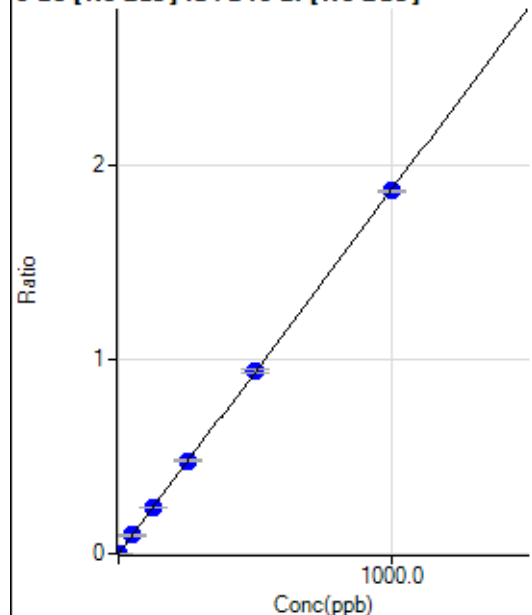


Batch Folder: D:\ICP-MS Data\P7021717.b\
Analysis File: P7021717.batch.bin
DA Date-Time: 2017-02-18 15:59:49
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-02-17 18:11:00
2			
3	004CALS.d	S02	2017-02-17 18:18:50
4	005CALS.d	S03	2017-02-17 18:22:44
5	006CALS.d	S04	2017-02-17 18:26:37
6	007CALS.d	S05	2017-02-17 18:30:30
7	008CALS.d	S06	2017-02-17 18:34:18
8	009CALS.d	S07	2017-02-17 18:38:03
9	010CALS.d	S08	2017-02-17 18:41:45

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14.82	0.0000	P	77.3
2	☐	0.100					
3	☐	1.000	0.882	611.14	0.0017	P	6.6
4	☐	50.000	50.438	34886.83	0.0943	P	1.6
5	☐	125.000	127.652	87184.49	0.2385	P	0.7
6	☐	250.000	254.951	172183.99	0.4763	P	1.2
7	☐	500.000	501.749	342971.80	0.9374	P	1.4
8	☐	1000.000	997.535	676720.41	1.8637	P	0.4
9	☐			157.41	0.0004	P	15.0

$$y = 0.0019 * x + 4.0982E-005$$

$$R = 1.0000$$

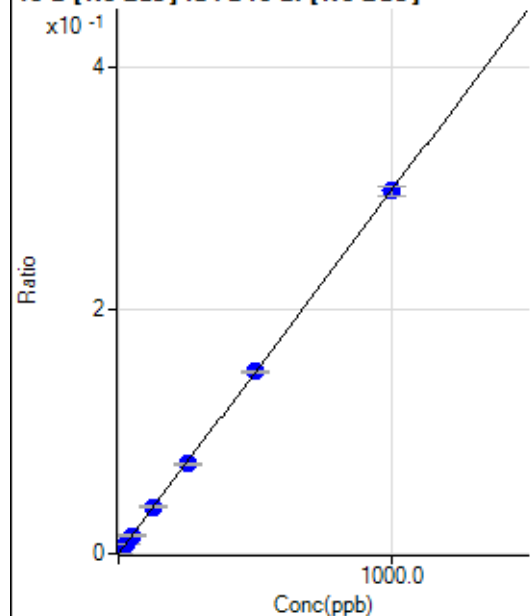
$$DL = 0.05084$$

$$BEC = 0.02194$$

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	27.78	0.0001	P	45.1
2	☐	2.500					
3	☐	25.000	26.024	2839.28	0.0078	P	8.4
4	☐	50.000	49.108	5451.20	0.0147	P	7.4
5	☐	125.000	128.288	14018.11	0.0384	P	3.7
6	☐	250.000	248.452	26821.69	0.0742	P	1.9
7	☐	500.000	501.136	54733.14	0.1496	P	1.4
8	☐	1000.000	999.427	108304.87	0.2983	P	2.3
9	☐			3119.89	0.0088	P	8.8

