	6318080	6361723	0.59	cps
Scandium	45-2	313207	308464	311974	311215	0.79	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	106	93	78	92	15.11	cps
Selenium	82-1	125	49	26	67	77.52	cps
Silicon	28-1	4473435	4414139	4376769	4421448	1.10	cps
Silver	109-1	683	717	608	669	8.29	cps
Silver	107-1	583	750	567	633	16.01	cps
Sodium	23-2	4051309	4056379	4061964	4056551	0.13	cps
Strontium	86-1	90410	88505	89268	89394	1.07	cps
Strontium	88-1	767500	769111	768017	768209	0.11	cps
Sulfur	34-1	321919	322227	323453	322533	0.25	cps
Terbium	159-1	13228080	13218696	13188356	13211711	0.16	cps
Terbium	159-2	7130655	7126602	7126463	7127906	0.03	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	183	183	167	178	5.41	cps
Tin	118-1	2025	2125	2042	2064	2.60	cps
Titanium	47-1	792	750	633	725	11.32	cps
Uranium	238-1	225	225	158	203	18.98	cps
Vanadium	51-2	207	193	187	196	5.21	cps
Yttrium	89-2	1760076	1771694	1784303	1772024	0.68	cps
Yttrium	89-1	11440298	11404862	11362792	11402651	0.34	cps
Zinc	66-2	135915	134378	136234	135509	0.73	cps
Zirconium	90-1	1419	742	767	976	39.34	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-25	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000327.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:03:46	DataFile Name :	252SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	183	192	11.50	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-26 Instrumnet Name : P7
 Client Sample ID : Q20703CR000328.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:07:17 DataFile Name : 253SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	650	675	597	19.05	cps
Antimony	121-1	725	842	667	745	11.97	cps
Arsenic	75-2	165	130	126	140	15.32	cps
Barium	135-1	49481	48703	47792	48658	1.74	cps
Barium	137-1	86041	85580	85464	85695	0.36	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7920921	7897865	7927482	7915422	0.20	cps
Bismuth	209-2	5299412	5330630	5324120	5318054	0.31	cps
Boron	10-1	600	658	683	647	6.61	cps
Boron	11-1	3459	3876	3459	3598	6.69	cps
Cadmium	106-1	2467	2584	2684	2578	4.21	cps
Cadmium	108-1	125	67	83	92	32.77	cps
Cadmium	111-1	2719	2774	2895	2796	3.23	cps
Calcium	43-1	232610	235999	230886	233165	1.12	cps
Calcium	44-1	3824233	3790811	3774177	3796407	0.67	cps
Chromium	52-2	867	913	860	880	3.30	cps
Cobalt	59-2	253	283	247	261	7.48	cps
Copper	63-2	1981446	2003557	2003454	1996153	0.64	cps
Dysprosium	156-2	20	7	23	17	52.90	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	58	125	33	72	65.61	cps
Erbium	164-2	33	17	37	29	37.08	cps
Gadolinium	160-2	47	23	33	34	34.00	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6994569	7010447	6977701	6994239	0.23	cps
Holmium	165-1	12673175	12645994	12559125	12626098	0.47	cps
Indium	115-1	10522284	10445234	10330354	10432624	0.93	cps
Indium	115-2	2170899	2179784	2202869	2184517	0.76	cps
Iron	56-2	69693	70041	70313	70016	0.44	cps
Iron	57-2	1628	1767	1722	1706	4.16	cps
Lead	206-1	7964	7886	8225	8025	2.21	cps
Lead	207-1	6908	6613	6630	6717	2.46	cps
Lead	208-1	30709	30965	31304	30993	0.96	cps
Lithium	6-1	223583	218036	221347	220989	1.26	cps
Magnesium	24-2	356360	358987	360689	358679	0.61	cps
Manganese	55-2	15034	15558	15218	15270	1.74	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-26	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000328.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:07:17	DataFile Name :	253SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	492	450	447	10.26	cps
Molybdenum	95-1	392	267	258	306	24.45	cps
Molybdenum	96-1	317	292	375	328	13.05	cps
Molybdenum	97-1	233	225	308	256	17.96	cps
Molybdenum	98-1	408	550	392	450	19.33	cps
Neodymium	150-1	47	33	60	47	28.58	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	2797	2544	2727	2689	4.87	cps
Phosphorus	31-2	3317	3584	3801	3567	6.79	cps
Potassium	39-2	188086	185563	191173	188274	1.49	cps
Rhodium	103-2	5229904	5260347	5283664	5257972	0.51	cps
Rhodium	103-1	9895656	9817924	9789731	9834437	0.56	cps
Scandium	45-1	6363957	6303890	6295020	6320956	0.59	cps
Scandium	45-2	310327	309059	309474	309620	0.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	109	111	104	9.78	cps
Selenium	82-1	107	20	71	66	65.89	cps
Silicon	28-1	4728280	4736481	4703486	4722749	0.36	cps
Silver	109-1	267	392	250	303	25.57	cps
Silver	107-1	358	283	275	306	15.02	cps
Sodium	23-2	4195057	4224395	4206946	4208799	0.35	cps
Strontium	86-1	91674	90737	93982	92131	1.81	cps
Strontium	88-1	795320	785487	790266	790358	0.62	cps
Sulfur	34-1	324881	326312	323703	324965	0.40	cps
Terbium	159-1	13344891	13277209	13288521	13303540	0.27	cps
Terbium	159-2	7213397	7052518	6998603	7088173	1.58	cps
Thallium	203-1	33	58	50	47	26.95	cps
Thallium	205-1	117	192	133	147	26.75	cps
Tin	118-1	900	850	850	867	3.33	cps
Titanium	47-1	458	533	542	511	8.98	cps
Uranium	238-1	150	142	167	153	8.33	cps
Vanadium	51-2	167	177	150	164	8.19	cps
Yttrium	89-2	1763682	1775458	1779132	1772758	0.46	cps
Yttrium	89-1	11554499	11419403	11359299	11444401	0.87	cps
Zinc	66-2	193192	192409	194405	193335	0.52	cps
Zirconium	90-1	883	783	842	836	6.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-26	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000328.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:07:17	DataFile Name :	253SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	150	167	10.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV45 Instrumnet Name : P7
 Client Sample ID : CCV45 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:10:47 DataFile Name : 254CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	100	92	86	20.14	cps
Antimony	121-1	67	67	58	64	7.53	cps
Arsenic	75-2	7	4	11	7	50.02	cps
Barium	135-1	233	250	275	253	8.30	cps
Barium	137-1	483	458	458	467	3.09	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7471844	7566064	7491554	7509821	0.66	cps
Bismuth	209-2	5069192	5050964	5048279	5056145	0.23	cps
Boron	10-1	67	67	58	64	7.53	cps
Boron	11-1	375	283	350	336	14.10	cps
Cadmium	106-1	2275	2350	2217	2281	2.93	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Cadmium	111-1	1587	1651	1541	1593	3.44	cps
Calcium	43-1	825	825	867	839	2.87	cps
Calcium	44-1	23395	23587	23186	23389	0.86	cps
Chromium	52-2	1690	1840	1667	1732	5.43	cps
Cobalt	59-2	137	160	133	143	10.13	cps
Copper	63-2	857	790	823	823	4.05	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	37	30	23	30	22.23	cps
Gadolinium	160-2	23	30	27	27	12.51	cps
Gadolinium	160-1	100	8	75	61	77.55	cps
Holmium	165-2	6674378	6616289	6653995	6648221	0.44	cps
Holmium	165-1	11670080	11769759	11702429	11714089	0.43	cps
Indium	115-1	9841412	9726536	9727836	9765261	0.68	cps
Indium	115-2	2062982	2065314	2061072	2063123	0.10	cps
Iron	56-2	6229	6201	6463	6298	2.28	cps
Iron	57-2	156	133	172	154	12.69	cps
Lead	206-1	4083478	4107332	4095695	4095502	0.29	cps
Lead	207-1	3700911	3700401	3720418	3707243	0.31	cps
Lead	208-1	16509884	16604308	16471817	16528670	0.41	cps
Lithium	6-1	208546	205780	207069	207132	0.67	cps
Magnesium	24-2	358	400	367	375	5.88	cps
Manganese	55-2	273	320	373	322	15.53	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:10:47	DataFile Name :	254CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	242	342	292	17.14	cps
Molybdenum	95-1	133	83	125	114	23.52	cps
Molybdenum	96-1	175	183	175	178	2.71	cps
Molybdenum	97-1	150	83	142	125	29.06	cps
Molybdenum	98-1	225	208	192	208	8.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	127	103	107	17.40	cps
Phosphorus	31-2	125	92	83	100	22.05	cps
Potassium	39-2	25673	25606	25748	25676	0.28	cps
Rhodium	103-2	4990162	4992092	5029194	5003816	0.44	cps
Rhodium	103-1	9216298	9268819	9232562	9239226	0.29	cps
Scandium	45-1	5932778	5955503	5967269	5951850	0.29	cps
Scandium	45-2	293164	292879	293510	293184	0.11	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	70	113	91	23.32	cps
Selenium	82-1	56	21	-35	14	322.47	cps
Silicon	28-1	511289	512702	512234	512075	0.14	cps
Silver	109-1	0	58	58	39	86.60	cps
Silver	107-1	92	17	75	61	64.44	cps
Sodium	23-2	16326	15842	16827	16332	3.01	cps
Strontium	86-1	1092	1192	1208	1164	5.42	cps
Strontium	88-1	783	850	750	795	6.41	cps
Sulfur	34-1	266714	271047	270513	269425	0.88	cps
Terbium	159-1	12207926	12506265	12443985	12386058	1.27	cps
Terbium	159-2	6708416	6761602	6699373	6723130	0.50	cps
Thallium	203-1	67	83	42	64	32.83	cps
Thallium	205-1	208	183	225	206	10.20	cps
Tin	118-1	1058	1283	1142	1161	9.80	cps
Titanium	47-1	117	117	183	139	27.71	cps
Uranium	238-1	67	58	67	64	7.53	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-2	1682649	1683926	1679220	1681932	0.14	cps
Yttrium	89-1	10602649	10703631	10649793	10652024	0.47	cps
Zinc	66-2	1127	1140	1110	1126	1.34	cps
Zirconium	90-1	633	617	533	594	9.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:10:47	DataFile Name :	254CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	83	122	38.77	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:14:18	DataFile Name :	255CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	42	39	12.38	cps
Antimony	121-1	33	83	25	47	66.82	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	0	0	67	22	173.21	cps
Barium	137-1	17	17	25	19	24.73	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	7510741	7439986	7446185	7465637	0.52	cps
Bismuth	209-2	4986291	4958714	5042333	4995779	0.85	cps
Boron	10-1	42	67	25	44	47.19	cps
Boron	11-1	258	292	233	261	11.21	cps
Cadmium	106-1	2075	2059	2200	2111	3.67	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1451	1438	1537	1475	3.65	cps
Calcium	43-1	242	208	225	225	7.41	cps
Calcium	44-1	13924	14433	13298	13885	4.09	cps
Chromium	52-2	1697	1730	1877	1768	5.42	cps
Cobalt	59-2	80	110	137	109	26.04	cps
Copper	63-2	493	560	570	541	7.70	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	33	17	17	99.99	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	17	27	7	17	59.99	cps
Gadolinium	160-2	27	20	27	24	15.75	cps
Gadolinium	160-1	25	67	33	42	52.92	cps
Holmium	165-2	6641555	6597348	6580301	6606401	0.48	cps
Holmium	165-1	11672963	11713204	11697271	11694480	0.17	cps
Indium	115-1	9704597	9680534	9754245	9713125	0.39	cps
Indium	115-2	2047952	2069522	2055459	2057644	0.53	cps
Iron	56-2	3523	3667	3656	3615	2.22	cps
Iron	57-2	89	89	106	94	10.19	cps
Lead	206-1	978	972	900	950	4.57	cps
Lead	207-1	933	856	861	883	4.91	cps
Lead	208-1	3900	3895	3778	3858	1.79	cps
Lithium	6-1	205685	202532	203194	203804	0.82	cps
Magnesium	24-2	117	125	108	117	7.14	cps
Manganese	55-2	53	87	70	70	23.81	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:14:18	DataFile Name :	255CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	208	242	242	13.80	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	58	67	67	64	7.53	cps
Molybdenum	97-1	58	92	58	69	27.71	cps
Molybdenum	98-1	42	67	50	53	24.12	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	40	33	46	34.58	cps
Phosphorus	31-2	83	133	83	100	28.87	cps
Potassium	39-2	24630	25531	24905	25022	1.85	cps
Rhodium	103-2	4939382	5003346	4997218	4979982	0.71	cps
Rhodium	103-1	9233138	9238463	9276253	9249285	0.25	cps
Scandium	45-1	5916153	5902620	5937119	5918631	0.29	cps
Scandium	45-2	295245	295951	292797	294665	0.56	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	74	100	89	88	14.84	cps
Selenium	82-1	-67	27	23	-5	-981.52	cps
Silicon	28-1	513467	512479	516219	514055	0.38	cps
Silver	109-1	42	8	25	25	66.68	cps
Silver	107-1	50	25	75	50	50.00	cps
Sodium	23-2	14658	15250	15300	15069	2.37	cps
Strontium	86-1	958	1125	1025	1036	8.10	cps
Strontium	88-1	175	233	125	178	30.50	cps
Sulfur	34-1	267238	268113	270520	268624	0.63	cps
Terbium	159-1	12344136	12239629	12184105	12255957	0.66	cps
Terbium	159-2	6725801	6733138	6733380	6730773	0.06	cps
Thallium	203-1	58	58	25	47	40.76	cps
Thallium	205-1	58	125	92	92	36.36	cps
Tin	118-1	858	725	650	745	14.18	cps
Titanium	47-1	133	75	125	111	28.40	cps
Uranium	238-1	50	25	50	42	34.64	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	1675275	1674521	1677063	1675620	0.08	cps
Yttrium	89-1	10655057	10619281	10621823	10632053	0.19	cps
Zinc	66-2	113	100	87	100	13.33	cps
Zirconium	90-1	592	592	492	558	10.34	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:14:18	DataFile Name :	255CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	108	133	18.75	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-27 Instrumnet Name : P7
 Client Sample ID : Q20703CR000328.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:17:47 DataFile Name : 256SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	825	575	772	22.90	cps
Antimony	121-1	667	758	758	728	7.27	cps
Arsenic	75-2	172	156	146	158	8.31	cps
Barium	135-1	47724	49322	49263	48770	1.86	cps
Barium	137-1	86351	86050	85639	86013	0.42	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7930434	7918913	7930196	7926514	0.08	cps
Bismuth	209-2	5291810	5335490	5315212	5314170	0.41	cps
Boron	10-1	533	658	658	617	11.70	cps
Boron	11-1	3292	3342	3676	3437	6.06	cps
Cadmium	106-1	2625	2292	2292	2403	8.01	cps
Cadmium	108-1	25	38	17	26	39.73	cps
Cadmium	111-1	1991	1753	1722	1822	8.08	cps
Calcium	43-1	230849	235258	231999	232702	0.98	cps
Calcium	44-1	3826764	3791986	3783556	3800769	0.60	cps
Chromium	52-2	987	903	880	923	6.07	cps
Cobalt	59-2	367	430	363	387	9.71	cps
Copper	63-2	1992567	2003356	2007062	2000995	0.38	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	17	50	58	42	52.91	cps
Erbium	164-1	42	58	67	56	22.91	cps
Erbium	164-2	33	37	27	32	15.80	cps
Gadolinium	160-2	37	40	57	44	24.11	cps
Gadolinium	160-1	67	100	58	75	29.40	cps
Holmium	165-2	7012464	6992125	6972052	6992214	0.29	cps
Holmium	165-1	12546500	12601250	12394862	12514204	0.85	cps
Indium	115-1	10474239	10474526	10444038	10464268	0.17	cps
Indium	115-2	2154856	2186488	2194911	2178752	0.97	cps
Iron	56-2	104337	105295	107288	105640	1.43	cps
Iron	57-2	2439	2573	2523	2511	2.68	cps
Lead	206-1	17217	17362	18586	17721	4.24	cps
Lead	207-1	15148	15042	15437	15209	1.34	cps
Lead	208-1	68699	68158	69465	68774	0.95	cps
Lithium	6-1	222846	222581	223334	222920	0.17	cps
Magnesium	24-2	362939	364174	365229	364114	0.31	cps
Manganese	55-2	24277	23990	24454	24240	0.97	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-27	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000328.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:17:47	DataFile Name :	256SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	450	492	586	34.26	cps
Molybdenum	95-1	408	325	350	361	11.84	cps
Molybdenum	96-1	442	458	500	467	6.44	cps
Molybdenum	97-1	208	275	225	236	14.70	cps
Molybdenum	98-1	542	567	592	567	4.41	cps
Neodymium	150-1	7	13	33	18	78.07	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	1403	1640	1610	1551	8.31	cps
Phosphorus	31-2	3559	3542	3726	3609	2.81	cps
Potassium	39-2	188642	187597	187345	187861	0.37	cps
Rhodium	103-2	5235281	5287535	5291947	5271588	0.60	cps
Rhodium	103-1	9986530	9946887	9840142	9924520	0.76	cps
Scandium	45-1	6411083	6409094	6272017	6364065	1.25	cps
Scandium	45-2	311286	309688	308942	309972	0.39	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	124	100	72	99	26.28	cps
Selenium	82-1	-6	93	90	59	95.72	cps
Silicon	28-1	4753504	4737640	4662428	4717857	1.03	cps
Silver	109-1	350	250	333	311	17.22	cps
Silver	107-1	417	383	483	428	11.90	cps
Sodium	23-2	4225399	4255830	4113021	4198083	1.79	cps
Strontium	86-1	91968	90258	91600	91275	0.99	cps
Strontium	88-1	795674	790854	785755	790761	0.63	cps
Sulfur	34-1	330682	329996	330186	330288	0.11	cps
Terbium	159-1	13205929	13244140	13049078	13166382	0.79	cps
Terbium	159-2	7157626	7046658	7068085	7090790	0.83	cps
Thallium	203-1	75	25	42	47	53.91	cps
Thallium	205-1	167	142	133	147	11.78	cps
Tin	118-1	875	875	875	875	0.00	cps
Titanium	47-1	458	483	625	522	17.21	cps
Uranium	238-1	183	183	133	167	17.32	cps
Vanadium	51-2	113	157	163	144	18.79	cps
Yttrium	89-2	1760759	1773996	1773899	1769552	0.43	cps
Yttrium	89-1	11567048	11395075	11428859	11463661	0.79	cps
Zinc	66-2	50835	52444	52380	51886	1.76	cps
Zirconium	90-1	975	1000	1025	1000	2.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-27	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000328.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:17:47	DataFile Name :	256SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	258	208	231	11.04	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-28 Instrumnet Name : P7
 Client Sample ID : Q20703CR000329.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:21:16 DataFile Name : 257SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	433	342	406	13.68	cps
Antimony	121-1	1133	1350	1167	1217	9.59	cps
Arsenic	75-2	111	69	104	94	24.09	cps
Barium	135-1	52399	50852	50384	51211	2.06	cps
Barium	137-1	88682	87610	86108	87467	1.48	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8027875	7964558	8015087	8002506	0.42	cps
Bismuth	209-2	5321657	5370513	5363863	5352011	0.50	cps
Boron	10-1	617	567	717	633	12.06	cps
Boron	11-1	3617	3842	3576	3678	3.90	cps
Cadmium	106-1	2475	2625	2384	2495	4.89	cps
Cadmium	108-1	100	63	83	82	22.93	cps
Cadmium	111-1	2084	2232	2023	2113	5.08	cps
Calcium	43-1	221646	220182	216691	219506	1.16	cps
Calcium	44-1	3631672	3606089	3571949	3603236	0.83	cps
Chromium	52-2	863	893	923	893	3.36	cps
Cobalt	59-2	497	487	437	473	6.79	cps
Copper	63-2	2698362	2712153	2717297	2709270	0.36	cps
Dysprosium	156-2	20	37	3	20	83.35	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	83	67	42	64	32.83	cps
Erbium	164-2	23	20	30	24	20.83	cps
Gadolinium	160-2	17	33	23	24	34.31	cps
Gadolinium	160-1	83	67	58	69	18.33	cps
Holmium	165-2	7004231	7066256	6969823	7013437	0.70	cps
Holmium	165-1	12620204	12655851	12542399	12606151	0.46	cps
Indium	115-1	10581815	10427366	10353353	10454178	1.12	cps
Indium	115-2	2169604	2199080	2185587	2184757	0.68	cps
Iron	56-2	31011	32353	32042	31802	2.21	cps
Iron	57-2	844	856	939	880	5.87	cps
Lead	206-1	8458	8614	8281	8451	1.98	cps
Lead	207-1	7247	7336	7330	7304	0.68	cps
Lead	208-1	33295	33050	33239	33195	0.39	cps
Lithium	6-1	225217	224087	224672	224659	0.25	cps
Magnesium	24-2	344798	343620	346705	345041	0.45	cps
Manganese	55-2	23172	23472	23833	23492	1.41	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-28 Instrumnet Name : P7
 Client Sample ID : Q20703CR000329.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:21:16 DataFile Name : 257SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	492	458	467	4.72	cps
Molybdenum	95-1	242	225	258	242	6.90	cps
Molybdenum	96-1	392	358	392	381	5.06	cps
Molybdenum	97-1	308	250	258	272	11.59	cps
Molybdenum	98-1	458	450	533	481	9.55	cps
Neodymium	150-1	13	27	0	13	100.01	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	9913	9903	10100	9972	1.11	cps
Phosphorus	31-2	533	533	450	506	9.52	cps
Potassium	39-2	182509	184906	185816	184411	0.93	cps
Rhodium	103-2	5257272	5304267	5301753	5287764	0.50	cps
Rhodium	103-1	9843316	9788186	9777312	9802938	0.36	cps
Scandium	45-1	6399127	6311629	6301834	6337530	0.85	cps
Scandium	45-2	307728	310043	311229	309667	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	91	93	94	5.19	cps
Selenium	82-1	-20	70	77	42	128.41	cps
Silicon	28-1	4575911	4614428	4518298	4569546	1.06	cps
Silver	109-1	417	358	450	408	11.36	cps
Silver	107-1	633	550	392	525	23.38	cps
Sodium	23-2	4169705	4161480	4152263	4161149	0.21	cps
Strontium	86-1	87239	83929	85824	85664	1.94	cps
Strontium	88-1	741882	737939	733905	737909	0.54	cps
Sulfur	34-1	333170	334529	329240	332313	0.83	cps
Terbium	159-1	13241930	13172634	13213440	13209335	0.26	cps
Terbium	159-2	7020805	7091688	7145146	7085880	0.88	cps
Thallium	203-1	108	92	67	89	23.59	cps
Thallium	205-1	208	150	133	164	24.03	cps
Tin	118-1	1100	1183	1033	1106	6.80	cps
Titanium	47-1	183	208	317	236	30.02	cps
Uranium	238-1	92	133	125	117	18.90	cps
Vanadium	51-2	67	67	63	66	2.94	cps
Yttrium	89-2	1768322	1778367	1775677	1774122	0.29	cps
Yttrium	89-1	11453347	11374311	11369027	11398895	0.41	cps
Zinc	66-2	457540	461892	462581	460671	0.59	cps
Zirconium	90-1	775	967	867	870	11.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-28	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000329.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:21:16	DataFile Name :	257SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	183	175	17.17	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-29 Instrumnet Name : P7
 Client Sample ID : Q20703CR000329.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:24:46 DataFile Name : 258SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1317	1217	1236	5.89	cps
Antimony	121-1	1250	1233	1233	1239	0.78	cps
Arsenic	75-2	119	119	115	117	1.82	cps
Barium	135-1	50601	50468	51580	50883	1.19	cps
Barium	137-1	89782	88297	87441	88507	1.34	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7995832	8068271	8048978	8037693	0.47	cps
Bismuth	209-2	5331096	5421913	5396574	5383194	0.87	cps
Boron	10-1	617	658	617	631	3.82	cps
Boron	11-1	3934	3776	3967	3892	2.63	cps
Cadmium	106-1	2509	2367	2475	2450	3.02	cps
Cadmium	108-1	150	133	133	139	6.93	cps
Cadmium	111-1	2476	2301	2444	2407	3.87	cps
Calcium	43-1	225454	225882	225784	225706	0.10	cps
Calcium	44-1	3714167	3698951	3671956	3695025	0.58	cps
Chromium	52-2	903	910	873	896	2.18	cps
Cobalt	59-2	1137	1100	1003	1080	6.38	cps
Copper	63-2	2115763	2134961	2141289	2130671	0.62	cps
Dysprosium	156-2	13	20	23	19	26.96	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	33	40	53	42	24.12	cps
Gadolinium	160-2	33	53	50	46	23.52	cps
Gadolinium	160-1	108	83	83	92	15.74	cps
Holmium	165-2	6938181	7058893	7014390	7003821	0.87	cps
Holmium	165-1	12794496	12754588	12592473	12713852	0.84	cps
Indium	115-1	10651147	10495581	10500216	10548981	0.84	cps
Indium	115-2	2191005	2207609	2201175	2199930	0.38	cps
Iron	56-2	166392	169491	168792	168225	0.97	cps
Iron	57-2	3962	3901	4012	3958	1.41	cps
Lead	206-1	42635	43131	42100	42622	1.21	cps
Lead	207-1	37097	37938	37303	37446	1.17	cps
Lead	208-1	169199	170602	170323	170041	0.44	cps
Lithium	6-1	233815	231504	230274	231864	0.78	cps
Magnesium	24-2	371500	375213	374930	373881	0.55	cps
Manganese	55-2	45791	45848	45096	45578	0.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-29	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000329.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:24:46	DataFile Name :	258SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	533	533	531	0.91	cps
Molybdenum	95-1	292	250	325	289	13.01	cps
Molybdenum	96-1	433	333	367	378	13.48	cps
Molybdenum	97-1	225	258	258	247	7.79	cps
Molybdenum	98-1	417	475	442	444	6.58	cps
Neodymium	150-1	27	40	33	33	19.99	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	8796	8469	8543	8603	1.99	cps
Phosphorus	31-2	1183	1183	1333	1233	7.02	cps
Potassium	39-2	183503	186652	186391	185515	0.94	cps
Rhodium	103-2	5269230	5330016	5315690	5304978	0.60	cps
Rhodium	103-1	9982494	9914987	9875866	9924449	0.54	cps
Scandium	45-1	6381570	6360684	6384691	6375648	0.20	cps
Scandium	45-2	309790	310912	310297	310333	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	83	102	100	95	10.73	cps
Selenium	82-1	169	88	78	112	44.82	cps
Silicon	28-1	4649843	4684203	4675453	4669833	0.38	cps
Silver	109-1	533	450	558	514	11.04	cps
Silver	107-1	608	642	550	600	7.73	cps
Sodium	23-2	4175124	4174245	4152900	4167423	0.30	cps
Strontium	86-1	89226	86166	86258	87217	2.00	cps
Strontium	88-1	753024	750380	749226	750877	0.26	cps
Sulfur	34-1	335024	336786	334690	335500	0.34	cps
Terbium	159-1	13363050	13481249	13481790	13442030	0.51	cps
Terbium	159-2	7144367	7045767	7145312	7111815	0.80	cps
Thallium	203-1	142	75	67	94	43.53	cps
Thallium	205-1	175	200	142	172	16.99	cps
Tin	118-1	2525	2225	2350	2367	6.37	cps
Titanium	47-1	500	600	433	511	16.41	cps
Uranium	238-1	183	200	133	172	20.15	cps
Vanadium	51-2	93	127	120	113	15.56	cps
Yttrium	89-2	1766966	1777572	1775362	1773300	0.32	cps
Yttrium	89-1	11604295	11492996	11461973	11519755	0.65	cps
Zinc	66-2	725108	727008	730761	727626	0.40	cps
Zirconium	90-1	867	842	975	895	7.92	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-29	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000329.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:24:46	DataFile Name :	258SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	258	200	222	14.20	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-30 Instrumnet Name : P7
 Client Sample ID : Q20703CR000330.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:28:15 DataFile Name : 259SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1258	1133	1175	6.14	cps
Antimony	121-1	858	958	850	889	6.78	cps
Arsenic	75-2	152	161	161	158	3.38	cps
Barium	135-1	50451	49247	49079	49592	1.51	cps
Barium	137-1	86628	86847	84499	85991	1.51	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8240847	8146332	8109912	8165697	0.83	cps
Bismuth	209-2	5395141	5437578	5452531	5428417	0.55	cps
Boron	10-1	575	658	733	656	12.08	cps
Boron	11-1	3651	3951	3476	3692	6.51	cps
Cadmium	106-1	2859	2525	2292	2559	11.13	cps
Cadmium	108-1	21	42	38	33	33.08	cps
Cadmium	111-1	2107	1901	1745	1918	9.48	cps
Calcium	43-1	242552	239027	235921	239166	1.39	cps
Calcium	44-1	3930566	3918705	3910763	3920011	0.25	cps
Chromium	52-2	890	880	1007	926	7.61	cps
Cobalt	59-2	237	250	307	264	14.06	cps
Copper	63-2	2096863	2114778	2132849	2114830	0.85	cps
Dysprosium	156-2	23	10	7	13	66.12	cps
Dysprosium	156-1	67	25	33	42	52.91	cps
Erbium	164-1	75	42	33	50	44.10	cps
Erbium	164-2	30	27	40	32	21.53	cps
Gadolinium	160-2	47	40	47	44	8.66	cps
Gadolinium	160-1	125	42	83	83	50.00	cps
Holmium	165-2	7105525	7111610	7080110	7099082	0.24	cps
Holmium	165-1	12926398	12787121	12876748	12863423	0.55	cps
Indium	115-1	10721266	10613232	10547102	10627200	0.83	cps
Indium	115-2	2190566	2188631	2212075	2197090	0.59	cps
Iron	56-2	95265	95333	93089	94562	1.35	cps
Iron	57-2	2306	2267	2206	2259	2.23	cps
Lead	206-1	7547	7641	7625	7604	0.66	cps
Lead	207-1	6357	6769	6457	6528	3.29	cps
Lead	208-1	30265	30003	29725	29997	0.90	cps
Lithium	6-1	242452	239833	239488	240591	0.67	cps
Magnesium	24-2	370927	374125	377517	374190	0.88	cps
Manganese	55-2	21192	21199	20858	21083	0.92	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-30 Instrumnet Name : P7
 Client Sample ID : Q20703CR000330.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:28:15 DataFile Name : 259SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	375	358	414	19.86	cps
Molybdenum	95-1	383	342	300	342	12.20	cps
Molybdenum	96-1	542	375	358	425	23.85	cps
Molybdenum	97-1	225	158	258	214	23.81	cps
Molybdenum	98-1	500	492	525	506	3.43	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	3044	2974	3180	3066	3.43	cps
Phosphorus	31-2	3576	3667	4017	3753	6.21	cps
Potassium	39-2	193909	194772	192903	193861	0.48	cps
Rhodium	103-2	5297443	5320608	5355115	5324389	0.55	cps
Rhodium	103-1	10078609	10010634	9952522	10013921	0.63	cps
Scandium	45-1	6462337	6442560	6386812	6430570	0.61	cps
Scandium	45-2	310397	310301	311955	310884	0.30	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	81	104	98	94	12.25	cps
Selenium	82-1	47	77	88	71	30.14	cps
Silicon	28-1	4940415	4929900	4928843	4933053	0.13	cps
Silver	109-1	292	275	358	308	14.30	cps
Silver	107-1	308	250	267	275	10.93	cps
Sodium	23-2	4255098	4277868	4399805	4310924	1.80	cps
Strontium	86-1	93831	92749	91869	92816	1.06	cps
Strontium	88-1	800649	803635	806089	803457	0.34	cps
Sulfur	34-1	347469	343957	344872	345433	0.53	cps
Terbium	159-1	13611831	13528720	13473297	13537950	0.52	cps
Terbium	159-2	7173477	7165596	7128058	7155710	0.34	cps
Thallium	203-1	67	108	58	78	34.44	cps
Thallium	205-1	175	200	133	169	19.88	cps
Tin	118-1	633	508	667	603	13.85	cps
Titanium	47-1	725	592	508	608	17.97	cps
Uranium	238-1	183	208	158	183	13.64	cps
Vanadium	51-2	143	147	163	151	7.09	cps
Yttrium	89-2	1761855	1769097	1769762	1766904	0.25	cps
Yttrium	89-1	11608268	11477144	11524948	11536787	0.58	cps
Zinc	66-2	135414	135033	134896	135114	0.20	cps
Zirconium	90-1	917	783	758	820	10.39	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-30	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000330.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:28:15	DataFile Name :	259SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	117	169	32.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-31 Instrumnet Name : P7
 Client Sample ID : Q20703CR000330.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:31:45 DataFile Name : 260SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1475	1233	1320	10.23	cps
Antimony	121-1	850	800	650	767	13.58	cps
Arsenic	75-2	146	161	163	157	5.83	cps
Barium	135-1	52107	51120	51212	51480	1.06	cps
Barium	137-1	88682	88346	90343	89124	1.20	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	8236146	8179684	8185830	8200553	0.38	cps
Bismuth	209-2	5366587	5436329	5424259	5409059	0.69	cps
Boron	10-1	550	675	833	686	20.70	cps
Boron	11-1	3884	3834	3901	3873	0.90	cps
Cadmium	106-1	2450	2700	2767	2639	6.33	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1761	1947	2014	1907	6.89	cps
Calcium	43-1	242693	239145	238106	239982	1.00	cps
Calcium	44-1	3949639	3937345	3914765	3933916	0.45	cps
Chromium	52-2	1013	970	940	974	3.78	cps
Cobalt	59-2	450	447	417	438	4.19	cps
Copper	63-2	2346917	2361053	2356374	2354781	0.31	cps
Dysprosium	156-2	47	43	43	44	4.34	cps
Dysprosium	156-1	75	42	83	67	33.07	cps
Erbium	164-1	92	42	67	67	37.50	cps
Erbium	164-2	83	47	57	62	30.46	cps
Gadolinium	160-2	70	33	73	59	37.69	cps
Gadolinium	160-1	92	100	83	92	9.09	cps
Holmium	165-2	7131292	7047807	7083904	7087668	0.59	cps
Holmium	165-1	12880573	12903813	12837965	12874117	0.26	cps
Indium	115-1	10690123	10587353	10616863	10631446	0.50	cps
Indium	115-2	2180025	2171408	2183121	2178185	0.28	cps
Iron	56-2	204024	202553	206310	204296	0.93	cps
Iron	57-2	5201	5034	5018	5084	1.99	cps
Lead	206-1	17117	16488	16121	16576	3.04	cps
Lead	207-1	14609	14531	14263	14468	1.25	cps
Lead	208-1	67524	66545	65264	66444	1.71	cps
Lithium	6-1	245749	246878	243884	245504	0.62	cps
Magnesium	24-2	374176	372921	374714	373937	0.25	cps
Manganese	55-2	55327	55648	55006	55327	0.58	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-31	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000330.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:31:45	DataFile Name :	260SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	500	483	511	6.79	cps
Molybdenum	95-1	317	383	183	294	34.59	cps
Molybdenum	96-1	367	408	450	408	10.20	cps
Molybdenum	97-1	200	233	225	219	7.91	cps
Molybdenum	98-1	583	533	475	531	10.22	cps
Neodymium	150-1	53	33	33	40	28.88	cps
Neodymium	150-2	33	17	27	26	32.81	cps
Nickel	60-2	1083	1040	1113	1079	3.42	cps
Phosphorus	31-2	3976	3534	3576	3695	6.60	cps
Potassium	39-2	193784	191512	194746	193347	0.86	cps
Rhodium	103-2	5269766	5289495	5306168	5288476	0.34	cps
Rhodium	103-1	10070514	9944586	10041341	10018814	0.66	cps
Scandium	45-1	6476774	6477151	6433564	6462496	0.39	cps
Scandium	45-2	310407	309412	311774	310531	0.38	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	59	59	81	67	19.24	cps
Selenium	82-1	71	8	184	88	101.64	cps
Silicon	28-1	5091510	4979612	5096300	5055807	1.31	cps
Silver	109-1	392	383	308	361	12.71	cps
Silver	107-1	467	300	442	403	22.32	cps
Sodium	23-2	4340813	4292649	4314920	4316127	0.56	cps
Strontium	86-1	93890	94838	93821	94183	0.60	cps
Strontium	88-1	810552	803829	799925	804769	0.67	cps
Sulfur	34-1	348803	346783	352353	349313	0.81	cps
Terbium	159-1	13512287	13459301	13449229	13473606	0.25	cps
Terbium	159-2	7143517	7026397	7160530	7110148	1.03	cps
Thallium	203-1	83	92	67	81	15.80	cps
Thallium	205-1	217	108	133	153	37.13	cps
Tin	118-1	1325	1342	1500	1389	6.95	cps
Titanium	47-1	850	617	700	722	16.37	cps
Uranium	238-1	308	275	233	272	13.80	cps
Vanadium	51-2	187	157	150	164	11.88	cps
Yttrium	89-2	1751814	1743743	1762128	1752562	0.53	cps
Yttrium	89-1	11467908	11613101	11465156	11515388	0.73	cps
Zinc	66-2	38517	38614	38705	38612	0.24	cps
Zirconium	90-1	858	875	942	892	4.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-31	Instrumnet Name :	P7
Client Sample ID :	Q20703CR000330.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:31:45	DataFile Name :	260SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	242	206	20.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-32 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:35:15 DataFile Name : 261SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1267	992	1086	14.41	cps
Antimony	121-1	775	858	758	797	6.72	cps
Arsenic	75-2	150	157	204	170	17.08	cps
Barium	135-1	49381	50735	50266	50127	1.37	cps
Barium	137-1	88590	85639	88541	87590	1.93	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8294964	8136460	8103409	8178278	1.25	cps
Bismuth	209-2	5351566	5398249	5383167	5377661	0.44	cps
Boron	10-1	558	608	717	628	12.89	cps
Boron	11-1	3642	3951	4034	3876	5.32	cps
Cadmium	106-1	2325	2350	2509	2395	4.15	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1670	1682	1814	1722	4.63	cps
Calcium	43-1	246575	245312	243301	245063	0.67	cps
Calcium	44-1	4051870	4022419	3996369	4023553	0.69	cps
Chromium	52-2	980	827	967	924	9.19	cps
Cobalt	59-2	333	293	300	309	6.94	cps
Copper	63-2	1769682	1766267	1764172	1766707	0.16	cps
Dysprosium	156-2	30	40	30	33	17.32	cps
Dysprosium	156-1	17	58	33	36	58.08	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	50	40	43	44	11.46	cps
Gadolinium	160-2	60	40	83	61	35.49	cps
Gadolinium	160-1	125	75	117	106	25.38	cps
Holmium	165-2	7035040	6990980	6999739	7008586	0.33	cps
Holmium	165-1	12932039	12715070	12673864	12773658	1.09	cps
Indium	115-1	10664757	10632639	10620080	10639159	0.22	cps
Indium	115-2	2183585	2200767	2176439	2186930	0.57	cps
Iron	56-2	114729	109647	113452	112609	2.35	cps
Iron	57-2	2889	2745	2761	2798	2.82	cps
Lead	206-1	11077	10877	10905	10953	0.99	cps
Lead	207-1	9559	8925	9454	9313	3.65	cps
Lead	208-1	43674	42533	42817	43008	1.38	cps
Lithium	6-1	252904	253000	245846	250584	1.64	cps
Magnesium	24-2	389158	386835	386074	387356	0.41	cps
Manganese	55-2	40001	40867	40489	40452	1.07	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-32 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:35:15 DataFile Name : 261SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	550	575	511	17.59	cps
Molybdenum	95-1	292	400	300	331	18.24	cps
Molybdenum	96-1	392	375	592	453	26.63	cps
Molybdenum	97-1	250	275	258	261	4.88	cps
Molybdenum	98-1	617	575	650	614	6.12	cps