$$y = 2.9836E-004 * x + 7.7311E-005$$

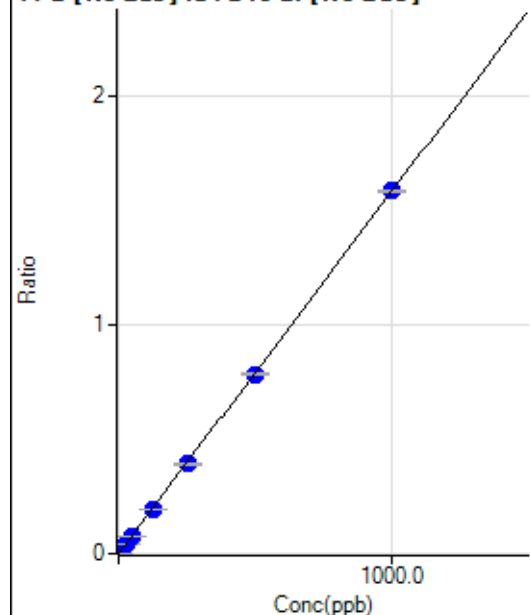
$$R = 1.0000$$

$$DL = 0.3507$$

$$BEC = 0.2591$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	166.67	0.0005	P	24.8
2	☐	2.500					
3	☐	25.000	25.454	14749.29	0.0407	P	2.7
4	☐	50.000	48.839	28772.73	0.0777	P	1.8
5	☐	125.000	122.945	71279.66	0.1950	P	1.1
6	☐	250.000	248.355	142218.74	0.3935	P	1.3
7	☐	500.000	496.268	287482.12	0.7858	P	1.5
8	☐	1000.000	1002.581	576238.08	1.5869	P	0.7
9	☐			16782.14	0.0473	P	7.7

$$y = 0.0016 * x + 4.6259E-004$$

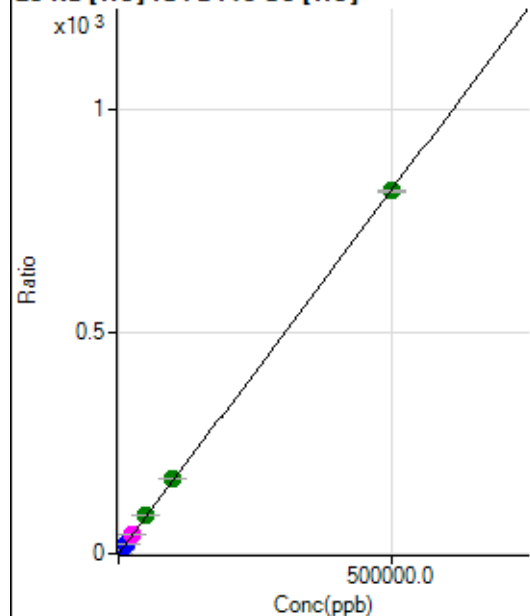
$$R = 1.0000$$

$$DL = 0.2175$$

$$BEC = 0.2923$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	3131.01	0.0387	P	9.4
2	☐	50.000					
3	☐	500.000	515.776	72799.01	0.8840	P	1.0
4	☐	5000.000	5380.952	729627.87	8.8582	P	1.5
5	☐	12500.000	13436.032	1811443.60	22.0608	P	0.7
6	☐	25000.000	26363.192	3553978.77	43.2488	M	0.2
7	☐	50000.000	52100.888	7127582.28	85.4337	A	1.0
8	☐	100000.00	103347.51	14209205.87	169.4285	A	0.8
9	☐	500000.00	499025.02	64514977.83	817.9563	A	0.5