Neodymium	150-1	40	67	33	47	37.80	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	10117	10424	9944	10161	2.39	cps
Phosphorus	31-2	4151	4042	3967	4054	2.27	cps
Potassium	39-2	197252	198721	197102	197692	0.45	cps
Rhodium	103-2	5262213	5304887	5227495	5264865	0.74	cps
Rhodium	103-1	9913315	9962725	9869241	9915094	0.47	cps
Scandium	45-1	6514239	6389516	6368346	6424034	1.23	cps
Scandium	45-2	309679	311340	310158	310392	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	69	83	80	12.31	cps
Selenium	82-1	35	-13	18	13	187.25	cps
Silicon	28-1	5055154	5014229	4944712	5004698	1.12	cps
Silver	109-1	250	275	267	264	4.83	cps
Silver	107-1	342	333	358	344	3.70	cps
Sodium	23-2	4539911	4508625	4543339	4530625	0.42	cps
Strontium	86-1	96917	96146	95474	96179	0.75	cps
Strontium	88-1	824134	824793	811934	820287	0.88	cps
Sulfur	34-1	353365	353452	348798	351871	0.76	cps
Terbium	159-1	13591406	13312014	13388178	13430533	1.08	cps
Terbium	159-2	7098990	7113959	7126900	7113283	0.20	cps
Thallium	203-1	33	100	83	72	48.04	cps
Thallium	205-1	150	108	125	128	16.41	cps
Tin	118-1	767	825	983	858	13.06	cps
Titanium	47-1	833	1076	642	850	25.59	cps
Uranium	238-1	292	200	192	228	24.36	cps
Vanadium	51-2	147	150	163	153	5.75	cps
Yttrium	89-2	1746550	1757993	1746163	1750235	0.38	cps
Yttrium	89-1	11529111	11503923	11366905	11466646	0.76	cps
Zinc	66-2	66517	67227	66253	66666	0.76	cps
Zirconium	90-1	958	758	1000	906	14.27	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-32	Instrumnet Name :	P7
Client Sample ID :	Q20703GB000322.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:35:15	DataFile Name :	261SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	242	183	194	21.99	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-33 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:38:45 DataFile Name : 262SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	792	908	883	9.29	cps
Antimony	121-1	933	842	925	900	5.63	cps
Arsenic	75-2	176	122	154	151	17.92	cps
Barium	135-1	49213	49748	48970	49310	0.81	cps
Barium	137-1	85857	85512	85429	85600	0.27	cps
Beryllium	9-1	22	6	6	11	86.55	cps
Bismuth	209-1	8168280	8196082	8188896	8184419	0.18	cps
Bismuth	209-2	5326262	5372850	5363067	5354060	0.46	cps
Boron	10-1	575	600	750	642	14.75	cps
Boron	11-1	4151	3909	3676	3912	6.07	cps
Cadmium	106-1	2642	2534	2500	2559	2.89	cps
Cadmium	108-1	25	13	13	17	43.30	cps
Cadmium	111-1	1919	1844	1825	1863	2.68	cps
Calcium	43-1	240903	239367	239140	239804	0.40	cps
Calcium	44-1	3956941	3973865	3934188	3954998	0.50	cps
Chromium	52-2	1093	1017	967	1026	6.22	cps
Cobalt	59-2	523	487	423	478	10.59	cps
Copper	63-2	2308135	2303248	2304795	2305393	0.11	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Dysprosium	156-1	33	17	50	33	50.00	cps
Erbium	164-1	58	42	75	58	28.57	cps
Erbium	164-2	13	43	33	30	50.92	cps
Gadolinium	160-2	40	53	47	47	14.28	cps
Gadolinium	160-1	33	125	142	100	58.34	cps
Holmium	165-2	6926058	6989358	6948527	6954648	0.46	cps
Holmium	165-1	12739700	12659814	12793049	12730854	0.53	cps
Indium	115-1	10644724	10610152	10461460	10572112	0.92	cps
Indium	115-2	2173678	2183247	2193218	2183381	0.45	cps
Iron	56-2	101520	101588	102924	102010	0.78	cps
Iron	57-2	2567	2289	2706	2521	8.42	cps
Lead	206-1	23549	23883	23571	23668	0.79	cps
Lead	207-1	20166	19253	18925	19448	3.31	cps
Lead	208-1	92282	91475	89954	91237	1.30	cps
Lithium	6-1	248245	247695	240455	245465	1.77	cps
Magnesium	24-2	375491	382133	376699	378108	0.94	cps
Manganese	55-2	26805	27329	26865	26999	1.06	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1447-33 Instrumnet Name : P7
 Client Sample ID : Q20703GB000322.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:38:45 DataFile Name : 262SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	500	417	442	11.48	cps
Molybdenum	95-1	342	258	275	292	15.12	cps
Molybdenum	96-1	292	325	400	339	16.37	cps
Molybdenum	97-1	267	242	167	225	23.13	cps
Molybdenum	98-1	575	642	475	564	14.88	cps
Neodymium	150-1	20	33	47	33	40.00	cps
Neodymium	150-2	20	23	23	22	8.65	cps
Nickel	60-2	5278	4961	5421	5220	4.51	cps
Phosphorus	31-2	3609	3692	3792	3698	2.48	cps
Potassium	39-2	198773	203349	200985	201036	1.14	cps
Rhodium	103-2	5247427	5287014	5273212	5269217	0.38	cps
Rhodium	103-1	10038242	9930932	9868293	9945822	0.86	cps
Scandium	45-1	6501701	6475277	6430246	6469075	0.56	cps
Scandium	45-2	309329	309842	310172	309781	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	76	67	79	17.90	cps
Selenium	82-1	63	11	36	37	70.02	cps
Silicon	28-1	4930632	4885711	4921729	4912691	0.48	cps
Silver	109-1	292	458	242	331	34.32	cps
Silver	107-1	350	375	425	383	9.96	cps
Sodium	23-2	4425508	4437644	4426316	4429823	0.15	cps
Strontium	86-1	92556	92825	92647	92676	0.15	cps
Strontium	88-1	799453	793221	801179	797951	0.52	cps
Sulfur	34-1	347751	343794	347196	346247	0.62	cps
Terbium	159-1	13417457	13346267	13389791	13384505	0.27	cps
Terbium	159-2	7055850	7102168	7082439	7080152	0.33	cps
Thallium	203-1	67	42	75	61	28.38	cps
Thallium	205-1	125	142	192	153	22.71	cps
Tin	118-1	950	917	958	942	2.34	cps
Titanium	47-1	583	775	650	669	14.54	cps
Uranium	238-1	192	267	208	222	17.72	cps
Vanadium	51-2	137	133	160	143	10.13	cps
Yttrium	89-2	1736396	1756389	1743004	1745263	0.58	cps
Yttrium	89-1	11514341	11426769	11486441	11475850	0.39	cps
Zinc	66-2	34314	34638	34468	34473	0.47	cps
Zirconium	90-1	867	933	758	853	10.36	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1447-33	Instrumnet Name :	P7
Client Sample ID :	Q20703GB000322.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:38:45	DataFile Name :	262SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	183	292	214	31.74	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-01 Instrumnet Name : P7
 Client Sample ID : Q13802CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:42:15 DataFile Name : 263SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	492	783	703	26.26	cps
Antimony	121-1	892	1017	1075	995	9.42	cps
Arsenic	75-2	139	137	174	150	13.91	cps
Barium	135-1	43586	43502	42599	43229	1.27	cps
Barium	137-1	75464	76302	75028	75598	0.86	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8094256	8036477	8077080	8069271	0.37	cps
Bismuth	209-2	5314503	5350137	5315188	5326609	0.38	cps
Boron	10-1	783	650	700	711	9.47	cps
Boron	11-1	3634	3401	3576	3537	3.43	cps
Cadmium	106-1	2325	2425	2467	2406	3.03	cps
Cadmium	108-1	175	171	196	181	7.42	cps
Cadmium	111-1	2997	2928	3123	3016	3.28	cps
Calcium	43-1	219092	220107	217375	218858	0.63	cps
Calcium	44-1	3596348	3604489	3581568	3594135	0.32	cps
Chromium	52-2	1033	1100	1060	1065	3.15	cps
Cobalt	59-2	250	243	250	248	1.55	cps
Copper	63-2	1699067	1704919	1696932	1700306	0.24	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	92	75	50	72	29.04	cps
Erbium	164-2	20	37	27	28	30.20	cps
Gadolinium	160-2	50	13	43	36	54.94	cps
Gadolinium	160-1	125	150	58	111	42.65	cps
Holmium	165-2	6943184	6907788	6988580	6946517	0.58	cps
Holmium	165-1	12821377	12706603	12515104	12681028	1.22	cps
Indium	115-1	10500371	10409145	10529846	10479787	0.60	cps
Indium	115-2	2183190	2169612	2163669	2172157	0.46	cps
Iron	56-2	277454	275162	277661	276759	0.50	cps
Iron	57-2	6996	7246	7119	7120	1.76	cps
Lead	206-1	19643	20722	19448	19938	3.44	cps
Lead	207-1	16622	16255	16121	16333	1.59	cps
Lead	208-1	77485	78013	76021	77173	1.34	cps
Lithium	6-1	240229	240466	239216	239970	0.28	cps
Magnesium	24-2	349012	342461	342355	344609	1.11	cps
Manganese	55-2	11365	11772	11815	11650	2.13	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-01	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:42:15	DataFile Name :	263SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	433	550	486	12.16	cps
Molybdenum	95-1	317	425	492	411	21.49	cps
Molybdenum	96-1	517	583	475	525	10.41	cps
Molybdenum	97-1	350	333	267	317	13.93	cps
Molybdenum	98-1	575	608	517	567	8.19	cps
Neodymium	150-1	27	20	33	27	25.01	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	3717	3761	3677	3718	1.12	cps
Phosphorus	31-2	3576	3509	3326	3470	3.73	cps
Potassium	39-2	184152	183014	183107	183424	0.34	cps
Rhodium	103-2	5258847	5231459	5233377	5241228	0.29	cps
Rhodium	103-1	9893739	9892215	9812417	9866124	0.47	cps
Scandium	45-1	6456931	6344994	6329304	6377076	1.09	cps
Scandium	45-2	308234	308882	310990	309369	0.47	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	104	100	85	96	10.18	cps
Selenium	82-1	-6	-10	-1	-6	-71.46	cps
Silicon	28-1	4814597	4724774	4739320	4759564	1.01	cps
Silver	109-1	367	317	308	331	9.55	cps
Silver	107-1	358	383	292	344	13.76	cps
Sodium	23-2	4095458	4076794	4084242	4085498	0.23	cps
Strontium	86-1	84122	82981	83962	83688	0.74	cps
Strontium	88-1	725098	719934	720246	721759	0.40	cps
Sulfur	34-1	338218	342400	338093	339570	0.72	cps
Terbium	159-1	13433157	13206267	13302541	13313988	0.86	cps
Terbium	159-2	7050725	7053637	7004117	7036160	0.39	cps
Thallium	203-1	208	200	175	194	8.92	cps
Thallium	205-1	450	650	458	519	21.78	cps
Tin	118-1	700	833	892	808	12.15	cps
Titanium	47-1	483	583	542	536	9.37	cps
Uranium	238-1	292	267	292	283	5.09	cps
Vanadium	51-2	143	160	113	139	17.02	cps
Yttrium	89-2	1748339	1731124	1732818	1737427	0.55	cps
Yttrium	89-1	11432392	11497899	11432632	11454308	0.33	cps
Zinc	66-2	737991	737497	740628	738705	0.23	cps
Zirconium	90-1	742	875	758	792	9.18	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-01	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:42:15	DataFile Name :	263SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	217	200	8.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-02 Instrumnet Name : P7
 Client Sample ID : Q13802CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:45:45 DataFile Name : 264SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	467	525	519	9.67	cps
Antimony	121-1	1067	1017	1108	1064	4.31	cps
Arsenic	75-2	137	139	128	135	4.42	cps
Barium	135-1	50827	50618	49104	50183	1.87	cps
Barium	137-1	88657	86385	84222	86421	2.57	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8172369	8192741	8177691	8180934	0.13	cps
Bismuth	209-2	5363903	5407016	5361449	5377456	0.48	cps
Boron	10-1	633	558	650	614	7.95	cps
Boron	11-1	3701	3609	3642	3651	1.27	cps
Cadmium	106-1	2842	2900	2817	2853	1.50	cps
Cadmium	108-1	246	188	200	211	14.55	cps
Cadmium	111-1	3405	3324	3415	3382	1.48	cps
Calcium	43-1	221179	223043	221560	221927	0.44	cps
Calcium	44-1	3641708	3642173	3610482	3631454	0.50	cps
Chromium	52-2	1157	1177	1093	1142	3.81	cps
Cobalt	59-2	443	367	410	407	9.45	cps
Copper	63-2	2494665	2504305	2508509	2502493	0.28	cps
Dysprosium	156-2	30	3	20	18	75.79	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	42	58	83	61	34.32	cps
Erbium	164-2	60	40	50	50	20.00	cps
Gadolinium	160-2	43	50	43	46	8.45	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Holmium	165-2	7011704	7020057	6993997	7008586	0.19	cps
Holmium	165-1	12847650	12864536	12799171	12837119	0.26	cps
Indium	115-1	10707669	10673751	10562922	10648114	0.71	cps
Indium	115-2	2191889	2209658	2201597	2201048	0.40	cps
Iron	56-2	169380	166653	167566	167866	0.83	cps
Iron	57-2	3667	3728	4401	3932	10.35	cps
Lead	206-1	40189	40261	41309	40586	1.54	cps
Lead	207-1	33916	33448	34083	33816	0.97	cps
Lead	208-1	158980	158730	158909	158873	0.08	cps
Lithium	6-1	243129	243684	241308	242707	0.51	cps
Magnesium	24-2	348766	344369	347348	346828	0.65	cps
Manganese	55-2	11621	11858	11908	11796	1.30	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-02 Instrumnet Name : P7
 Client Sample ID : Q13802CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:45:45 DataFile Name : 264SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	442	592	492	17.61	cps
Molybdenum	95-1	367	383	383	378	2.55	cps
Molybdenum	96-1	433	450	533	472	11.35	cps
Molybdenum	97-1	258	250	325	278	14.80	cps
Molybdenum	98-1	633	658	575	622	6.87	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	6128	6025	5998	6050	1.14	cps
Phosphorus	31-2	2617	2517	2750	2628	4.46	cps
Potassium	39-2	185621	186608	185663	185964	0.30	cps
Rhodium	103-2	5306223	5285568	5283083	5291625	0.24	cps
Rhodium	103-1	10076063	9959530	9954162	9996585	0.69	cps
Scandium	45-1	6542135	6428601	6514708	6495148	0.91	cps
Scandium	45-2	310711	311962	310822	311165	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	76	91	90	14.53	cps
Selenium	82-1	-3	-43	-10	-19	-114.98	cps
Silicon	28-1	4694028	4696727	4722999	4704585	0.34	cps
Silver	109-1	233	217	183	211	12.06	cps
Silver	107-1	275	250	342	289	16.40	cps
Sodium	23-2	4210418	4175217	4184711	4190115	0.43	cps
Strontium	86-1	85521	86200	85462	85728	0.48	cps
Strontium	88-1	740997	740302	735563	738954	0.40	cps
Sulfur	34-1	341925	341811	337222	340319	0.79	cps
Terbium	159-1	13485557	13538994	13457879	13494144	0.31	cps
Terbium	159-2	7164441	7158875	7166289	7163202	0.05	cps
Thallium	203-1	292	200	233	242	19.20	cps
Thallium	205-1	467	542	550	519	8.84	cps
Tin	118-1	708	642	658	669	5.18	cps
Titanium	47-1	408	508	725	547	29.59	cps
Uranium	238-1	250	300	275	275	9.09	cps
Vanadium	51-2	117	140	147	134	11.72	cps
Yttrium	89-2	1762334	1759291	1762048	1761224	0.10	cps
Yttrium	89-1	11609919	11537507	11506415	11551281	0.46	cps
Zinc	66-2	1046159	1052043	1052180	1050127	0.33	cps
Zirconium	90-1	842	750	733	775	7.53	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-02	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:45:45	DataFile Name :	264SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	175	189	12.74	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-03 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).1F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:49:16 DataFile Name : 265SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	892	858	903	5.64	cps
Antimony	121-1	1083	883	1042	1003	10.52	cps
Arsenic	75-2	154	131	124	136	11.30	cps
Barium	135-1	41379	41346	42650	41792	1.78	cps
Barium	137-1	73755	73185	72942	73294	0.57	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	8081204	8045086	8057405	8061232	0.23	cps
Bismuth	209-2	5253668	5282667	5313645	5283327	0.57	cps
Boron	10-1	667	550	600	606	9.67	cps
Boron	11-1	3542	3884	3567	3664	5.20	cps
Cadmium	106-1	2725	2492	2692	2636	4.79	cps
Cadmium	108-1	50	58	21	43	45.74	cps
Cadmium	111-1	2094	1870	2020	1995	5.71	cps
Calcium	43-1	224276	227370	228210	226619	0.91	cps
Calcium	44-1	3711613	3706297	3684374	3700761	0.39	cps
Chromium	52-2	1130	1103	1190	1141	3.89	cps
Cobalt	59-2	420	383	447	417	7.63	cps
Copper	63-2	7420948	7385312	7381358	7395872	0.29	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	75	58	50	61	20.83	cps
Erbium	164-1	50	17	92	53	71.20	cps
Erbium	164-2	37	50	27	38	30.98	cps
Gadolinium	160-2	43	40	63	49	25.81	cps
Gadolinium	160-1	83	67	75	75	11.11	cps
Holmium	165-2	6900167	6891832	6935932	6909310	0.34	cps
Holmium	165-1	12643881	12555069	12567361	12588771	0.38	cps
Indium	115-1	10590469	10498720	10422975	10504055	0.80	cps
Indium	115-2	2153646	2158832	2167272	2159917	0.32	cps
Iron	56-2	124469	125499	125764	125244	0.55	cps
Iron	57-2	3440	3073	3228	3247	5.69	cps
Lead	206-1	30580	31042	30057	30560	1.61	cps
Lead	207-1	25180	25330	25547	25352	0.73	cps
Lead	208-1	118324	118378	118436	118379	0.05	cps
Lithium	6-1	242962	244850	245150	244320	0.49	cps
Magnesium	24-2	347532	343634	345106	345424	0.57	cps
Manganese	55-2	29536	29790	29597	29641	0.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-03	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:49:16	DataFile Name :	265SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	500	600	539	9.94	cps
Molybdenum	95-1	467	283	358	369	24.95	cps
Molybdenum	96-1	500	542	558	533	5.63	cps
Molybdenum	97-1	250	283	283	272	7.07	cps
Molybdenum	98-1	600	600	617	606	1.59	cps
Neodymium	150-1	60	40	20	40	50.00	cps
Neodymium	150-2	3	3	17	8	99.04	cps
Nickel	60-2	15181	15115	15121	15139	0.24	cps
Phosphorus	31-2	3075	2975	3009	3020	1.69	cps
Potassium	39-2	184693	184738	183531	184321	0.37	cps
Rhodium	103-2	5207131	5224497	5239566	5223731	0.31	cps
Rhodium	103-1	9900939	9874619	9879019	9884859	0.14	cps
Scandium	45-1	6445786	6451717	6422706	6440070	0.24	cps
Scandium	45-2	306375	307730	306906	307004	0.22	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	96	113	102	8.91	cps
Selenium	82-1	73	-84	-56	-22	-374.58	cps
Silicon	28-1	4685531	4740014	4745165	4723570	0.70	cps
Silver	109-1	167	217	175	186	14.40	cps
Silver	107-1	192	250	217	219	13.33	cps
Sodium	23-2	4096060	4098947	4082789	4092599	0.21	cps
Strontium	86-1	83459	82654	81691	82601	1.07	cps
Strontium	88-1	712596	711123	722958	715559	0.90	cps
Sulfur	34-1	340776	343716	339815	341435	0.60	cps
Terbium	159-1	13412438	13273284	13299394	13328372	0.55	cps
Terbium	159-2	7025404	7014134	7023743	7021094	0.09	cps
Thallium	203-1	125	133	125	128	3.76	cps
Thallium	205-1	333	275	208	272	22.97	cps
Tin	118-1	1217	1400	1392	1336	7.75	cps
Titanium	47-1	550	450	458	486	11.41	cps
Uranium	238-1	267	275	267	269	1.79	cps
Vanadium	51-2	110	123	137	123	10.81	cps
Yttrium	89-2	1725025	1722119	1726331	1724492	0.13	cps
Yttrium	89-1	11429029	11304651	11346150	11359943	0.56	cps
Zinc	66-2	240043	238417	240425	239629	0.44	cps
Zirconium	90-1	925	883	908	906	2.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-03	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:49:16	DataFile Name :	265SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	200	167	22.91	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:52:45	DataFile Name :	266CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	67	69	6.93	cps
Antimony	121-1	75	42	33	50	44.10	cps
Arsenic	75-2	0	7	11	6	91.64	cps
Barium	135-1	33	75	83	64	41.93	cps
Barium	137-1	92	108	133	111	18.88	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	7696096	7646856	7687742	7676898	0.34	cps
Bismuth	209-2	5056451	4999692	5093615	5049920	0.94	cps
Boron	10-1	133	58	42	78	62.78	cps
Boron	11-1	333	358	258	317	16.43	cps
Cadmium	106-1	2317	2109	2442	2289	7.36	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1623	1474	1719	1605	7.68	cps
Calcium	43-1	375	267	358	333	17.50	cps
Calcium	44-1	15826	15776	15934	15845	0.51	cps
Chromium	52-2	1827	1827	1647	1767	5.88	cps
Cobalt	59-2	130	157	207	164	23.67	cps
Copper	63-2	1017	1037	1067	1040	2.42	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	42	33	36	13.33	cps
Erbium	164-2	17	17	30	21	36.45	cps
Gadolinium	160-2	17	27	20	21	24.12	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	6633935	6513467	6617966	6588456	0.99	cps
Holmium	165-1	11800822	11905830	11767059	11824570	0.61	cps
Indium	115-1	10008466	9860389	9957926	9942261	0.76	cps
Indium	115-2	2060783	2080859	2069956	2070533	0.49	cps
Iron	56-2	4017	3806	3701	3841	4.20	cps
Iron	57-2	56	100	133	96	40.52	cps
Lead	206-1	4200664	4170223	4203120	4191336	0.44	cps
Lead	207-1	3830351	3805927	3821403	3819227	0.32	cps
Lead	208-1	17108563	16938068	17011328	17019320	0.50	cps
Lithium	6-1	229306	227704	229219	228743	0.39	cps
Magnesium	24-2	317	433	325	358	18.16	cps
Manganese	55-2	150	73	100	108	36.11	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:52:45	DataFile Name :	266CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	308	325	311	4.09	cps
Molybdenum	95-1	75	158	75	103	46.81	cps
Molybdenum	96-1	175	167	125	156	17.22	cps
Molybdenum	97-1	117	150	92	119	24.50	cps
Molybdenum	98-1	100	167	150	139	24.98	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	123	67	92	31.16	cps
Phosphorus	31-2	133	133	67	111	34.64	cps
Potassium	39-2	24680	24663	24905	24749	0.55	cps
Rhodium	103-2	5004686	5017236	5056238	5026053	0.53	cps
Rhodium	103-1	9365413	9340287	9371005	9358902	0.17	cps
Scandium	45-1	6009886	6064545	5997811	6024081	0.59	cps
Scandium	45-2	295323	296887	291615	294608	0.92	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	89	61	75	18.61	cps
Selenium	82-1	36	-3	-55	-7	-624.47	cps
Silicon	28-1	497500	498824	497711	498011	0.14	cps
Silver	109-1	42	33	42	39	12.38	cps
Silver	107-1	92	33	42	56	56.79	cps
Sodium	23-2	16051	16176	16193	16140	0.48	cps
Strontium	86-1	1175	1083	975	1078	9.29	cps
Strontium	88-1	467	533	492	497	6.77	cps
Sulfur	34-1	279024	279510	281098	279877	0.39	cps
Terbium	159-1	12358426	12606046	12606666	12523713	1.14	cps
Terbium	159-2	6699751	6706931	6661521	6689401	0.36	cps
Thallium	203-1	142	100	83	108	27.73	cps
Thallium	205-1	250	242	208	233	9.45	cps
Tin	118-1	1117	1000	1183	1100	8.44	cps
Titanium	47-1	167	67	117	117	42.86	cps
Uranium	238-1	83	33	42	53	50.76	cps
Vanadium	51-2	13	13	10	12	15.73	cps
Yttrium	89-2	1655797	1649155	1658986	1654646	0.30	cps
Yttrium	89-1	10799730	10748143	10751655	10766510	0.27	cps
Zinc	66-2	270	253	283	269	5.59	cps
Zirconium	90-1	558	592	508	553	7.59	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:52:45	DataFile Name :	266CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	167	142	21.21	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:56:16 DataFile Name : 267CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	42	44	10.82	cps
Antimony	121-1	33	50	67	50	33.34	cps
Arsenic	75-2	9	2	7	6	62.47	cps
Barium	135-1	50	8	17	25	88.19	cps
Barium	137-1	25	33	42	33	25.01	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7594148	7683998	7583464	7620537	0.72	cps
Bismuth	209-2	4986414	5028085	5035408	5016636	0.53	cps
Boron	10-1	50	50	42	47	10.18	cps
Boron	11-1	208	183	300	231	26.64	cps
Cadmium	106-1	2150	2150	2384	2228	6.05	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Cadmium	111-1	1499	1502	1671	1557	6.32	cps
Calcium	43-1	300	283	300	294	3.27	cps
Calcium	44-1	13857	14049	14132	14013	1.01	cps
Chromium	52-2	1767	1707	1800	1758	2.69	cps
Cobalt	59-2	90	100	107	99	8.48	cps
Copper	63-2	777	727	780	761	3.93	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	17	27	20	21	24.12	cps
Gadolinium	160-2	33	30	10	24	51.62	cps
Gadolinium	160-1	75	17	42	44	65.84	cps
Holmium	165-2	6560549	6598637	6561936	6573707	0.33	cps
Holmium	165-1	11858145	11794135	11835629	11829303	0.27	cps
Indium	115-1	9798822	9896254	9840845	9845307	0.50	cps
Indium	115-2	2061661	2067555	2088768	2072662	0.69	cps
Iron	56-2	3689	3562	3723	3658	2.33	cps
Iron	57-2	67	94	89	83	17.64	cps
Lead	206-1	1006	933	878	939	6.82	cps
Lead	207-1	978	883	911	924	5.25	cps
Lead	208-1	4173	3923	3917	4004	3.65	cps
Lithium	6-1	221524	225628	225292	224148	1.02	cps
Magnesium	24-2	167	108	117	131	24.17	cps
Manganese	55-2	53	63	80	66	20.55	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:56:16	DataFile Name :	267CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	142	258	194	30.41	cps
Molybdenum	95-1	17	17	17	17	0.00	cps
Molybdenum	96-1	108	117	67	97	27.55	cps
Molybdenum	97-1	92	50	92	78	30.93	cps
Molybdenum	98-1	25	25	25	25	0.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	67	67	67	67	0.00	cps
Phosphorus	31-2	108	125	125	119	8.06	cps
Potassium	39-2	24137	24262	23411	23937	1.92	cps
Rhodium	103-2	5014132	4977715	5046711	5012853	0.69	cps
Rhodium	103-1	9267392	9371953	9294956	9311434	0.58	cps
Scandium	45-1	6006431	5942468	6027247	5992049	0.74	cps
Scandium	45-2	292780	293378	294979	293712	0.39	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	98	78	78	85	13.91	cps
Selenium	82-1	-94	-20	29	-28	-218.43	cps
Silicon	28-1	499131	502620	502254	501335	0.38	cps
Silver	109-1	67	25	17	36	74.18	cps
Silver	107-1	75	67	92	78	16.37	cps
Sodium	23-2	15951	15067	16051	15689	3.45	cps
Strontium	86-1	983	908	1050	981	7.23	cps
Strontium	88-1	225	267	192	228	16.50	cps
Sulfur	34-1	278813	275399	276929	277047	0.62	cps
Terbium	159-1	12474787	12491829	12456741	12474452	0.14	cps
Terbium	159-2	6585499	6661266	6638374	6628380	0.59	cps
Thallium	203-1	67	50	50	56	17.32	cps
Thallium	205-1	142	158	58	119	44.85	cps
Tin	118-1	783	800	808	797	1.60	cps
Titanium	47-1	75	100	83	86	14.78	cps
Uranium	238-1	92	33	33	53	63.81	cps
Vanadium	51-2	10	7	7	8	24.71	cps
Yttrium	89-2	1651255	1653984	1656752	1653997	0.17	cps
Yttrium	89-1	10733302	10789762	10623964	10715676	0.79	cps
Zinc	66-2	123	123	123	123	0.00	cps
Zirconium	90-1	500	683	558	581	16.13	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:56:16	DataFile Name :	267CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	108	106	4.56	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-04 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).1B-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 09:59:46 DataFile Name : 268SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	667	767	745	9.32	cps
Antimony	121-1	750	883	792	808	8.44	cps
Arsenic	75-2	148	128	100	125	19.29	cps
Barium	135-1	42717	43720	43737	43391	1.35	cps
Barium	137-1	75690	75531	74684	75302	0.72	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	8169037	8088313	8020532	8092627	0.92	cps
Bismuth	209-2	5318937	5362261	5295137	5325445	0.64	cps
Boron	10-1	625	650	642	639	1.99	cps
Boron	11-1	3559	3534	3509	3534	0.71	cps
Cadmium	106-1	2500	2609	2442	2517	3.36	cps
Cadmium	108-1	29	25	17	24	26.95	cps
Cadmium	111-1	1867	1888	1769	1841	3.46	cps
Calcium	43-1	226070	224478	226246	225598	0.43	cps
Calcium	44-1	3700582	3669339	3707324	3692415	0.55	cps
Chromium	52-2	1367	1387	1507	1420	5.33	cps
Cobalt	59-2	237	297	270	268	11.23	cps
Copper	63-2	3056666	3065948	3067651	3063422	0.19	cps
Dysprosium	156-2	10	27	20	19	44.42	cps
Dysprosium	156-1	58	33	58	50	28.88	cps
Erbium	164-1	58	17	58	44	54.12	cps
Erbium	164-2	53	23	40	39	38.65	cps
Gadolinium	160-2	27	43	33	34	24.35	cps
Gadolinium	160-1	100	67	117	94	26.96	cps
Holmium	165-2	6947212	6897459	6892292	6912321	0.44	cps
Holmium	165-1	12857173	12671784	12695966	12741641	0.79	cps
Indium	115-1	10620484	10618529	10477482	10572165	0.78	cps
Indium	115-2	2174116	2196295	2197803	2189405	0.61	cps
Iron	56-2	101564	87914	89710	93063	7.97	cps
Iron	57-2	2172	2295	2134	2200	3.82	cps
Lead	206-1	6596	6607	6735	6646	1.16	cps
Lead	207-1	5674	5640	5129	5481	5.57	cps
Lead	208-1	25844	25632	25844	25773	0.47	cps
Lithium	6-1	241092	242092	240771	241318	0.29	cps
Magnesium	24-2	357611	363063	362435	361036	0.83	cps
Manganese	55-2	14791	14684	14758	14744	0.37	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-04	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:59:46	DataFile Name :	268SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	592	558	592	5.63	cps
Molybdenum	95-1	408	442	300	383	19.32	cps
Molybdenum	96-1	533	417	792	581	33.09	cps
Molybdenum	97-1	325	308	308	314	3.07	cps
Molybdenum	98-1	575	550	617	581	5.80	cps
Neodymium	150-1	60	13	40	38	61.98	cps
Neodymium	150-2	7	30	17	18	65.83	cps
Nickel	60-2	1673	1920	1857	1817	7.05	cps
Phosphorus	31-2	3192	3492	3467	3384	4.92	cps
Potassium	39-2	185943	183952	186423	185439	0.71	cps
Rhodium	103-2	5258820	5280419	5262545	5267261	0.22	cps
Rhodium	103-1	10047753	9883822	9836564	9922713	1.12	cps
Scandium	45-1	6448860	6396197	6424736	6423264	0.41	cps
Scandium	45-2	310594	310274	311363	310744	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	91	89	74	85	10.80	cps
Selenium	82-1	-61	32	42	4	1325.56	cps
Silicon	28-1	4748120	4717719	4733327	4733055	0.32	cps
Silver	109-1	117	175	200	164	26.09	cps
Silver	107-1	175	167	142	161	10.77	cps
Sodium	23-2	4182976	4208940	4202596	4198170	0.32	cps
Strontium	86-1	85622	84634	86368	85541	1.02	cps
Strontium	88-1	739366	735939	735544	736950	0.29	cps
Sulfur	34-1	346021	346638	351171	347943	0.81	cps
Terbium	159-1	13515287	13316842	13369186	13400438	0.77	cps
Terbium	159-2	7092638	7000033	7022823	7038498	0.69	cps
Thallium	203-1	92	75	108	92	18.18	cps
Thallium	205-1	325	175	225	242	31.61	cps
Tin	118-1	808	667	575	683	17.20	cps
Titanium	47-1	1411	575	625	870	53.87	cps
Uranium	238-1	350	217	275	281	23.82	cps
Vanadium	51-2	120	133	100	118	14.25	cps
Yttrium	89-2	1741489	1751089	1745545	1746041	0.28	cps
Yttrium	89-1	11519935	11379494	11401089	11433506	0.66	cps
Zinc	66-2	89472	89908	90324	89901	0.47	cps
Zirconium	90-1	1100	1000	967	1022	6.79	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-04	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 09:59:46	DataFile Name :	268SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	142	200	31.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-05 Instrumnet Name : P7
 Client Sample ID : Q13802CR000203.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:03:15 DataFile Name : 269SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1792	1625	1692	5.21	cps
Antimony	121-1	858	817	825	833	2.65	cps
Arsenic	75-2	169	163	133	155	12.21	cps
Barium	135-1	44514	44456	43168	44046	1.73	cps
Barium	137-1	76778	76863	76108	76583	0.54	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	8099780	8069584	8045496	8071620	0.34	cps
Bismuth	209-2	5286027	5330218	5310645	5308963	0.42	cps
Boron	10-1	583	592	525	567	6.41	cps
Boron	11-1	3492	3609	3626	3576	2.03	cps
Cadmium	106-1	2567	2500	2859	2642	7.22	cps
Cadmium	108-1	158	171	163	164	3.88	cps
Cadmium	111-1	3832	3547	3838	3739	4.44	cps
Calcium	43-1	225728	222270	222863	223620	0.83	cps
Calcium	44-1	3661782	3649706	3640138	3650542	0.30	cps
Chromium	52-2	1153	987	1130	1090	8.28	cps
Cobalt	59-2	253	290	310	284	10.10	cps
Copper	63-2	1472949	1478810	1473778	1475179	0.21	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	117	83	100	100	16.66	cps
Erbium	164-2	47	23	33	34	34.00	cps
Gadolinium	160-2	43	20	47	37	39.63	cps
Gadolinium	160-1	100	92	67	86	20.14	cps
Holmium	165-2	6950562	6925323	6907643	6927843	0.31	cps
Holmium	165-1	12774714	12588142	12578079	12646979	0.88	cps
Indium	115-1	10472889	10430308	10421046	10441414	0.26	cps
Indium	115-2	2157321	2160287	2158602	2158737	0.07	cps
Iron	56-2	124145	127597	123218	124986	1.85	cps
Iron	57-2	2950	2945	3278	3058	6.24	cps
Lead	206-1	20878	19960	20483	20440	2.25	cps
Lead	207-1	17401	16772	17673	17282	2.67	cps
Lead	208-1	80714	80192	80162	80356	0.39	cps
Lithium	6-1	244372	245417	242310	244033	0.65	cps
Magnesium	24-2	348255	349901	344412	347523	0.81	cps
Manganese	55-2	14821	14361	15115	14765	2.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-05	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000203.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:03:15	DataFile Name :	269SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	558	467	544	13.20	cps
Molybdenum	95-1	467	492	408	456	9.39	cps
Molybdenum	96-1	508	542	500	517	4.27	cps
Molybdenum	97-1	342	258	292	297	14.11	cps
Molybdenum	98-1	658	692	733	694	5.41	cps
Neodymium	150-1	47	33	7	29	70.50	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	4377	4424	4377	4393	0.61	cps
Phosphorus	31-2	3709	3559	3684	3651	2.20	cps
Potassium	39-2	182603	183334	187984	184640	1.58	cps
Rhodium	103-2	5183019	5213983	5204712	5200571	0.31	cps
Rhodium	103-1	9943819	9874609	9741503	9853310	1.04	cps
Scandium	45-1	6336463	6347882	6324063	6336136	0.19	cps
Scandium	45-2	306333	307456	309696	307829	0.56	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	67	57	83	69	19.00	cps
Selenium	82-1	-26	-137	-9	-57	-122.14	cps
Silicon	28-1	4575938	4525588	4609357	4570295	0.92	cps
Silver	109-1	325	400	283	336	17.59	cps
Silver	107-1	533	525	483	514	5.21	cps
Sodium	23-2	4027570	4052144	4023466	4034393	0.38	cps
Strontium	86-1	87734	86812	86451	86999	0.76	cps
Strontium	88-1	744715	737395	731928	738012	0.87	cps
Sulfur	34-1	345219	345942	346182	345781	0.15	cps
Terbium	159-1	13408581	13141325	13353294	13301067	1.06	cps
Terbium	159-2	7073766	7006006	7037309	7039027	0.48	cps
Thallium	203-1	92	158	142	131	26.57	cps
Thallium	205-1	275	250	317	281	12.00	cps
Tin	118-1	833	942	825	867	7.51	cps
Titanium	47-1	583	617	500	567	10.60	cps
Uranium	238-1	275	283	300	286	4.45	cps
Vanadium	51-2	127	140	173	147	16.39	cps
Yttrium	89-2	1713342	1729946	1730479	1724589	0.56	cps
Yttrium	89-1	11460472	11338375	11329759	11376202	0.64	cps
Zinc	66-2	413993	414123	414468	414195	0.06	cps
Zirconium	90-1	867	758	758	795	7.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-05	Instrumnet Name :	P7
Client Sample ID :	Q13802CR000203.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:03:15	DataFile Name :	269SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	183	175	26.51	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-06 Instrumnet Name : P7
 Client Sample ID : Q13802CR207(N).1F-07(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:06:45 DataFile Name : 270SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	952	708	1000	887	17.63	cps
Antimony	121-1	1650	1567	1567	1595	3.02	cps
Arsenic	75-2	100	76	119	98	21.76	cps
Barium	135-1	38345	37903	37017	37755	1.79	cps
Barium	137-1	66727	65270	66384	66127	1.15	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	8161190	8133985	7999273	8098149	1.07	cps
Bismuth	209-2	5252444	5263092	5282824	5266120	0.29	cps
Boron	10-1	642	842	650	711	15.91	cps
Boron	11-1	3801	3467	3559	3609	4.77	cps
Cadmium	106-1	2492	2550	2517	2520	1.16	cps
Cadmium	108-1	21	50	46	39	40.57	cps
Cadmium	111-1	1871	1959	1938	1923	2.37	cps
Calcium	43-1	217148	220010	216192	217783	0.91	cps
Calcium	44-1	3603238	3563779	3564751	3577256	0.63	cps
Chromium	52-2	1473	1507	1527	1502	1.79	cps
Cobalt	59-2	357	310	347	338	7.27	cps
Copper	63-2	13207253	13191481	13188539	13195758	0.08	cps
Dysprosium	156-2	17	10	20	16	32.73	cps
Dysprosium	156-1	58	25	50	44	39.04	cps
Erbium	164-1	50	75	33	53	39.74	cps
Erbium	164-2	43	47	20	37	39.63	cps
Gadolinium	160-2	40	60	23	41	44.66	cps
Gadolinium	160-1	92	58	83	78	22.30	cps
Holmium	165-2	6925865	6855917	6892560	6891448	0.51	cps
Holmium	165-1	12591979	12659676	12508016	12586557	0.60	cps
Indium	115-1	10673616	10603751	10536731	10604699	0.65	cps
Indium	115-2	2153563	2160639	2169887	2161363	0.38	cps
Iron	56-2	76015	73752	73010	74259	2.11	cps
Iron	57-2	1995	2011	1867	1958	4.04	cps
Lead	206-1	36757	35481	35910	36049	1.80	cps
Lead	207-1	30741	29884	30085	30237	1.48	cps
Lead	208-1	142169	139253	140447	140623	1.04	cps
Lithium	6-1	243944	240725	240816	241828	0.76	cps
Magnesium	24-2	328523	332507	328462	329831	0.70	cps
Manganese	55-2	15729	15465	15689	15627	0.91	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-06	Instrumnet Name :	P7
Client Sample ID :	Q13802CR207(N).1F-070	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:06:45	DataFile Name :	270SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	525	592	531	11.03	cps
Molybdenum	95-1	342	325	292	319	7.97	cps
Molybdenum	96-1	400	417	425	414	3.08	cps
Molybdenum	97-1	200	317	225	247	24.85	cps
Molybdenum	98-1	517	525	492	511	3.39	cps
Neodymium	150-1	33	13	13	20	57.74	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	6081	5908	5988	5992	1.45	cps