$$y = 0.0016 * x + 0.0387$$

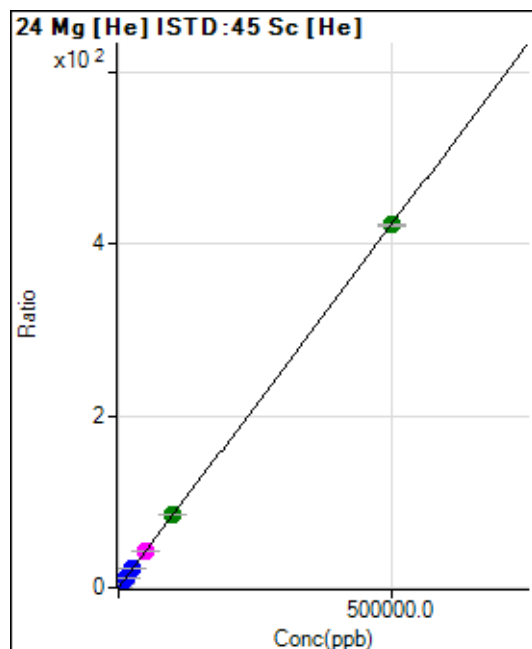
$$R = 1.0000$$

$$DL = 6.669$$

$$BEC = 23.6$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	91.67	0.0011	P	19.2
2	☐	50.000					
3	☐	500.000	516.577	36021.86	0.4374	P	1.3
4	☐	5000.000	5311.033	369588.41	4.4869	P	0.6
5	☐	12500.000	13316.523	923638.51	11.2484	P	0.3
6	☐	25000.000	26146.654	1814826.58	22.0849	P	0.5
7	☐	50000.000	51001.305	3593826.56	43.0775	M	1.2
8	☐	100000.00	100916.61	7148445.39	85.2366	A	0.5
9	☐	500000.00	499635.67	33284449.01	421.9997	A	0.7

$$y = 8.4461\text{E-}004 * x + 0.0011$$

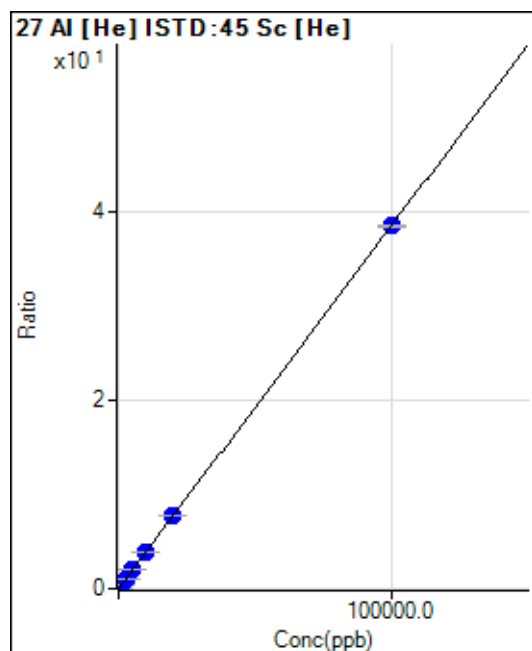
$$R = 1.0000$$

$$DL = 0.7739$$

$$BEC = 1.342$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0003	P	35.4
2	☐	2.000					
3	☐	20.000	21.307	705.60	0.0086	P	9.8
4	☐	1000.000	1019.960	32461.08	0.3941	P	2.5
5	☐	2500.000	2555.342	81033.61	0.9869	P	1.0
6	☐	5000.000	5135.270	162941.86	1.9829	P	0.6
7	☐	10000.000	10142.181	326686.73	3.9158	P	1.1
8	☐	20000.000	20180.691	653411.27	7.7913	P	0.9
9	☐	100000.00	99941.297	3043194.21	38.5834	P	0.7

$$y = 3.8606\text{E-}004 * x + 3.4387\text{E-}004$$

$$R = 1.0000$$

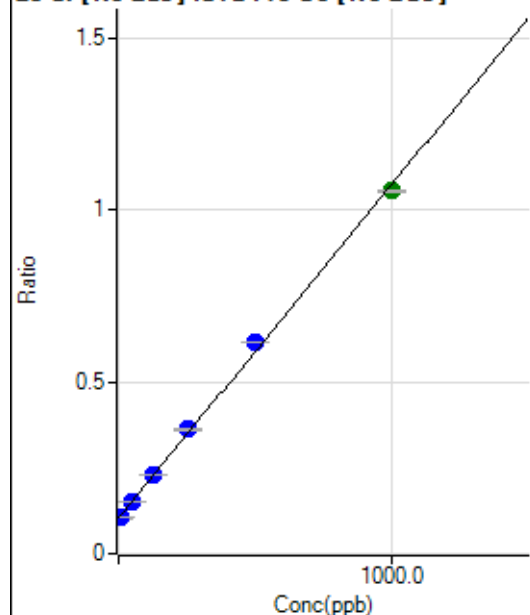
$$DL = 0.9458$$

$$BEC = 0.8907$$

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	343691.21	0.1035	P	1.2
2	☐	1.000					
3	☐	10.000	3.807	362660.90	0.1072	P	1.3
4	☐	50.000	49.999	521326.78	0.1520	P	0.6
5	☐	125.000	132.034	793011.89	0.2315	P	0.2
6	☐	250.000	266.036	1236596.00	0.3613	P	0.7
7	☐	500.000	527.009	2110346.08	0.6142	P	0.1
8	☐	1000.000	981.669	3621600.56	1.0548	A	0.3
9	☐			384382.47	0.1156	P	0.6