Phosphorus	31-2	1333	1200	1258	1264	5.29	cps
Potassium	39-2	181582	183700	181986	182423	0.62	cps
Rhodium	103-2	5217352	5228973	5246578	5230968	0.28	cps
Rhodium	103-1	9859612	9944981	9900683	9901759	0.43	cps
Scandium	45-1	6392583	6375548	6335194	6367775	0.46	cps
Scandium	45-2	309619	311085	306851	309185	0.70	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	87	74	96	86	13.01	cps
Selenium	82-1	112	4	-60	19	458.84	cps
Silicon	28-1	3634316	3683052	3654982	3657450	0.67	cps
Silver	109-1	200	150	67	139	48.50	cps
Silver	107-1	142	217	150	169	24.26	cps
Sodium	23-2	4075056	4100032	4087881	4087657	0.31	cps
Strontium	86-1	81062	80442	81356	80953	0.58	cps
Strontium	88-1	699281	694286	690073	694547	0.66	cps
Sulfur	34-1	342806	345362	339562	342576	0.85	cps
Terbium	159-1	13242460	13159980	13119648	13174029	0.48	cps
Terbium	159-2	6964472	7030605	6980905	6991994	0.49	cps
Thallium	203-1	92	183	150	142	32.75	cps
Thallium	205-1	400	350	292	347	15.62	cps
Tin	118-1	1350	1292	1233	1292	4.52	cps
Titanium	47-1	442	367	467	425	12.25	cps
Uranium	238-1	142	208	242	197	25.82	cps
Vanadium	51-2	43	83	70	66	31.07	cps
Yttrium	89-2	1723566	1725830	1725527	1724974	0.07	cps
Yttrium	89-1	11411087	11416491	11274619	11367399	0.71	cps
Zinc	66-2	283935	282474	281217	282542	0.48	cps
Zirconium	90-1	858	883	908	883	2.83	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-06	Instrumnet Name :	P7
Client Sample ID :	Q13802CR207(N).1F-070	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:06:45	DataFile Name :	270SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	183	147	21.43	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-07 Instrumnet Name : P7
 Client Sample ID : Q13802CR207(N).1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:10:14 DataFile Name : 271SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	817	858	831	2.90	cps
Antimony	121-1	792	725	775	764	4.54	cps
Arsenic	75-2	109	137	144	130	14.24	cps
Barium	135-1	42608	41329	43402	42446	2.46	cps
Barium	137-1	74374	73135	74157	73888	0.90	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8116779	8081783	7992418	8063660	0.80	cps
Bismuth	209-2	5223110	5319243	5307972	5283441	0.99	cps
Boron	10-1	692	650	733	692	6.02	cps
Boron	11-1	3309	3484	3359	3384	2.66	cps
Cadmium	106-1	2450	2684	2517	2550	4.71	cps
Cadmium	108-1	33	8	4	15	103.25	cps
Cadmium	111-1	1763	1948	1796	1836	5.37	cps
Calcium	43-1	231515	229816	223698	228343	1.80	cps
Calcium	44-1	3745493	3749803	3700841	3732046	0.73	cps
Chromium	52-2	1297	1357	1370	1341	2.91	cps
Cobalt	59-2	277	310	323	303	7.92	cps
Copper	63-2	4767559	4813028	4814011	4798199	0.55	cps
Dysprosium	156-2	17	17	33	22	43.28	cps
Dysprosium	156-1	25	75	33	44	60.28	cps
Erbium	164-1	42	83	133	86	53.30	cps
Erbium	164-2	33	30	50	38	28.37	cps
Gadolinium	160-2	60	47	27	44	37.74	cps
Gadolinium	160-1	117	67	125	103	30.70	cps
Holmium	165-2	6899159	6906352	6876792	6894101	0.22	cps
Holmium	165-1	12528602	12508555	12518573	12518577	0.08	cps
Indium	115-1	10522207	10494878	10423557	10480214	0.49	cps
Indium	115-2	2144816	2162352	2175089	2160752	0.70	cps
Iron	56-2	111615	113356	113107	112693	0.84	cps
Iron	57-2	2861	2928	3045	2945	3.15	cps
Lead	206-1	5062	4657	4823	4847	4.21	cps
Lead	207-1	4095	4045	4001	4047	1.17	cps
Lead	208-1	19651	18895	18500	19015	3.08	cps
Lithium	6-1	240633	239004	240294	239977	0.36	cps
Magnesium	24-2	350707	348611	354831	351383	0.90	cps
Manganese	55-2	27279	26668	27483	27143	1.56	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-07 Instrumnet Name : P7
 Client Sample ID : Q13802CR207(N).1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:10:14 DataFile Name : 271SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	542	525	544	3.85	cps
Molybdenum	95-1	367	417	367	383	7.53	cps
Molybdenum	96-1	450	558	567	525	12.40	cps
Molybdenum	97-1	317	158	250	242	32.89	cps
Molybdenum	98-1	583	483	783	617	24.77	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	33	13	20	22	45.83	cps
Nickel	60-2	1320	1217	1200	1246	5.22	cps
Phosphorus	31-2	2934	3100	2784	2939	5.39	cps
Potassium	39-2	182871	184871	185266	184336	0.70	cps
Rhodium	103-2	5172330	5205245	5231656	5203077	0.57	cps
Rhodium	103-1	9826072	9893919	9798220	9839404	0.50	cps
Scandium	45-1	6348809	6348495	6338341	6345215	0.09	cps
Scandium	45-2	307844	307288	306807	307313	0.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	94	109	101	7.66	cps
Selenium	82-1	-77	-47	-76	-66	-25.69	cps
Silicon	28-1	4728947	4668622	4683611	4693727	0.67	cps
Silver	109-1	133	100	242	158	46.78	cps
Silver	107-1	200	242	108	183	37.21	cps
Sodium	23-2	4197099	4231503	4224661	4217754	0.43	cps
Strontium	86-1	84196	83618	83191	83668	0.60	cps
Strontium	88-1	722542	714148	716418	717703	0.60	cps
Sulfur	34-1	339699	341456	337078	339411	0.65	cps
Terbium	159-1	13355696	13056894	13149243	13187278	1.16	cps
Terbium	159-2	7057070	6941474	6882589	6960378	1.28	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	267	225	233	242	9.12	cps
Tin	118-1	1233	1083	1200	1172	6.72	cps
Titanium	47-1	633	475	4089	1732	117.88	cps
Uranium	238-1	233	142	342	239	41.91	cps
Vanadium	51-2	137	120	110	122	11.02	cps
Yttrium	89-2	1731729	1745666	1727767	1735054	0.54	cps
Yttrium	89-1	11292672	11311986	11324145	11309601	0.14	cps
Zinc	66-2	46721	47337	47457	47172	0.84	cps
Zirconium	90-1	1025	900	1067	997	8.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-07	Instrumnet Name :	P7
Client Sample ID :	Q13802CR207(N).1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:10:14	DataFile Name :	271SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	208	172	19.56	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-08 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:13:43 DataFile Name : 272SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2469	1550	1817	1945	24.30	cps
Antimony	121-1	633	792	667	697	11.97	cps
Arsenic	75-2	154	133	146	144	7.14	cps
Barium	135-1	46412	46286	45041	45913	1.65	cps
Barium	137-1	79645	79562	79654	79620	0.06	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	7995057	8009459	7880785	7961767	0.89	cps
Bismuth	209-2	5242806	5317582	5280535	5280308	0.71	cps
Boron	10-1	617	492	675	594	15.76	cps
Boron	11-1	3451	3351	3534	3445	2.67	cps
Cadmium	106-1	2500	2467	2425	2464	1.53	cps
Cadmium	108-1	50	42	17	36	48.03	cps
Cadmium	111-1	1911	1898	1824	1877	2.51	cps
Calcium	43-1	222264	223220	223480	222988	0.29	cps
Calcium	44-1	3632713	3660402	3630663	3641259	0.46	cps
Chromium	52-2	1383	1510	1533	1476	5.47	cps
Cobalt	59-2	597	670	647	638	5.87	cps
Copper	63-2	4995734	4984066	5002603	4994134	0.19	cps
Dysprosium	156-2	47	43	60	50	17.64	cps
Dysprosium	156-1	100	150	50	100	50.00	cps
Erbium	164-1	83	125	58	89	37.89	cps
Erbium	164-2	50	73	43	56	28.35	cps
Gadolinium	160-2	90	67	43	67	35.00	cps
Gadolinium	160-1	108	117	108	111	4.33	cps
Holmium	165-2	6924470	6842646	6772894	6846670	1.11	cps
Holmium	165-1	12360870	12534610	12411806	12435762	0.72	cps
Indium	115-1	10441194	10427232	10361148	10409858	0.41	cps
Indium	115-2	2153474	2156535	2173810	2161273	0.51	cps
Iron	56-2	301120	301407	308964	303830	1.46	cps
Iron	57-2	7447	7369	8141	7652	5.56	cps
Lead	206-1	37799	36935	37598	37444	1.21	cps
Lead	207-1	31332	31393	31783	31503	0.78	cps
Lead	208-1	147103	145445	147722	146757	0.80	cps
Lithium	6-1	240501	239408	238725	239545	0.37	cps
Magnesium	24-2	350830	353166	354429	352809	0.52	cps
Manganese	55-2	67276	67039	67380	67232	0.26	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-08 Instrumnet Name : P7
 Client Sample ID : Q13802CR206(N).2F-068 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:13:43 DataFile Name : 272SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	558	617	544	14.71	cps
Molybdenum	95-1	383	342	358	361	5.81	cps
Molybdenum	96-1	467	492	483	481	2.65	cps
Molybdenum	97-1	258	325	333	306	13.45	cps
Molybdenum	98-1	783	617	867	756	16.85	cps
Neodymium	150-1	47	60	67	58	17.62	cps
Neodymium	150-2	27	17	13	19	36.75	cps
Nickel	60-2	5708	5991	5945	5881	2.58	cps
Phosphorus	31-2	3484	3451	3584	3506	1.98	cps
Potassium	39-2	186913	186862	184005	185926	0.90	cps
Rhodium	103-2	5171363	5199021	5224223	5198202	0.51	cps
Rhodium	103-1	9843732	9751760	9755690	9783727	0.53	cps
Scandium	45-1	6292505	6298918	6256559	6282661	0.36	cps
Scandium	45-2	308529	304100	306803	306477	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	89	128	106	18.65	cps
Selenium	82-1	-59	-21	-35	-38	-51.27	cps
Silicon	28-1	4775866	4759853	4779985	4771901	0.22	cps
Silver	109-1	167	125	183	158	18.97	cps
Silver	107-1	167	92	175	144	31.78	cps
Sodium	23-2	4172930	4218977	4213759	4201889	0.60	cps
Strontium	86-1	84799	83551	83518	83956	0.87	cps
Strontium	88-1	724880	733208	722022	726703	0.80	cps
Sulfur	34-1	342029	341970	344746	342915	0.46	cps
Terbium	159-1	13190082	13223309	13012468	13141953	0.86	cps
Terbium	159-2	6994486	6960510	6938370	6964455	0.41	cps
Thallium	203-1	133	108	117	119	10.66	cps
Thallium	205-1	242	208	367	272	30.66	cps
Tin	118-1	1492	1225	1325	1347	10.00	cps
Titanium	47-1	917	983	1017	972	5.24	cps
Uranium	238-1	533	500	483	506	5.04	cps
Vanadium	51-2	160	160	197	172	12.29	cps
Yttrium	89-2	1716548	1727120	1725838	1723169	0.33	cps
Yttrium	89-1	11325156	11267634	11266884	11286558	0.30	cps
Zinc	66-2	101318	100425	102389	101377	0.97	cps
Zirconium	90-1	1000	1050	900	983	7.77	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-08	Instrumnet Name :	P7
Client Sample ID :	Q13802CR206(N).2F-068	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:13:43	DataFile Name :	272SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	217	175	231	27.61	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-09 Instrumnet Name : P7
 Client Sample ID : Q13802HA000202.2B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:17:14 DataFile Name : 273SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8795	8570	8686	8683	1.30	cps
Antimony	121-1	77975	78771	76417	77721	1.54	cps
Arsenic	75-2	120	131	122	125	4.77	cps
Barium	135-1	42742	42207	41346	42098	1.67	cps
Barium	137-1	74089	73084	72288	73154	1.23	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8118294	8149126	8054228	8107216	0.60	cps
Bismuth	209-2	5274647	5239734	5284776	5266386	0.45	cps
Boron	10-1	567	575	767	636	17.79	cps
Boron	11-1	3542	3917	3876	3778	5.44	cps
Cadmium	106-1	3125	3034	3059	3073	1.54	cps
Cadmium	108-1	367	425	417	403	7.83	cps
Cadmium	111-1	7370	6998	7084	7151	2.72	cps
Calcium	43-1	219456	218329	219068	218951	0.26	cps
Calcium	44-1	3582837	3569340	3590280	3580819	0.30	cps
Chromium	52-2	1047	903	943	964	7.67	cps
Cobalt	59-2	337	303	330	323	5.46	cps
Copper	63-2	997341	1003342	996235	998973	0.38	cps
Dysprosium	156-2	13	30	23	22	37.76	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	75	100	33	69	48.49	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-2	37	20	50	36	42.27	cps
Gadolinium	160-1	83	58	100	81	26.03	cps
Holmium	165-1	12684984	12676104	12568832	12643307	0.51	cps
Holmium	165-2	6899124	6789543	6877808	6855492	0.85	cps
Indium	115-2	2151384	2139487	2148432	2146434	0.29	cps
Indium	115-1	10511522	10406129	10442670	10453441	0.51	cps
Iron	56-2	585508	587347	589866	587574	0.37	cps
Iron	57-2	14919	14441	14647	14669	1.64	cps
Lead	206-1	50407	50028	51177	50537	1.16	cps
Lead	207-1	43572	43772	42323	43222	1.82	cps
Lead	208-1	200211	198588	200343	199714	0.49	cps
Lithium	6-1	247229	248361	243797	246462	0.96	cps
Magnesium	24-2	341767	340828	337868	340154	0.60	cps
Manganese	55-2	13707	13780	13973	13820	1.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-09 Instrumnet Name : P7
 Client Sample ID : Q13802HA000202.2B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:17:14 DataFile Name : 273SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	558	650	586	9.47	cps
Molybdenum	95-1	342	283	358	328	12.01	cps
Molybdenum	96-1	483	492	433	469	6.72	cps
Molybdenum	97-1	225	300	233	253	16.26	cps
Molybdenum	98-1	600	567	508	558	8.31	cps
Neodymium	150-1	33	47	27	36	28.64	cps
Neodymium	150-2	17	23	13	18	28.64	cps
Nickel	60-2	7335	7115	7018	7156	2.27	cps
Phosphorus	31-2	2925	2500	2525	2650	9.00	cps
Potassium	39-2	183140	186263	184947	184783	0.85	cps
Rhodium	103-1	9922411	9765393	9712361	9800055	1.11	cps
Rhodium	103-2	5173801	5195228	5167607	5178879	0.28	cps
Scandium	45-1	6405479	6375704	6369670	6383618	0.30	cps
Scandium	45-2	305982	305608	303644	305078	0.41	cps
Selenium	82-1	84	-2	-42	14	474.82	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	65	91	80	78	16.59	cps
Silicon	28-1	4963816	4917636	4876586	4919346	0.89	cps
Silver	109-1	342	208	275	275	24.24	cps
Silver	107-1	408	342	358	369	9.39	cps
Sodium	23-2	4106911	4117472	4087053	4103812	0.38	cps
Strontium	86-1	84331	82881	84339	83850	1.00	cps
Strontium	88-1	715321	718199	714133	715884	0.29	cps
Sulfur	34-1	338294	336718	335042	336685	0.48	cps
Terbium	159-1	13500095	13267543	13265130	13344256	1.01	cps
Terbium	159-2	6959513	6967178	6967147	6964613	0.06	cps
Thallium	203-1	133	50	183	122	55.11	cps
Thallium	205-1	275	342	233	283	19.29	cps
Tin	118-1	942	958	725	875	14.88	cps
Titanium	47-1	450	450	542	481	11.01	cps
Uranium	238-1	375	375	258	336	20.04	cps
Vanadium	51-2	123	153	163	147	14.19	cps
Yttrium	89-1	11407334	11332841	11193011	11311062	0.96	cps
Yttrium	89-2	1726391	1717968	1715994	1720118	0.32	cps
Zinc	66-2	786466	792644	787150	788753	0.43	cps
Zirconium	90-1	908	858	833	867	4.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-09	Instrumnet Name :	P7
Client Sample ID :	Q13802HA000202.2B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:17:14	DataFile Name :	273SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	225	175	197	12.91	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-10 Instrumnet Name : P7
 Client Sample ID : Q13802HA000202.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:20:44 DataFile Name : 274SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	575	783	622	23.06	cps
Antimony	121-1	633	825	725	728	13.17	cps
Arsenic	75-2	124	115	124	121	4.42	cps
Barium	135-1	42307	41931	42315	42184	0.52	cps
Barium	137-1	72975	74810	74509	74098	1.33	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8105557	8134772	8046672	8095667	0.55	cps
Bismuth	209-2	5209183	5238915	5269354	5239151	0.57	cps
Boron	10-1	650	583	717	650	10.26	cps
Boron	11-1	3542	3717	3717	3659	2.76	cps
Cadmium	106-1	2667	2934	2842	2814	4.82	cps
Cadmium	108-1	467	463	342	424	16.76	cps
Cadmium	111-1	6770	7323	7272	7122	4.29	cps
Calcium	43-1	214290	214636	213434	214120	0.29	cps
Calcium	44-1	3512715	3498919	3495603	3502412	0.26	cps
Chromium	52-2	1037	1053	953	1015	5.28	cps
Cobalt	59-2	227	290	277	264	12.63	cps
Copper	63-2	802885	795320	809814	802673	0.90	cps
Dysprosium	156-2	3	20	13	12	68.66	cps
Dysprosium	156-1	50	25	42	39	32.73	cps
Erbium	164-1	67	92	100	86	20.15	cps
Erbium	164-2	40	37	47	41	12.39	cps
Gadolinium	160-2	30	30	33	31	6.18	cps
Gadolinium	160-1	50	75	133	86	49.66	cps
Holmium	165-2	6821346	6867558	6819584	6836163	0.40	cps
Holmium	165-1	12664605	12544834	12460606	12556682	0.82	cps
Indium	115-1	10479476	10368962	10355410	10401283	0.65	cps
Indium	115-2	2129266	2148691	2149276	2142411	0.53	cps
Iron	56-2	625434	627715	628982	627377	0.29	cps
Iron	57-2	16065	15492	15381	15646	2.35	cps
Lead	206-1	36155	36634	35799	36196	1.16	cps
Lead	207-1	30658	30664	31143	30822	0.90	cps
Lead	208-1	144027	144851	142997	143958	0.65	cps
Lithium	6-1	245734	242586	240773	243031	1.03	cps
Magnesium	24-2	339476	336738	336685	337633	0.47	cps
Manganese	55-2	15281	15745	15155	15394	2.02	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-10 Instrumnet Name : P7
 Client Sample ID : Q13802HA000202.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:20:44 DataFile Name : 274SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	475	533	533	10.94	cps
Molybdenum	95-1	392	392	425	403	4.78	cps
Molybdenum	96-1	467	508	483	486	4.31	cps
Molybdenum	97-1	167	350	300	272	34.82	cps
Molybdenum	98-1	567	408	600	525	19.51	cps
Neodymium	150-1	7	40	27	24	68.62	cps
Neodymium	150-2	13	7	23	14	58.06	cps
Nickel	60-2	1420	1307	1480	1402	6.28	cps
Phosphorus	31-2	2892	2792	3067	2917	4.77	cps
Potassium	39-2	182249	182727	183075	182684	0.23	cps
Rhodium	103-2	5158603	5130209	5150030	5146281	0.28	cps
Rhodium	103-1	9737509	9773349	9735133	9748664	0.22	cps
Scandium	45-1	6290427	6248901	6224011	6254447	0.54	cps
Scandium	45-2	305786	307171	305807	306255	0.26	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	80	96	96	91	10.61	cps
Selenium	82-1	22	-32	24	5	676.57	cps
Silicon	28-1	4922640	4854685	4815506	4864277	1.11	cps
Silver	109-1	192	358	233	261	33.22	cps
Silver	107-1	283	350	408	347	18.01	cps
Sodium	23-2	4045025	4052774	4046759	4048186	0.10	cps
Strontium	86-1	84104	81917	82915	82979	1.32	cps
Strontium	88-1	708747	708863	702708	706773	0.50	cps
Sulfur	34-1	327724	332553	332410	330896	0.83	cps
Terbium	159-1	13341779	13232805	13131964	13235516	0.79	cps
Terbium	159-2	6970978	7028032	6968765	6989259	0.48	cps
Thallium	203-1	83	133	108	108	23.08	cps
Thallium	205-1	308	325	175	269	30.51	cps
Tin	118-1	525	725	775	675	19.60	cps
Titanium	47-1	442	475	475	464	4.15	cps
Uranium	238-1	275	217	283	258	14.06	cps
Vanadium	51-2	147	120	123	130	11.18	cps
Yttrium	89-2	1709415	1708409	1713259	1710361	0.15	cps
Yttrium	89-1	11215447	11237303	11283726	11245492	0.31	cps
Zinc	66-2	613058	608088	614289	611812	0.54	cps
Zirconium	90-1	883	908	850	881	3.32	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-10	Instrumnet Name :	P7
Client Sample ID :	Q13802HA000202.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:20:44	DataFile Name :	274SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	183	192	19.93	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-11 Instrumnet Name : P7
 Client Sample ID : Q13802GB000260.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:24:14 DataFile Name : 275SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1542	1492	1150	1395	15.29	cps
Antimony	121-1	950	833	1033	939	10.70	cps
Arsenic	75-2	133	124	161	140	13.81	cps
Barium	135-1	48068	47415	47290	47591	0.88	cps
Barium	137-1	84641	83475	82075	83397	1.54	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8100467	7927016	7969201	7998895	1.13	cps
Bismuth	209-2	5214400	5234761	5252630	5233930	0.37	cps
Boron	10-1	600	675	683	653	7.03	cps
Boron	11-1	3234	3817	3526	3526	8.28	cps
Cadmium	106-1	2775	2767	2917	2820	2.99	cps
Cadmium	108-1	167	229	171	189	18.50	cps
Cadmium	111-1	4064	4002	4306	4124	3.90	cps
Calcium	43-1	233278	229911	232133	231774	0.74	cps
Calcium	44-1	3843012	3816889	3811391	3823764	0.44	cps
Chromium	52-2	1250	1477	1273	1333	9.35	cps
Cobalt	59-2	293	227	333	284	18.94	cps
Copper	63-2	897435	896219	905985	899880	0.59	cps
Dysprosium	156-2	3	30	17	17	80.01	cps
Dysprosium	156-1	42	25	33	33	25.00	cps
Erbium	164-1	92	67	58	72	24.02	cps
Erbium	164-2	30	37	47	38	22.21	cps
Gadolinium	160-2	63	27	53	48	39.66	cps
Gadolinium	160-1	92	117	67	92	27.27	cps
Holmium	165-2	6844294	6835795	6863316	6847802	0.21	cps
Holmium	165-1	12489739	12494541	12462272	12482184	0.14	cps
Indium	115-1	10504513	10424622	10330416	10419850	0.84	cps
Indium	115-2	2138799	2136500	2160161	2145153	0.61	cps
Iron	56-2	115062	114137	112109	113769	1.33	cps
Iron	57-2	2767	2834	2817	2806	1.24	cps
Lead	206-1	20010	20433	20728	20390	1.77	cps
Lead	207-1	17395	16978	16639	17004	2.23	cps
Lead	208-1	79205	80281	78492	79326	1.14	cps
Lithium	6-1	243860	243679	239999	242513	0.90	cps
Magnesium	24-2	365588	360862	366628	364359	0.84	cps
Manganese	55-2	27192	26935	27289	27139	0.67	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-11	Instrumnet Name :	P7
Client Sample ID :	Q13802GB000260.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:24:14	DataFile Name :	275SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	550	483	497	9.53	cps
Molybdenum	95-1	333	408	433	392	13.29	cps
Molybdenum	96-1	425	458	508	464	9.04	cps
Molybdenum	97-1	308	292	300	300	2.78	cps
Molybdenum	98-1	842	633	600	692	18.94	cps
Neodymium	150-1	40	53	20	38	44.42	cps
Neodymium	150-2	0	17	10	9	94.38	cps
Nickel	60-2	3224	3264	3344	3277	1.87	cps
Phosphorus	31-2	3517	3509	3734	3587	3.56	cps
Potassium	39-2	186102	186709	187110	186640	0.27	cps
Rhodium	103-2	5158543	5172827	5173974	5168448	0.17	cps
Rhodium	103-1	9827244	9794044	9800403	9807230	0.18	cps
Scandium	45-1	6340765	6324606	6345377	6336916	0.17	cps
Scandium	45-2	306709	304623	307768	306366	0.52	cps
Selenium	77-2	0	17	0	6	173.21	cps
Selenium	78-2	83	78	74	78	5.94	cps
Selenium	82-1	-70	16	-86	-46	-118.22	cps
Silicon	28-1	4753414	4826672	4747435	4775840	0.92	cps
Silver	109-1	375	358	308	347	9.99	cps
Silver	107-1	392	583	567	514	20.66	cps
Sodium	23-2	4245875	4252032	4164725	4220877	1.15	cps
Strontium	86-1	90116	87139	88915	88723	1.69	cps
Strontium	88-1	767563	762443	762598	764201	0.38	cps
Sulfur	34-1	342641	344450	337686	341592	1.03	cps
Terbium	159-1	13237971	13093155	13153799	13161642	0.55	cps
Terbium	159-2	7008753	7041753	6955202	7001903	0.62	cps
Thallium	203-1	142	92	125	119	21.31	cps
Thallium	205-1	183	242	175	200	18.16	cps
Tin	118-1	1008	1133	992	1045	7.41	cps
Titanium	47-1	633	617	1118	789	36.06	cps
Uranium	238-1	367	200	283	283	29.41	cps
Vanadium	51-2	163	187	143	164	13.19	cps
Yttrium	89-2	1703607	1706929	1721554	1710697	0.56	cps
Yttrium	89-1	11323334	11269636	11151722	11248230	0.78	cps
Zinc	66-2	304804	305268	310343	306805	1.00	cps
Zirconium	90-1	867	783	925	858	8.29	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-11	Instrumnet Name :	P7
Client Sample ID :	Q13802GB000260.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:24:14	DataFile Name :	275SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	333	275	21.23	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-12 Instrumnet Name : P7
 Client Sample ID : Q13802HA000202.3B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:27:44 DataFile Name : 276SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	833	700	756	9.19	cps
Antimony	121-1	650	675	850	725	15.03	cps
Arsenic	75-2	109	133	126	123	10.04	cps
Barium	135-1	44297	43452	43695	43815	0.99	cps
Barium	137-1	75640	76980	75581	76067	1.04	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8010295	7993543	7998248	8000695	0.11	cps
Bismuth	209-2	5207596	5230402	5238964	5225654	0.31	cps
Boron	10-1	475	675	583	578	17.33	cps
Boron	11-1	3592	3684	3809	3695	2.94	cps
Cadmium	106-1	2842	2792	3025	2887	4.26	cps
Cadmium	108-1	308	371	321	333	9.92	cps
Cadmium	111-1	5895	5804	5911	5870	0.98	cps
Calcium	43-1	223554	220622	221627	221934	0.67	cps
Calcium	44-1	3635815	3631247	3632178	3633080	0.07	cps
Chromium	52-2	977	1073	1037	1029	4.74	cps
Cobalt	59-2	300	293	317	303	3.96	cps
Copper	63-2	1270318	1280460	1261659	1270812	0.74	cps
Dysprosium	156-2	17	30	10	19	53.91	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	92	100	58	83	26.46	cps
Erbium	164-2	43	13	30	29	52.03	cps
Gadolinium	160-2	47	37	37	40	14.43	cps
Gadolinium	160-1	83	108	58	83	30.00	cps
Holmium	165-2	6859412	6829836	6841928	6843725	0.22	cps
Holmium	165-1	12485730	12365718	12381467	12410972	0.53	cps
Indium	115-1	10418586	10354053	10318018	10363552	0.49	cps
Indium	115-2	2141935	2142417	2122415	2135589	0.53	cps
Iron	56-2	106530	105101	106462	106031	0.76	cps
Iron	57-2	3806	2539	2656	3000	23.34	cps
Lead	206-1	19949	19798	19342	19696	1.60	cps
Lead	207-1	17106	16461	16399	16655	2.35	cps
Lead	208-1	78487	77791	76633	77637	1.21	cps
Lithium	6-1	241593	242819	238411	240941	0.94	cps
Magnesium	24-2	353153	355825	355880	354953	0.44	cps
Manganese	55-2	21483	20778	21199	21153	1.68	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-12	Instrumnet Name :	P7
Client Sample ID :	Q13802HA000202.3B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:27:44	DataFile Name :	276SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4926	4726	4843	4832	2.08	cps
Molybdenum	95-1	383	392	258	344	21.68	cps
Molybdenum	96-1	1300	1258	1117	1225	7.85	cps
Molybdenum	97-1	350	375	342	356	4.88	cps
Molybdenum	98-1	542	508	667	572	14.59	cps
Neodymium	150-1	27	47	60	44	37.74	cps
Neodymium	150-2	20	17	7	14	48.02	cps
Nickel	60-2	3027	3227	3057	3104	3.48	cps
Phosphorus	31-2	3000	3309	3251	3187	5.14	cps
Potassium	39-2	182568	182627	183234	182809	0.20	cps
Rhodium	103-2	5157381	5163282	5116830	5145831	0.49	cps
Rhodium	103-1	9794066	9725238	9626119	9715141	0.87	cps
Scandium	45-1	6351610	6286767	6236458	6291612	0.92	cps
Scandium	45-2	306451	304493	303558	304834	0.48	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	67	87	80	78	13.26	cps
Selenium	82-1	75	35	-74	12	641.36	cps
Silicon	28-1	4747380	4713382	4678189	4712983	0.73	cps
Silver	109-1	242	267	308	272	12.37	cps
Silver	107-1	408	342	342	364	10.58	cps
Sodium	23-2	4191262	4209604	4163984	4188284	0.55	cps
Strontium	86-1	84524	83225	84893	84214	1.04	cps
Strontium	88-1	731279	719880	714594	721918	1.18	cps
Sulfur	34-1	338588	339972	342336	340299	0.56	cps
Terbium	159-1	13142194	13096402	13035837	13091478	0.41	cps
Terbium	159-2	6935639	6931147	6890593	6919126	0.36	cps
Thallium	203-1	92	108	92	97	9.90	cps
Thallium	205-1	233	300	300	278	13.86	cps
Tin	118-1	567	625	633	608	5.97	cps
Titanium	47-1	567	583	934	695	29.87	cps
Uranium	238-1	167	242	175	194	21.14	cps
Vanadium	51-2	153	150	123	142	11.56	cps
Yttrium	89-2	1701382	1704029	1688562	1697991	0.49	cps
Yttrium	89-1	11359160	11169364	11142255	11223593	1.05	cps
Zinc	66-2	428762	430000	427470	428744	0.29	cps
Zirconium	90-1	14037	12865	12975	13292	4.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-12	Instrumnet Name :	P7
Client Sample ID :	Q13802HA000202.3B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:27:44	DataFile Name :	276SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2634	2492	2309	2478	6.58	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-13 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).2F-16(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:31:15 DataFile Name : 277SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1033	958	1064	11.63	cps
Antimony	121-1	617	892	817	775	18.34	cps
Arsenic	75-2	141	144	170	152	10.63	cps
Barium	135-1	44314	43954	44439	44236	0.57	cps
Barium	137-1	76728	77022	76746	76832	0.21	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	7997553	8039458	8074536	8037182	0.48	cps
Bismuth	209-2	5202448	5229037	5251970	5227818	0.47	cps
Boron	10-1	558	733	683	658	13.69	cps
Boron	11-1	3567	3634	3817	3673	3.53	cps
Cadmium	106-1	2667	2684	2434	2595	5.39	cps
Cadmium	108-1	63	58	63	61	3.94	cps
Cadmium	111-1	2248	2275	2106	2210	4.12	cps
Calcium	43-1	217631	218372	218405	218136	0.20	cps
Calcium	44-1	3580706	3580242	3544891	3568613	0.58	cps
Chromium	52-2	1003	1013	1060	1026	2.95	cps
Cobalt	59-2	510	517	507	511	1.00	cps
Copper	63-2	2661852	2666384	2673360	2667199	0.22	cps
Dysprosium	156-2	20	33	27	27	24.99	cps
Dysprosium	156-1	67	42	50	53	24.12	cps
Erbium	164-1	92	100	83	92	9.09	cps
Erbium	164-2	77	53	37	56	36.17	cps
Gadolinium	160-2	57	47	50	51	9.96	cps
Gadolinium	160-1	92	100	58	83	26.45	cps
Holmium	165-2	6886298	6804228	6826888	6839138	0.62	cps
Holmium	165-1	12483317	12393575	12459067	12445320	0.37	cps
Indium	115-1	10389646	10521917	10341940	10417834	0.90	cps
Indium	115-2	2128677	2134128	2133820	2132209	0.14	cps
Iron	56-2	253179	251716	252548	252481	0.29	cps
Iron	57-2	6374	6129	6335	6279	2.09	cps
Lead	206-1	27963	27857	28286	28036	0.80	cps
Lead	207-1	23460	23777	23449	23562	0.79	cps
Lead	208-1	109791	110516	109555	109954	0.46	cps
Lithium	6-1	243245	247026	244685	244985	0.78	cps
Magnesium	24-2	352067	353561	352211	352613	0.23	cps
Manganese	55-2	48296	47864	48396	48185	0.59	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-13 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).2F-16(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:31:15 DataFile Name : 277SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	658	500	597	14.25	cps
Molybdenum	95-1	408	367	350	375	8.01	cps
Molybdenum	96-1	608	492	433	511	17.43	cps
Molybdenum	97-1	258	317	300	292	10.30	cps
Molybdenum	98-1	600	633	658	631	4.64	cps
Neodymium	150-1	67	53	33	51	32.83	cps
Neodymium	150-2	17	10	17	14	26.66	cps
Nickel	60-2	14771	14838	14571	14726	0.94	cps
Phosphorus	31-2	3534	3709	3559	3601	2.63	cps
Potassium	39-2	183596	183166	185555	184106	0.69	cps
Rhodium	103-2	5142545	5166666	5160389	5156533	0.24	cps
Rhodium	103-1	9711893	9746189	9760941	9739674	0.26	cps
Scandium	45-1	6311718	6302934	6265257	6293303	0.39	cps
Scandium	45-2	304978	304376	303825	304393	0.19	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	87	85	88	4.36	cps
Selenium	82-1	-13	-20	-33	-22	-46.63	cps
Silicon	28-1	4792628	4877820	4727892	4799447	1.57	cps
Silver	109-1	108	100	108	106	4.56	cps
Silver	107-1	175	175	117	156	21.65	cps
Sodium	23-2	4168627	4165916	4187568	4174037	0.28	cps
Strontium	86-1	84531	83669	83502	83901	0.66	cps
Strontium	88-1	724948	713870	715109	717976	0.85	cps
Sulfur	34-1	344556	345231	339900	343229	0.85	cps
Terbium	159-1	13125163	13121937	12976004	13074368	0.65	cps
Terbium	159-2	6961991	6922062	6879972	6921342	0.59	cps
Thallium	203-1	133	58	183	125	50.33	cps
Thallium	205-1	308	308	300	306	1.57	cps
Tin	118-1	917	967	683	856	17.68	cps
Titanium	47-1	733	733	767	744	2.59	cps
Uranium	238-1	392	342	433	389	11.80	cps
Vanadium	51-2	90	133	127	117	20.00	cps
Yttrium	89-2	1704404	1697200	1711666	1704424	0.42	cps
Yttrium	89-1	11212034	11185196	11176319	11191183	0.17	cps
Zinc	66-2	183945	183861	183763	183856	0.05	cps
Zirconium	90-1	1033	950	858	947	9.24	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-13	Instrumnet Name :	P7
Client Sample ID :	Q13803CR321(N).2F-160	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:31:15	DataFile Name :	277SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	200	211	6.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:34:45	DataFile Name :	278CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	33	47	36.74	cps
Antimony	121-1	83	142	100	108	27.73	cps
Arsenic	75-2	11	4	6	7	56.78	cps
Barium	135-1	42	42	75	53	36.46	cps
Barium	137-1	58	58	58	58	0.00	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7663022	7663584	7687279	7671295	0.18	cps
Bismuth	209-2	5027316	4989417	5030305	5015679	0.45	cps
Boron	10-1	58	83	83	75	19.24	cps
Boron	11-1	375	375	333	361	6.66	cps
Cadmium	106-1	2384	2375	2434	2398	1.32	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1679	1652	1703	1678	1.52	cps
Calcium	43-1	292	317	292	300	4.81	cps
Calcium	44-1	14066	14725	14333	14374	2.31	cps
Chromium	52-2	1787	1770	1710	1756	2.30	cps
Cobalt	59-2	117	123	123	121	3.18	cps
Copper	63-2	737	790	853	793	7.36	cps
Dysprosium	156-2	7	20	3	10	88.20	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	33	33	50	39	24.74	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	27	30	23	27	12.51	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	6513531	6544803	6519139	6525824	0.26	cps
Holmium	165-1	11871827	11894102	11840787	11868905	0.23	cps
Indium	115-1	9841212	9835947	9813732	9830297	0.15	cps
Indium	115-2	2034864	2054293	2070635	2053264	0.87	cps
Iron	56-2	3867	3656	3817	3780	2.92	cps
Iron	57-2	100	106	106	104	3.10	cps
Lead	206-1	4233844	4202577	4196530	4210984	0.48	cps
Lead	207-1	3811727	3828533	3818898	3819719	0.22	cps
Lead	208-1	17071016	17134953	17024430	17076800	0.32	cps
Lithium	6-1	233365	232819	231611	232598	0.39	cps
Magnesium	24-2	233	375	367	325	24.46	cps
Manganese	55-2	87	80	70	79	10.64	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:34:45	DataFile Name :	278CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	267	217	286	28.29	cps
Molybdenum	95-1	83	92	158	111	37.00	cps
Molybdenum	96-1	100	133	158	131	22.42	cps
Molybdenum	97-1	117	133	200	150	29.40	cps
Molybdenum	98-1	100	192	175	156	31.39	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	63	63	62	3.09	cps
Phosphorus	31-2	150	100	108	119	22.43	cps
Potassium	39-2	24696	24521	24839	24685	0.64	cps
Rhodium	103-2	4930444	4985264	5009206	4974972	0.81	cps
Rhodium	103-1	9341491	9352430	9336581	9343500	0.09	cps
Scandium	45-1	6003415	5989344	5974242	5989000	0.24	cps
Scandium	45-2	291356	293697	294822	293292	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	87	100	90	10.62	cps
Selenium	82-1	-24	14	-83	-31	-158.22	cps
Silicon	28-1	498859	494210	496475	496515	0.47	cps
Silver	109-1	25	42	67	44	47.19	cps
Silver	107-1	125	133	83	114	23.52	cps
Sodium	23-2	16818	16143	16176	16379	2.33	cps
Strontium	86-1	950	1025	1117	1031	8.10	cps
Strontium	88-1	433	400	500	444	11.46	cps
Sulfur	34-1	283515	282617	282412	282848	0.21	cps
Terbium	159-1	12493103	12478035	12508396	12493178	0.12	cps
Terbium	159-2	6543309	6615780	6632648	6597246	0.72	cps
Thallium	203-1	92	83	92	89	5.41	cps
Thallium	205-1	200	192	250	214	14.75	cps
Tin	118-1	1092	958	825	958	13.91	cps
Titanium	47-1	58	117	133	103	38.31	cps
Uranium	238-1	83	42	67	64	32.83	cps
Vanadium	51-2	7	13	13	11	34.61	cps
Yttrium	89-2	1631580	1635144	1641700	1636141	0.31	cps
Yttrium	89-1	10512305	10641056	10602659	10585340	0.62	cps
Zinc	66-2	123	180	157	153	18.57	cps
Zirconium	90-1	600	667	742	669	10.59	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:34:45	DataFile Name :	278CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	150	131	16.06	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:38:17 DataFile Name : 279CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	33	67	43.30	cps
Antimony	121-1	33	50	50	44	21.66	cps
Arsenic	75-2	9	11	9	10	10.81	cps
Barium	135-1	17	42	17	25	57.73	cps
Barium	137-1	33	25	33	31	15.75	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	7659674	7595512	7564567	7606584	0.64	cps
Bismuth	209-2	4939036	4997065	5037373	4991158	0.99	cps
Boron	10-1	42	25	67	44	47.19	cps
Boron	11-1	300	292	292	294	1.63	cps
Cadmium	106-1	2442	2250	2400	2364	4.27	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Cadmium	111-1	1719	1565	1673	1652	4.79	cps
Calcium	43-1	292	267	258	272	6.37	cps
Calcium	44-1	13432	13532	13657	13540	0.83	cps
Chromium	52-2	1710	1697	1697	1701	0.45	cps
Cobalt	59-2	90	110	133	111	19.52	cps
Copper	63-2	700	660	697	686	3.24	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	17	10	30	19	53.91	cps
Gadolinium	160-2	17	33	17	22	43.28	cps
Gadolinium	160-1	58	58	42	53	18.23	cps
Holmium	165-2	6510535	6481977	6543161	6511891	0.47	cps
Holmium	165-1	11724784	11845348	11870494	11813542	0.66	cps
Indium	115-1	9781875	9911690	9827828	9840464	0.67	cps
Indium	115-2	2042601	2044711	2052989	2046767	0.27	cps
Iron	56-2	3345	3517	3734	3532	5.52	cps
Iron	57-2	83	67	67	72	13.33	cps
Lead	206-1	922	839	950	904	6.40	cps
Lead	207-1	900	950	928	926	2.71	cps
Lead	208-1	3761	3739	3895	3798	2.22	cps
Lithium	6-1	231689	231643	229087	230807	0.65	cps
Magnesium	24-2	117	117	192	142	30.57	cps
Manganese	55-2	57	50	77	61	22.71	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:38:17	DataFile Name :	279CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	150	183	175	12.60	cps
Molybdenum	95-1	8	50	25	28	75.51	cps
Molybdenum	96-1	67	67	92	75	19.24	cps
Molybdenum	97-1	58	58	50	56	8.67	cps
Molybdenum	98-1	42	42	50	44	10.82	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	80	53	66	20.55	cps
Phosphorus	31-2	158	158	108	142	20.38	cps
Potassium	39-2	23954	24412	23670	24012	1.56	cps
Rhodium	103-2	4925928	4950709	5026185	4967607	1.05	cps
Rhodium	103-1	9319518	9265155	9277414	9287362	0.31	cps
Scandium	45-1	5993364	5992519	6017569	6001151	0.24	cps
Scandium	45-2	292316	292230	292247	292265	0.02	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	83	83	93	17.32	cps
Selenium	82-1	18	-7	64	25	142.99	cps
Silicon	28-1	494548	496278	496628	495818	0.22	cps
Silver	109-1	25	25	0	17	86.60	cps
Silver	107-1	58	50	58	56	8.67	cps
Sodium	23-2	15717	16393	16493	16201	2.60	cps
Strontium	86-1	892	1142	800	945	18.72	cps
Strontium	88-1	225	150	158	178	23.12	cps
Sulfur	34-1	283413	286487	284280	284727	0.56	cps
Terbium	159-1	12543496	12483167	12507212	12511292	0.24	cps
Terbium	159-2	6656106	6715570	6653158	6674945	0.53	cps
Thallium	203-1	58	42	67	56	22.91	cps
Thallium	205-1	83	150	125	119	28.20	cps
Tin	118-1	708	708	767	728	4.63	cps
Titanium	47-1	225	117	133	158	36.84	cps
Uranium	238-1	92	58	50	67	33.07	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	1625113	1640351	1644459	1636641	0.62	cps
Yttrium	89-1	10633041	10671879	10661831	10655583	0.19	cps
Zinc	66-2	110	123	117	117	5.72	cps
Zirconium	90-1	625	575	600	600	4.17	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:38:17	DataFile Name :	279CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	192	150	34.70	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-14 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:41:47 DataFile Name : 280SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	442	650	528	20.64	cps
Antimony	121-1	800	658	875	778	14.15	cps
Arsenic	75-2	106	98	133	112	16.51	cps
Barium	135-1	43494	43151	42650	43098	0.99	cps
Barium	137-1	74282	76000	74727	75003	1.19	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8373428	8340319	8328222	8347323	0.28	cps
Bismuth	209-2	5403516	5441292	5389193	5411334	0.50	cps
Boron	10-1	558	675	608	614	9.54	cps
Boron	11-1	3442	3284	3292	3339	2.67	cps
Cadmium	106-1	2509	2542	2834	2628	6.80	cps
Cadmium	108-1	92	83	96	90	7.05	cps
Cadmium	111-1	2604	2467	2667	2579	3.96	cps
Calcium	43-1	225018	223066	221558	223214	0.78	cps
Calcium	44-1	3681916	3654931	3619817	3652221	0.85	cps
Chromium	52-2	887	860	900	882	2.31	cps
Cobalt	59-2	353	293	373	340	12.24	cps
Copper	63-2	5800356	5849167	5845664	5831729	0.47	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	17	50	8	25	88.19	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-2	30	50	50	43	26.65	cps
Gadolinium	160-1	83	42	92	72	37.09	cps
Holmium	165-2	7169172	7125087	7003847	7099369	1.21	cps
Holmium	165-1	13211144	13065399	12858770	13045104	1.36	cps
Indium	115-1	10920476	10853390	10845571	10873146	0.38	cps
Indium	115-2	2216975	2217209	2219075	2217753	0.05	cps
Iron	56-2	287050	291057	289815	289307	0.71	cps
Iron	57-2	7558	7252	7213	7341	2.57	cps
Lead	206-1	23399	23944	23260	23534	1.54	cps
Lead	207-1	20327	20477	20633	20479	0.75	cps
Lead	208-1	93631	93234	92487	93117	0.62	cps
Lithium	6-1	252554	250032	249537	250708	0.65	cps
Magnesium	24-2	353022	354793	354258	354024	0.26	cps
Manganese	55-2	33007	34323	34110	33813	2.09	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-14 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:41:47 DataFile Name : 280SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	567	525	533	5.63	cps
Molybdenum	95-1	417	417	300	378	17.83	cps
Molybdenum	96-1	442	483	517	481	7.82	cps
Molybdenum	97-1	300	367	300	322	11.94	cps
Molybdenum	98-1	517	583	617	572	8.90	cps
Neodymium	150-1	13	107	7	42	132.44	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	4441	4564	4394	4466	1.97	cps
Phosphorus	31-2	2917	2717	2792	2809	3.60	cps
Potassium	39-2	192422	194475	190237	192378	1.10	cps
Rhodium	103-2	5336773	5374005	5379697	5363491	0.43	cps
Rhodium	103-1	10305296	10199414	10243147	10249285	0.52	cps
Scandium	45-1	6636241	6685893	6509844	6610659	1.37	cps
Scandium	45-2	316937	317657	316799	317131	0.15	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	100	100	94	11.40	cps
Selenium	82-1	-58	32	31	2	3241.28	cps
Silicon	28-1	4840511	4785036	4799073	4808207	0.60	cps
Silver	109-1	150	125	108	128	16.41	cps
Silver	107-1	200	208	217	208	4.00	cps
Sodium	23-2	4297440	4298735	4171746	4255974	1.71	cps
Strontium	86-1	86577	85512	86359	86150	0.65	cps
Strontium	88-1	749392	742818	731768	741326	1.20	cps
Sulfur	34-1	342554	341612	342686	342284	0.17	cps
Terbium	159-1	13947695	13775956	13589116	13770923	1.30	cps
Terbium	159-2	7282723	7228586	7250377	7253895	0.38	cps
Thallium	203-1	100	125	117	114	11.18	cps
Thallium	205-1	233	225	267	242	9.13	cps
Tin	118-1	483	425	517	475	9.77	cps
Titanium	47-1	408	492	475	458	9.62	cps
Uranium	238-1	200	250	192	214	14.75	cps
Vanadium	51-2	127	137	103	122	13.99	cps
Yttrium	89-2	1778070	1784510	1766969	1776516	0.50	cps
Yttrium	89-1	11806380	11751671	11769624	11775891	0.24	cps
Zinc	66-2	244986	242567	244100	243884	0.50	cps
Zirconium	90-1	800	858	900	853	5.89	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-14	Instrumnet Name :	P7
Client Sample ID :	Q13803CR321(N).1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:41:47	DataFile Name :	280SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	142	225	219	34.25	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-15 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).1B-15i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:45:17 DataFile Name : 281SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	942	1209	1047	13.56	cps
Antimony	121-1	775	725	733	744	3.60	cps
Arsenic	75-2	128	146	120	131	10.16	cps
Barium	135-1	39574	40711	39933	40073	1.45	cps
Barium	137-1	69700	70948	71300	70649	1.19	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	7441646	7552026	7462503	7485392	0.78	cps
Bismuth	209-2	4945439	4957584	5024753	4975925	0.86	cps
Boron	10-1	508	567	567	547	6.16	cps
Boron	11-1	3134	3234	3484	3284	5.49	cps
Cadmium	106-1	2309	2384	2334	2342	1.63	cps
Cadmium	108-1	96	83	92	90	7.05	cps
Cadmium	111-1	2241	2398	2311	2316	3.40	cps
Calcium	43-1	205206	205532	207900	206213	0.71	cps
Calcium	44-1	3349872	3357663	3353173	3353569	0.12	cps
Chromium	52-2	1097	1280	1210	1196	7.74	cps
Cobalt	59-2	310	373	367	350	9.94	cps
Copper	63-2	3714590	3776928	3787562	3759693	1.05	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	92	83	83	86	5.58	cps
Erbium	164-2	30	20	37	29	29.04	cps
Gadolinium	160-2	50	40	17	36	48.10	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Holmium	165-2	6644459	6532894	6603716	6593690	0.86	cps
Holmium	165-1	11684003	11789747	11776847	11750199	0.49	cps
Indium	115-1	9763752	9776531	9830628	9790304	0.36	cps
Indium	115-2	2043756	2064991	2065948	2058232	0.61	cps
Iron	56-2	318179	317856	323241	319759	0.94	cps
Iron	57-2	8097	7430	8291	7939	5.69	cps
Lead	206-1	19965	20566	20733	20422	1.98	cps
Lead	207-1	17790	17595	17779	17721	0.62	cps
Lead	208-1	79967	80703	81047	80572	0.68	cps
Lithium	6-1	223460	221334	224578	223124	0.74	cps
Magnesium	24-2	328214	332765	331533	330837	0.71	cps
Manganese	55-2	32837	32640	33806	33094	1.89	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-15 Instrumnet Name : P7
 Client Sample ID : Q13803CR321(N).1B-15i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:45:17 DataFile Name : 281SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	575	550	619	16.05	cps
Molybdenum	95-1	517	650	525	564	13.25	cps
Molybdenum	96-1	608	642	667	639	4.58	cps
Molybdenum	97-1	342	317	475	378	22.53	cps
Molybdenum	98-1	875	883	975	911	6.09	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	5541	5464	5294	5433	2.32	cps
Phosphorus	31-2	2542	2659	2709	2636	3.24	cps
Potassium	39-2	174608	175384	176414	175469	0.52	cps
Rhodium	103-2	4913368	4981499	4960065	4951644	0.70	cps
Rhodium	103-1	9225298	9169945	9224361	9206535	0.34	cps
Scandium	45-1	5989882	5920132	5962210	5957408	0.59	cps
Scandium	45-2	293198	293432	296275	294301	0.58	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	100	104	94	99	4.68	cps
Selenium	82-1	-1	16	92	36	139.34	cps
Silicon	28-1	4406898	4331217	4389078	4375731	0.90	cps
Silver	109-1	192	108	125	142	31.13	cps
Silver	107-1	150	1205	183	513	116.96	cps
Sodium	23-2	3827475	3852501	3856729	3845569	0.41	cps
Strontium	86-1	78850	80954	79236	79680	1.41	cps
Strontium	88-1	674534	668357	675628	672840	0.58	cps
Sulfur	34-1	337147	339811	338890	338616	0.40	cps
Terbium	159-1	12282251	12337200	12364742	12328064	0.34	cps
Terbium	159-2	6655523	6646687	6702942	6668384	0.45	cps
Thallium	203-1	133	175	225	178	25.82	cps
Thallium	205-1	275	308	325	303	8.41	cps
Tin	118-1	1050	942	1108	1033	8.18	cps
Titanium	47-1	567	517	442	508	12.38	cps
Uranium	238-1	208	175	175	186	10.34	cps
Vanadium	51-2	87	97	80	88	9.56	cps
Yttrium	89-2	1639230	1643455	1650963	1644550	0.36	cps
Yttrium	89-1	10549431	10714209	10654837	10639492	0.78	cps
Zinc	66-2	185313	189390	189373	188025	1.25	cps
Zirconium	90-1	633	842	933	803	19.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-15	Instrumnet Name :	P7
Client Sample ID :	Q13803CR321(N).1B-15i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:45:17	DataFile Name :	281SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	100	133	28.64	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-17 Instrumnet Name : P7
 Client Sample ID : Q13802OF203(N).1F-111 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:48:47 DataFile Name : 282SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	400	400	389	4.95	cps
Antimony	121-1	967	1275	933	1058	17.80	cps
Arsenic	75-2	107	133	119	120	10.86	cps
Barium	135-1	42917	44547	42809	43424	2.24	cps
Barium	137-1	75598	77592	76503	76564	1.30	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8236931	8253686	8209612	8233410	0.27	cps
Bismuth	209-2	5396275	5365268	5363450	5374997	0.34	cps
Boron	10-1	542	675	550	589	12.68	cps
Boron	11-1	3592	3501	3567	3553	1.33	cps
Cadmium	106-1	2767	2584	2734	2695	3.63	cps
Cadmium	108-1	63	75	83	74	14.25	cps
Cadmium	111-1	2397	2306	2389	2364	2.13	cps
Calcium	43-1	228040	228825	225864	227576	0.67	cps
Calcium	44-1	3730017	3737849	3709315	3725727	0.40	cps
Chromium	52-2	1040	1037	990	1022	2.73	cps
Cobalt	59-2	420	430	293	381	19.99	cps
Copper	63-2	4416568	4439499	4470783	4442283	0.61	cps
Dysprosium	156-2	3	23	33	20	76.39	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	83	33	67	61	41.67	cps
Erbium	164-2	17	27	30	24	28.38	cps
Gadolinium	160-2	33	27	33	31	12.36	cps
Gadolinium	160-1	150	125	58	111	42.65	cps
Holmium	165-2	7074155	7027774	7031842	7044590	0.36	cps
Holmium	165-1	12899230	13032797	12771119	12901048	1.01	cps
Indium	115-1	10795885	10677438	10699867	10724396	0.59	cps
Indium	115-2	2216488	2213839	2224386	2218238	0.25	cps
Iron	56-2	193306	193615	193424	193448	0.08	cps
Iron	57-2	4640	4929	4929	4832	3.45	cps
Lead	206-1	31371	31666	31772	31603	0.66	cps
Lead	207-1	26327	26973	27189	26830	1.67	cps
Lead	208-1	124348	123273	123551	123724	0.45	cps
Lithium	6-1	245975	243457	242906	244113	0.67	cps
Magnesium	24-2	361470	353236	355914	356873	1.18	cps
Manganese	55-2	26073	25659	25860	25864	0.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-17	Instrumnet Name :	P7
Client Sample ID :	Q13802OF203(N).1F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:48:47	DataFile Name :	282SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	533	500	578	18.55	cps
Molybdenum	95-1	408	542	367	439	20.83	cps
Molybdenum	96-1	417	383	500	433	13.87	cps
Molybdenum	97-1	442	275	325	347	24.63	cps
Molybdenum	98-1	650	675	617	647	4.52	cps
Neodymium	150-1	7	40	20	22	75.49	cps
Neodymium	150-2	20	0	10	10	100.00	cps
Nickel	60-2	4988	5168	5001	5052	1.99	cps
Phosphorus	31-2	2467	2534	2634	2545	3.30	cps
Potassium	39-2	190600	191495	192043	191380	0.38	cps
Rhodium	103-2	5335967	5336310	5342035	5338104	0.06	cps
Rhodium	103-1	10067628	10104512	10076969	10083036	0.19	cps
Scandium	45-1	6510712	6489995	6390955	6463887	0.99	cps
Scandium	45-2	315226	315468	315425	315373	0.04	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	113	83	74	90	22.54	cps
Selenium	82-1	-50	0	-67	-39	-88.91	cps
Silicon	28-1	4940826	4948834	4868986	4919549	0.89	cps
Silver	109-1	233	183	175	197	16.00	cps
Silver	107-1	192	267	267	242	17.92	cps
Sodium	23-2	4339939	4302353	4325337	4322543	0.44	cps
Strontium	86-1	87281	85848	86293	86474	0.85	cps
Strontium	88-1	751325	744305	746854	747495	0.48	cps
Sulfur	34-1	341014	342035	338679	340576	0.51	cps
Terbium	159-1	13609587	13728463	13526228	13621426	0.75	cps
Terbium	159-2	7105191	7150111	7219612	7158304	0.81	cps
Thallium	203-1	92	125	117	111	15.61	cps
Thallium	205-1	408	350	308	356	14.13	cps
Tin	118-1	558	642	633	611	7.51	cps
Titanium	47-1	367	400	375	381	4.56	cps
Uranium	238-1	167	242	292	233	26.96	cps
Vanadium	51-2	117	93	150	120	23.73	cps
Yttrium	89-2	1778442	1767115	1767870	1771143	0.36	cps
Yttrium	89-1	11758435	11780581	11606206	11715074	0.81	cps
Zinc	66-2	375804	377896	378275	377325	0.35	cps
Zirconium	90-1	708	750	750	736	3.27	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-17	Instrumnet Name :	P7
Client Sample ID :	Q13802OF203(N).1F-111	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:48:47	DataFile Name :	282SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	233	150	208	24.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-18 Instrumnet Name : P7
 Client Sample ID : Q13802OF000205.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:52:18 DataFile Name : 283SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	859	1142	900	24.88	cps
Antimony	121-1	5501	5276	5318	5365	2.23	cps
Arsenic	75-2	130	170	137	146	14.90	cps
Barium	135-1	46905	46529	46830	46754	0.43	cps
Barium	137-1	81950	82404	81221	81858	0.73	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8096660	8003071	7929405	8009712	1.05	cps
Bismuth	209-2	5254299	5311690	5283438	5283142	0.54	cps
Boron	10-1	600	583	692	625	9.33	cps
Boron	11-1	3401	3734	3992	3709	8.00	cps
Cadmium	106-1	2859	2684	2550	2698	5.73	cps
Cadmium	108-1	117	121	150	129	14.06	cps
Cadmium	111-1	2849	2744	2655	2749	3.52	cps
Calcium	43-1	228023	227161	226608	227264	0.31	cps
Calcium	44-1	3740127	3716732	3715683	3724181	0.37	cps
Chromium	52-2	1130	993	993	1039	7.59	cps
Cobalt	59-2	493	583	593	557	9.89	cps
Copper	63-2	1758663	1778488	1772331	1769827	0.57	cps
Dysprosium	156-2	37	23	10	23	57.15	cps
Dysprosium	156-1	83	17	58	53	63.81	cps
Erbium	164-1	67	75	125	89	35.50	cps
Erbium	164-2	40	50	67	52	25.80	cps
Gadolinium	160-2	53	47	40	47	14.28	cps
Gadolinium	160-1	67	125	117	103	30.70	cps
Holmium	165-2	6879408	6925749	6883604	6896253	0.37	cps
Holmium	165-1	12782756	12704697	12604283	12697245	0.70	cps
Indium	115-1	10598625	10504180	10485503	10529436	0.58	cps
Indium	115-2	2164152	2163519	2165893	2164521	0.06	cps
Iron	56-2	181845	180403	178237	180162	1.01	cps
Iron	57-2	4545	4579	4345	4490	2.81	cps
Lead	206-1	9309	9048	8964	9107	1.97	cps
Lead	207-1	8042	8042	8008	8030	0.24	cps
Lead	208-1	36504	36871	36181	36519	0.94	cps
Lithium	6-1	241962	242194	241361	241839	0.18	cps
Magnesium	24-2	360750	364380	362986	362705	0.50	cps
Manganese	55-2	28501	27643	27836	27993	1.61	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-18 Instrumnet Name : P7
 Client Sample ID : Q13802OF000205.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:52:18 DataFile Name : 283SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	458	575	536	12.56	cps
Molybdenum	95-1	425	442	433	433	1.92	cps
Molybdenum	96-1	675	525	583	594	12.72	cps
Molybdenum	97-1	317	342	483	381	23.62	cps
Molybdenum	98-1	750	775	708	744	4.52	cps
Neodymium	150-1	40	27	47	38	26.95	cps
Neodymium	150-2	0	17	13	10	88.20	cps
Nickel	60-2	66490	66654	66500	66548	0.14	cps
Phosphorus	31-2	3384	3267	3476	3376	3.09	cps
Potassium	39-2	188987	189789	190997	189924	0.53	cps
Rhodium	103-2	5219858	5239856	5236030	5231915	0.20	cps
Rhodium	103-1	9913986	9917480	9750460	9860642	0.97	cps
Scandium	45-1	6438444	6317823	6300003	6352090	1.19	cps
Scandium	45-2	311181	308776	310319	310092	0.39	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	96	80	104	93	13.23	cps
Selenium	82-1	-43	-67	-73	-61	-25.78	cps
Silicon	28-1	5135159	5085811	5081937	5100969	0.58	cps
Silver	109-1	217	183	175	192	11.50	cps
Silver	107-1	275	367	233	292	23.39	cps
Sodium	23-2	4247973	4264723	4173616	4228771	1.15	cps
Strontium	86-1	87240	86435	86225	86633	0.62	cps
Strontium	88-1	752679	743878	743537	746698	0.69	cps
Sulfur	34-1	339480	344251	336782	340171	1.11	cps
Terbium	159-1	13397325	13299619	13304684	13333876	0.41	cps
Terbium	159-2	7011399	6978752	7055333	7015161	0.55	cps
Thallium	203-1	200	175	183	186	6.84	cps
Thallium	205-1	333	417	325	358	14.15	cps
Tin	118-1	5201	4601	5276	5026	7.36	cps
Titanium	47-1	575	2662	700	1312	89.18	cps
Uranium	238-1	233	242	275	250	8.82	cps
Vanadium	51-2	193	97	183	158	33.69	cps
Yttrium	89-2	1735389	1746002	1736538	1739310	0.33	cps
Yttrium	89-1	11578296	11345780	11256156	11393411	1.46	cps
Zinc	66-2	454800	457075	461599	457824	0.76	cps
Zirconium	90-1	875	1042	1158	1025	13.89	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-18	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000205.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:52:18	DataFile Name :	283SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	183	192	7.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-19 Instrumnet Name : P7
 Client Sample ID : Q13802OF000205.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:55:48 DataFile Name : 284SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	934	608	825	789	20.98	cps
Antimony	121-1	1000	1000	983	995	0.97	cps
Arsenic	75-2	117	137	119	124	9.08	cps
Barium	135-1	48694	48042	46805	47847	2.01	cps
Barium	137-1	84222	81791	84423	83479	1.75	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8092324	8246316	8136246	8158296	0.97	cps
Bismuth	209-2	5273231	5315798	5365442	5318157	0.87	cps
Boron	10-1	558	750	575	628	16.91	cps
Boron	11-1	3401	3592	3717	3570	4.47	cps
Cadmium	106-1	2534	2534	2634	2567	2.25	cps
Cadmium	108-1	79	54	75	69	19.29	cps
Cadmium	111-1	2189	2119	2233	2180	2.63	cps
Calcium	43-1	230188	226913	227987	228363	0.73	cps
Calcium	44-1	3766497	3705593	3732400	3734830	0.82	cps
Chromium	52-2	947	1003	930	960	4.00	cps
Cobalt	59-2	1227	1273	1187	1229	3.53	cps
Copper	63-2	3063660	3086985	3082915	3077854	0.40	cps
Dysprosium	156-2	13	23	7	14	58.06	cps
Dysprosium	156-1	33	67	58	53	32.88	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	40	23	23	29	33.32	cps
Gadolinium	160-2	43	47	27	39	27.55	cps
Gadolinium	160-1	67	42	75	61	28.38	cps
Holmium	165-2	7010574	6928857	6920871	6953434	0.71	cps
Holmium	165-1	12940034	12802825	12756093	12832984	0.75	cps
Indium	115-1	10691759	10605992	10577195	10624982	0.56	cps
Indium	115-2	2189406	2195391	2182637	2189145	0.29	cps
Iron	56-2	123420	125499	124210	124376	0.84	cps
Iron	57-2	3245	2978	2984	3069	4.97	cps
Lead	206-1	8703	8442	8547	8564	1.53	cps
Lead	207-1	7636	7108	7841	7528	5.03	cps
Lead	208-1	34635	33890	34502	34342	1.16	cps
Lithium	6-1	247291	248635	245959	247295	0.54	cps
Magnesium	24-2	362088	358069	360460	360206	0.56	cps
Manganese	55-2	18382	18098	18555	18345	1.26	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-19	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000205.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:55:48	DataFile Name :	284SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	483	517	503	3.45	cps
Molybdenum	95-1	458	292	400	383	22.06	cps
Molybdenum	96-1	433	425	467	442	4.99	cps
Molybdenum	97-1	350	308	308	322	7.47	cps
Molybdenum	98-1	667	558	575	600	9.72	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	238980	239391	239761	239377	0.16	cps
Phosphorus	31-2	2625	2542	2600	2589	1.65	cps
Potassium	39-2	189080	188660	186026	187922	0.88	cps
Rhodium	103-2	5261247	5296103	5268811	5275387	0.35	cps
Rhodium	103-1	10053057	10000686	9895560	9983101	0.80	cps
Scandium	45-1	6558232	6439751	6420266	6472750	1.15	cps
Scandium	45-2	313000	312137	313019	312719	0.16	cps
Selenium	77-2	10	10	0	7	86.60	cps
Selenium	78-2	85	76	91	84	8.91	cps
Selenium	82-1	50	-22	44	24	167.19	cps
Silicon	28-1	4754586	4724927	4630947	4703486	1.37	cps
Silver	109-1	342	217	225	261	26.77	cps
Silver	107-1	242	283	258	261	8.03	cps
Sodium	23-2	4253110	4275603	4277956	4268890	0.32	cps
Strontium	86-1	86199	86402	86385	86329	0.13	cps
Strontium	88-1	750093	745974	743880	746649	0.42	cps
Sulfur	34-1	339738	340171	344289	341399	0.74	cps
Terbium	159-1	13556871	13431691	13374362	13454308	0.69	cps
Terbium	159-2	7051838	7063903	7068615	7061452	0.12	cps
Thallium	203-1	208	183	242	211	13.86	cps
Thallium	205-1	467	475	508	483	4.56	cps
Tin	118-1	223787	220921	217408	220705	1.45	cps
Titanium	47-1	417	442	492	450	8.49	cps
Uranium	238-1	300	400	242	314	25.51	cps
Vanadium	51-2	83	97	100	93	9.45	cps
Yttrium	89-2	1736993	1742820	1746564	1742126	0.28	cps
Yttrium	89-1	11604675	11530832	11342768	11492758	1.18	cps
Zinc	66-2	296255	297553	299872	297893	0.62	cps
Zirconium	90-1	908	883	950	914	3.69	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-19	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000205.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:55:48	DataFile Name :	284SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	175	194	10.79	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-20 Instrumnet Name : P7
 Client Sample ID : Q13803BB000324.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:59:18 DataFile Name : 285SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	900	708	853	14.96	cps
Antimony	121-1	692	767	1025	828	21.13	cps
Arsenic	75-2	126	133	139	133	4.90	cps
Barium	135-1	45007	45166	44071	44748	1.32	cps
Barium	137-1	78388	78581	77450	78140	0.77	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	8144255	8041047	8150184	8111829	0.76	cps
Bismuth	209-2	5297994	5298857	5277411	5291421	0.23	cps
Boron	10-1	608	567	800	658	18.90	cps
Boron	11-1	3567	3701	3667	3645	1.90	cps
Cadmium	106-1	2442	2567	2684	2564	4.71	cps
Cadmium	108-1	8	21	42	24	71.34	cps
Cadmium	111-1	1841	1957	2004	1934	4.33	cps
Calcium	43-1	235657	236769	232348	234924	0.98	cps
Calcium	44-1	3878800	3843528	3835908	3852745	0.59	cps
Chromium	52-2	1560	1740	1743	1681	6.24	cps
Cobalt	59-2	280	327	267	291	10.82	cps
Copper	63-2	885414	885938	886716	886023	0.07	cps
Dysprosium	156-2	20	37	23	27	33.08	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Erbium	164-1	83	67	83	78	12.37	cps
Erbium	164-2	43	40	27	37	24.04	cps
Gadolinium	160-2	60	47	70	59	19.88	cps
Gadolinium	160-1	75	142	58	92	48.10	cps
Holmium	165-2	6973749	6964971	6949747	6962822	0.17	cps
Holmium	165-1	12759333	12698803	12671945	12710027	0.35	cps
Indium	115-1	10492224	10595266	10595052	10560848	0.56	cps
Indium	115-2	2158646	2160798	2168104	2162516	0.23	cps
Iron	56-2	174067	169677	173133	172292	1.34	cps
Iron	57-2	4229	3934	4078	4080	3.61	cps
Lead	206-1	10032	10221	9876	10043	1.72	cps
Lead	207-1	8981	8080	8347	8470	5.46	cps
Lead	208-1	39629	38806	38573	39003	1.42	cps
Lithium	6-1	242183	244689	243686	243520	0.52	cps
Magnesium	24-2	368504	363590	366244	366112	0.67	cps
Manganese	55-2	27693	28064	27396	27717	1.21	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-20 Instrumnet Name : P7
 Client Sample ID : Q13803BB000324.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 10:59:18 DataFile Name : 285SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	558	525	500	14.81	cps
Molybdenum	95-1	442	450	383	425	8.55	cps
Molybdenum	96-1	508	542	367	472	19.68	cps
Molybdenum	97-1	258	383	367	336	20.19	cps
Molybdenum	98-1	608	600	542	583	6.23	cps
Neodymium	150-1	47	53	27	42	32.87	cps
Neodymium	150-2	20	10	7	12	56.76	cps
Nickel	60-2	13650	13660	13753	13688	0.42	cps
Phosphorus	31-2	3859	3567	3409	3612	6.32	cps
Potassium	39-2	191797	190675	191957	191476	0.36	cps
Rhodium	103-2	5214835	5190145	5204660	5203213	0.24	cps
Rhodium	103-1	9998300	9923700	9784511	9902170	1.10	cps
Scandium	45-1	6431736	6397917	6404093	6411249	0.28	cps
Scandium	45-2	306603	306191	307903	306899	0.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	83	74	83	11.11	cps
Selenium	82-1	110	-53	-42	5	1916.64	cps
Silicon	28-1	4790042	4762494	4732460	4761665	0.60	cps
Silver	109-1	217	183	192	197	8.80	cps
Silver	107-1	183	192	217	197	8.80	cps
Sodium	23-2	4324367	4256921	4292742	4291343	0.79	cps
Strontium	86-1	87986	87701	86535	87407	0.88	cps
Strontium	88-1	761919	756917	749214	756017	0.85	cps
Sulfur	34-1	342277	344065	346179	344174	0.57	cps
Terbium	159-1	13338767	13276363	13234836	13283322	0.39	cps
Terbium	159-2	7014095	7064171	6942952	7007073	0.87	cps
Thallium	203-1	83	75	100	86	14.78	cps
Thallium	205-1	208	283	208	233	18.56	cps
Tin	118-1	2300	2084	2509	2298	9.25	cps
Titanium	47-1	708	558	625	631	11.92	cps
Uranium	238-1	258	308	350	306	15.02	cps
Vanadium	51-2	177	150	103	143	25.89	cps
Yttrium	89-2	1723250	1723620	1731152	1726007	0.26	cps
Yttrium	89-1	11489643	11402010	11306212	11399288	0.80	cps
Zinc	66-2	41004	40747	41609	41120	1.08	cps
Zirconium	90-1	908	742	775	808	10.91	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-20	Instrumnet Name :	P7
Client Sample ID :	Q13803BB000324.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 10:59:18	DataFile Name :	285SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	217	189	15.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:02:49	DataFile Name :	286CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	67	50	83	52.92	cps
Antimony	121-1	75	83	75	78	6.19	cps
Arsenic	75-2	15	28	7	17	61.87	cps
Barium	135-1	308	317	250	292	12.46	cps
Barium	137-1	425	533	342	433	22.18	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	7570833	7548212	7510902	7543316	0.40	cps
Bismuth	209-2	5009625	5022790	5032090	5021502	0.22	cps
Boron	10-1	42	83	58	61	34.32	cps
Boron	11-1	283	358	342	328	12.02	cps
Cadmium	106-1	2392	2459	2434	2428	1.39	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1680	1718	1699	1699	1.13	cps
Calcium	43-1	892	950	883	908	4.00	cps
Calcium	44-1	24004	23970	23895	23956	0.23	cps
Chromium	52-2	1713	1790	1673	1726	3.44	cps
Cobalt	59-2	157	153	197	169	14.28	cps
Copper	63-2	1097	1027	993	1039	5.08	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	13	30	17	20	44.10	cps
Gadolinium	160-2	40	43	17	33	43.58	cps
Gadolinium	160-1	100	58	58	72	33.30	cps
Holmium	165-2	6531392	6582508	6593467	6569122	0.50	cps
Holmium	165-1	11680017	11666209	11753435	11699887	0.40	cps
Indium	115-1	9786671	9803739	9878722	9823044	0.50	cps
Indium	115-2	2033221	2049518	2048799	2043846	0.45	cps
Iron	56-2	5296	5479	5112	5296	3.46	cps
Iron	57-2	83	144	111	113	27.09	cps
Lead	206-1	4224784	4273884	4258018	4252228	0.59	cps
Lead	207-1	3846630	3882758	3868504	3865964	0.47	cps
Lead	208-1	17162348	17281592	17261351	17235097	0.37	cps
Lithium	6-1	225671	225864	226419	225985	0.17	cps
Magnesium	24-2	450	283	317	350	25.20	cps
Manganese	55-2	677	717	767	720	6.26	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:02:49	DataFile Name :	286CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	233	236	5.39	cps
Molybdenum	95-1	208	108	92	136	46.36	cps
Molybdenum	96-1	150	167	158	158	5.26	cps
Molybdenum	97-1	208	158	125	164	25.59	cps
Molybdenum	98-1	217	317	275	269	18.64	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	160	163	153	159	3.20	cps
Phosphorus	31-2	125	133	108	122	10.41	cps
Potassium	39-2	26074	25598	25439	25704	1.28	cps
Rhodium	103-2	4940159	4950093	4995816	4962023	0.60	cps
Rhodium	103-1	9300378	9264154	9284422	9282985	0.20	cps
Scandium	45-1	5959444	5950630	5975481	5961851	0.21	cps
Scandium	45-2	291463	292463	291107	291678	0.24	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	74	72	59	69	11.78	cps
Selenium	82-1	-56	-27	16	-22	-163.79	cps
Silicon	28-1	498613	497990	496167	497590	0.26	cps
Silver	109-1	50	17	58	42	52.91	cps
Silver	107-1	58	92	50	67	33.07	cps
Sodium	23-2	20081	20807	20056	20314	2.10	cps
Strontium	86-1	1150	992	1150	1097	8.33	cps
Strontium	88-1	875	750	908	845	9.88	cps
Sulfur	34-1	283939	283288	280995	282741	0.55	cps
Terbium	159-1	12366490	12367020	12418777	12384096	0.24	cps
Terbium	159-2	6631278	6639249	6612204	6627577	0.21	cps
Thallium	203-1	67	150	50	89	60.28	cps
Thallium	205-1	242	242	158	214	22.49	cps
Tin	118-1	1625	1709	1667	1667	2.50	cps
Titanium	47-1	83	108	92	94	13.48	cps
Uranium	238-1	67	67	92	75	19.24	cps
Vanadium	51-2	0	13	10	8	89.21	cps
Yttrium	89-2	1633300	1635247	1646655	1638401	0.44	cps
Yttrium	89-1	10643618	10630679	10582265	10618854	0.30	cps
Zinc	66-2	1287	1393	1260	1313	5.37	cps
Zirconium	90-1	550	717	558	608	15.44	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:02:49	DataFile Name :	286CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	142	153	8.33	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:06:20 DataFile Name : 287CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	42	33	25.01	cps
Antimony	121-1	67	33	75	58	37.80	cps
Arsenic	75-2	2	6	19	9	101.26	cps
Barium	135-1	100	75	75	83	17.32	cps
Barium	137-1	92	133	108	111	18.88	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	7489227	7644362	7554561	7562717	1.03	cps
Bismuth	209-2	4990734	4964397	5039865	4998332	0.77	cps
Boron	10-1	42	58	58	53	18.23	cps
Boron	11-1	267	242	308	272	12.37	cps
Cadmium	106-1	2350	2275	2492	2373	4.64	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1651	1592	1747	1663	4.70	cps
Calcium	43-1	300	242	258	267	11.27	cps
Calcium	44-1	14166	14992	14374	14511	2.96	cps
Chromium	52-2	1693	1687	1760	1713	2.37	cps
Cobalt	59-2	60	87	130	92	38.31	cps
Copper	63-2	633	610	650	631	3.18	cps
Dysprosium	156-2	0	13	0	4	173.21	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	17	20	20	19	10.18	cps
Gadolinium	160-2	10	23	33	22	52.68	cps
Gadolinium	160-1	42	17	42	33	43.30	cps
Holmium	165-2	6558145	6545455	6484718	6529439	0.60	cps
Holmium	165-1	11887841	11944004	11653515	11828453	1.30	cps
Indium	115-1	9808985	9770037	9851051	9810024	0.41	cps
Indium	115-2	2025892	2035792	2054737	2038807	0.72	cps
Iron	56-2	5079	4895	4762	4912	3.24	cps
Iron	57-2	89	167	100	119	35.49	cps
Lead	206-1	1039	1122	972	1045	7.20	cps
Lead	207-1	1022	839	939	933	9.84	cps
Lead	208-1	4212	4339	4039	4197	3.59	cps
Lithium	6-1	227114	227008	226295	226806	0.20	cps
Magnesium	24-2	200	175	125	167	22.91	cps
Manganese	55-2	133	90	123	116	19.64	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:06:20	DataFile Name :	287CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	258	308	233	38.63	cps
Molybdenum	95-1	33	17	33	28	34.63	cps
Molybdenum	96-1	67	67	108	81	29.86	cps
Molybdenum	97-1	58	67	25	50	44.10	cps
Molybdenum	98-1	83	50	50	61	31.50	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	90	80	86	5.95	cps
Phosphorus	31-2	108	108	83	100	14.43	cps
Potassium	39-2	24154	23928	24171	24084	0.56	cps
Rhodium	103-2	4900854	4923110	4977718	4933894	0.80	cps
Rhodium	103-1	9254024	9268254	9238484	9253588	0.16	cps
Scandium	45-1	5968010	5951021	5905513	5941515	0.54	cps
Scandium	45-2	289970	290443	294074	291496	0.77	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	107	72	54	78	35.08	cps
Selenium	82-1	-26	-25	-45	-32	-35.24	cps
Silicon	28-1	493127	497061	504049	498079	1.11	cps
Silver	109-1	33	42	42	39	12.38	cps
Silver	107-1	58	42	75	58	28.57	cps
Sodium	23-2	15500	15375	14933	15269	1.95	cps
Strontium	86-1	1050	1000	1100	1050	4.76	cps
Strontium	88-1	267	367	242	292	22.68	cps
Sulfur	34-1	283697	289323	282607	285209	1.26	cps
Terbium	159-1	12492528	12522179	12427316	12480674	0.39	cps
Terbium	159-2	6630079	6561044	6674441	6621855	0.86	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	92	92	58	81	23.89	cps
Tin	118-1	1100	1125	1175	1133	3.37	cps
Titanium	47-1	75	108	67	83	26.46	cps
Uranium	238-1	58	50	50	53	9.12	cps
Vanadium	51-2	0	17	10	9	94.38	cps
Yttrium	89-2	1619825	1625753	1631055	1625544	0.35	cps
Yttrium	89-1	10750685	10648082	10697687	10698818	0.48	cps
Zinc	66-2	247	267	270	261	4.83	cps
Zirconium	90-1	658	633	642	644	1.98	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:06:20	DataFile Name :	287CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	175	147	19.88	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-21 Instrumnet Name : P7
 Client Sample ID : Q13803BB000324.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:09:51 DataFile Name : 288SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	600	675	725	21.54	cps
Antimony	121-1	875	758	792	808	7.43	cps
Arsenic	75-2	144	157	139	147	6.47	cps
Barium	135-1	45125	45759	46152	45679	1.14	cps
Barium	137-1	80316	79159	80778	80084	1.04	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	8147333	7969704	8049228	8055421	1.10	cps
Bismuth	209-2	5165884	5272565	5294176	5244208	1.31	cps
Boron	10-1	667	575	692	644	9.53	cps
Boron	11-1	3451	3767	4101	3773	8.62	cps
Cadmium	106-1	2617	2634	2584	2611	0.97	cps
Cadmium	108-1	25	13	17	18	35.25	cps
Cadmium	111-1	1981	1993	1959	1978	0.86	cps
Calcium	43-1	228692	229794	227412	228633	0.52	cps
Calcium	44-1	3768107	3766002	3737287	3757132	0.46	cps
Chromium	52-2	1370	1403	1333	1369	2.56	cps
Cobalt	59-2	290	300	310	300	3.33	cps
Copper	63-2	918785	913094	915623	915834	0.31	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	42	67	67	58	24.74	cps
Erbium	164-1	92	58	58	69	27.71	cps
Erbium	164-2	50	33	33	39	24.75	cps
Gadolinium	160-2	40	63	33	46	34.58	cps
Gadolinium	160-1	100	33	75	69	48.50	cps
Holmium	165-2	6832144	6914588	6821713	6856148	0.74	cps
Holmium	165-1	12754082	12671486	12832624	12752731	0.63	cps
Indium	115-1	10596188	10417537	10473302	10495676	0.87	cps
Indium	115-2	2137406	2125693	2144988	2136029	0.46	cps