$$y = 9.6904\text{E-}004 * x + 0.1035$$

$$R = 0.9992$$

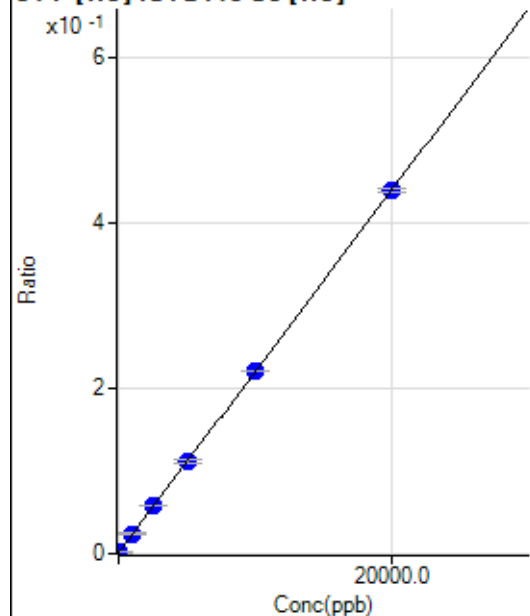
$$DL = 3.786$$

$$BEC = 106.8$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-16.718	52.78	0.0007	P	8.0
2	☐	0.000					
3	☐	0.000	16.718	113.89	0.0014	P	15.4
4	☐	1000.000	1026.983	1936.31	0.0235	P	8.6
5	☐	2500.000	2604.656	4764.85	0.0580	P	1.5
6	☐	5000.000	5051.573	9169.82	0.1116	P	3.4
7	☐	10000.000	10004.876	18356.38	0.2200	P	0.2
8	☐	20000.000	19970.238	36745.99	0.4381	P	1.2
9	☐			50.00	0.0006	P	16.9

$$y = 2.1889\text{E-}005 * x + 0.0010$$

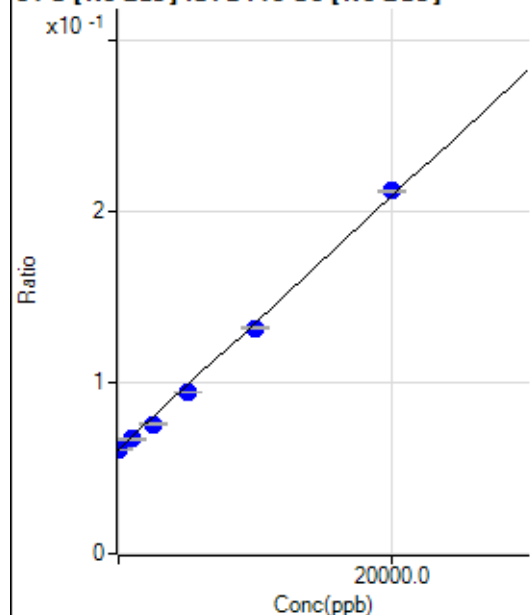
$$R = 1.0000$$

$$DL = 18.19$$

$$BEC = 46.48$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	48.204	204513.21	0.0616	P	2.2
2	☐	0.000					
3	☐	0.000	-48.204	205992.67	0.0609	P	0.3
4	☐	1000.000	789.724	230145.34	0.0671	P	0.7
5	☐	2500.000	1937.569	258912.42	0.0756	P	1.3
6	☐	5000.000	4503.778	323575.11	0.0946	P	0.2
7	☐	10000.000	9575.406	453644.53	0.1320	P	0.7
8	☐	20000.000	20417.170	728468.20	0.2122	P	0.4
9	☐			205649.26	0.0618	P	1.3