Iron	56-2	208353	210092	209684	209376	0.43	cps
Iron	57-2	5079	5246	5196	5173	1.65	cps
Lead	206-1	13162	12323	12729	12738	3.30	cps
Lead	207-1	10677	10666	10921	10755	1.34	cps
Lead	208-1	50210	49543	49515	49756	0.79	cps
Lithium	6-1	247959	245533	244403	245965	0.74	cps
Magnesium	24-2	364293	360684	364157	363045	0.56	cps
Manganese	55-2	25579	25128	25679	25462	1.15	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-21	Instrumnet Name :	P7
Client Sample ID :	Q13803BB000324.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:09:51	DataFile Name :	288SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	517	508	550	11.83	cps
Molybdenum	95-1	392	358	475	408	14.72	cps
Molybdenum	96-1	425	417	533	458	14.20	cps
Molybdenum	97-1	442	308	275	342	25.81	cps
Molybdenum	98-1	692	650	667	669	3.13	cps
Neodymium	150-1	33	53	33	40	28.88	cps
Neodymium	150-2	23	10	13	16	44.60	cps
Nickel	60-2	7936	7876	7769	7860	1.07	cps
Phosphorus	31-2	3717	3642	3634	3664	1.25	cps
Potassium	39-2	188532	187495	184609	186879	1.09	cps
Rhodium	103-2	5161027	5165350	5233041	5186473	0.78	cps
Rhodium	103-1	9861423	9883162	9834156	9859580	0.25	cps
Scandium	45-1	6386745	6365257	6369037	6373680	0.18	cps
Scandium	45-2	306150	304849	304970	305323	0.24	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	57	106	81	81	29.55	cps
Selenium	82-1	52	7	-60	0	-32361.33	cps
Silicon	28-1	4818147	4747293	4784708	4783383	0.74	cps
Silver	109-1	200	192	142	178	17.75	cps
Silver	107-1	225	250	250	242	5.97	cps
Sodium	23-2	4216459	4207151	4225306	4216305	0.22	cps
Strontium	86-1	86569	87776	88312	87552	1.02	cps
Strontium	88-1	761721	760352	751005	757693	0.77	cps
Sulfur	34-1	347073	346912	346138	346708	0.14	cps
Terbium	159-1	13370449	13239798	13402276	13337508	0.65	cps
Terbium	159-2	6925159	6941628	6959310	6942032	0.25	cps
Thallium	203-1	83	192	100	125	46.67	cps
Thallium	205-1	217	183	217	206	9.36	cps
Tin	118-1	683	800	767	750	8.01	cps
Titanium	47-1	717	558	558	611	14.96	cps
Uranium	238-1	358	508	342	403	22.79	cps
Vanadium	51-2	163	143	107	138	20.86	cps
Yttrium	89-2	1706069	1710082	1724552	1713568	0.57	cps
Yttrium	89-1	11451256	11307513	11278622	11345797	0.81	cps
Zinc	66-2	62604	61563	62192	62119	0.84	cps
Zirconium	90-1	917	1117	1067	1033	10.07	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-21	Instrumnet Name :	P7
Client Sample ID :	Q13803BB000324.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:09:51	DataFile Name :	288SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	325	239	33.52	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-22 Instrumnet Name : P7
 Client Sample ID : Q13803BR000358.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:13:21 DataFile Name : 289SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	1493	650	906	56.26	cps
Antimony	121-1	1600	1500	1317	1472	9.76	cps
Arsenic	75-2	144	150	152	149	2.59	cps
Barium	135-1	46337	45409	45099	45615	1.41	cps
Barium	137-1	80290	79512	78807	79537	0.93	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	8056605	8054819	7970940	8027454	0.61	cps
Bismuth	209-2	5199016	5204631	5187625	5197091	0.17	cps
Boron	10-1	617	667	717	667	7.50	cps
Boron	11-1	3676	3451	3626	3584	3.30	cps
Cadmium	106-1	2842	3184	2717	2914	8.29	cps
Cadmium	108-1	233	258	288	260	10.44	cps
Cadmium	111-1	5139	5540	5005	5228	5.32	cps
Calcium	43-1	227948	227829	227438	227738	0.12	cps
Calcium	44-1	3742655	3705548	3674524	3707576	0.92	cps
Chromium	52-2	1093	1133	1053	1093	3.66	cps
Cobalt	59-2	350	297	253	300	16.14	cps
Copper	63-2	778799	795058	792289	788715	1.10	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Erbium	164-1	67	42	33	47	36.74	cps
Erbium	164-2	33	43	33	37	15.75	cps
Gadolinium	160-2	63	50	47	53	16.53	cps
Gadolinium	160-1	158	100	100	119	28.20	cps
Holmium	165-2	6868461	6801612	6799794	6823289	0.57	cps
Holmium	165-1	12546040	12476758	12404293	12475697	0.57	cps
Indium	115-1	10496618	10411789	10374967	10427791	0.60	cps
Indium	115-2	2117819	2144064	2134304	2132062	0.62	cps
Iron	56-2	136897	136868	136542	136769	0.14	cps
Iron	57-2	3373	3473	3273	3373	2.97	cps
Lead	206-1	31193	31538	31521	31417	0.62	cps
Lead	207-1	26037	26160	25998	26065	0.32	cps
Lead	208-1	120771	122555	122740	122022	0.89	cps
Lithium	6-1	248219	245854	247842	247305	0.51	cps
Magnesium	24-2	358210	362660	356773	359215	0.85	cps
Manganese	55-2	69001	68874	69275	69050	0.30	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-22 Instrumnet Name : P7
 Client Sample ID : Q13803BR000358.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:13:21 DataFile Name : 289SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	617	508	547	11.02	cps
Molybdenum	95-1	417	375	392	394	5.32	cps
Molybdenum	96-1	592	583	617	597	2.90	cps
Molybdenum	97-1	367	233	267	289	24.02	cps
Molybdenum	98-1	683	550	625	619	10.79	cps
Neodymium	150-1	33	20	33	29	26.65	cps
Neodymium	150-2	10	17	3	10	66.70	cps
Nickel	60-2	18228	18679	17998	18302	1.89	cps
Phosphorus	31-2	3384	3584	3534	3501	2.97	cps
Potassium	39-2	187774	187191	185951	186972	0.50	cps
Rhodium	103-2	5117211	5120950	5147520	5128560	0.32	cps
Rhodium	103-1	9854904	9758289	9713821	9775671	0.74	cps
Scandium	45-1	6374178	6320217	6313651	6336016	0.52	cps
Scandium	45-2	304122	305780	306161	305354	0.36	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	91	56	56	67	30.19	cps
Selenium	82-1	-19	8	-44	-18	-138.95	cps
Silicon	28-1	4791164	4681949	4735483	4736199	1.15	cps
Silver	109-1	292	233	183	236	22.96	cps
Silver	107-1	383	400	333	372	9.32	cps
Sodium	23-2	4236474	4154583	4252749	4214602	1.25	cps
Strontium	86-1	87927	86686	85865	86826	1.20	cps
Strontium	88-1	747505	746387	746665	746852	0.08	cps
Sulfur	34-1	344915	346892	346538	346115	0.30	cps
Terbium	159-1	13227584	13406359	13116354	13250099	1.10	cps
Terbium	159-2	7019152	6898209	6902021	6939794	0.99	cps
Thallium	203-1	133	100	58	97	38.65	cps
Thallium	205-1	308	300	242	283	12.82	cps
Tin	118-1	2659	3171	2209	2679	17.97	cps
Titanium	47-1	567	692	567	608	11.86	cps
Uranium	238-1	300	358	325	328	8.93	cps
Vanadium	51-2	127	107	103	112	11.24	cps
Yttrium	89-2	1697928	1693267	1701550	1697582	0.24	cps
Yttrium	89-1	11213456	11197154	11196063	11202224	0.09	cps
Zinc	66-2	354308	357125	356326	355920	0.41	cps
Zirconium	90-1	925	850	825	867	6.00	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-22	Instrumnet Name :	P7
Client Sample ID :	Q13803BR000358.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:13:21	DataFile Name :	289SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	919	401	112.08	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-23 Instrumnet Name : P7
 Client Sample ID : Q13802OF000263.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:16:51 DataFile Name : 290SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	258	333	269	21.94	cps
Antimony	121-1	2759	2925	2609	2764	5.73	cps
Arsenic	75-2	98	113	96	102	8.91	cps
Barium	135-1	188121	190776	186527	188475	1.14	cps
Barium	137-1	329634	326226	323831	326564	0.89	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8101980	8050672	8051454	8068035	0.36	cps
Bismuth	209-2	5260773	5267580	5235248	5254534	0.32	cps
Boron	10-1	658	658	575	631	7.63	cps
Boron	11-1	3184	3284	3459	3309	4.21	cps
Cadmium	106-1	3542	3542	3809	3631	4.24	cps
Cadmium	108-1	675	750	696	707	5.48	cps
Cadmium	111-1	12682	12867	13054	12868	1.45	cps
Calcium	43-1	201690	198032	199790	199837	0.92	cps
Calcium	44-1	3253090	3251300	3236574	3246988	0.28	cps
Chromium	52-2	917	927	1017	953	5.78	cps
Cobalt	59-2	1873	1870	1930	1891	1.78	cps
Copper	63-2	222098	225581	223834	223838	0.78	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	33	27	20	27	24.99	cps
Gadolinium	160-2	33	27	33	31	12.36	cps
Gadolinium	160-1	50	100	33	61	56.78	cps
Holmium	165-2	6962850	6843555	6833286	6879897	1.05	cps
Holmium	165-1	12509429	12651922	12552255	12571202	0.58	cps
Indium	115-1	10550361	10440308	10417595	10469421	0.68	cps
Indium	115-2	2141883	2155435	2162052	2153123	0.48	cps
Iron	56-2	92903	94956	95095	94318	1.30	cps
Iron	57-2	2222	2556	2245	2341	7.96	cps
Lead	206-1	132200	132834	134051	133028	0.71	cps
Lead	207-1	111301	112029	111189	111506	0.41	cps
Lead	208-1	518728	519776	520747	519751	0.19	cps
Lithium	6-1	248462	246433	247053	247316	0.42	cps
Magnesium	24-2	282244	283171	283439	282951	0.22	cps
Manganese	55-2	107401	107741	108681	107941	0.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-23	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000263.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:16:51	DataFile Name :	290SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	625	450	536	16.33	cps
Molybdenum	95-1	358	467	383	403	14.08	cps
Molybdenum	96-1	500	458	492	483	4.56	cps
Molybdenum	97-1	175	275	275	242	23.89	cps
Molybdenum	98-1	658	658	658	658	0.00	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	173206	173337	172852	173132	0.14	cps
Phosphorus	31-2	358	267	292	306	15.51	cps
Potassium	39-2	170283	167442	172659	170128	1.54	cps
Rhodium	103-2	5214620	5196082	5200160	5203621	0.19	cps
Rhodium	103-1	9865630	9770069	9893099	9842933	0.66	cps
Scandium	45-1	6390667	6394764	6298814	6361415	0.85	cps
Scandium	45-2	303840	307845	307865	306517	0.76	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	104	83	89	92	11.45	cps
Selenium	82-1	23	90	73	62	56.36	cps
Silicon	28-1	1028109	1012768	1021013	1020630	0.75	cps
Silver	109-1	217	275	300	264	16.20	cps
Silver	107-1	267	442	375	361	24.46	cps
Sodium	23-2	4162637	4165978	4149004	4159206	0.22	cps
Strontium	86-1	81028	82085	80561	81224	0.96	cps
Strontium	88-1	692765	690630	688960	690785	0.28	cps
Sulfur	34-1	329074	328371	332390	329945	0.65	cps
Terbium	159-1	13314270	13246452	13258769	13273164	0.27	cps
Terbium	159-2	7016384	6933628	7065701	7005238	0.95	cps
Thallium	203-1	258	200	225	228	12.85	cps
Thallium	205-1	392	475	375	414	12.95	cps
Tin	118-1	1200	1158	1375	1245	9.24	cps
Titanium	47-1	233	108	275	206	42.20	cps
Uranium	238-1	175	242	258	225	19.60	cps
Vanadium	51-2	70	33	63	56	35.16	cps
Yttrium	89-2	1725577	1720308	1720832	1722239	0.17	cps
Yttrium	89-1	11293303	11303269	11318551	11305041	0.11	cps
Zinc	66-2	474426	478694	480041	477720	0.61	cps
Zirconium	90-1	683	892	758	778	13.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-23	Instrumnet Name :	P7
Client Sample ID :	Q13802OF000263.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:16:51	DataFile Name :	290SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	208	142	156	30.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-24 Instrumnet Name : P7
 Client Sample ID : Q13802BB000224.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:20:22 DataFile Name : 291SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	1067	825	914	14.54	cps
Antimony	121-1	792	1058	792	881	17.49	cps
Arsenic	75-2	120	135	154	136	12.24	cps
Barium	135-1	44489	44121	44915	44508	0.89	cps
Barium	137-1	78807	78681	79721	79069	0.72	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	7969821	8016459	7978129	7988136	0.31	cps
Bismuth	209-2	5251375	5208025	5200257	5219886	0.53	cps
Boron	10-1	567	708	783	686	16.04	cps
Boron	11-1	3651	3401	3259	3437	5.77	cps
Cadmium	106-1	2717	2384	2567	2556	6.53	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	2206	1899	2031	2045	7.53	cps
Calcium	43-1	225004	224444	222212	223887	0.66	cps
Calcium	44-1	3711716	3718331	3659097	3696381	0.88	cps
Chromium	52-2	1413	1420	1417	1417	0.24	cps
Cobalt	59-2	373	303	310	329	11.75	cps
Copper	63-2	999679	1007046	1014720	1007148	0.75	cps
Dysprosium	156-2	37	20	27	28	30.20	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	30	40	33	34	14.78	cps
Gadolinium	160-2	20	63	33	39	57.07	cps
Gadolinium	160-1	125	75	67	89	35.50	cps
Holmium	165-2	6830811	6891086	6759673	6827190	0.96	cps
Holmium	165-1	12541365	12368497	12503110	12470991	0.73	cps
Indium	115-1	10316836	10353393	10308080	10326103	0.23	cps
Indium	115-2	2121380	2133807	2132563	2129250	0.32	cps
Iron	56-2	125853	124978	123673	124834	0.88	cps
Iron	57-2	3417	3412	3039	3289	6.58	cps
Lead	206-1	19359	19264	18524	19049	2.40	cps
Lead	207-1	16911	16511	16644	16689	1.22	cps
Lead	208-1	76509	75897	75458	75955	0.70	cps
Lithium	6-1	249878	244424	243989	246097	1.33	cps
Magnesium	24-2	361042	358648	359709	359800	0.33	cps
Manganese	55-2	24855	25031	25085	24990	0.48	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-24 Instrumnet Name : P7
 Client Sample ID : Q13802BB000224.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:20:22 DataFile Name : 291SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	834	625	678	20.24	cps
Molybdenum	95-1	375	350	517	414	21.72	cps
Molybdenum	96-1	525	500	408	478	12.86	cps
Molybdenum	97-1	317	333	317	322	2.99	cps
Molybdenum	98-1	650	542	608	600	9.11	cps
Neodymium	150-1	53	33	7	31	75.25	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	6191	5901	6375	6156	3.88	cps
Phosphorus	31-2	3892	3751	3742	3795	2.22	cps
Potassium	39-2	186585	187960	187360	187301	0.37	cps
Rhodium	103-2	5123473	5119768	5142767	5128669	0.24	cps
Rhodium	103-1	9745465	9659255	9672185	9692302	0.48	cps
Scandium	45-1	6253598	6288491	6250998	6264362	0.33	cps
Scandium	45-2	301219	305339	306296	304285	0.89	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	78	89	91	86	8.17	cps
Selenium	82-1	90	-8	47	43	113.82	cps
Silicon	28-1	4662707	4669055	4614459	4648740	0.64	cps
Silver	109-1	267	317	350	311	13.48	cps
Silver	107-1	383	634	450	489	26.51	cps
Sodium	23-2	4269711	4259945	4238593	4256083	0.37	cps
Strontium	86-1	84239	84875	85403	84839	0.69	cps
Strontium	88-1	741694	733949	740390	738678	0.56	cps
Sulfur	34-1	348357	342413	348430	346400	1.00	cps
Terbium	159-1	13137468	12913499	13248573	13099847	1.30	cps
Terbium	159-2	6917836	7029161	6824164	6923720	1.48	cps
Thallium	203-1	125	142	92	119	21.31	cps
Thallium	205-1	133	233	250	206	30.70	cps
Tin	118-1	875	842	842	853	2.26	cps
Titanium	47-1	1059	650	592	767	33.19	cps
Uranium	238-1	342	217	408	322	30.20	cps
Vanadium	51-2	147	140	147	144	2.67	cps
Yttrium	89-2	1702883	1694469	1699331	1698894	0.25	cps
Yttrium	89-1	11281294	11109822	11194772	11195296	0.77	cps
Zinc	66-2	87309	87496	88332	87712	0.62	cps
Zirconium	90-1	975	1108	1100	1061	7.04	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-24	Instrumnet Name :	P7
Client Sample ID :	Q13802BB000224.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:20:22	DataFile Name :	291SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	267	233	231	16.30	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-25 Instrumnet Name : P7
 Client Sample ID : Q13803CR000309.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:23:52 DataFile Name : 292SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	383	317	350	9.53	cps
Antimony	121-1	1417	1217	1367	1333	7.81	cps
Arsenic	75-2	78	91	104	91	14.29	cps
Barium	135-1	54189	54006	53705	53967	0.45	cps
Barium	137-1	96652	95711	95007	95790	0.86	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8159577	8168132	8003053	8110254	1.15	cps
Bismuth	209-2	5235444	5216606	5239514	5230521	0.23	cps
Boron	10-1	708	650	650	669	5.03	cps
Boron	11-1	3325	3801	3734	3620	7.11	cps
Cadmium	106-1	2817	2584	2634	2678	4.59	cps
Cadmium	108-1	288	263	213	254	15.02	cps
Cadmium	111-1	4046	4067	4112	4075	0.83	cps
Calcium	43-1	227041	226348	224148	225846	0.67	cps
Calcium	44-1	3734732	3709761	3701160	3715218	0.47	cps
Chromium	52-2	910	940	927	926	1.62	cps
Cobalt	59-2	693	620	513	609	14.87	cps
Copper	63-2	1359000	1356884	1360522	1358802	0.13	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	75	33	17	42	72.11	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	13	23	47	28	61.59	cps
Gadolinium	160-1	67	67	125	86	39.11	cps
Holmium	165-2	6868646	6828689	6784322	6827219	0.62	cps
Holmium	165-1	12717069	12733037	12527361	12659156	0.90	cps
Indium	115-1	10538208	10424123	10451505	10471279	0.57	cps
Indium	115-2	2161921	2150229	2151474	2154541	0.30	cps
Iron	56-2	78895	79555	79665	79372	0.53	cps
Iron	57-2	2161	2017	1867	2015	7.31	cps
Lead	206-1	11878	12084	11644	11869	1.85	cps
Lead	207-1	10021	9865	9848	9911	0.96	cps
Lead	208-1	45910	46010	46400	46107	0.56	cps
Lithium	6-1	246105	245788	244269	245387	0.40	cps
Magnesium	24-2	347812	348336	348488	348212	0.10	cps
Manganese	55-2	13410	13513	13240	13387	1.03	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-25	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000309.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:23:52	DataFile Name :	292SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	525	417	489	12.79	cps
Molybdenum	95-1	425	375	400	400	6.25	cps
Molybdenum	96-1	367	450	400	406	10.34	cps
Molybdenum	97-1	233	308	200	247	22.44	cps
Molybdenum	98-1	533	650	700	628	13.62	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	12966	13213	13243	13141	1.16	cps
Phosphorus	31-2	1825	1650	1675	1717	5.51	cps
Potassium	39-2	190086	186642	187858	188195	0.93	cps
Rhodium	103-2	5177706	5194009	5175995	5182570	0.19	cps
Rhodium	103-1	9865428	9841037	9800211	9835559	0.34	cps
Scandium	45-1	6405445	6379782	6315213	6366813	0.73	cps
Scandium	45-2	309876	309641	307282	308933	0.46	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	94	59	80	78	22.72	cps
Selenium	82-1	-66	-19	-23	-36	-73.09	cps
Silicon	28-1	4916011	4900873	4904618	4907167	0.16	cps
Silver	109-1	967	1000	983	983	1.70	cps
Silver	107-1	1033	1125	983	1047	6.86	cps
Sodium	23-2	4346113	4390258	4260313	4332228	1.53	cps
Strontium	86-1	88138	87575	87685	87799	0.34	cps
Strontium	88-1	755101	757304	759470	757291	0.29	cps
Sulfur	34-1	337801	339118	337128	338015	0.30	cps
Terbium	159-1	13373979	13284946	13308631	13322519	0.35	cps
Terbium	159-2	6916166	7010333	6959088	6961862	0.68	cps
Thallium	203-1	350	292	283	308	11.78	cps
Thallium	205-1	750	850	883	828	8.38	cps
Tin	118-1	775	833	717	775	7.53	cps
Titanium	47-1	250	275	250	258	5.59	cps
Uranium	238-1	350	308	325	328	6.40	cps
Vanadium	51-2	107	93	100	100	6.66	cps
Yttrium	89-2	1726443	1723682	1717897	1722674	0.25	cps
Yttrium	89-1	11387610	11235482	11495397	11372830	1.15	cps
Zinc	66-2	729621	735087	730886	731865	0.39	cps
Zirconium	90-1	917	867	792	858	7.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-25	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000309.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:23:52	DataFile Name :	292SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	175	167	5.00	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-26 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).2F-136 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:27:22 DataFile Name : 293SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484	2701	2250	2478	9.08	cps
Antimony	121-1	967	817	733	839	14.09	cps
Arsenic	75-2	126	139	144	136	6.97	cps
Barium	135-1	45751	45082	45576	45470	0.76	cps
Barium	137-1	78572	78514	77424	78170	0.83	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	8028623	8010375	7954439	7997812	0.48	cps
Bismuth	209-2	5171938	5250383	5236804	5219709	0.80	cps
Boron	10-1	625	817	733	725	13.26	cps
Boron	11-1	3742	3667	3934	3781	3.64	cps
Cadmium	106-1	2525	2384	2617	2509	4.69	cps
Cadmium	108-1	46	13	29	29	57.14	cps
Cadmium	111-1	1911	1889	1962	1920	1.94	cps
Calcium	43-1	226220	224665	223819	224901	0.54	cps
Calcium	44-1	3691207	3686342	3664775	3680775	0.38	cps
Chromium	52-2	983	1143	1210	1112	10.47	cps
Cobalt	59-2	880	723	743	782	10.90	cps
Copper	63-2	3021799	3024038	3016190	3020675	0.13	cps
Dysprosium	156-2	53	50	60	54	9.35	cps
Dysprosium	156-1	92	100	42	78	40.56	cps
Erbium	164-1	183	117	100	133	33.07	cps
Erbium	164-2	63	107	60	77	33.96	cps
Gadolinium	160-2	80	113	70	88	25.85	cps
Gadolinium	160-1	100	158	108	122	25.81	cps
Holmium	165-2	6873783	6867666	6770860	6837436	0.84	cps
Holmium	165-1	12570624	12420204	12554391	12515073	0.66	cps
Indium	115-1	10448479	10350752	10344824	10381352	0.56	cps
Indium	115-2	2152655	2140695	2138470	2143940	0.36	cps
Iron	56-2	321576	331893	323564	325678	1.68	cps
Iron	57-2	8013	8569	8202	8262	3.42	cps
Lead	206-1	25903	25141	25013	25352	1.90	cps
Lead	207-1	21663	21646	21579	21629	0.20	cps
Lead	208-1	99758	98538	98399	98898	0.76	cps
Lithium	6-1	242248	236844	238265	239119	1.17	cps
Magnesium	24-2	363519	362581	358217	361439	0.78	cps
Manganese	55-2	90445	91050	90398	90631	0.40	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-26 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).2F-136 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:27:22 DataFile Name : 293SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	617	692	622	10.74	cps
Molybdenum	95-1	475	383	358	406	15.15	cps
Molybdenum	96-1	567	550	383	500	20.28	cps
Molybdenum	97-1	258	342	333	311	14.75	cps
Molybdenum	98-1	692	600	800	697	14.36	cps
Neodymium	150-1	93	87	180	120	43.39	cps
Neodymium	150-2	33	37	30	33	10.01	cps
Nickel	60-2	9817	9817	9620	9751	1.17	cps
Phosphorus	31-2	3859	3909	3676	3815	3.22	cps
Potassium	39-2	187023	182863	186222	185369	1.19	cps
Rhodium	103-2	5176001	5167459	5148233	5163898	0.28	cps
Rhodium	103-1	9796217	9701742	9773328	9757096	0.51	cps
Scandium	45-1	6365683	6352055	6311587	6343108	0.44	cps
Scandium	45-2	306669	303921	306102	305564	0.47	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	93	91	91	2.04	cps
Selenium	82-1	-21	-137	72	-28	-367.98	cps
Silicon	28-1	4857788	4850829	4784160	4830926	0.84	cps
Silver	109-1	100	100	67	89	21.65	cps
Silver	107-1	167	125	183	158	18.97	cps
Sodium	23-2	4286045	4253415	4241971	4260477	0.54	cps
Strontium	86-1	84405	84800	85370	84858	0.57	cps
Strontium	88-1	733987	723888	724545	727473	0.78	cps
Sulfur	34-1	347868	342573	345310	345250	0.77	cps
Terbium	159-1	13042435	13132178	13094937	13089850	0.34	cps
Terbium	159-2	6940745	6943926	6974270	6952980	0.27	cps
Thallium	203-1	117	158	117	131	18.43	cps
Thallium	205-1	250	317	267	278	12.49	cps
Tin	118-1	2450	2325	2450	2409	3.00	cps
Titanium	47-1	1367	1183	1417	1322	9.29	cps
Uranium	238-1	575	558	650	594	8.21	cps
Vanadium	51-2	227	190	200	206	9.22	cps
Yttrium	89-2	1712330	1717001	1707194	1712175	0.29	cps
Yttrium	89-1	11316469	11237713	11234991	11263058	0.41	cps
Zinc	66-2	101358	102140	101845	101781	0.39	cps
Zirconium	90-1	783	850	900	845	6.93	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-26	Instrumnet Name :	P7
Client Sample ID :	Q13803CR308(N).2F-136	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:27:22	DataFile Name :	293SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	192	250	231	14.61	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-27 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:30:52 DataFile Name : 294SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	525	500	536	7.98	cps
Antimony	121-1	833	783	683	767	9.96	cps
Arsenic	75-2	141	143	130	138	5.09	cps
Barium	135-1	42366	42466	42232	42355	0.28	cps
Barium	137-1	76302	73932	73964	74733	1.82	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7983330	7899700	7954468	7945833	0.53	cps
Bismuth	209-2	5193088	5264578	5260074	5239247	0.76	cps
Boron	10-1	583	700	658	647	9.14	cps
Boron	11-1	3409	3584	3642	3545	3.43	cps
Cadmium	106-1	2742	2234	2417	2464	10.45	cps
Cadmium	108-1	42	29	42	38	19.24	cps
Cadmium	111-1	2007	1685	1792	1828	8.98	cps
Calcium	43-1	222650	218057	219693	220134	1.06	cps
Calcium	44-1	3625976	3599566	3580466	3602003	0.63	cps
Chromium	52-2	990	997	1113	1033	6.71	cps
Cobalt	59-2	243	303	267	271	11.16	cps
Copper	63-2	3576573	3593566	3615430	3595190	0.54	cps
Dysprosium	156-2	27	20	23	23	14.29	cps
Dysprosium	156-1	42	58	133	78	62.80	cps
Erbium	164-1	75	83	83	81	5.98	cps
Erbium	164-2	47	30	47	41	23.41	cps
Gadolinium	160-2	30	40	63	44	38.48	cps
Gadolinium	160-1	100	75	67	81	21.53	cps
Holmium	165-2	6857645	6874140	6822714	6851500	0.38	cps
Holmium	165-1	12430520	12419273	12416378	12422057	0.06	cps
Indium	115-1	10475886	10368625	10299822	10381444	0.85	cps
Indium	115-2	2132303	2141589	2136181	2136691	0.22	cps
Iron	56-2	160567	154370	161263	158733	2.39	cps
Iron	57-2	3945	3645	3495	3695	6.20	cps
Lead	206-1	8937	9031	9076	9014	0.79	cps
Lead	207-1	7975	7658	7791	7808	2.04	cps
Lead	208-1	35664	35770	35714	35716	0.15	cps
Lithium	6-1	240290	238853	239130	239424	0.32	cps
Magnesium	24-2	357932	356520	354958	356470	0.42	cps
Manganese	55-2	21987	22678	21983	22216	1.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-27 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:30:52 DataFile Name : 294SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	517	483	486	6.02	cps
Molybdenum	95-1	367	392	400	386	4.49	cps
Molybdenum	96-1	550	525	492	522	5.60	cps
Molybdenum	97-1	292	325	283	300	7.35	cps
Molybdenum	98-1	600	642	625	622	3.37	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	30	0	10	13	114.56	cps
Nickel	60-2	7872	7806	8072	7917	1.75	cps
Phosphorus	31-2	3442	3626	3342	3470	4.14	cps
Potassium	39-2	183910	186423	182214	184183	1.15	cps
Rhodium	103-2	5171887	5171864	5189051	5177601	0.19	cps
Rhodium	103-1	9747797	9775245	9737445	9753496	0.20	cps
Scandium	45-1	6349703	6259819	6313075	6307532	0.72	cps
Scandium	45-2	309396	308841	304579	307606	0.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	87	91	87	88	2.42	cps
Selenium	82-1	-41	-76	-41	-53	-38.65	cps
Silicon	28-1	4737419	4729807	4696258	4721161	0.46	cps
Silver	109-1	100	192	75	122	50.26	cps
Silver	107-1	75	150	150	125	34.64	cps
Sodium	23-2	4180714	4211541	4213097	4201784	0.43	cps
Strontium	86-1	83208	84440	84147	83932	0.77	cps
Strontium	88-1	714321	709836	717985	714047	0.57	cps
Sulfur	34-1	343535	344159	347254	344983	0.58	cps
Terbium	159-1	13240306	13042367	12996554	13093076	0.99	cps
Terbium	159-2	6926536	7004682	6847300	6926173	1.14	cps
Thallium	203-1	83	117	75	92	24.05	cps
Thallium	205-1	275	250	233	253	8.30	cps
Tin	118-1	617	533	508	553	10.26	cps
Titanium	47-1	775	517	592	628	21.17	cps
Uranium	238-1	183	217	242	214	13.68	cps
Vanadium	51-2	177	143	177	166	11.62	cps
Yttrium	89-2	1715271	1715963	1714762	1715332	0.04	cps
Yttrium	89-1	11238134	11271958	11210163	11240085	0.28	cps
Zinc	66-2	146563	147475	146738	146925	0.33	cps
Zirconium	90-1	808	867	817	831	3.80	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-27	Instrumnet Name :	P7
Client Sample ID :	Q13803CR308(N).1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:30:52	DataFile Name :	294SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	250	197	24.03	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-28 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:34:23 DataFile Name : 295SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	625	542	628	13.95	cps
Antimony	121-1	717	792	750	753	4.99	cps
Arsenic	75-2	131	94	139	122	19.58	cps
Barium	135-1	43670	42783	43527	43327	1.10	cps
Barium	137-1	75949	74650	74509	75036	1.06	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8268434	8127865	7976774	8124358	1.80	cps
Bismuth	209-2	5289955	5296835	5301547	5296112	0.11	cps
Boron	10-1	592	583	642	606	5.21	cps
Boron	11-1	3751	3476	3701	3642	4.02	cps
Cadmium	106-1	2767	2442	2492	2567	6.82	cps
Cadmium	108-1	29	42	21	31	34.33	cps
Cadmium	111-1	2029	1776	1876	1894	6.73	cps
Calcium	43-1	225231	222354	220544	222710	1.06	cps
Calcium	44-1	3665896	3634750	3627186	3642611	0.56	cps
Chromium	52-2	1083	1013	927	1008	7.79	cps
Cobalt	59-2	320	290	253	288	11.60	cps
Copper	63-2	11382276	11396837	11461719	11413611	0.37	cps
Dysprosium	156-2	27	10	13	17	52.93	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Erbium	164-1	25	75	67	56	48.22	cps
Erbium	164-2	37	30	27	31	16.37	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	75	75	67	72	6.66	cps
Holmium	165-2	6906733	6931164	6937916	6925271	0.24	cps
Holmium	165-1	12794967	12796920	12556712	12716200	1.09	cps
Indium	115-1	10806240	10513363	10533665	10617756	1.54	cps
Indium	115-2	2172557	2174279	2173880	2173572	0.04	cps
Iron	56-2	125448	122716	123951	124038	1.10	cps
Iron	57-2	3167	3301	3123	3197	2.90	cps
Lead	206-1	8197	8347	8375	8307	1.15	cps
Lead	207-1	7475	6763	6680	6972	6.27	cps
Lead	208-1	33134	31871	31298	32101	2.93	cps
Lithium	6-1	245176	243764	245255	244732	0.34	cps
Magnesium	24-2	354194	350701	352050	352315	0.50	cps
Manganese	55-2	21039	20748	20832	20873	0.72	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-28 Instrumnet Name : P7
 Client Sample ID : Q13803CR308(N).1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:34:23 DataFile Name : 295SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	458	508	486	5.24	cps
Molybdenum	95-1	300	292	300	297	1.62	cps
Molybdenum	96-1	525	475	442	481	8.73	cps
Molybdenum	97-1	267	250	225	247	8.48	cps
Molybdenum	98-1	542	542	525	536	1.80	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	7165	7249	7102	7172	1.03	cps
Phosphorus	31-2	2717	3250	3176	3048	9.48	cps
Potassium	39-2	188576	187082	186678	187445	0.53	cps
Rhodium	103-2	5262253	5250392	5236959	5249868	0.24	cps
Rhodium	103-1	10063804	10013084	9937951	10004946	0.63	cps
Scandium	45-1	6555028	6368179	6399825	6441011	1.55	cps
Scandium	45-2	311009	309164	309628	309934	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	85	100	88	11.93	cps
Selenium	82-1	-29	21	-28	-12	-237.55	cps
Silicon	28-1	4729764	4640830	4660924	4677173	1.00	cps
Silver	109-1	100	142	92	111	24.11	cps
Silver	107-1	108	117	208	144	38.41	cps
Sodium	23-2	4226347	4217599	4235383	4226443	0.21	cps
Strontium	86-1	84934	84423	84448	84602	0.34	cps
Strontium	88-1	732322	729623	723781	728576	0.60	cps
Sulfur	34-1	341218	341978	337587	340261	0.69	cps
Terbium	159-1	13401103	13330816	13276589	13336169	0.47	cps
Terbium	159-2	7014787	7026349	6947827	6996321	0.61	cps
Thallium	203-1	150	133	83	122	28.39	cps
Thallium	205-1	242	225	208	225	7.41	cps
Tin	118-1	450	517	567	511	11.45	cps
Titanium	47-1	608	442	592	547	16.78	cps
Uranium	238-1	233	292	183	236	22.96	cps
Vanadium	51-2	120	113	80	104	20.52	cps
Yttrium	89-2	1734834	1734545	1725713	1731697	0.30	cps
Yttrium	89-1	11618165	11560724	11538488	11572459	0.36	cps
Zinc	66-2	171746	170889	170826	171154	0.30	cps
Zirconium	90-1	742	917	708	789	14.19	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-28	Instrumnet Name :	P7
Client Sample ID :	Q13803CR308(N).1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:34:23	DataFile Name :	295SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	142	242	208	27.71	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-29 Instrumnet Name : P7
 Client Sample ID : Q13803CR311(N).1F-139 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:37:52 DataFile Name : 296SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5139	1984	2059	3061	58.84	cps
Antimony	121-1	692	808	708	736	8.57	cps
Arsenic	75-2	170	170	139	160	11.37	cps
Barium	135-1	45592	45651	45534	45593	0.13	cps
Barium	137-1	78640	78757	78237	78544	0.35	cps
Beryllium	9-1	0	0	28	9	173.21	cps
Bismuth	209-1	8114937	8017843	8087803	8073528	0.62	cps
Bismuth	209-2	5197382	5200947	5308118	5235483	1.20	cps
Boron	10-1	533	700	550	594	15.44	cps
Boron	11-1	3426	3467	3250	3381	3.40	cps
Cadmium	106-1	2650	2459	2267	2459	7.80	cps
Cadmium	108-1	38	13	42	31	51.63	cps
Cadmium	111-1	2046	1875	1716	1879	8.78	cps
Calcium	43-1	228259	228430	227553	228081	0.20	cps
Calcium	44-1	3741114	3712432	3691481	3715009	0.67	cps
Chromium	52-2	1153	1117	997	1089	7.53	cps
Cobalt	59-2	523	627	577	576	8.98	cps
Copper	63-2	2750059	2752476	2753313	2751949	0.06	cps
Dysprosium	156-2	30	30	33	31	6.18	cps
Dysprosium	156-1	75	142	83	100	36.32	cps
Erbium	164-1	100	108	117	108	7.69	cps
Erbium	164-2	50	53	60	54	9.35	cps
Gadolinium	160-2	67	37	80	61	36.31	cps
Gadolinium	160-1	108	175	100	128	32.17	cps
Holmium	165-2	6894605	6863730	6880309	6879548	0.22	cps
Holmium	165-1	12780136	12644788	12607373	12677432	0.72	cps
Indium	115-1	10542261	10684141	10538699	10588367	0.78	cps
Indium	115-2	2163387	2179720	2161001	2168036	0.47	cps
Iron	56-2	236446	242385	239934	239589	1.25	cps
Iron	57-2	5940	6007	5901	5950	0.90	cps
Lead	206-1	34796	34061	34740	34532	1.19	cps
Lead	207-1	30040	28871	29210	29374	2.05	cps
Lead	208-1	136250	133099	134605	134651	1.17	cps
Lithium	6-1	244409	239290	240093	241264	1.14	cps
Magnesium	24-2	365922	365423	363696	365014	0.32	cps
Manganese	55-2	62703	63101	62382	62729	0.57	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-29 Instrumnet Name : P7
 Client Sample ID : Q13803CR311(N).1F-139 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:37:52 DataFile Name : 296SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	525	675	592	12.91	cps
Molybdenum	95-1	325	325	417	356	14.88	cps
Molybdenum	96-1	533	492	375	467	17.59	cps
Molybdenum	97-1	342	325	217	294	23.05	cps
Molybdenum	98-1	583	717	767	689	13.76	cps
Neodymium	150-1	80	73	47	67	26.46	cps
Neodymium	150-2	27	27	40	31	24.74	cps
Nickel	60-2	6462	6822	6705	6663	2.76	cps
Phosphorus	31-2	3626	3892	3584	3701	4.52	cps
Potassium	39-2	187866	188203	188837	188302	0.26	cps
Rhodium	103-2	5215110	5252971	5261183	5243088	0.47	cps
Rhodium	103-1	9890948	9873661	9889297	9884635	0.10	cps
Scandium	45-1	6370048	6340257	6414749	6375018	0.59	cps
Scandium	45-2	308927	310691	310137	309918	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	98	98	96	3.33	cps
Selenium	82-1	-87	56	-12	-14	-494.62	cps
Silicon	28-1	4930306	4900215	4985297	4938606	0.87	cps
Silver	109-1	133	150	117	133	12.50	cps
Silver	107-1	233	117	192	181	32.75	cps
Sodium	23-2	4239623	4290473	4305244	4278447	0.80	cps
Strontium	86-1	87919	85698	83920	85846	2.33	cps
Strontium	88-1	737133	734035	736967	736045	0.24	cps
Sulfur	34-1	344056	341871	342541	342823	0.33	cps
Terbium	159-1	13360772	13280716	13168980	13270156	0.73	cps
Terbium	159-2	7019261	7014190	6983641	7005697	0.28	cps
Thallium	203-1	142	133	125	133	6.25	cps
Thallium	205-1	292	292	275	286	3.36	cps
Tin	118-1	2042	1759	1650	1817	11.13	cps
Titanium	47-1	1083	1092	1183	1120	4.96	cps
Uranium	238-1	433	483	467	461	5.52	cps
Vanadium	51-2	183	140	147	157	14.90	cps
Yttrium	89-2	1725473	1723924	1738594	1729330	0.47	cps
Yttrium	89-1	11434113	11421204	11234971	11363429	0.98	cps
Zinc	66-2	200490	201067	201177	200911	0.18	cps
Zirconium	90-1	1008	1025	867	967	9.00	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-29	Instrumnet Name :	P7
Client Sample ID :	Q13803CR311(N).1F-139	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:37:52	DataFile Name :	296SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	250	211	17.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-30 Instrumnet Name : P7