$$y = 7.3913\text{E-}006 * x + 0.0613$$

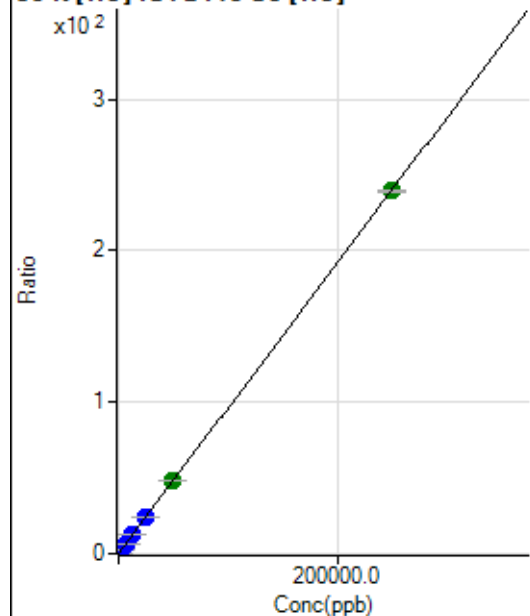
$$R = 0.9991$$

$$DL = 314.7$$

$$BEC = 8288$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9314.38	0.1150	P	1.2
2	☐	50.000					
3	☐	500.000	497.761	48736.34	0.5918	P	0.8
4	☐	2500.000	2573.532	212524.82	2.5802	P	1.5
5	☐	6250.000	6403.614	513128.91	6.2491	P	0.4
6	☐	12500.000	12821.881	1018744.25	12.3972	P	0.5
7	☐	25000.000	25145.222	2019158.03	24.2019	P	0.6
8	☐	50000.000	50507.717	4067212.81	48.4968	A	1.0
9	☐	250000.00	249863.26	18887045.04	239.4614	A	0.7

$$y = 9.5791\text{E-}004 * x + 0.1150$$

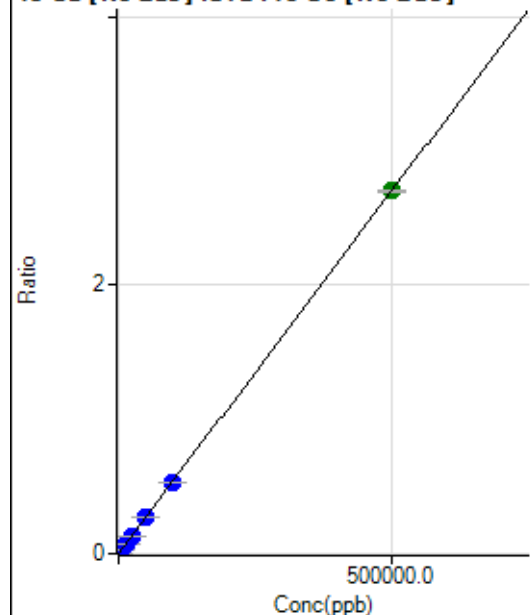
$$R = 1.0000$$

$$DL = 4.282$$

$$BEC = 120.1$$

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	191.68	0.0001	P	25.9
2	☐	50.000					
3	☐	500.000	488.661	9117.04	0.0027	P	4.0
4	☐	5000.000	4901.669	90945.64	0.0265	P	1.6
5	☐	12500.000	12359.216	228731.67	0.0668	P	1.0
6	☐	25000.000	24877.262	459723.43	0.1343	P	0.1
7	☐	50000.000	49350.864	915380.04	0.2664	P	0.3
8	☐	100000.00	98221.385	1820424.98	0.5302	P	0.4
9	☐	500000.00	500431.28	8981353.33	2.7011	A	0.9