 Client Sample ID : Q13803CR00319A.1F-1E Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:41:22 DataFile Name : 297SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	267	275	272	1.77	cps
Antimony	121-1	958	1108	1200	1089	11.20	cps
Arsenic	75-2	98	113	83	98	15.09	cps
Barium	135-1	47549	48469	47841	47953	0.98	cps
Barium	137-1	83443	82990	82344	82926	0.67	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	7962778	7899184	7960796	7940919	0.46	cps
Bismuth	209-2	5107440	5150970	5191311	5149907	0.81	cps
Boron	10-1	558	617	600	592	5.08	cps
Boron	11-1	3626	3309	4017	3651	9.72	cps
Cadmium	106-1	3601	3484	3742	3609	3.59	cps
Cadmium	108-1	696	767	721	728	4.94	cps
Cadmium	111-1	11191	11176	11035	11134	0.77	cps
Calcium	43-1	216968	217731	216478	217059	0.29	cps
Calcium	44-1	3551297	3563652	3546014	3553654	0.25	cps
Chromium	52-2	1133	1103	927	1055	10.59	cps
Cobalt	59-2	300	303	277	293	4.95	cps
Copper	63-2	218269	217833	216743	217615	0.36	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	75	58	42	58	28.57	cps
Erbium	164-2	37	17	37	30	38.49	cps
Gadolinium	160-2	30	33	17	27	33.06	cps
Gadolinium	160-1	50	67	83	67	25.00	cps
Holmium	165-2	6766551	6787995	6733091	6762546	0.41	cps
Holmium	165-1	12605833	12401915	12380858	12462869	1.00	cps
Indium	115-1	10429524	10251141	10300100	10326922	0.89	cps
Indium	115-2	2116753	2131690	2127231	2125225	0.36	cps
Iron	56-2	107967	108588	109819	108791	0.87	cps
Iron	57-2	2717	2839	2689	2748	2.90	cps
Lead	206-1	29105	28876	28765	28915	0.60	cps
Lead	207-1	24757	25158	24868	24928	0.83	cps
Lead	208-1	114841	116106	115332	115426	0.55	cps
Lithium	6-1	235091	234578	235109	234926	0.13	cps
Magnesium	24-2	337034	334022	336008	335688	0.46	cps
Manganese	55-2	12462	12626	12739	12609	1.10	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-30 Instrumnet Name : P7
 Client Sample ID : Q13803CR00319A.1F-1E Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:41:22 DataFile Name : 297SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	542	400	467	15.26	cps
Molybdenum	95-1	350	392	458	400	13.66	cps
Molybdenum	96-1	433	483	517	478	8.78	cps
Molybdenum	97-1	258	258	317	278	12.12	cps
Molybdenum	98-1	608	567	683	619	9.54	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	4257	4311	4251	4273	0.77	cps
Phosphorus	31-2	625	783	917	775	18.84	cps
Potassium	39-2	182651	183935	181649	182745	0.63	cps
Rhodium	103-2	5096438	5117669	5135974	5116694	0.39	cps
Rhodium	103-1	9677671	9569328	9674028	9640342	0.64	cps
Scandium	45-1	6248268	6258296	6228054	6244872	0.25	cps
Scandium	45-2	304814	304294	306343	305150	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	69	93	81	14.90	cps
Selenium	82-1	42	30	70	47	43.19	cps
Silicon	28-1	4878025	4884075	4835249	4865783	0.55	cps
Silver	109-1	233	333	258	275	18.93	cps
Silver	107-1	325	225	342	297	21.23	cps
Sodium	23-2	4157483	4154290	4188061	4166612	0.45	cps
Strontium	86-1	83762	84960	84390	84371	0.71	cps
Strontium	88-1	730645	725641	724809	727032	0.43	cps
Sulfur	34-1	335330	335852	337249	336144	0.30	cps
Terbium	159-1	13018874	13105707	13116704	13080428	0.41	cps
Terbium	159-2	6895826	6869197	6962406	6909143	0.69	cps
Thallium	203-1	75	92	108	92	18.18	cps
Thallium	205-1	217	267	292	258	14.78	cps
Tin	118-1	892	925	792	870	7.98	cps
Titanium	47-1	258	325	275	286	12.13	cps
Uranium	238-1	108	150	242	167	40.93	cps
Vanadium	51-2	70	130	100	100	30.00	cps
Yttrium	89-2	1696170	1693536	1700477	1696728	0.21	cps
Yttrium	89-1	11217029	11151672	11193311	11187337	0.30	cps
Zinc	66-2	1275632	1287075	1284826	1282511	0.47	cps
Zirconium	90-1	783	817	867	822	5.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-30	Instrumnet Name :	P7
Client Sample ID :	Q13803CR00319A.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:41:22	DataFile Name :	297SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	150	142	21.21	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV49 Instrumnet Name : P7
 Client Sample ID : CCV49 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:44:53 DataFile Name : 298CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	117	83	106	18.23	cps
Antimony	121-1	75	125	83	94	28.37	cps
Arsenic	75-2	17	9	2	9	80.02	cps
Barium	135-1	75	42	50	56	31.22	cps
Barium	137-1	67	58	100	75	29.40	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7485036	7626798	7601921	7571251	1.00	cps
Bismuth	209-2	4982464	5005449	5005728	4997880	0.27	cps
Boron	10-1	83	67	67	72	13.33	cps
Boron	11-1	233	292	433	319	32.20	cps
Cadmium	106-1	2334	2467	2150	2317	6.86	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1627	1724	1501	1617	6.93	cps
Calcium	43-1	517	500	400	472	13.36	cps
Calcium	44-1	16343	15976	16702	16340	2.22	cps
Chromium	52-2	1830	1883	1707	1807	5.02	cps
Cobalt	59-2	157	147	140	148	5.68	cps
Copper	63-2	1030	943	953	976	4.86	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	7	23	23	18	54.11	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	6559668	6556116	6626354	6580712	0.60	cps
Holmium	165-1	11822223	11857548	11846129	11841967	0.15	cps
Indium	115-1	9770882	9897174	9955372	9874476	0.96	cps
Indium	115-2	2058971	2053764	2061829	2058188	0.20	cps
Iron	56-2	4540	4618	4679	4612	1.51	cps
Iron	57-2	111	150	156	139	17.44	cps
Lead	206-1	4220336	4239269	4239708	4233104	0.26	cps
Lead	207-1	3816166	3821211	3836721	3824699	0.28	cps
Lead	208-1	17026682	17153562	17114773	17098339	0.38	cps
Lithium	6-1	227123	226753	227229	227035	0.11	cps
Magnesium	24-2	267	342	300	303	12.41	cps
Manganese	55-2	133	130	153	139	9.09	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:44:53	DataFile Name :	298CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	275	283	289	6.01	cps
Molybdenum	95-1	67	67	142	92	47.24	cps
Molybdenum	96-1	167	150	167	161	5.97	cps
Molybdenum	97-1	50	117	117	94	40.76	cps
Molybdenum	98-1	125	283	200	203	39.06	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	90	63	93	82	20.00	cps
Phosphorus	31-2	100	42	150	97	55.77	cps
Potassium	39-2	25231	24312	24788	24777	1.85	cps
Rhodium	103-2	4977335	4968214	5000248	4981933	0.33	cps
Rhodium	103-1	9251106	9312467	9312467	9292013	0.38	cps
Scandium	45-1	5970092	5916286	5938145	5941507	0.46	cps
Scandium	45-2	292327	292800	294489	293206	0.39	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	74	78	94	82	13.22	cps
Selenium	82-1	-16	12	-47	-17	-173.59	cps
Silicon	28-1	500035	500201	494902	498379	0.60	cps
Silver	109-1	17	42	17	25	57.73	cps
Silver	107-1	142	67	83	97	40.50	cps
Sodium	23-2	16835	17244	17035	17038	1.20	cps
Strontium	86-1	958	1092	1108	1053	7.81	cps
Strontium	88-1	492	667	575	578	15.15	cps
Sulfur	34-1	279942	280810	286896	282550	1.34	cps
Terbium	159-1	12484757	12414153	12396536	12431815	0.38	cps
Terbium	159-2	6668575	6618479	6719376	6668810	0.76	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	283	200	183	222	24.11	cps
Tin	118-1	1217	1092	1108	1139	5.96	cps
Titanium	47-1	175	100	142	139	27.06	cps
Uranium	238-1	42	83	100	75	40.06	cps
Vanadium	51-2	13	10	7	10	33.30	cps
Yttrium	89-2	1625752	1630007	1644317	1633359	0.60	cps
Yttrium	89-1	10652575	10705092	10789613	10715760	0.65	cps
Zinc	66-2	430	437	447	438	1.92	cps
Zirconium	90-1	558	633	542	578	8.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:44:53	DataFile Name :	298CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	142	114	30.46	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB549 Instrumnet Name : P7
 Client Sample ID : CCB549 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:48:24 DataFile Name : 299CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	575	500	514	10.80	cps
Antimony	121-1	67	67	50	61	15.75	cps
Arsenic	75-2	9	9	11	10	10.81	cps
Barium	135-1	125	142	75	114	30.46	cps
Barium	137-1	100	108	108	106	4.56	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7590649	7565941	7620574	7592388	0.36	cps
Bismuth	209-2	4945934	4973538	4986563	4968678	0.42	cps
Boron	10-1	58	50	75	61	20.83	cps
Boron	11-1	250	192	333	258	27.56	cps
Cadmium	111-1	1459	1569	1665	1564	6.61	cps
Cadmium	106-1	2084	2242	2384	2236	6.71	cps
Cadmium	108-1	0	13	17	10	89.22	cps
Calcium	43-1	975	1208	1183	1122	11.42	cps
Calcium	44-1	27535	27852	27786	27724	0.60	cps
Chromium	52-2	1780	1827	1683	1763	4.15	cps
Cobalt	59-2	90	77	130	99	28.07	cps
Copper	63-2	1343	1163	1300	1269	7.40	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	10	7	20	12	56.76	cps
Gadolinium	160-2	23	20	40	28	38.58	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	6544252	6512082	6557603	6537979	0.36	cps
Holmium	165-1	11884107	11937502	11905107	11908905	0.23	cps
Indium	115-1	9992039	9925415	9924287	9947247	0.39	cps
Indium	115-2	2036980	2043466	2048585	2043011	0.28	cps
Iron	56-2	5940	5673	5696	5770	2.57	cps
Iron	57-2	128	139	183	150	19.60	cps
Lead	206-1	1189	1339	1461	1330	10.26	cps
Lead	207-1	1178	1256	978	1137	12.60	cps
Lead	208-1	4945	5317	5012	5091	3.90	cps
Lithium	6-1	230063	229246	232284	230531	0.68	cps
Magnesium	24-2	275	233	242	250	8.82	cps
Manganese	55-2	483	507	517	502	3.41	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB549	Instrumnet Name :	P7
Client Sample ID :	CCB549	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:48:24	DataFile Name :	299CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	283	267	231	33.59	cps
Molybdenum	95-1	67	50	67	61	15.75	cps
Molybdenum	96-1	50	125	58	78	52.85	cps
Molybdenum	97-1	42	100	33	58	62.27	cps
Molybdenum	98-1	50	100	58	69	38.57	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	180	117	110	136	28.50	cps
Phosphorus	31-2	158	183	125	156	18.81	cps
Potassium	39-2	23895	24688	24730	24438	1.93	cps
Rhodium	103-1	9449141	9320885	9400477	9390168	0.69	cps
Rhodium	103-2	4981136	4947684	4961921	4963581	0.34	cps
Scandium	45-2	291849	293348	292086	292428	0.28	cps
Scandium	45-1	5992051	6036035	5993576	6007221	0.42	cps
Selenium	82-1	93	-58	-48	-4	-1901.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	102	81	90	11.68	cps
Silicon	28-1	495781	494561	496292	495544	0.18	cps
Silver	109-1	67	25	42	44	47.19	cps
Silver	107-1	50	67	67	61	15.75	cps
Sodium	23-2	16259	16218	16435	16304	0.71	cps
Strontium	86-1	1150	1125	1075	1117	3.42	cps
Strontium	88-1	1025	1075	892	997	9.50	cps
Sulfur	34-1	286701	289138	286267	287369	0.54	cps
Terbium	159-1	12416184	12707316	12484768	12536089	1.21	cps
Terbium	159-2	6551654	6691437	6683392	6642161	1.18	cps
Thallium	203-1	33	67	58	53	32.88	cps
Thallium	205-1	167	92	158	139	29.60	cps
Tin	118-1	1725	1759	1717	1734	1.27	cps
Titanium	47-1	150	142	108	133	16.54	cps
Uranium	238-1	42	42	50	44	10.82	cps
Vanadium	51-2	0	10	7	6	91.64	cps
Yttrium	89-1	10721064	10698418	10722134	10713872	0.13	cps
Yttrium	89-2	1637845	1631409	1629464	1632906	0.27	cps
Zinc	66-2	1270	1327	1287	1295	2.25	cps
Zirconium	90-1	508	492	608	536	11.77	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB549	Instrumnet Name :	P7
Client Sample ID :	CCB549	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:48:24	DataFile Name :	299CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	67	136	46.76	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-31 Instrumnet Name : P7
 Client Sample ID : Q13803CR318(N).2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:51:55 DataFile Name : 300SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	958	975	978	2.14	cps
Antimony	121-1	800	1092	967	953	15.36	cps
Arsenic	75-2	124	167	120	137	18.77	cps
Barium	135-1	47390	47114	48034	47513	0.99	cps
Barium	137-1	83199	80801	82428	82143	1.49	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	8221854	8148288	8104145	8158096	0.73	cps
Bismuth	209-2	5224067	5219626	5263261	5235651	0.46	cps
Boron	10-1	650	608	742	667	10.23	cps
Boron	11-1	3634	4017	3576	3742	6.41	cps
Cadmium	106-1	2209	2534	2550	2431	7.93	cps
Cadmium	108-1	38	38	46	40	11.94	cps
Cadmium	111-1	1932	2152	2199	2094	6.79	cps
Calcium	43-1	231408	228516	224064	227996	1.62	cps
Calcium	44-1	3763906	3749438	3704843	3739396	0.82	cps
Chromium	52-2	903	1027	870	933	8.84	cps
Cobalt	59-2	463	497	517	492	5.47	cps
Copper	63-2	2808064	2840530	2813519	2820704	0.62	cps
Dysprosium	156-2	33	47	37	39	17.85	cps
Dysprosium	156-1	42	58	83	61	34.32	cps
Erbium	164-1	67	92	100	86	20.15	cps
Erbium	164-2	33	57	47	46	25.70	cps
Gadolinium	160-2	53	50	67	57	15.57	cps
Gadolinium	160-1	142	108	42	97	52.37	cps
Holmium	165-2	6888148	6875609	6908974	6890910	0.24	cps
Holmium	165-1	12765685	12592691	12544868	12634415	0.92	cps
Indium	115-1	10691315	10512160	10447123	10550199	1.20	cps
Indium	115-2	2137321	2161899	2151803	2150341	0.57	cps
Iron	56-2	304968	297446	298705	300373	1.34	cps
Iron	57-2	7897	7258	7485	7547	4.29	cps
Lead	206-1	28943	28314	28910	28722	1.23	cps
Lead	207-1	24356	24161	23249	23922	2.47	cps
Lead	208-1	111901	110284	110961	111049	0.73	cps
Lithium	6-1	244563	245522	244690	244925	0.21	cps
Magnesium	24-2	360827	362200	362305	361777	0.23	cps
Manganese	55-2	52614	53370	53102	53029	0.72	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-31	Instrumnet Name :	P7
Client Sample ID :	Q13803CR318(N).2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:51:55	DataFile Name :	300SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	608	617	589	6.98	cps
Molybdenum	95-1	517	367	433	439	17.12	cps
Molybdenum	96-1	500	608	542	550	9.94	cps
Molybdenum	97-1	275	350	350	325	13.32	cps
Molybdenum	98-1	625	733	600	653	10.86	cps
Neodymium	150-1	53	87	53	64	29.86	cps
Neodymium	150-2	20	13	30	21	39.75	cps
Nickel	60-2	4761	4914	4944	4873	2.02	cps
Phosphorus	31-2	3651	3417	3342	3470	4.64	cps
Potassium	39-2	188711	190895	187773	189127	0.85	cps
Rhodium	103-2	5183699	5228367	5176991	5196352	0.54	cps
Rhodium	103-1	9947771	9812726	9850218	9870239	0.71	cps
Scandium	45-1	6457365	6426174	6373402	6418981	0.66	cps
Scandium	45-2	306411	309985	309278	308558	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	81	85	83	2.23	cps
Selenium	82-1	1	38	-26	4	733.96	cps
Silicon	28-1	4954157	4946385	4885624	4928722	0.76	cps
Silver	109-1	200	175	200	192	7.53	cps
Silver	107-1	283	258	242	261	8.03	cps
Sodium	23-2	4281051	4292444	4281435	4284976	0.15	cps
Strontium	86-1	87492	87818	86528	87279	0.77	cps
Strontium	88-1	758493	760853	752005	757117	0.61	cps
Sulfur	34-1	347191	347940	345574	346902	0.35	cps
Terbium	159-1	13428680	13377915	13176830	13327808	1.00	cps
Terbium	159-2	7017353	6972330	6938560	6976081	0.57	cps
Thallium	203-1	125	167	100	131	25.80	cps
Thallium	205-1	158	225	275	219	26.67	cps
Tin	118-1	767	742	675	728	6.51	cps
Titanium	47-1	700	783	750	745	5.63	cps
Uranium	238-1	417	333	483	411	18.28	cps
Vanadium	51-2	190	130	143	154	20.41	cps
Yttrium	89-2	1723253	1713662	1719588	1718834	0.28	cps
Yttrium	89-1	11619486	11364714	11376852	11453684	1.25	cps
Zinc	66-2	117115	118603	117743	117820	0.63	cps
Zirconium	90-1	867	1108	1008	995	12.21	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-31	Instrumnet Name :	P7
Client Sample ID :	Q13803CR318(N).2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:51:55	DataFile Name :	300SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	133	169	19.88	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-32 Instrumnet Name : P7
 Client Sample ID : Q13803CR318(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:55:26 DataFile Name : 301SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	342	500	397	22.43	cps
Antimony	121-1	967	908	958	945	3.34	cps
Arsenic	75-2	94	102	117	104	10.85	cps
Barium	135-1	38446	39658	39181	39095	1.56	cps
Barium	137-1	68267	67858	68260	68129	0.34	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8069768	8015715	8025845	8037109	0.36	cps
Bismuth	209-2	5195021	5227010	5229078	5217036	0.37	cps
Boron	10-1	475	558	608	547	12.31	cps
Boron	11-1	3576	3426	3492	3498	2.15	cps
Cadmium	106-1	2367	2184	2834	2461	13.62	cps
Cadmium	108-1	58	71	108	79	32.87	cps
Cadmium	111-1	2199	2146	2629	2325	11.39	cps
Calcium	43-1	212327	210672	212082	211694	0.42	cps
Calcium	44-1	3472736	3485281	3498393	3485470	0.37	cps
Chromium	52-2	1010	1003	840	951	10.12	cps
Cobalt	59-2	343	380	367	363	5.11	cps
Copper	63-2	7025256	6893090	6904322	6940889	1.06	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Dysprosium	156-1	17	17	75	36	93.25	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	27	13	30	23	37.81	cps
Gadolinium	160-2	13	27	43	28	54.11	cps
Gadolinium	160-1	117	50	100	89	39.03	cps
Holmium	165-2	6815251	6946419	6863818	6875163	0.96	cps
Holmium	165-1	12669602	12486970	12606006	12587526	0.74	cps
Indium	115-1	10436025	10450140	10419891	10435352	0.15	cps
Indium	115-2	2148042	2161475	2138887	2149468	0.53	cps
Iron	56-2	242184	244423	249373	245327	1.50	cps
Iron	57-2	6146	5879	5812	5946	2.97	cps
Lead	206-1	28965	28631	29021	28873	0.73	cps
Lead	207-1	23983	24807	24762	24518	1.89	cps
Lead	208-1	113135	112726	113184	113015	0.22	cps
Lithium	6-1	241142	239333	237623	239366	0.74	cps
Magnesium	24-2	345031	346841	343210	345027	0.53	cps
Manganese	55-2	28287	27973	27790	28017	0.90	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-32 Instrumnet Name : P7
 Client Sample ID : Q13803CR318(N).1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:55:26 DataFile Name : 301SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	667	383	553	27.07	cps
Molybdenum	95-1	450	400	383	411	8.44	cps
Molybdenum	96-1	450	392	425	422	6.93	cps
Molybdenum	97-1	300	250	342	297	15.44	cps
Molybdenum	98-1	650	575	567	597	7.68	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	10727	10601	10974	10767	1.76	cps
Phosphorus	31-2	2425	2067	2184	2225	8.22	cps
Potassium	39-2	194034	194532	194974	194514	0.24	cps
Rhodium	103-2	5165822	5196941	5180991	5181251	0.30	cps
Rhodium	103-1	9823281	9730990	9797634	9783968	0.49	cps
Scandium	45-1	6358297	6297839	6315875	6324004	0.49	cps
Scandium	45-2	308572	309479	306959	308337	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	87	76	76	14.63	cps
Selenium	82-1	-196	-10	-45	-84	-118.05	cps
Silicon	28-1	4394341	4302415	4293197	4329984	1.29	cps
Silver	109-1	133	150	175	153	13.73	cps
Silver	107-1	167	150	175	164	7.77	cps
Sodium	23-2	4214335	4216144	4186565	4205681	0.39	cps
Strontium	86-1	82411	82553	80366	81777	1.50	cps
Strontium	88-1	707446	706548	694166	702720	1.06	cps
Sulfur	34-1	338090	336886	339168	338048	0.34	cps
Terbium	159-1	13342083	13203729	13286401	13277404	0.52	cps
Terbium	159-2	6941896	6984222	7037398	6987838	0.68	cps
Thallium	203-1	142	133	167	147	11.79	cps
Thallium	205-1	350	383	308	347	10.82	cps
Tin	118-1	817	817	617	750	15.40	cps
Titanium	47-1	433	350	508	431	18.40	cps
Uranium	238-1	117	150	183	150	22.22	cps
Vanadium	51-2	100	80	107	96	14.52	cps
Yttrium	89-2	1708147	1717579	1721100	1715609	0.39	cps
Yttrium	89-1	11395206	11230017	11205029	11276751	0.92	cps
Zinc	66-2	395577	396005	392561	394714	0.48	cps
Zirconium	90-1	792	858	817	822	4.10	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-32	Instrumnet Name :	P7
Client Sample ID :	Q13803CR318(N).1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:55:26	DataFile Name :	301SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	275	194	37.44	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-33 Instrumnet Name : P7
 Client Sample ID : Q13803CR000321.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:58:56 DataFile Name : 302SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	667	608	625	5.81	cps
Antimony	121-1	958	900	1000	953	5.27	cps
Arsenic	75-2	130	119	141	130	8.57	cps
Barium	135-1	45299	46487	47089	46292	1.97	cps
Barium	137-1	80048	79218	78882	79383	0.76	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	8097306	8009787	8066004	8057699	0.55	cps
Bismuth	209-2	5184215	5217291	5241688	5214398	0.55	cps
Boron	10-1	558	733	650	647	13.53	cps
Boron	11-1	3367	3467	3609	3481	3.49	cps
Cadmium	106-1	2600	2550	2709	2620	3.09	cps
Cadmium	108-1	33	46	33	37	19.25	cps
Cadmium	111-1	2122	2012	2160	2098	3.68	cps
Calcium	43-1	224427	226196	222212	224278	0.89	cps
Calcium	44-1	3672084	3664697	3657786	3664856	0.20	cps
Chromium	52-2	1043	1003	1037	1028	2.09	cps
Cobalt	59-2	327	307	357	330	7.63	cps
Copper	63-2	1884111	1894783	1908886	1895926	0.66	cps
Dysprosium	156-2	13	27	17	19	36.75	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	58	58	100	72	33.30	cps
Erbium	164-2	50	40	23	38	35.67	cps
Gadolinium	160-2	47	43	50	47	7.15	cps
Gadolinium	160-1	92	58	92	81	23.89	cps
Holmium	165-2	6828298	6791076	6816355	6811910	0.28	cps
Holmium	165-1	12550107	12497907	12608947	12552320	0.44	cps
Indium	115-1	10531341	10487159	10367746	10462082	0.81	cps
Indium	115-2	2125477	2150442	2143478	2139799	0.60	cps
Iron	56-2	177269	174190	174239	175233	1.01	cps
Iron	57-2	4151	4501	4456	4369	4.36	cps
Lead	206-1	28208	28559	27846	28204	1.26	cps
Lead	207-1	23304	24134	23933	23790	1.82	cps
Lead	208-1	110683	110557	109126	110122	0.79	cps
Lithium	6-1	242600	246679	240806	243361	1.24	cps
Magnesium	24-2	357278	360142	361821	359747	0.64	cps
Manganese	55-2	27312	27232	27319	27288	0.18	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-33 Instrumnet Name : P7
 Client Sample ID : Q13803CR000321.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 11:58:56 DataFile Name : 302SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	483	508	483	5.17	cps
Molybdenum	95-1	392	367	400	386	4.49	cps
Molybdenum	96-1	400	400	542	447	18.29	cps
Molybdenum	97-1	367	267	367	333	17.32	cps
Molybdenum	98-1	650	600	800	683	15.23	cps
Neodymium	150-1	53	40	7	33	72.11	cps
Neodymium	150-2	13	17	17	16	12.40	cps
Nickel	60-2	2294	2464	2470	2409	4.16	cps
Phosphorus	31-2	3609	3826	3626	3687	3.27	cps
Potassium	39-2	185158	187038	186855	186350	0.56	cps
Rhodium	103-2	5118866	5165693	5208244	5164268	0.87	cps
Rhodium	103-1	9840643	9826083	9773477	9813401	0.36	cps
Scandium	45-1	6366713	6340897	6313694	6340434	0.42	cps
Scandium	45-2	306000	306191	307891	306694	0.34	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	63	113	87	28.78	cps
Selenium	82-1	-55	9	-7	-18	-188.55	cps
Silicon	28-1	4557634	4608298	4575754	4580562	0.56	cps
Silver	109-1	367	300	325	331	10.19	cps
Silver	107-1	517	450	442	469	8.76	cps
Sodium	23-2	4074377	4095234	4085370	4084994	0.26	cps
Strontium	86-1	84993	83903	84649	84515	0.66	cps
Strontium	88-1	729228	733070	727966	730088	0.36	cps
Sulfur	34-1	344484	345583	347544	345870	0.45	cps
Terbium	159-1	13207948	13286367	13269494	13254603	0.31	cps
Terbium	159-2	7013233	6868015	6997101	6959450	1.14	cps
Thallium	203-1	83	108	125	106	19.87	cps
Thallium	205-1	258	233	142	211	29.10	cps
Tin	118-1	533	533	667	578	13.32	cps
Titanium	47-1	825	742	575	714	17.83	cps
Uranium	238-1	258	333	208	267	23.59	cps
Vanadium	51-2	180	127	167	158	17.59	cps
Yttrium	89-2	1694222	1713087	1712853	1706721	0.63	cps
Yttrium	89-1	11287338	11209182	11327497	11274673	0.53	cps
Zinc	66-2	168108	168711	169217	168679	0.33	cps
Zirconium	90-1	925	950	725	867	14.23	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-33	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000321.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 11:58:56	DataFile Name :	302SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	300	211	37.31	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-34 Instrumnet Name : P7
 Client Sample ID : Q13803CR000320.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:02:26 DataFile Name : 303SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1709	1617	1642	3.55	cps
Antimony	121-1	708	700	775	728	5.65	cps
Arsenic	75-2	159	135	169	154	11.15	cps
Barium	135-1	47013	47341	47390	47248	0.43	cps
Barium	137-1	83450	81975	81430	82285	1.27	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7956105	8034679	8046562	8012449	0.61	cps
Bismuth	209-2	5162606	5235602	5206009	5201405	0.71	cps
Boron	10-1	642	658	625	642	2.60	cps
Boron	11-1	3667	3559	3592	3606	1.54	cps
Cadmium	106-1	2567	2767	2359	2564	7.96	cps
Cadmium	108-1	100	104	71	92	19.81	cps
Cadmium	111-1	2664	2822	2672	2720	3.27	cps
Calcium	43-1	223092	224674	224430	224065	0.38	cps
Calcium	44-1	3665795	3671297	3657896	3664996	0.18	cps
Chromium	52-2	1137	1020	1113	1090	5.66	cps
Cobalt	59-2	567	610	570	582	4.14	cps
Copper	63-2	1639321	1645275	1658427	1647674	0.59	cps
Dysprosium	156-2	47	43	20	37	39.63	cps
Dysprosium	156-1	108	75	67	83	26.46	cps
Erbium	164-1	100	117	117	111	8.66	cps
Erbium	164-2	63	53	73	63	15.79	cps
Gadolinium	160-2	77	70	70	72	5.33	cps
Gadolinium	160-1	92	158	200	150	36.43	cps
Holmium	165-2	6767970	6858558	6773555	6800028	0.75	cps
Holmium	165-1	12566327	12544914	12543030	12551424	0.10	cps
Indium	115-1	10522334	10394408	10390389	10435710	0.72	cps
Indium	115-2	2106094	2133071	2131573	2123580	0.71	cps
Iron	56-2	384986	382593	383447	383675	0.32	cps
Iron	57-2	9403	9231	9742	9459	2.75	cps
Lead	206-1	56459	55471	55829	55920	0.89	cps
Lead	207-1	47669	47201	46855	47242	0.86	cps
Lead	208-1	220153	218438	219386	219326	0.39	cps
Lithium	6-1	244230	243538	245162	244310	0.33	cps
Magnesium	24-2	357363	358500	363865	359909	0.96	cps
Manganese	55-2	98245	98316	98253	98271	0.04	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-34	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000320.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:02:26	DataFile Name :	303SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	533	592	553	6.09	cps
Molybdenum	95-1	417	342	342	367	11.81	cps
Molybdenum	96-1	517	558	500	525	5.72	cps
Molybdenum	97-1	208	242	417	289	38.74	cps
Molybdenum	98-1	617	758	658	678	10.74	cps
Neodymium	150-1	73	53	47	58	24.02	cps
Neodymium	150-2	47	50	30	42	25.38	cps
Nickel	60-2	10107	10664	10174	10315	2.95	cps
Phosphorus	31-2	3867	3434	4026	3776	8.11	cps
Potassium	39-2	185396	186119	186042	185852	0.21	cps
Rhodium	103-2	5125483	5158103	5165720	5149769	0.42	cps
Rhodium	103-1	9810149	9752260	9809989	9790799	0.34	cps
Scandium	45-1	6312493	6277605	6297566	6295888	0.28	cps
Scandium	45-2	305181	305058	305952	305397	0.16	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	81	85	83	2.23	cps
Selenium	82-1	-53	30	-89	-37	-165.32	cps
Silicon	28-1	4653950	4666765	4654807	4658507	0.15	cps
Silver	109-1	283	267	325	292	10.30	cps
Silver	107-1	350	375	417	381	8.85	cps
Sodium	23-2	4071540	4148493	4153034	4124356	1.11	cps
Strontium	86-1	86611	85044	84817	85490	1.14	cps
Strontium	88-1	731435	736951	734467	734284	0.38	cps
Sulfur	34-1	347502	347588	348917	348002	0.23	cps
Terbium	159-1	13118294	13138584	13034879	13097252	0.42	cps
Terbium	159-2	7003341	6903258	6897589	6934729	0.86	cps
Thallium	203-1	75	108	42	75	44.44	cps
Thallium	205-1	408	258	250	306	29.16	cps
Tin	118-1	1734	1550	1867	1717	9.26	cps
Titanium	47-1	1142	1083	892	1039	12.59	cps
Uranium	238-1	558	508	500	522	6.04	cps
Vanadium	51-2	157	187	187	177	9.80	cps
Yttrium	89-2	1692432	1699366	1699957	1697252	0.25	cps
Yttrium	89-1	11305592	11175629	11273929	11251716	0.60	cps
Zinc	66-2	237933	239094	240263	239097	0.49	cps
Zirconium	90-1	850	942	942	911	5.81	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-34	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000320.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:02:26	DataFile Name :	303SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	233	217	194	27.55	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-35 Instrumnet Name : P7
 Client Sample ID : Q13803CR000320.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:05:56 DataFile Name : 304SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	733	608	683	9.68	cps
Antimony	121-1	775	933	708	806	14.35	cps
Arsenic	75-2	139	187	144	157	16.80	cps
Barium	135-1	42959	42641	42190	42597	0.91	cps
Barium	137-1	74416	73511	73487	73805	0.72	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	8041556	8055731	8019323	8038870	0.23	cps
Bismuth	209-2	5115525	5156654	5211254	5161144	0.93	cps
Boron	10-1	658	625	508	597	13.19	cps
Boron	11-1	3442	3626	3684	3584	3.52	cps
Cadmium	106-1	2909	2375	2475	2586	10.96	cps
Cadmium	108-1	104	104	63	90	26.65	cps
Cadmium	111-1	2930	2527	2568	2675	8.28	cps
Calcium	43-1	224453	222989	224089	223843	0.34	cps
Calcium	44-1	3669963	3651764	3654986	3658904	0.27	cps
Chromium	52-2	927	1050	1090	1022	8.33	cps
Cobalt	59-2	310	330	297	312	5.37	cps
Copper	63-2	1344197	1346449	1337792	1342813	0.33	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	25	50	25	33	43.30	cps
Erbium	164-1	50	58	117	75	48.43	cps
Erbium	164-2	40	30	30	33	17.32	cps
Gadolinium	160-2	23	27	60	37	55.30	cps
Gadolinium	160-1	42	100	42	61	55.11	cps
Holmium	165-2	6778362	6786740	6813854	6792985	0.27	cps
Holmium	165-1	12723617	12325086	12435896	12494866	1.65	cps
Indium	115-1	10374874	10421283	10282962	10359706	0.68	cps
Indium	115-2	2114229	2147315	2123733	2128426	0.80	cps
Iron	56-2	143042	143249	144765	143685	0.65	cps
Iron	57-2	3578	3689	3773	3680	2.65	cps
Lead	206-1	11667	11444	11394	11502	1.26	cps
Lead	207-1	9865	9648	9626	9713	1.36	cps
Lead	208-1	45537	44781	45610	45309	1.01	cps
Lithium	6-1	240749	242577	240252	241193	0.51	cps
Magnesium	24-2	354528	360304	357237	357356	0.81	cps
Manganese	55-2	23966	24687	24748	24467	1.78	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-35 Instrumnet Name : P7
 Client Sample ID : Q13803CR000320.1B-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:05:56 DataFile Name : 304SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	442	492	461	5.81	cps
Molybdenum	95-1	425	483	350	419	15.94	cps
Molybdenum	96-1	475	417	408	433	8.38	cps
Molybdenum	97-1	350	317	408	358	12.95	cps
Molybdenum	98-1	533	592	700	608	13.90	cps
Neodymium	150-1	7	20	67	31	101.26	cps
Neodymium	150-2	20	13	27	20	33.35	cps
Nickel	60-2	2100	2217	2100	2139	3.15	cps
Phosphorus	31-2	3834	3684	3634	3717	2.80	cps
Potassium	39-2	182737	185241	182685	183555	0.80	cps
Rhodium	103-2	5112658	5171056	5128121	5137278	0.59	cps
Rhodium	103-1	9764158	9719508	9709805	9731157	0.30	cps
Scandium	45-1	6301161	6297397	6243806	6280788	0.51	cps
Scandium	45-2	302653	305729	303076	303819	0.55	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	93	98	87	93	6.00	cps
Selenium	82-1	-69	-9	-63	-47	-69.67	cps
Silicon	28-1	4724547	4578421	4613115	4638694	1.65	cps
Silver	109-1	200	208	217	208	4.00	cps
Silver	107-1	333	317	275	308	9.74	cps
Sodium	23-2	4061344	4137463	4096766	4098524	0.93	cps
Strontium	86-1	84171	82285	83962	83473	1.24	cps
Strontium	88-1	728997	722341	717529	722956	0.80	cps
Sulfur	34-1	345064	340273	344986	343441	0.80	cps
Terbium	159-1	13336038	13060898	12944233	13113723	1.53	cps
Terbium	159-2	6830870	6844732	6940965	6872189	0.87	cps
Thallium	203-1	100	92	83	92	9.09	cps
Thallium	205-1	258	225	308	264	15.89	cps
Tin	118-1	708	692	492	631	19.12	cps
Titanium	47-1	650	575	725	650	11.54	cps
Uranium	238-1	292	308	350	317	9.49	cps
Vanadium	51-2	147	93	100	113	25.64	cps
Yttrium	89-2	1690907	1700913	1689301	1693707	0.37	cps
Yttrium	89-1	11273378	11185105	11194212	11217565	0.43	cps
Zinc	66-2	192725	191879	190029	191544	0.72	cps
Zirconium	90-1	775	875	742	797	8.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-35	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000320.1B-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:05:56	DataFile Name :	304SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	175	208	211	17.80	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1438-36 Instrumnet Name : P7
 Client Sample ID : Q13803CR000321.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:09:25 DataFile Name : 305SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	458	659	553	18.19	cps
Antimony	121-1	808	917	767	831	9.32	cps
Arsenic	75-2	120	133	137	130	6.72	cps
Barium	135-1	43921	44246	44372	44179	0.53	cps
Barium	137-1	76353	77517	77483	77117	0.86	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7933176	8055056	7954517	7980916	0.82	cps
Bismuth	209-2	5205202	5210407	5193128	5202913	0.17	cps
Boron	10-1	692	742	642	692	7.23	cps
Boron	11-1	3684	3592	3434	3570	3.54	cps
Cadmium	106-1	2809	2717	2475	2667	6.46	cps
Cadmium	108-1	200	192	129	174	22.30	cps
Cadmium	111-1	3251	3160	3151	3187	1.75	cps
Calcium	43-1	221255	218210	218527	219331	0.76	cps
Calcium	44-1	3601809	3595914	3594065	3597262	0.11	cps
Chromium	52-2	1050	973	1047	1023	4.23	cps
Cobalt	59-2	353	350	383	362	5.07	cps
Copper	63-2	1338521	1338876	1338008	1338468	0.03	cps
Dysprosium	156-2	23	13	10	16	44.60	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	58	50	100	69	38.58	cps
Erbium	164-2	20	50	40	37	41.66	cps
Gadolinium	160-2	43	23	50	39	35.69	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-2	6799267	6763047	6798399	6786904	0.30	cps
Holmium	165-1	12483019	12527120	12424512	12478217	0.41	cps
Indium	115-1	10315314	10373859	10288200	10325791	0.42	cps
Indium	115-2	2130318	2131456	2150071	2137282	0.52	cps
Iron	56-2	230590	229528	231055	230391	0.34	cps
Iron	57-2	5723	6346	5824	5964	5.60	cps
Lead	206-1	52236	51679	52398	52104	0.72	cps
Lead	207-1	44854	44608	43884	44449	1.13	cps
Lead	208-1	205049	203293	203058	203800	0.53	cps
Lithium	6-1	242146	240946	239236	240776	0.61	cps
Magnesium	24-2	356210	354427	357226	355954	0.40	cps
Manganese	55-2	28925	28992	28444	28787	1.04	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-36	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000321.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:09:25	DataFile Name :	305SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	533	508	522	2.44	cps
Molybdenum	95-1	308	358	333	333	7.50	cps
Molybdenum	96-1	542	392	492	475	16.08	cps
Molybdenum	97-1	350	333	350	344	2.79	cps
Molybdenum	98-1	567	708	725	667	13.05	cps
Neodymium	150-1	53	27	20	33	52.92	cps
Neodymium	150-2	10	17	23	17	39.99	cps
Nickel	60-2	9436	10074	9757	9756	3.27	cps
Phosphorus	31-2	3467	3125	3492	3362	6.10	cps
Potassium	39-2	185428	183192	184145	184255	0.61	cps
Rhodium	103-2	5164076	5202863	5149734	5172224	0.53	cps
Rhodium	103-1	9820608	9780784	9696374	9765922	0.65	cps
Scandium	45-1	6315100	6321234	6304863	6313732	0.13	cps
Scandium	45-2	305053	304324	303728	304368	0.22	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	102	87	85	91	10.00	cps
Selenium	82-1	117	28	11	52	110.05	cps
Silicon	28-1	4610660	4586392	4517440	4571497	1.06	cps
Silver	109-1	283	350	242	292	18.74	cps
Silver	107-1	458	475	458	464	2.07	cps
Sodium	23-2	4089692	4062365	4078368	4076808	0.34	cps
Strontium	86-1	85119	85085	84154	84786	0.65	cps
Strontium	88-1	730481	730168	724992	728547	0.42	cps
Sulfur	34-1	344464	347629	344614	345569	0.52	cps
Terbium	159-1	13225880	13187770	13186247	13199966	0.17	cps
Terbium	159-2	6864354	6864415	6867600	6865456	0.03	cps
Thallium	203-1	150	142	158	150	5.56	cps
Thallium	205-1	317	258	283	286	10.23	cps
Tin	118-1	708	617	767	697	10.85	cps
Titanium	47-1	492	617	533	547	11.63	cps
Uranium	238-1	267	283	175	242	24.14	cps
Vanadium	51-2	157	123	93	124	25.46	cps
Yttrium	89-2	1705283	1705553	1702760	1704532	0.09	cps
Yttrium	89-1	11370708	11310635	11238024	11306456	0.59	cps
Zinc	66-2	650746	647178	649676	649200	0.28	cps
Zirconium	90-1	817	725	867	803	8.95	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1438-36	Instrumnet Name :	P7
Client Sample ID :	Q13803CR000321.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:09:25	DataFile Name :	305SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	167	175	4.76	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BLRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BLRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:12:56	DataFile Name :	306CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	100	58	65.47	cps
Antimony	121-1	50	58	50	53	9.12	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	8	33	33	25	57.75	cps
Barium	137-1	25	75	100	67	57.29	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	7345287	7251417	7619972	7405559	2.59	cps
Bismuth	209-2	4958640	3922510	2933505	3938218	25.71	cps
Boron	10-1	67	83	42	64	32.83	cps
Boron	11-1	483	433	292	403	24.68	cps
Cadmium	106-1	2284	2375	2434	2364	3.20	cps
Cadmium	108-1	21	4	21	15	62.96	cps
Cadmium	111-1	1592	1664	1689	1648	3.04	cps
Calcium	43-1	308	217	283	269	17.59	cps
Calcium	44-1	13332	13006	13499	13279	1.89	cps
Chromium	52-2	1683	1723	1633	1680	2.68	cps
Cobalt	59-2	103	113	90	102	11.45	cps
Copper	63-2	673	637	597	636	6.03	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	37	13	13	21	63.83	cps
Gadolinium	160-2	40	10	17	22	70.88	cps
Gadolinium	160-1	42	33	58	44	28.65	cps
Holmium	165-2	6463382	5036479	3932156	5144006	24.67	cps
Holmium	165-1	11386253	11390837	11731539	11502876	1.72	cps
Indium	115-1	9429056	9430318	9752852	9537409	1.96	cps
Indium	115-2	2025199	1562444	1202258	1596634	25.84	cps
Iron	56-2	5203	4185	3867	4418	15.79	cps
Iron	57-2	139	78	72	96	38.42	cps
Lead	206-1	761	678	650	696	8.30	cps
Lead	207-1	644	656	561	620	8.32	cps
Lead	208-1	2811	2722	2889	2808	2.97	cps
Lithium	6-1	224470	219914	231590	225325	2.61	cps
Magnesium	24-2	158	192	142	164	15.54	cps
Manganese	55-2	107	130	117	118	9.94	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BLRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BLRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:12:56	DataFile Name :	306CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	183	242	206	15.35	cps
Molybdenum	95-1	8	50	33	31	68.64	cps
Molybdenum	96-1	67	75	125	89	35.50	cps
Molybdenum	97-1	33	92	42	56	56.79	cps
Molybdenum	98-1	50	33	67	50	33.34	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	67	43	43	51	26.37	cps
Phosphorus	31-2	92	150	133	125	24.04	cps
Potassium	39-2	23428	24571	24020	24006	2.38	cps
Rhodium	103-2	4928485	3820237	2928373	3892365	25.74	cps
Rhodium	103-1	8985841	8768338	9162915	8972365	2.20	cps
Scandium	45-1	5705728	5653790	5952939	5770819	2.77	cps
Scandium	45-2	289863	230129	169838	229944	26.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	100	83	88	11.56	cps
Selenium	82-1	-111	36	29	-15	-540.25	cps
Silicon	28-1	491553	492819	489502	491291	0.34	cps
Silver	109-1	58	50	33	47	26.97	cps
Silver	107-1	25	50	75	50	50.00	cps
Sodium	23-2	16568	15759	15817	16048	2.81	cps
Strontium	86-1	1125	975	1075	1058	7.22	cps
Strontium	88-1	300	283	292	292	2.86	cps
Sulfur	34-1	284499	284313	285000	284604	0.12	cps
Terbium	159-1	11968121	11934737	12416747	12106535	2.22	cps
Terbium	159-2	6604091	5126012	3960162	5230088	25.33	cps
Thallium	203-1	17	33	33	28	34.63	cps
Thallium	205-1	233	175	158	189	20.85	cps
Tin	118-1	1292	1292	1250	1278	1.88	cps
Titanium	47-1	142	83	92	106	29.89	cps
Uranium	238-1	50	75	50	58	24.75	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	1610111	1254210	962980	1275767	25.40	cps
Yttrium	89-1	10277236	10150416	10492380	10306677	1.68	cps
Zinc	66-2	80	100	160	113	36.74	cps
Zirconium	90-1	492	608	550	550	10.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BLRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BLRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:12:56	DataFile Name :	306CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	150	114	29.57	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96450BSRE Instrumnet Name : P7
 Client Sample ID : PB96450BSRE Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:16:28 DataFile Name : 307CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	58	67	33.07	cps
Antimony	121-1	42	83	50	58	37.80	cps
Arsenic	75-2	7	6	7	7	15.72	cps
Barium	135-1	58	33	50	47	26.97	cps
Barium	137-1	67	33	75	58	37.80	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	7717179	7634732	7549796	7633902	1.10	cps
Bismuth	209-2	4953581	4953336	4980636	4962518	0.32	cps
Boron	10-1	83	58	42	61	34.32	cps
Boron	11-1	233	258	192	228	14.79	cps
Cadmium	106-1	2400	2225	2542	2389	6.64	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1683	1560	1782	1675	6.63	cps
Calcium	43-1	375	317	383	358	10.14	cps
Calcium	44-1	14458	14191	14758	14469	1.96	cps
Chromium	52-2	1697	1660	1793	1717	4.01	cps
Cobalt	59-2	123	187	150	153	20.74	cps
Copper	63-2	727	697	847	757	10.49	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	58	50	44	39.04	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	33	25	100	53	77.90	cps
Holmium	165-2	6544253	6481338	6479622	6501738	0.57	cps
Holmium	165-1	11966532	11936388	11779649	11894190	0.84	cps
Indium	115-1	9937357	9903574	9929911	9923614	0.18	cps
Indium	115-2	2017878	2029027	2042974	2029960	0.62	cps
Iron	56-2	3884	3812	3912	3869	1.33	cps
Iron	57-2	89	106	106	100	9.62	cps
Lead	206-1	4202689	4213297	4207223	4207736	0.13	cps
Lead	207-1	3812786	3833893	3811532	3819404	0.33	cps
Lead	208-1	17104251	17088374	17159648	17117424	0.22	cps
Lithium	6-1	232068	228729	232258	231018	0.86	cps
Magnesium	24-2	333	275	392	333	17.50	cps
Manganese	55-2	137	100	103	113	17.89	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BSRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:16:28	DataFile Name :	307CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	308	267	272	12.37	cps
Molybdenum	95-1	117	142	117	125	11.55	cps
Molybdenum	96-1	167	158	208	178	15.07	cps
Molybdenum	97-1	100	75	208	128	55.47	cps
Molybdenum	98-1	150	192	200	181	14.84	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	90	53	83	76	25.85	cps
Phosphorus	31-2	75	125	92	97	26.19	cps
Potassium	39-2	24012	23953	23536	23834	1.09	cps
Rhodium	103-2	4920231	4948065	4985839	4951378	0.67	cps
Rhodium	103-1	9361952	9387322	9364763	9371346	0.15	cps
Scandium	45-1	5976789	6042726	5946347	5988621	0.82	cps
Scandium	45-2	289793	291462	292115	291124	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	91	83	85	5.75	cps
Selenium	82-1	-25	17	27	6	423.45	cps
Silicon	28-1	497383	496484	492988	495618	0.47	cps
Silver	109-1	50	50	33	44	21.66	cps
Silver	107-1	117	50	17	61	83.32	cps
Sodium	23-2	14941	16001	16376	15773	4.72	cps
Strontium	86-1	1025	892	1125	1014	11.55	cps
Strontium	88-1	492	458	375	442	13.61	cps
Sulfur	34-1	285377	284732	284976	285028	0.11	cps
Terbium	159-1	12564417	12623731	12479320	12555823	0.58	cps
Terbium	159-2	6682813	6518218	6564092	6588374	1.29	cps
Thallium	203-1	50	92	83	75	29.40	cps
Thallium	205-1	275	242	125	214	36.82	cps
Tin	118-1	858	1067	1058	995	11.86	cps
Titanium	47-1	133	108	125	122	10.41	cps
Uranium	238-1	67	67	58	64	7.53	cps
Vanadium	51-2	10	17	7	11	45.82	cps
Yttrium	89-2	1614293	1618632	1622446	1618457	0.25	cps
Yttrium	89-1	10720994	10644009	10708494	10691166	0.39	cps
Zinc	66-2	220	200	210	210	4.76	cps
Zirconium	90-1	508	633	483	542	14.84	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96450BSRE	Instrumnet Name :	P7
Client Sample ID :	PB96450BSRE	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:16:28	DataFile Name :	307CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	150	133	178	35.49	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96451BL Instrumnet Name : P7
 Client Sample ID : PB96451BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:19:57 DataFile Name : 308CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	25	33	43.30	cps
Antimony	121-1	58	33	58	50	28.88	cps
Arsenic	75-2	6	6	7	6	17.29	cps
Barium	135-1	42	17	25	28	45.82	cps
Barium	137-1	50	42	58	50	16.67	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	7561194	7594654	7514178	7556676	0.53	cps
Bismuth	209-2	4926698	4973989	4960782	4953823	0.49	cps
Boron	10-1	42	67	17	42	60.00	cps
Boron	11-1	167	208	242	206	18.28	cps
Cadmium	106-1	2009	2492	2384	2295	11.05	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1403	1746	1669	1606	11.19	cps
Calcium	43-1	267	258	258	261	1.84	cps
Calcium	44-1	12915	13123	13273	13104	1.38	cps
Chromium	52-2	1790	1867	1600	1752	7.84	cps
Cobalt	59-2	103	97	90	97	6.90	cps
Copper	63-2	670	570	623	621	8.06	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	25	100	33	53	77.89	cps
Erbium	164-2	27	30	17	24	28.38	cps
Gadolinium	160-2	33	20	10	21	55.45	cps
Gadolinium	160-1	42	50	83	58	37.80	cps
Holmium	165-2	6544613	6509815	6483323	6512584	0.47	cps
Holmium	165-1	11764727	11759075	11746174	11756659	0.08	cps
Indium	115-1	9878980	9857431	9761295	9832569	0.64	cps
Indium	115-2	2006419	2034260	2013532	2018070	0.72	cps
Iron	56-2	3651	3573	3428	3551	3.18	cps
Iron	57-2	56	89	78	74	22.91	cps
Lead	206-1	961	1183	1067	1070	10.39	cps
Lead	207-1	817	1039	895	917	12.30	cps
Lead	208-1	3839	4678	4067	4195	10.34	cps
Lithium	6-1	228340	229210	226896	228149	0.51	cps
Magnesium	24-2	158	100	108	122	25.81	cps
Manganese	55-2	43	63	73	60	25.46	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BL	Instrumnet Name :	P7
Client Sample ID :	PB96451BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:19:57	DataFile Name :	308CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	283	225	258	11.63	cps
Molybdenum	95-1	0	0	0	0	0.00	cps
Molybdenum	96-1	75	75	67	72	6.66	cps
Molybdenum	97-1	67	58	75	67	12.49	cps
Molybdenum	98-1	42	50	42	44	10.82	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	73	70	61	30.04	cps
Phosphorus	31-2	142	133	67	114	36.09	cps
Potassium	39-2	23770	24295	23135	23734	2.45	cps
Rhodium	103-2	4874118	4949586	4925765	4916490	0.78	cps
Rhodium	103-1	9241136	9325514	9176644	9247765	0.81	cps
Scandium	45-1	5985356	5938578	5951174	5958370	0.41	cps
Scandium	45-2	290979	290516	288541	290012	0.45	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	76	72	76	4.88	cps
Selenium	82-1	-4	32	-93	-22	-296.96	cps
Silicon	28-1	491840	496138	491363	493114	0.53	cps
Silver	109-1	42	25	33	33	25.01	cps
Silver	107-1	42	83	42	56	43.30	cps
Sodium	23-2	15267	14816	15200	15094	1.61	cps
Strontium	86-1	1017	992	1050	1020	2.87	cps
Strontium	88-1	142	167	167	158	9.12	cps
Sulfur	34-1	283135	283441	279324	281967	0.81	cps
Terbium	159-1	12442484	12345512	12312556	12366851	0.55	cps
Terbium	159-2	6606261	6613846	6675558	6631889	0.57	cps
Thallium	203-1	17	75	50	47	61.97	cps
Thallium	205-1	250	83	167	167	50.00	cps
Tin	118-1	1559	1400	1342	1434	7.84	cps
Titanium	47-1	125	75	117	106	25.38	cps
Uranium	238-1	42	50	50	47	10.18	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-2	1610882	1628388	1618441	1619237	0.54	cps
Yttrium	89-1	10561530	10664934	10617450	10614638	0.49	cps
Zinc	66-2	143	93	87	108	28.74	cps
Zirconium	90-1	500	533	533	522	3.69	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BL	Instrumnet Name :	P7
Client Sample ID :	PB96451BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:19:57	DataFile Name :	308CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	92	94	13.48	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : PB96451BS Instrumnet Name : P7
 Client Sample ID : PB96451BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:23:28 DataFile Name : 309CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	42	56	43.30	cps
Antimony	121-1	42	33	50	42	20.00	cps
Arsenic	75-2	19	2	11	10	79.59	cps
Barium	135-1	17	42	108	56	85.29	cps
Barium	137-1	100	58	75	78	26.96	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	7735631	7673093	7650089	7686271	0.58	cps
Bismuth	209-2	4930249	5009458	5061957	5000554	1.33	cps
Boron	10-1	67	25	58	50	44.10	cps
Boron	11-1	225	267	250	247	8.48	cps
Cadmium	106-1	2242	2425	2442	2370	4.68	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1561	1699	1706	1655	4.96	cps
Calcium	43-1	400	333	342	358	10.14	cps
Calcium	44-1	13732	14700	14708	14380	3.90	cps
Chromium	52-2	1760	1670	1790	1740	3.59	cps
Cobalt	59-2	127	123	157	136	13.54	cps
Copper	63-2	700	643	627	657	5.85	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	67	47	36.74	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	7	27	20	18	57.27	cps
Gadolinium	160-1	50	50	25	42	34.64	cps
Holmium	165-2	6566338	6510591	6642943	6573291	1.01	cps
Holmium	165-1	11945980	11920259	12023315	11963185	0.45	cps
Indium	115-1	9882865	9840813	9885797	9869825	0.25	cps
Indium	115-2	2034225	2057256	2047817	2046433	0.57	cps
Iron	56-2	3956	3528	3973	3819	6.60	cps
Iron	57-2	89	67	100	85	19.92	cps
Lead	206-1	4224252	4223205	4222736	4223398	0.02	cps
Lead	207-1	3825823	3840939	3827453	3831405	0.22	cps
Lead	208-1	17118100	17179801	17098721	17132207	0.25	cps
Lithium	6-1	231248	230074	229877	230400	0.32	cps
Magnesium	24-2	192	300	250	247	21.93	cps
Manganese	55-2	133	107	87	109	21.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BS	Instrumnet Name :	P7
Client Sample ID :	PB96451BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:23:28	DataFile Name :	309CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	233	258	272	17.41	cps
Molybdenum	95-1	83	108	100	97	13.09	cps
Molybdenum	96-1	167	108	150	142	21.21	cps
Molybdenum	97-1	133	67	117	106	32.87	cps
Molybdenum	98-1	150	175	192	172	12.17	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	70	93	79	16.00	cps
Phosphorus	31-2	100	142	100	114	21.12	cps
Potassium	39-2	23878	24354	23419	23884	1.96	cps
Rhodium	103-2	4945556	4976235	4993325	4971705	0.49	cps
Rhodium	103-1	9381241	9295446	9268776	9315154	0.63	cps
Scandium	45-1	5957268	5971942	5975613	5968274	0.16	cps
Scandium	45-2	292139	295001	292815	293318	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	98	57	77	26.76	cps
Selenium	82-1	-4	-32	-69	-35	-93.60	cps
Silicon	28-1	494132	492910	488946	491996	0.55	cps
Silver	109-1	17	33	50	33	50.00	cps
Silver	107-1	67	58	50	58	14.29	cps
Sodium	23-2	14875	15392	14775	15014	2.21	cps
Strontium	86-1	975	975	1067	1006	5.26	cps
Strontium	88-1	400	383	475	419	11.64	cps
Sulfur	34-1	283132	283889	282534	283185	0.24	cps
Terbium	159-1	12600813	12536604	12593313	12576910	0.28	cps
Terbium	159-2	6723701	6670366	6701959	6698675	0.40	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	183	142	217	181	20.81	cps
Tin	118-1	1258	1092	992	1114	12.09	cps
Titanium	47-1	67	100	125	97	30.10	cps
Uranium	238-1	42	67	67	58	24.74	cps
Vanadium	51-2	10	10	13	11	17.30	cps
Yttrium	89-2	1617429	1637195	1642996	1632540	0.82	cps
Yttrium	89-1	10647180	10765205	10720813	10711066	0.56	cps
Zinc	66-2	217	220	237	224	4.77	cps
Zirconium	90-1	725	542	592	619	15.30	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	PB96451BS	Instrumnet Name :	P7
Client Sample ID :	PB96451BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:23:28	DataFile Name :	309CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	175	147	27.92	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCV50 Instrumnet Name : P7
 Client Sample ID : CCV50 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:26:59 DataFile Name : 310CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	83	86	5.58	cps
Antimony	121-1	67	58	67	64	7.53	cps
Arsenic	75-2	4	4	9	6	57.80	cps
Barium	135-1	33	50	75	53	39.74	cps
Barium	137-1	117	83	92	97	17.84	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	7658497	7698097	7649068	7668554	0.34	cps
Bismuth	209-2	4956684	5022425	5043959	5007689	0.91	cps
Boron	10-1	42	42	67	50	28.87	cps
Boron	11-1	267	208	142	206	30.43	cps
Cadmium	106-1	2650	2309	2392	2450	7.27	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1855	1628	1671	1718	7.00	cps
Calcium	43-1	300	350	433	361	18.65	cps
Calcium	44-1	15859	15584	15167	15537	2.24	cps
Chromium	52-2	1810	1760	1790	1787	1.41	cps
Cobalt	59-2	137	163	183	161	14.53	cps
Copper	63-2	737	703	877	772	11.91	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	100	33	0	44	114.57	cps
Erbium	164-2	23	13	20	19	26.96	cps
Gadolinium	160-2	10	27	27	21	45.58	cps
Gadolinium	160-1	33	67	42	47	36.74	cps
Holmium	165-2	6572021	6611582	6549470	6577691	0.48	cps
Holmium	165-1	11932896	11956675	11932666	11940745	0.12	cps
Indium	115-1	9856934	9906021	9820728	9861228	0.43	cps
Indium	115-2	2043955	2043134	2049260	2045450	0.16	cps
Iron	56-2	4423	4317	4184	4308	2.78	cps
Iron	57-2	111	83	111	102	15.74	cps
Lead	206-1	4275393	4298897	4268189	4280826	0.38	cps
Lead	207-1	3877484	3899879	3869962	3882442	0.40	cps
Lead	208-1	17323093	17353928	17179641	17285554	0.54	cps
Lithium	6-1	231712	230296	230686	230898	0.32	cps
Magnesium	24-2	358	300	300	319	10.54	cps
Manganese	55-2	173	147	117	146	19.48	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:26:59	DataFile Name :	310CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	292	308	292	5.72	cps
Molybdenum	95-1	100	142	92	111	24.11	cps
Molybdenum	96-1	192	125	150	156	21.65	cps
Molybdenum	97-1	67	117	150	111	37.75	cps
Molybdenum	98-1	150	167	192	169	12.38	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	93	97	103	98	5.21	cps
Phosphorus	31-2	125	142	125	131	7.37	cps
Potassium	39-2	24479	24187	24505	24390	0.72	cps
Rhodium	103-2	4961860	4977154	4988802	4975939	0.27	cps
Rhodium	103-1	9341608	9254930	9345453	9313997	0.55	cps
Scandium	45-1	6022711	6055624	5959124	6012486	0.82	cps
Scandium	45-2	291732	290990	289720	290814	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	93	102	91	12.22	cps
Selenium	82-1	6	41	-56	-3	-1565.26	cps
Silicon	28-1	493051	493133	488966	491717	0.48	cps
Silver	109-1	50	33	50	44	21.66	cps
Silver	107-1	175	50	33	86	89.92	cps
Sodium	23-2	15717	15417	15884	15673	1.51	cps
Strontium	86-1	975	958	917	950	3.16	cps
Strontium	88-1	575	492	383	483	19.88	cps
Sulfur	34-1	286045	285757	286196	285999	0.08	cps
Terbium	159-1	12494784	12558203	12609779	12554255	0.46	cps
Terbium	159-2	6642348	6696441	6633017	6657269	0.51	cps
Thallium	203-1	50	67	75	64	19.92	cps
Thallium	205-1	217	242	92	183	43.84	cps
Tin	118-1	1033	1042	1200	1092	8.60	cps
Titanium	47-1	100	142	200	147	34.12	cps
Uranium	238-1	42	33	75	50	44.10	cps
Vanadium	51-2	20	7	7	11	69.25	cps
Yttrium	89-2	1633358	1634698	1646043	1638033	0.43	cps
Yttrium	89-1	10652565	10622883	10730510	10668653	0.52	cps
Zinc	66-2	317	283	290	297	5.94	cps
Zirconium	90-1	608	600	625	611	2.08	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:26:59	DataFile Name :	310CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	133	133	37.50	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:30:29	DataFile Name :	311CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	25	50	31	56.77	cps
Antimony	121-1	58	58	50	56	8.67	cps
Arsenic	75-2	11	6	4	7	56.78	cps
Barium	135-1	33	42	33	36	13.32	cps
Barium	137-1	75	33	83	64	41.93	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7630311	7648706	7529796	7602938	0.84	cps
Bismuth	209-2	4917035	4971737	4991718	4960163	0.78	cps
Boron	10-1	25	75	50	50	50.00	cps
Boron	11-1	200	175	217	197	10.63	cps
Cadmium	106-1	2359	2559	2234	2384	6.88	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1652	1791	1562	1668	6.92	cps
Calcium	43-1	350	225	375	317	25.38	cps
Calcium	44-1	13423	14099	14725	14082	4.62	cps
Chromium	52-2	1720	1590	1743	1685	4.91	cps
Cobalt	59-2	113	83	150	116	28.89	cps
Copper	63-2	577	563	553	564	2.07	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	75	50	50	58	24.74	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-2	23	33	30	29	17.63	cps
Gadolinium	160-1	50	58	25	44	39.04	cps
Holmium	165-2	6516259	6519829	6521065	6519051	0.04	cps
Holmium	165-1	11790815	11880810	11767128	11812918	0.51	cps
Indium	115-1	9969218	9979166	9891702	9946695	0.48	cps
Indium	115-2	2031505	2055637	2047557	2044900	0.60	cps
Iron	56-2	3528	3673	3695	3632	2.49	cps
Iron	57-2	100	44	56	67	44.09	cps
Lead	206-1	1200	1156	1283	1213	5.35	cps
Lead	207-1	1217	1089	1106	1137	6.11	cps
Lead	208-1	5228	4917	5173	5106	3.25	cps
Lithium	6-1	227137	228016	226863	227339	0.26	cps
Magnesium	24-2	125	175	117	139	22.72	cps
Manganese	55-2	97	117	73	96	22.70	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:30:29	DataFile Name :	311CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	275	233	269	12.50	cps
Molybdenum	95-1	25	42	17	28	45.82	cps
Molybdenum	96-1	83	58	75	72	17.62	cps
Molybdenum	97-1	83	75	67	75	11.11	cps
Molybdenum	98-1	8	58	50	39	68.89	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	70	73	77	73	4.55	cps
Phosphorus	31-2	67	167	150	128	41.93	cps
Potassium	39-2	25339	23770	24788	24632	3.23	cps
Rhodium	103-2	4930324	4980823	4961773	4957640	0.51	cps
Rhodium	103-1	9410062	9281781	9326601	9339481	0.70	cps
Scandium	45-1	6025621	6028902	5926975	5993833	0.97	cps
Scandium	45-2	292838	292800	296227	293955	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	107	98	90	26.20	cps
Selenium	82-1	50	-34	67	28	194.08	cps
Silicon	28-1	495608	491320	493437	493455	0.43	cps
Silver	109-1	50	33	25	36	35.25	cps
Silver	107-1	25	33	50	36	35.25	cps
Sodium	23-2	15917	15909	15926	15917	0.05	cps
Strontium	86-1	1083	1025	950	1020	6.56	cps
Strontium	88-1	308	350	283	314	10.73	cps
Sulfur	34-1	282473	282979	282124	282525	0.15	cps
Terbium	159-1	12535352	12443511	12422274	12467046	0.48	cps
Terbium	159-2	6619959	6615117	6665025	6633367	0.41	cps
Thallium	203-1	25	42	67	44	47.19	cps
Thallium	205-1	100	133	117	117	14.28	cps
Tin	118-1	883	1000	850	911	8.65	cps
Titanium	47-1	133	67	108	103	32.77	cps
Uranium	238-1	58	33	42	44	28.65	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	1622322	1630947	1637201	1630157	0.46	cps
Yttrium	89-1	10697497	10699078	10700379	10698985	0.01	cps
Zinc	66-2	193	177	160	177	9.44	cps
Zirconium	90-1	583	492	658	578	14.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:30:29	DataFile Name :	311CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	117	122	20.83	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-01 Instrumnet Name : P7
 Client Sample ID : Q273BSBRC113.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:34:01 DataFile Name : 312SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4534	5444	4885	4954	9.26	cps
Antimony	121-1	650	767	692	703	8.41	cps
Arsenic	75-2	161	178	174	171	5.12	cps
Barium	135-1	53278	52843	51965	52695	1.27	cps
Barium	137-1	92003	91517	90544	91355	0.81	cps
Beryllium	9-1	0	22	17	13	89.21	cps
Bismuth	209-1	8051578	8066651	8049924	8056051	0.11	cps
Bismuth	209-2	5159456	5235141	5285270	5226622	1.21	cps
Boron	10-1	733	650	717	700	6.30	cps
Boron	11-1	3976	3817	3967	3920	2.27	cps
Cadmium	106-1	2517	2792	2592	2634	5.40	cps
Cadmium	108-1	38	42	21	33	33.08	cps
Cadmium	111-1	1827	1996	1858	1894	4.75	cps
Calcium	43-1	216513	213547	217189	215750	0.90	cps
Calcium	44-1	3543186	3534399	3508977	3528854	0.50	cps
Chromium	52-2	1477	1437	1363	1426	4.03	cps
Cobalt	59-2	1210	1220	1400	1277	8.38	cps
Copper	63-2	2212840	2215324	2212140	2213435	0.08	cps
Dysprosium	156-2	63	70	67	67	5.00	cps
Dysprosium	156-1	117	158	200	158	26.32	cps
Erbium	164-1	150	158	208	172	18.32	cps
Erbium	164-2	67	90	97	84	18.65	cps
Gadolinium	160-2	117	123	103	114	8.90	cps
Gadolinium	160-1	183	200	158	181	11.62	cps
Holmium	165-2	6805028	6889020	6921297	6871782	0.87	cps
Holmium	165-1	12523099	12686684	12641204	12616996	0.67	cps
Indium	115-1	10511767	10424452	10516646	10484288	0.49	cps
Indium	115-2	2157929	2131936	2148895	2146253	0.61	cps
Iron	56-2	638343	602725	603537	614869	3.31	cps
Iron	57-2	14513	15108	14964	14862	2.09	cps
Lead	206-1	24189	23917	24584	24230	1.39	cps
Lead	207-1	20583	20939	20344	20622	1.45	cps
Lead	208-1	95045	94700	95442	95062	0.39	cps
Lithium	6-1	241607	240739	238448	240265	0.68	cps
Magnesium	24-2	402239	401963	404487	402896	0.34	cps
Manganese	55-2	136059	137535	137368	136987	0.59	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-01 Instrumnet Name : P7
 Client Sample ID : Q273BSBRC113.1F-001 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:34:01 DataFile Name : 312SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	958	933	897	9.49	cps
Molybdenum	95-1	283	308	392	328	17.31	cps
Molybdenum	96-1	558	608	492	553	10.59	cps
Molybdenum	97-1	192	392	217	267	40.87	cps
Molybdenum	98-1	608	700	692	667	7.60	cps
Neodymium	150-1	120	133	93	116	17.62	cps
Neodymium	150-2	57	53	47	52	9.75	cps
Nickel	60-2	30562	30752	31063	30792	0.82	cps
Phosphorus	31-2	4009	4142	3792	3981	4.44	cps
Potassium	39-2	187876	189310	188018	188401	0.42	cps
Rhodium	103-2	5213210	5166806	5223108	5201042	0.58	cps
Rhodium	103-1	9915627	9849452	9926629	9897236	0.42	cps
Scandium	45-1	6337587	6378566	6352397	6356183	0.33	cps
Scandium	45-2	306039	304780	310511	307110	0.98	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	74	78	80	9.61	cps
Selenium	82-1	67	-81	-55	-23	-347.20	cps
Silicon	28-1	5339858	5158493	5139383	5212578	2.12	cps
Silver	109-1	117	58	117	97	34.64	cps
Silver	107-1	175	133	183	164	16.34	cps
Sodium	23-2	4280986	4278448	4271135	4276856	0.12	cps
Strontium	86-1	84650	83735	83325	83903	0.81	cps
Strontium	88-1	721948	724523	717062	721178	0.53	cps
Sulfur	34-1	352074	350485	355955	352838	0.80	cps
Terbium	159-1	13251742	13261520	13264689	13259317	0.05	cps
Terbium	159-2	6979233	6998578	7028974	7002262	0.36	cps
Thallium	203-1	75	100	83	86	14.79	cps
Thallium	205-1	250	258	325	278	14.80	cps
Tin	118-1	6427	6452	6218	6366	2.01	cps
Titanium	47-1	3501	3351	3284	3378	3.29	cps
Uranium	238-1	667	808	817	764	11.04	cps
Vanadium	51-2	363	390	353	369	5.14	cps
Yttrium	89-2	1721420	1718936	1718580	1719645	0.09	cps
Yttrium	89-1	11445011	11315038	11293823	11351291	0.72	cps
Zinc	66-2	228129	227027	226122	227093	0.44	cps
Zirconium	90-1	1900	1625	1875	1800	8.45	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-01	Instrumnet Name :	P7
Client Sample ID :	Q273BSBRC113.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:34:01	DataFile Name :	312SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	408	508	428	17.02	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-02 Instrumnet Name : P7
 Client Sample ID : Q273BSBB00C04A.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:37:31 DataFile Name : 313SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1192	1058	1175	9.30	cps
Antimony	121-1	908	800	850	853	6.36	cps
Arsenic	75-2	146	126	146	140	8.43	cps
Barium	135-1	49857	49364	49213	49478	0.68	cps
Barium	137-1	87206	85866	85580	86218	1.01	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8009354	7992687	8040377	8014139	0.30	cps
Bismuth	209-2	5194331	5299762	5244855	5246316	1.01	cps
Boron	10-1	625	533	650	603	10.19	cps
Boron	11-1	3159	3976	4167	3767	14.22	cps
Cadmium	106-1	2659	2667	2509	2611	3.41	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1884	1874	1769	1842	3.45	cps
Calcium	43-1	217014	219345	216590	217649	0.68	cps
Calcium	44-1	3585685	3566525	3548172	3566794	0.53	cps
Chromium	52-2	1017	1023	1153	1065	7.24	cps
Cobalt	59-2	467	540	447	484	10.14	cps
Copper	63-2	1421497	1406920	1406173	1411530	0.61	cps
Dysprosium	156-2	33	17	27	26	32.81	cps
Dysprosium	156-1	58	83	17	53	63.81	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	40	40	33	38	10.19	cps
Gadolinium	160-2	80	77	63	73	12.03	cps
Gadolinium	160-1	108	75	117	100	22.05	cps
Holmium	165-2	6880406	6990794	6823314	6898171	1.23	cps
Holmium	165-1	12625317	12490647	12710820	12608928	0.88	cps
Indium	115-1	10505215	10423439	10366359	10431671	0.67	cps
Indium	115-2	2161278	2133362	2142466	2145702	0.66	cps
Iron	56-2	176691	172926	170396	173338	1.83	cps
Iron	57-2	4445	4290	4167	4301	3.24	cps
Lead	206-1	11555	11044	11227	11275	2.30	cps
Lead	207-1	9971	9848	9659	9826	1.60	cps
Lead	208-1	45075	44163	44653	44630	1.02	cps
Lithium	6-1	241094	238886	239465	239815	0.48	cps
Magnesium	24-2	392691	387078	389284	389684	0.73	cps
Manganese	55-2	26664	27279	26501	26815	1.53	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-02 Instrumnet Name : P7
 Client Sample ID : Q273BSBB00C04A.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:37:31 DataFile Name : 313SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	550	633	583	7.56	cps
Molybdenum	95-1	350	358	342	350	2.38	cps
Molybdenum	96-1	483	450	483	472	4.07	cps
Molybdenum	97-1	250	350	258	286	19.39	cps
Molybdenum	98-1	475	650	542	556	15.90	cps
Neodymium	150-1	53	60	33	49	28.39	cps
Neodymium	150-2	27	20	30	26	19.92	cps
Nickel	60-2	6965	6915	6868	6916	0.70	cps
Phosphorus	31-2	4076	3684	3617	3792	6.53	cps
Potassium	39-2	186356	185082	185249	185562	0.37	cps
Rhodium	103-2	5200486	5202327	5213217	5205343	0.13	cps
Rhodium	103-1	9935469	9793991	9807955	9845805	0.79	cps
Scandium	45-1	6420354	6347220	6332324	6366633	0.74	cps
Scandium	45-2	308114	307898	304280	306764	0.70	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	83	72	113	90	23.53	cps
Selenium	82-1	21	-55	56	7	778.32	cps
Silicon	28-1	5029348	4987624	5056070	5024347	0.69	cps
Silver	109-1	133	125	158	139	12.49	cps
Silver	107-1	158	142	167	156	8.19	cps
Sodium	23-2	4295472	4302473	4276384	4291443	0.31	cps
Strontium	86-1	86075	85614	84247	85312	1.11	cps
Strontium	88-1	732650	728345	723456	728150	0.63	cps
Sulfur	34-1	348122	349573	346382	348025	0.46	cps
Terbium	159-1	13307007	13200605	13178522	13228711	0.52	cps
Terbium	159-2	7030097	6980958	6902596	6971217	0.92	cps
Thallium	203-1	33	33	75	47	50.95	cps
Thallium	205-1	192	175	200	189	6.74	cps
Tin	118-1	850	775	767	797	5.76	cps
Titanium	47-1	733	733	767	745	2.58	cps
Uranium	238-1	308	383	258	317	19.87	cps
Vanadium	51-2	133	170	170	158	13.41	cps
Yttrium	89-2	1723563	1731705	1727189	1727486	0.24	cps
Yttrium	89-1	11428589	11321643	11223462	11324565	0.91	cps
Zinc	66-2	71638	71805	71246	71563	0.40	cps
Zirconium	90-1	925	1150	992	1022	11.31	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-02	Instrumnet Name :	P7
Client Sample ID :	Q273BSBB00C04A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:37:31	DataFile Name :	313SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	434	283	45.88	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-03 Instrumnet Name : P7
 Client Sample ID : Q273BSBB00C04A.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:41:01 DataFile Name : 314SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1484	1025	1300	1270	18.18	cps
Antimony	121-1	733	675	750	720	5.47	cps
Arsenic	75-2	144	176	159	160	9.85	cps
Barium	135-1	50576	49999	51387	50654	1.38	cps
Barium	137-1	89372	87693	89338	88801	1.08	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	7934721	7987028	7927038	7949595	0.41	cps
Bismuth	209-2	5158987	5172227	5258800	5196671	1.04	cps
Boron	10-1	600	567	583	583	2.86	cps
Boron	11-1	3367	3851	3376	3531	7.84	cps
Cadmium	106-1	2742	2600	2292	2545	9.04	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1950	1835	1637	1807	8.75	cps
Calcium	43-1	219563	216192	217933	217896	0.77	cps
Calcium	44-1	3591836	3544678	3551045	3562520	0.72	cps
Chromium	52-2	987	1007	913	969	5.07	cps
Cobalt	59-2	293	320	337	317	6.90	cps
Copper	63-2	1061245	1057471	1064574	1061097	0.33	cps
Dysprosium	156-2	30	40	43	38	18.36	cps
Dysprosium	156-1	58	50	42	50	16.67	cps
Erbium	164-1	92	133	75	100	30.05	cps
Erbium	164-2	43	37	67	49	32.22	cps
Gadolinium	160-2	73	73	83	77	7.53	cps
Gadolinium	160-1	142	133	100	125	17.64	cps
Holmium	165-2	6744376	6758169	6835354	6779299	0.72	cps
Holmium	165-1	12600882	12473254	12570532	12548223	0.53	cps
Indium	115-1	10485236	10442086	10375968	10434430	0.53	cps
Indium	115-2	2136548	2141071	2135760	2137793	0.13	cps
Iron	56-2	132728	137428	136685	135614	1.86	cps
Iron	57-2	3412	3740	3423	3525	5.28	cps
Lead	206-1	7652	7886	7847	7795	1.60	cps
Lead	207-1	6946	6763	7013	6908	1.88	cps
Lead	208-1	31160	31682	31354	31399	0.84	cps
Lithium	6-1	236472	236225	234797	235831	0.38	cps
Magnesium	24-2	368436	366774	366862	367357	0.25	cps
Manganese	55-2	28261	27095	27860	27739	2.13	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-03 Instrumnet Name : P7
 Client Sample ID : Q273BSBB00C04A.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:41:01 DataFile Name : 314SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	467	575	508	11.48	cps
Molybdenum	95-1	392	283	475	383	25.07	cps
Molybdenum	96-1	392	450	292	378	21.20	cps
Molybdenum	97-1	200	225	208	211	6.03	cps
Molybdenum	98-1	483	567	542	531	8.06	cps
Neodymium	150-1	60	53	47	53	12.50	cps
Neodymium	150-2	17	30	27	24	28.38	cps
Nickel	60-2	4591	4557	4881	4676	3.80	cps
Phosphorus	31-2	4192	4076	4059	4109	1.77	cps
Potassium	39-2	185453	187530	185757	186247	0.60	cps
Rhodium	103-2	5166916	5172497	5177012	5172142	0.10	cps
Rhodium	103-1	9877197	9795866	9714385	9795816	0.83	cps
Scandium	45-1	6373889	6323740	6272025	6323218	0.81	cps
Scandium	45-2	307061	305035	307979	306692	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	72	76	77	7.33	cps
Selenium	82-1	105	58	23	62	66.18	cps
Silicon	28-1	5019941	5041153	4978099	5013064	0.64	cps
Silver	109-1	108	117	100	108	7.69	cps
Silver	107-1	100	83	142	108	27.73	cps
Sodium	23-2	4271797	4264417	4276236	4270817	0.14	cps
Strontium	86-1	86510	83970	85529	85337	1.50	cps
Strontium	88-1	739853	728706	728592	732384	0.88	cps
Sulfur	34-1	345231	345944	343241	344805	0.41	cps
Terbium	159-1	13354794	13147754	13181296	13227948	0.84	cps
Terbium	159-2	6906014	7000259	6939409	6948561	0.69	cps
Thallium	203-1	100	150	75	108	35.25	cps
Thallium	205-1	125	125	142	131	7.37	cps
Tin	118-1	758	967	775	833	13.90	cps
Titanium	47-1	817	1067	708	864	21.28	cps
Uranium	238-1	342	342	400	361	9.33	cps
Vanadium	51-2	160	153	167	160	4.17	cps
Yttrium	89-2	1699377	1716084	1721536	1712332	0.67	cps
Yttrium	89-1	11350074	11298196	11207562	11285277	0.64	cps
Zinc	66-2	68480	67693	67904	68025	0.60	cps
Zirconium	90-1	967	1017	933	972	4.31	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-03	Instrumnet Name :	P7
Client Sample ID :	Q273BSBB00C04A.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:41:01	DataFile Name :	314SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	158	183	13.64	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-04 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:44:31 DataFile Name : 315SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1359	1509	1617	1495	8.68	cps
Antimony	121-1	567	742	650	653	13.41	cps
Arsenic	75-2	135	126	150	137	8.86	cps
Barium	135-1	48143	49707	49816	49222	1.90	cps
Barium	137-1	87316	86285	87584	87061	0.79	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8036723	7963239	7891836	7963933	0.91	cps
Bismuth	209-2	5154302	5285557	5239709	5226523	1.27	cps
Boron	10-1	525	608	592	575	7.67	cps
Boron	11-1	3534	3592	3642	3589	1.51	cps
Cadmium	106-1	2550	2475	2592	2539	2.33	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1792	1756	1816	1788	1.68	cps
Calcium	43-1	216926	216724	215910	216520	0.25	cps
Calcium	44-1	3549261	3541098	3545744	3545368	0.12	cps
Chromium	52-2	900	1047	1023	990	7.96	cps
Cobalt	59-2	223	223	290	246	15.67	cps
Copper	63-2	646749	654023	649132	649968	0.57	cps
Dysprosium	156-2	40	27	17	28	42.13	cps
Dysprosium	156-1	100	50	83	78	32.74	cps
Erbium	164-1	100	42	100	81	41.81	cps
Erbium	164-2	53	73	50	59	21.43	cps
Gadolinium	160-2	57	80	67	68	17.27	cps
Gadolinium	160-1	108	150	58	106	43.48	cps
Holmium	165-2	6837942	6920270	6840488	6866234	0.68	cps
Holmium	165-1	12636609	12565983	12595173	12599255	0.28	cps
Indium	115-1	10578986	10372961	10411283	10454410	1.05	cps
Indium	115-2	2138477	2149987	2148158	2145541	0.29	cps
Iron	56-2	167634	165906	168758	167433	0.86	cps
Iron	57-2	4028	3940	4195	4054	3.20	cps
Lead	206-1	3512	3640	3601	3584	1.83	cps
Lead	207-1	3012	3356	3195	3188	5.41	cps
Lead	208-1	13987	14487	14276	14250	1.76	cps
Lithium	6-1	239932	239986	237224	239047	0.66	cps
Magnesium	24-2	359352	370061	362265	363893	1.52	cps
Manganese	55-2	37020	36682	36058	36587	1.33	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-04	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:44:31	DataFile Name :	315SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	383	375	394	6.79	cps
Molybdenum	95-1	267	225	350	281	22.69	cps
Molybdenum	96-1	417	433	508	453	10.78	cps
Molybdenum	97-1	225	350	192	256	32.66	cps
Molybdenum	98-1	608	583	500	564	10.06	cps
Neodymium	150-1	47	93	67	69	33.99	cps
Neodymium	150-2	33	37	30	33	10.01	cps
Nickel	60-2	890	953	980	941	4.91	cps
Phosphorus	31-2	4151	3726	4109	3995	5.87	cps
Potassium	39-2	190144	189670	186457	188757	1.06	cps
Rhodium	103-2	5164053	5200055	5207669	5190592	0.45	cps
Rhodium	103-1	9918257	9896721	9778781	9864586	0.76	cps
Scandium	45-1	6392311	6324876	6301682	6339623	0.74	cps
Scandium	45-2	307138	307988	305646	306924	0.39	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	98	76	91	88	12.82	cps
Selenium	82-1	-38	-5	-67	-37	-83.94	cps
Silicon	28-1	5124018	5195440	5001796	5107085	1.92	cps
Silver	109-1	50	50	92	64	37.66	cps
Silver	107-1	75	117	67	86	31.11	cps
Sodium	23-2	4239138	4315381	4263730	4272750	0.91	cps
Strontium	86-1	85755	84188	85227	85057	0.94	cps
Strontium	88-1	733026	724182	726573	727927	0.63	cps
Sulfur	34-1	343378	338807	340930	341038	0.67	cps
Terbium	159-1	13290078	13268728	13212324	13257043	0.30	cps
Terbium	159-2	6984088	6942204	6842499	6922930	1.05	cps
Thallium	203-1	133	58	125	106	38.94	cps
Thallium	205-1	208	183	133	175	21.82	cps
Tin	118-1	633	658	783	692	11.62	cps
Titanium	47-1	1334	23375	975	8561	149.87	cps
Uranium	238-1	458	508	525	497	6.98	cps
Vanadium	51-2	160	170	213	181	15.66	cps
Yttrium	89-2	1710286	1721667	1727426	1719793	0.51	cps
Yttrium	89-1	11250882	11189338	11181283	11207168	0.34	cps
Zinc	66-2	3354	3337	3360	3350	0.36	cps
Zirconium	90-1	1292	1000	1000	1097	15.36	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-04	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:44:31	DataFile Name :	315SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	158	181	17.47	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-05 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:48:02 DataFile Name : 316SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1242	1350	1320	5.14	cps
Antimony	121-1	483	667	633	594	16.43	cps
Arsenic	75-2	141	139	167	149	10.44	cps
Barium	135-1	51806	50283	49305	50465	2.50	cps
Barium	137-1	89857	89454	87937	89083	1.14	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	8109975	8093284	8078918	8094059	0.19	cps
Bismuth	209-2	5196099	5274604	5195295	5222000	0.87	cps
Boron	10-1	508	550	675	578	15.01	cps
Boron	11-1	3317	3717	3309	3448	6.77	cps
Cadmium	106-1	2542	2242	2559	2448	7.28	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1786	1609	1802	1732	6.17	cps
Calcium	43-1	219514	221035	218146	219565	0.66	cps
Calcium	44-1	3610623	3573827	3597335	3593928	0.52	cps
Chromium	52-2	1063	933	1060	1019	7.27	cps
Cobalt	59-2	260	280	307	282	8.30	cps
Copper	63-2	823253	824031	826299	824528	0.19	cps
Dysprosium	156-2	47	47	33	42	18.24	cps
Dysprosium	156-1	58	33	92	61	47.89	cps
Erbium	164-1	108	50	108	89	37.89	cps
Erbium	164-2	53	50	43	49	10.42	cps
Gadolinium	160-2	100	73	70	81	20.27	cps
Gadolinium	160-1	117	83	133	111	22.91	cps
Holmium	165-2	6896972	6860173	6824812	6860652	0.53	cps
Holmium	165-1	12778712	12697517	12715759	12730663	0.33	cps
Indium	115-1	10530961	10478702	10328415	10446026	1.01	cps
Indium	115-2	2148076	2142866	2157432	2149458	0.34	cps
Iron	56-2	168158	179503	165483	171048	4.35	cps
Iron	57-2	3901	4195	4073	4056	3.65	cps
Lead	206-1	9626	10004	9537	9722	2.55	cps
Lead	207-1	9042	9476	8375	8964	6.19	cps
Lead	208-1	40108	41098	39168	40125	2.40	cps
Lithium	6-1	242888	242352	237398	240880	1.26	cps
Magnesium	24-2	363154	364074	361499	362909	0.36	cps
Manganese	55-2	34962	34691	35162	34938	0.68	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-05 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:48:02 DataFile Name : 316SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	608	608	572	10.93	cps
Molybdenum	95-1	408	350	350	369	9.12	cps
Molybdenum	96-1	408	425	342	392	11.26	cps
Molybdenum	97-1	242	275	300	272	10.75	cps
Molybdenum	98-1	575	550	683	603	11.76	cps
Neodymium	150-1	60	33	47	47	28.58	cps
Neodymium	150-2	37	33	30	33	10.01	cps
Nickel	60-2	717	793	663	724	9.02	cps
Phosphorus	31-2	3901	4001	4009	3970	1.52	cps
Potassium	39-2	189435	187783	189226	188815	0.48	cps
Rhodium	103-2	5173288	5198388	5221504	5197727	0.46	cps
Rhodium	103-1	9790561	9914274	9750055	9818297	0.87	cps
Scandium	45-1	6384415	6338391	6345606	6356137	0.39	cps
Scandium	45-2	305990	306015	306688	306231	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	76	87	76	14.63	cps
Selenium	82-1	-46	47	-58	-19	-305.65	cps
Silicon	28-1	5195926	5114358	5057484	5122589	1.36	cps
Silver	109-1	75	50	92	72	29.04	cps
Silver	107-1	125	92	100	106	16.44	cps
Sodium	23-2	4265630	4279876	4266565	4270690	0.19	cps
Strontium	86-1	87190	83920	86410	85840	1.99	cps
Strontium	88-1	747505	739236	739348	742030	0.64	cps
Sulfur	34-1	343959	345321	344560	344613	0.20	cps
Terbium	159-1	13475215	13375389	13255441	13368681	0.82	cps
Terbium	159-2	7000077	7018883	6876145	6965035	1.11	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	208	225	192	208	8.00	cps
Tin	118-1	667	817	892	792	14.47	cps
Titanium	47-1	1075	1000	942	1006	6.65	cps
Uranium	238-1	367	517	558	481	20.98	cps
Vanadium	51-2	210	183	160	184	13.57	cps
Yttrium	89-2	1714151	1716732	1717150	1716011	0.09	cps
Yttrium	89-1	11480417	11389151	11283786	11384451	0.86	cps
Zinc	66-2	5151	5044	5308	5168	2.56	cps
Zirconium	90-1	1033	992	892	972	7.49	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-05	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:48:02	DataFile Name :	316SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	333	244	31.68	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-06 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:51:32 DataFile Name : 317SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1359	1142	1317	12.03	cps
Antimony	121-1	775	808	867	817	5.68	cps
Arsenic	75-2	159	161	137	152	8.79	cps
Barium	135-1	53387	51672	52517	52525	1.63	cps
Barium	137-1	92717	92683	92348	92583	0.22	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	8129166	8143714	8008237	8093706	0.92	cps
Bismuth	209-2	5257616	5236879	5220308	5238268	0.36	cps
Boron	10-1	642	725	600	656	9.71	cps
Boron	11-1	3592	3734	3692	3673	1.98	cps
Cadmium	106-1	2625	2550	2592	2589	1.45	cps
Cadmium	108-1	25	50	13	29	65.47	cps
Cadmium	111-1	1904	1817	1893	1871	2.53	cps
Calcium	43-1	221120	220428	217554	219701	0.86	cps
Calcium	44-1	3619395	3606058	3592885	3606113	0.37	cps
Chromium	52-2	943	943	1067	984	7.23	cps
Cobalt	59-2	363	293	397	351	15.02	cps
Copper	63-2	1440735	1448162	1440978	1443292	0.29	cps
Dysprosium	156-2	30	27	13	23	37.81	cps
Dysprosium	156-1	25	67	42	44	47.19	cps
Erbium	164-1	75	67	75	72	6.66	cps
Erbium	164-2	37	40	27	34	20.14	cps
Gadolinium	160-2	83	73	50	69	24.83	cps
Gadolinium	160-1	58	100	92	83	26.45	cps
Holmium	165-2	6841328	6887627	6849028	6859327	0.36	cps
Holmium	165-1	12856104	12435884	12670291	12654093	1.66	cps
Indium	115-1	10579134	10515388	10511287	10535270	0.36	cps
Indium	115-2	2140803	2150812	2145996	2145870	0.23	cps
Iron	56-2	146121	141795	146914	144943	1.90	cps
Iron	57-2	3873	3684	3740	3765	2.58	cps
Lead	206-1	18864	18747	18513	18708	0.95	cps
Lead	207-1	16221	16205	16516	16314	1.07	cps
Lead	208-1	74645	74884	74338	74622	0.37	cps
Lithium	6-1	239617	241332	239268	240072	0.46	cps
Magnesium	24-2	367173	368044	366293	367170	0.24	cps
Manganese	55-2	31430	31698	31808	31645	0.61	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-06	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:51:32	DataFile Name :	317SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	558	558	550	2.62	cps
Molybdenum	95-1	383	458	350	397	13.97	cps
Molybdenum	96-1	483	492	483	486	0.99	cps
Molybdenum	97-1	242	300	300	281	12.00	cps
Molybdenum	98-1	625	708	675	669	6.27	cps
Neodymium	150-1	53	40	40	44	17.33	cps
Neodymium	150-2	30	23	37	30	22.23	cps
Nickel	60-2	10574	10404	10754	10577	1.66	cps
Phosphorus	31-2	3951	3801	3876	3876	1.94	cps
Potassium	39-2	188425	187419	189231	188358	0.48	cps
Rhodium	103-2	5220355	5218030	5202696	5213694	0.18	cps
Rhodium	103-1	9893249	9826083	9917937	9879090	0.48	cps
Scandium	45-1	6426194	6394393	6343782	6388123	0.65	cps
Scandium	45-2	306481	308603	306990	307358	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	85	96	90	6.28	cps
Selenium	82-1	18	-68	-68	-40	-124.82	cps
Silicon	28-1	5100542	5043354	5074528	5072808	0.56	cps
Silver	109-1	125	100	133	119	14.53	cps
Silver	107-1	75	58	117	83	36.05	cps
Sodium	23-2	4329089	4298096	4186594	4271260	1.75	cps
Strontium	86-1	87055	86611	85521	86396	0.91	cps
Strontium	88-1	742247	749603	741430	744427	0.60	cps
Sulfur	34-1	343533	344737	341057	343109	0.55	cps
Terbium	159-1	13401059	13184082	13281122	13288754	0.82	cps
Terbium	159-2	6966096	6949981	6897229	6937769	0.52	cps
Thallium	203-1	58	125	100	94	35.66	cps
Thallium	205-1	183	192	217	197	8.80	cps
Tin	118-1	833	883	692	803	12.38	cps
Titanium	47-1	1008	1008	1142	1053	7.31	cps
Uranium	238-1	250	433	342	342	26.83	cps
Vanadium	51-2	227	203	177	202	12.37	cps
Yttrium	89-2	1727352	1715535	1715805	1719564	0.39	cps
Yttrium	89-1	11355027	11493906	11400990	11416641	0.62	cps
Zinc	66-2	81077	81975	82056	81702	0.67	cps
Zirconium	90-1	1033	942	900	958	7.12	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-06	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:51:32	DataFile Name :	317SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	200	242	233	12.88	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-07 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:55:02 DataFile Name : 318SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2743	2484	2134	2453	12.46	cps
Antimony	121-1	683	983	758	808	19.32	cps
Arsenic	75-2	141	135	122	133	7.16	cps
Barium	135-1	52842	52634	52625	52701	0.23	cps
Barium	137-1	90444	91265	89026	90245	1.26	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	8036714	7963020	8022263	8007332	0.49	cps
Bismuth	209-2	5202029	5274845	5229439	5235438	0.70	cps
Boron	10-1	500	717	650	622	17.83	cps
Boron	11-1	3476	3351	3651	3492	4.32	cps
Cadmium	106-1	2584	2325	2384	2431	5.57	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	1850	1649	1695	1731	6.08	cps
Calcium	43-1	217593	217707	216672	217324	0.26	cps
Calcium	44-1	3575428	3577502	3557386	3570106	0.31	cps
Chromium	52-2	1143	1110	1143	1132	1.70	cps
Cobalt	59-2	330	343	300	324	6.84	cps
Copper	63-2	1494673	1503109	1515206	1504329	0.69	cps
Dysprosium	156-2	37	20	47	34	39.11	cps
Dysprosium	156-1	92	75	92	86	11.18	cps
Erbium	164-1	150	83	125	119	28.20	cps
Erbium	164-2	67	27	30	41	53.99	cps
Gadolinium	160-2	47	67	70	61	20.65	cps
Gadolinium	160-1	92	83	100	92	9.09	cps
Holmium	165-2	6895477	6824671	6791349	6837166	0.78	cps
Holmium	165-1	12562352	12569969	12723387	12618570	0.72	cps
Indium	115-1	10508963	10363967	10334266	10402399	0.90	cps
Indium	115-2	2121327	2131784	2142277	2131796	0.49	cps
Iron	56-2	170314	169535	169936	169928	0.23	cps
Iron	57-2	4695	4456	4178	4443	5.82	cps
Lead	206-1	9415	9064	8809	9096	3.34	cps
Lead	207-1	7836	7919	7853	7869	0.56	cps
Lead	208-1	36554	36026	36510	36363	0.81	cps
Lithium	6-1	239213	238893	237606	238571	0.36	cps
Magnesium	24-2	359410	364815	366641	363622	1.03	cps
Manganese	55-2	34166	34768	33923	34286	1.27	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-07	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:55:02	DataFile Name :	318SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	517	467	483	5.97	cps
Molybdenum	95-1	300	358	283	314	12.55	cps
Molybdenum	96-1	500	408	500	469	11.27	cps
Molybdenum	97-1	225	292	317	278	17.06	cps
Molybdenum	98-1	583	475	650	569	15.51	cps
Neodymium	150-1	60	67	60	62	6.19	cps
Neodymium	150-2	23	30	20	24	20.83	cps
Nickel	60-2	8676	8813	8803	8764	0.87	cps
Phosphorus	31-2	4092	4017	3909	4006	2.30	cps
Potassium	39-2	189343	189385	190018	189582	0.20	cps
Rhodium	103-2	5157921	5152161	5225799	5178627	0.79	cps
Rhodium	103-1	9784937	9693392	9776108	9751479	0.52	cps
Scandium	45-1	6299325	6331076	6272725	6301042	0.46	cps
Scandium	45-2	303278	306452	308291	306007	0.83	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	96	61	81	22.39	cps
Selenium	82-1	-131	49	-10	-31	-299.05	cps
Silicon	28-1	5029034	5034307	5005566	5022969	0.30	cps
Silver	109-1	92	75	33	67	45.07	cps
Silver	107-1	83	83	158	108	39.97	cps
Sodium	23-2	4269964	4285633	4307817	4287805	0.44	cps
Strontium	86-1	86897	86351	86175	86474	0.43	cps
Strontium	88-1	736203	738921	739550	738225	0.24	cps
Sulfur	34-1	344177	341729	339336	341747	0.71	cps
Terbium	159-1	13166352	13281032	13130294	13192560	0.60	cps
Terbium	159-2	7038748	6985261	6840357	6954789	1.48	cps
Thallium	203-1	58	75	108	81	31.60	cps
Thallium	205-1	167	250	208	208	20.00	cps
Tin	118-1	992	1100	1083	1058	5.51	cps
Titanium	47-1	1125	3692	1133	1984	74.60	cps
Uranium	238-1	308	467	375	383	20.74	cps
Vanadium	51-2	147	200	227	191	21.31	cps
Yttrium	89-2	1703763	1713097	1717712	1711524	0.42	cps
Yttrium	89-1	11301058	11311015	11275380	11295818	0.16	cps
Zinc	66-2	46976	46400	47882	47086	1.59	cps
Zirconium	90-1	1150	1083	892	1042	12.88	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-07	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:55:02	DataFile Name :	318SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	267	194	32.45	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-08 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:58:33 DataFile Name : 319SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	2009	1659	1803	10.15	cps
Antimony	121-1	650	767	708	708	8.24	cps
Arsenic	75-2	152	135	156	148	7.35	cps
Barium	135-1	53236	52575	52341	52717	0.88	cps
Barium	137-1	92339	90468	91097	91302	1.04	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	8042764	8155222	8133791	8110592	0.74	cps
Bismuth	209-2	5213174	5201115	5238645	5217645	0.37	cps
Boron	10-1	642	658	650	650	1.28	cps
Boron	11-1	3484	3659	3551	3564	2.48	cps
Cadmium	106-1	2875	2659	2550	2695	6.14	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	2024	1875	1803	1901	5.92	cps
Calcium	43-1	220775	217748	219605	219376	0.70	cps
Calcium	44-1	3588913	3559867	3594076	3580952	0.52	cps
Chromium	52-2	1060	1007	1040	1036	2.60	cps
Cobalt	59-2	250	250	273	258	5.23	cps
Copper	63-2	1415043	1429468	1424594	1423035	0.52	cps
Dysprosium	156-2	13	33	43	30	50.92	cps
Dysprosium	156-1	133	100	42	92	50.62	cps
Erbium	164-1	167	125	92	128	29.41	cps
Erbium	164-2	57	40	57	51	18.83	cps
Gadolinium	160-2	80	60	67	69	14.78	cps
Gadolinium	160-1	100	108	150	119	22.43	cps
Holmium	165-2	6953613	6799946	6871334	6874964	1.12	cps
Holmium	165-1	12737529	12776725	12694404	12736219	0.32	cps
Indium	115-1	10620598	10450124	10479651	10516791	0.87	cps
Indium	115-2	2135150	2132549	2139231	2135643	0.16	cps
Iron	56-2	160992	166658	160113	162588	2.18	cps
Iron	57-2	4468	3578	3789	3945	11.78	cps
Lead	206-1	6096	6268	6530	6298	3.47	cps
Lead	207-1	5212	5368	5079	5220	2.77	cps
Lead	208-1	24588	25049	24604	24747	1.06	cps
Lithium	6-1	246036	243945	242066	244016	0.81	cps
Magnesium	24-2	360943	364909	368241	364698	1.00	cps
Manganese	55-2	34440	34711	34661	34604	0.42	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-08 Instrumnet Name : P7
 Client Sample ID : Q273BSCF000C04.3F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 12:58:33 DataFile Name : 319SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	884	533	508	642	32.72	cps
Molybdenum	95-1	375	383	317	358	10.14	cps
Molybdenum	96-1	458	467	417	447	5.99	cps
Molybdenum	97-1	183	217	225	208	10.58	cps
Molybdenum	98-1	492	567	650	569	13.91	cps
Neodymium	150-1	47	20	67	44	52.68	cps
Neodymium	150-2	27	20	23	23	14.29	cps
Nickel	60-2	2887	2797	3117	2934	5.63	cps
Phosphorus	31-2	3976	4017	3759	3917	3.54	cps
Potassium	39-2	184449	187192	186820	186153	0.80	cps
Rhodium	103-2	5179398	5182288	5198549	5186745	0.20	cps
Rhodium	103-1	9963077	9782019	9871360	9872152	0.92	cps
Scandium	45-1	6347363	6430186	6329344	6368965	0.84	cps
Scandium	45-2	305133	309439	308056	307543	0.71	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	106	107	98	104	4.73	cps
Selenium	82-1	-7	21	-94	-27	-224.84	cps
Silicon	28-1	5173200	5086585	5087040	5115609	0.97	cps
Silver	109-1	58	83	67	69	18.33	cps
Silver	107-1	150	117	83	117	28.57	cps
Sodium	23-2	4288873	4312636	4195929	4265812	1.45	cps
Strontium	86-1	88690	87776	85689	87385	1.76	cps
Strontium	88-1	744556	746547	736883	742662	0.69	cps
Sulfur	34-1	351279	349558	344062	348300	1.08	cps
Terbium	159-1	13356542	13393581	13341756	13363959	0.20	cps
Terbium	159-2	6992826	6942027	6965366	6966740	0.36	cps
Thallium	203-1	100	67	108	92	24.05	cps
Thallium	205-1	208	233	150	197	21.68	cps
Tin	118-1	725	658	900	761	16.40	cps
Titanium	47-1	1017	1042	950	1003	4.73	cps
Uranium	238-1	367	392	433	397	8.48	cps
Vanadium	51-2	200	223	223	216	6.25	cps
Yttrium	89-2	1697172	1700296	1703055	1700175	0.17	cps
Yttrium	89-1	11432803	11356898	11286058	11358586	0.65	cps
Zinc	66-2	13757	13727	13767	13750	0.15	cps
Zirconium	90-1	892	958	1008	953	6.14	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-08	Instrumnet Name :	P7
Client Sample ID :	Q273BSCF000C04.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 12:58:33	DataFile Name :	319SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	233	183	192	19.93	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-09 Instrumnet Name : P7
 Client Sample ID : Q273BSGB00C04B.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:02:03 DataFile Name : 320SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2059	1800	1750	1870	8.86	cps
Antimony	121-1	625	825	642	697	15.92	cps
Arsenic	75-2	150	143	146	146	2.53	cps
Barium	135-1	51814	50208	51379	51134	1.62	cps
Barium	137-1	88196	86896	88003	87699	0.80	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	8067722	8067207	7972543	8035824	0.68	cps
Bismuth	209-2	5191646	5164319	5189605	5181857	0.29	cps
Boron	10-1	583	650	708	647	9.66	cps
Boron	11-1	3809	3926	3517	3751	5.61	cps
Cadmium	106-1	2425	2542	2734	2567	6.07	cps
Cadmium	108-1	38	8	29	25	60.10	cps
Cadmium	111-1	1709	1832	1939	1827	6.30	cps
Calcium	43-1	217511	216724	217298	217178	0.19	cps
Calcium	44-1	3575015	3545656	3558758	3559810	0.41	cps
Chromium	52-2	917	887	987	930	5.52	cps
Cobalt	59-2	493	470	410	458	9.39	cps
Copper	63-2	1485404	1465767	1473948	1475040	0.67	cps
Dysprosium	156-2	40	47	43	43	7.70	cps
Dysprosium	156-1	100	142	58	100	41.66	cps
Erbium	164-1	83	125	83	97	24.74	cps
Erbium	164-2	37	67	43	49	32.22	cps
Gadolinium	160-2	127	80	77	94	29.60	cps
Gadolinium	160-1	142	183	200	175	17.17	cps
Holmium	165-2	6871735	6772796	6800300	6814944	0.75	cps
Holmium	165-1	12569429	12646661	12606258	12607450	0.31	cps
Indium	115-1	10561348	10429935	10357858	10449714	0.99	cps
Indium	115-2	2123798	2116766	2125221	2121929	0.21	cps
Iron	56-2	232887	244960	236594	238147	2.60	cps
Iron	57-2	5540	5807	5968	5772	3.75	cps
Lead	206-1	14024	13668	13941	13878	1.34	cps
Lead	207-1	12117	11667	12156	11980	2.27	cps
Lead	208-1	56098	53888	55224	55070	2.02	cps
Lithium	6-1	244220	240479	241089	241929	0.83	cps
Magnesium	24-2	372342	371288	370864	371498	0.20	cps
Manganese	55-2	58348	58476	57278	58034	1.13	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-09 Instrumnet Name : P7
 Client Sample ID : Q273BSGB00C04B.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:02:03 DataFile Name : 320SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	492	750	606	21.77	cps
Molybdenum	95-1	358	475	317	383	21.41	cps
Molybdenum	96-1	433	383	442	419	7.52	cps
Molybdenum	97-1	208	150	242	200	23.20	cps
Molybdenum	98-1	492	500	467	486	3.57	cps
Neodymium	150-1	67	93	93	84	18.23	cps
Neodymium	150-2	13	27	27	22	34.66	cps
Nickel	60-2	9043	9036	8916	8998	0.79	cps
Phosphorus	31-2	3942	3892	3942	3926	0.73	cps
Potassium	39-2	185403	183266	184189	184286	0.58	cps
Rhodium	103-2	5138376	5166249	5162177	5155601	0.29	cps
Rhodium	103-1	9907958	9715951	9746956	9790288	1.05	cps
Scandium	45-1	6329479	6332985	6267926	6310130	0.58	cps
Scandium	45-2	307133	304719	303870	305241	0.55	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	56	72	74	67	15.16	cps
Selenium	82-1	48	96	71	72	33.65	cps
Silicon	28-1	5068650	5059248	5040145	5056014	0.29	cps
Silver	109-1	75	67	58	67	12.49	cps
Silver	107-1	75	100	183	119	47.49	cps
Sodium	23-2	4308265	4168589	4222274	4233043	1.66	cps
Strontium	86-1	86425	82998	85194	84872	2.05	cps
Strontium	88-1	727480	733718	732732	731310	0.46	cps
Sulfur	34-1	347560	348418	349054	348344	0.22	cps
Terbium	159-1	13219000	13302563	13287754	13269772	0.34	cps
Terbium	159-2	6997847	6909043	6925440	6944110	0.68	cps
Thallium	203-1	58	83	125	89	37.89	cps
Thallium	205-1	258	183	208	217	17.63	cps
Tin	118-1	1367	1492	1383	1414	4.80	cps
Titanium	47-1	1952	1267	3098	2106	43.93	cps
Uranium	238-1	542	483	567	531	8.06	cps
Vanadium	51-2	223	203	227	218	5.79	cps
Yttrium	89-2	1698799	1692306	1712222	1701109	0.60	cps
Yttrium	89-1	11352595	11315739	11310385	11326239	0.20	cps
Zinc	66-2	102469	102302	104376	103049	1.12	cps
Zirconium	90-1	1025	942	942	970	4.96	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-09	Instrumnet Name :	P7
Client Sample ID :	Q273BSGB00C04B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:02:03	DataFile Name :	320SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	283	231	19.91	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : I1465-10 Instrumnet Name : P7
 Client Sample ID : Q273BSGB00C04B.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:05:34 DataFile Name : 321SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2400	2584	2409	2464	4.20	cps
Antimony	121-1	567	717	792	692	16.57	cps
Arsenic	75-2	181	130	152	154	16.86	cps
Barium	135-1	48251	48870	50124	49082	1.94	cps
Barium	137-1	84372	84582	85714	84889	0.85	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	8113274	8084862	8039661	8079266	0.46	cps
Bismuth	209-2	5237417	5256372	5231168	5241652	0.25	cps
Boron	10-1	683	633	792	703	11.52	cps
Boron	11-1	3342	3267	3551	3387	4.34	cps
Cadmium	106-1	2325	2575	2634	2511	6.52	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Cadmium	111-1	1692	1873	1909	1824	6.37	cps
Calcium	43-1	219810	219050	219414	219424	0.17	cps
Calcium	44-1	3611399	3585701	3597853	3598318	0.36	cps
Chromium	52-2	1327	1400	1280	1336	4.53	cps
Cobalt	59-2	423	487	450	453	7.01	cps
Copper	63-2	1454218	1437902	1434735	1442285	0.72	cps
Dysprosium	156-2	23	30	37	30	22.23	cps
Dysprosium	156-1	42	58	125	75	58.79	cps
Erbium	164-1	150	83	133	122	28.39	cps
Erbium	164-2	53	47	30	43	27.73	cps
Gadolinium	160-2	53	67	40	53	25.00	cps
Gadolinium	160-1	142	117	158	139	15.10	cps
Holmium	165-2	6936765	6898833	6825474	6887024	0.82	cps
Holmium	165-1	12757184	12564501	12699010	12673565	0.78	cps
Indium	115-1	10635522	10416879	10416161	10489521	1.21	cps
Indium	115-2	2141816	2139767	2125376	2135653	0.42	cps
Iron	56-2	168663	173378	167458	169833	1.84	cps
Iron	57-2	4401	4240	4267	4303	2.00	cps
Lead	206-1	10794	10610	10488	10630	1.45	cps
Lead	207-1	9209	8903	9209	9107	1.94	cps
Lead	208-1	43023	41298	41576	41966	2.21	cps
Lithium	6-1	245346	244162	243592	244367	0.37	cps
Magnesium	24-2	371775	366354	362573	366901	1.26	cps
Manganese	55-2	36435	36315	37006	36585	1.01	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-10	Instrumnet Name :	P7
Client Sample ID :	Q273BSGB00C04B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:05:34	DataFile Name :	321SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	525	492	553	14.25	cps
Molybdenum	95-1	350	358	375	361	3.52	cps
Molybdenum	96-1	492	317	550	453	26.82	cps
Molybdenum	97-1	200	408	233	281	39.89	cps
Molybdenum	98-1	567	558	458	528	11.42	cps
Neodymium	150-1	40	53	47	47	14.29	cps
Neodymium	150-2	13	37	20	23	51.52	cps
Nickel	60-2	23215	23242	23332	23263	0.26	cps
Phosphorus	31-2	4192	4026	3742	3987	5.71	cps
Potassium	39-2	186465	185234	184280	185326	0.59	cps
Rhodium	103-2	5206978	5180660	5163977	5183872	0.42	cps
Rhodium	103-1	9977605	9865492	9774116	9872404	1.03	cps
Scandium	45-1	6369098	6356684	6399688	6375156	0.35	cps
Scandium	45-2	307499	308211	304207	306639	0.70	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	104	80	77	36.11	cps
Selenium	82-1	-63	-20	30	-18	-263.17	cps
Silicon	28-1	5131716	5104490	5088147	5108117	0.43	cps
Silver	109-1	117	100	83	100	16.66	cps
Silver	107-1	175	175	67	139	45.03	cps
Sodium	23-2	4354762	4323114	4211625	4296500	1.75	cps
Strontium	86-1	84691	85277	85513	85160	0.50	cps
Strontium	88-1	736383	732220	730906	733170	0.39	cps
Sulfur	34-1	343235	343401	349145	345260	0.97	cps
Terbium	159-1	13440511	13208094	13430191	13359598	0.98	cps
Terbium	159-2	6945943	6972608	6929666	6949406	0.31	cps
Thallium	203-1	108	100	117	108	7.69	cps
Thallium	205-1	283	183	150	206	33.76	cps
Tin	118-1	1017	958	908	961	5.64	cps
Titanium	47-1	900	875	908	895	1.94	cps
Uranium	238-1	417	275	408	367	21.68	cps
Vanadium	51-2	197	123	170	163	22.72	cps
Yttrium	89-2	1724949	1707056	1707196	1713067	0.60	cps
Yttrium	89-1	11491364	11402101	11355107	11416191	0.61	cps
Zinc	66-2	105101	105259	105306	105222	0.10	cps
Zirconium	90-1	1400	917	975	1097	24.05	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	I1465-10	Instrumnet Name :	P7
Client Sample ID :	Q273BSGB00C04B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:05:34	DataFile Name :	321SMPL_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	217	175	208	14.42	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:09:04	DataFile Name :	322CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	117	75	100	22.05	cps
Antimony	121-1	67	50	42	53	24.12	cps
Arsenic	75-2	4	9	2	5	78.12	cps
Barium	135-1	108	108	50	89	37.89	cps
Barium	137-1	192	142	142	158	18.23	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	7634317	7625486	7666908	7642237	0.29	cps
Bismuth	209-2	4964850	4973950	4937090	4958630	0.39	cps
Boron	10-1	92	50	33	58	51.51	cps
Boron	11-1	475	258	317	350	32.03	cps
Cadmium	106-1	2417	2434	2075	2309	8.76	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1690	1708	1447	1615	9.03	cps
Calcium	43-1	442	358	550	450	21.36	cps
Calcium	44-1	17019	16994	16510	16841	1.70	cps
Chromium	52-2	1743	1617	1750	1703	4.41	cps
Cobalt	59-2	103	130	157	130	20.51	cps
Copper	63-2	787	863	950	867	9.43	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	67	33	17	39	65.47	cps
Erbium	164-2	23	33	20	26	27.15	cps
Gadolinium	160-2	17	23	10	17	39.99	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Holmium	165-2	6483489	6544428	6461646	6496521	0.66	cps
Holmium	165-1	11765026	11787301	11963728	11838685	0.92	cps
Indium	115-1	9834772	9851129	9822842	9836248	0.14	cps
Indium	115-2	1998831	2010132	2021970	2010311	0.58	cps
Iron	56-2	3884	3873	4240	3999	5.22	cps
Iron	57-2	67	89	100	85	19.92	cps
Lead	206-1	4278430	4277322	4257320	4271024	0.28	cps
Lead	207-1	3895220	3883872	3871779	3883624	0.30	cps
Lead	208-1	17357139	17436418	17212092	17335216	0.66	cps
Lithium	6-1	226384	231694	229914	229331	1.18	cps
Magnesium	24-2	292	383	442	372	20.32	cps
Manganese	55-2	397	377	447	407	8.87	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:09:04	DataFile Name :	322CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	308	275	261	21.25	cps
Molybdenum	95-1	125	100	83	103	20.40	cps
Molybdenum	96-1	192	283	192	222	23.82	cps
Molybdenum	97-1	108	92	67	89	23.59	cps
Molybdenum	98-1	183	267	183	211	22.79	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	123	100	150	124	20.10	cps
Phosphorus	31-2	158	117	192	156	24.16	cps
Potassium	39-2	24554	24421	25013	24663	1.26	cps
Rhodium	103-2	4913495	4949377	4929978	4930950	0.36	cps
Rhodium	103-1	9245333	9247282	9258338	9250318	0.08	cps
Scandium	45-1	5870214	5921296	5934381	5908631	0.57	cps
Scandium	45-2	289554	286335	291733	289207	0.94	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	74	102	85	17.26	cps
Selenium	82-1	-79	-52	-2	-44	-88.81	cps
Silicon	28-1	492512	490753	491514	491593	0.18	cps
Silver	109-1	58	67	33	53	32.88	cps
Silver	107-1	67	67	50	61	15.75	cps
Sodium	23-2	16668	15784	16518	16323	2.90	cps
Strontium	86-1	1058	1042	1033	1045	1.22	cps
Strontium	88-1	633	675	583	631	7.28	cps
Sulfur	34-1	282736	285284	287720	285247	0.87	cps
Terbium	159-1	12379619	12494422	12407465	12427169	0.48	cps
Terbium	159-2	6593296	6539992	6590516	6574601	0.46	cps
Thallium	203-1	125	75	125	108	26.65	cps
Thallium	205-1	233	208	242	228	7.62	cps
Tin	118-1	983	1158	1200	1114	10.32	cps
Titanium	47-1	83	108	100	97	13.09	cps
Uranium	238-1	58	42	50	50	16.67	cps
Vanadium	51-2	3	17	17	12	63.01	cps
Yttrium	89-2	1607595	1620879	1616272	1614915	0.42	cps
Yttrium	89-1	10587908	10596895	10701830	10628878	0.60	cps
Zinc	66-2	343	407	463	404	14.84	cps
Zirconium	90-1	608	500	458	522	14.83	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:09:04	DataFile Name :	322CCV_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	100	114	15.23	cps

LB Number : LB85688 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-04 13:12:35 DataFile Name : 323CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	158	92	136	28.28	cps
Antimony	121-1	67	33	67	56	34.65	cps
Arsenic	75-2	6	4	7	6	33.38	cps
Barium	135-1	50	50	8	36	66.62	cps
Barium	137-1	58	92	100	83	26.45	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	7638814	7615302	7707679	7653932	0.63	cps
Bismuth	209-2	4937608	4947764	4945313	4943562	0.11	cps
Boron	10-1	92	67	100	86	20.14	cps
Boron	11-1	267	275	250	264	4.82	cps
Cadmium	106-1	2300	2509	2234	2348	6.11	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	1614	1749	1561	1641	5.90	cps
Calcium	43-1	333	375	267	325	16.81	cps
Calcium	44-1	15300	14441	13749	14497	5.36	cps
Chromium	52-2	1717	1580	1687	1661	4.32	cps
Cobalt	59-2	143	87	120	117	24.41	cps
Copper	63-2	540	607	650	599	9.25	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	67	58	17	47	56.72	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	20	40	27	29	35.25	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Holmium	165-2	6458827	6500204	6505813	6488281	0.40	cps
Holmium	165-1	11843866	11839397	11715813	11799692	0.62	cps
Indium	115-1	9877343	9882187	9808080	9855870	0.42	cps
Indium	115-2	1982598	1999037	2005659	1995765	0.59	cps
Iron	56-2	3734	3801	3523	3686	3.94	cps
Iron	57-2	83	78	61	74	15.62	cps
Lead	206-1	1022	1100	1006	1043	4.84	cps
Lead	207-1	900	1000	878	926	7.03	cps
Lead	208-1	4239	4462	4189	4297	3.37	cps
Lithium	6-1	227931	230329	230523	229594	0.63	cps
Magnesium	24-2	200	67	217	161	51.03	cps
Manganese	55-2	130	133	127	130	2.57	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:12:35	DataFile Name :	323CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	175	208	208	16.00	cps
Molybdenum	95-1	42	42	58	47	20.38	cps
Molybdenum	96-1	58	50	108	72	43.68	cps
Molybdenum	97-1	92	83	92	89	5.41	cps
Molybdenum	98-1	42	25	58	42	40.00	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	60	57	53	57	5.89	cps
Phosphorus	31-2	125	142	125	131	7.37	cps
Potassium	39-2	23703	24772	23686	24054	2.59	cps
Rhodium	103-2	4889996	4912118	4925908	4909341	0.37	cps
Rhodium	103-1	9312350	9223786	9232520	9256218	0.53	cps
Scandium	45-1	5980306	5940718	5973484	5964836	0.35	cps
Scandium	45-2	284351	287847	287244	286481	0.65	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	76	72	75	3.76	cps
Selenium	82-1	-71	37	22	-4	-1534.60	cps
Silicon	28-1	486919	487468	490246	488211	0.37	cps
Silver	109-1	8	25	33	22	57.29	cps
Silver	107-1	83	100	67	83	20.00	cps
Sodium	23-2	17720	18045	17753	17839	1.00	cps
Strontium	86-1	992	1000	883	958	6.79	cps
Strontium	88-1	283	350	250	294	17.29	cps
Sulfur	34-1	285834	286428	287480	286581	0.29	cps
Terbium	159-1	12510359	12453459	12495032	12486283	0.24	cps
Terbium	159-2	6584296	6568087	6569844	6574075	0.14	cps
Thallium	203-1	58	58	83	67	21.65	cps
Thallium	205-1	142	117	150	136	12.75	cps
Tin	118-1	875	1008	1008	964	7.99	cps
Titanium	47-1	117	117	92	108	13.32	cps
Uranium	238-1	33	17	42	31	41.66	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-2	1597802	1612649	1607355	1605935	0.47	cps
Yttrium	89-1	10558548	10671858	10605621	10612009	0.54	cps
Zinc	66-2	160	183	190	178	8.86	cps
Zirconium	90-1	625	533	525	561	9.89	cps

LB Number :	LB85688	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-04 13:12:35	DataFile Name :	323CCBE_P7020317.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	225	117	156	38.75	cps