$$y = 5.3975\text{E-}006 * x + 5.7740\text{E-}005$$

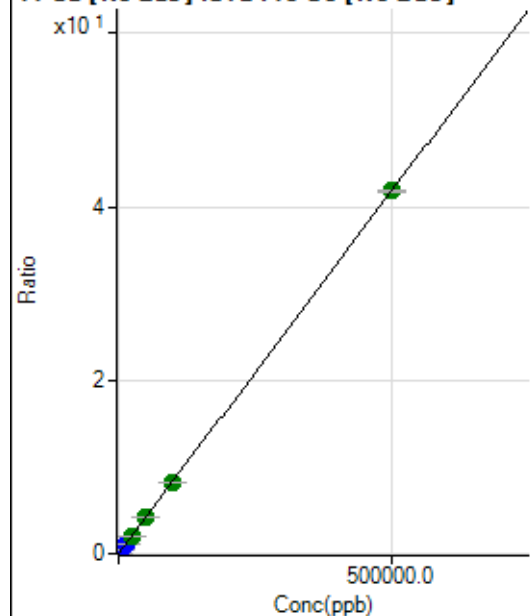
$$R = 1.0000$$

$$DL = 8.297$$

$$BEC = 10.7$$

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	7210.44	0.0022	P	4.5
2	☐	50.000					
3	☐	500.000	488.056	145296.68	0.0430	P	0.9
4	☐	5000.000	5061.910	1458362.47	0.4252	P	0.7
5	☐	12500.000	12541.712	3597840.36	1.0503	P	0.4
6	☐	25000.000	24761.790	7088814.48	2.0715	A	1.1
7	☐	50000.000	49238.326	14144545.28	4.1169	A	0.5
8	☐	100000.00	98986.668	28408827.72	8.2743	A	0.3
9	☐	500000.00	500289.09	139021051.7	41.8102	A	0.4

$$y = 8.3568\text{E-}005 * x + 0.0022$$

$$R = 1.0000$$

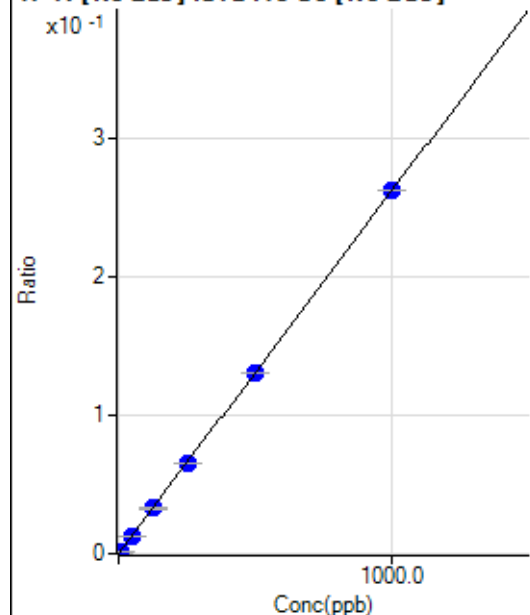
$$DL = 3.546$$

$$BEC = 26$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	105.56	0.0000	P	10.8
2	☐	0.500					
3	☐	5.000	4.635	4203.55	0.0012	P	2.9
4	☐	50.000	49.202	44200.54	0.0129	P	1.6
5	☐	125.000	124.914	111908.45	0.0327	P	0.8
6	☐	250.000	248.126	221968.11	0.0649	P	1.1
7	☐	500.000	498.921	447969.01	0.1304	P	0.4
8	☐	1000.000	1001.060	898103.21	0.2616	P	0.1
9	☐			989.13	0.0003	P	21.0

$$y = 2.6127\text{E-}004 * x + 3.1767\text{E-}005$$

$$R = 1.0000$$

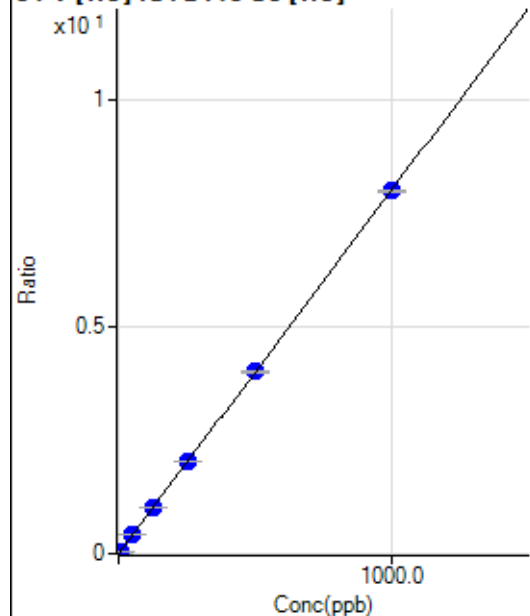
$$DL = 0.03936$$

$$BEC = 0.1216$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	6.67	0.0001	P	50.9
2	☐	0.500					
3	☐	5.000	4.661	3081.48	0.0374	P	6.6
4	☐	50.000	50.551	33358.97	0.4050	P	1.0
5	☐	125.000	126.462	83178.08	1.0130	P	1.3
6	☐	250.000	252.789	166389.41	2.0248	P	0.5
7	☐	500.000	501.740	335284.32	4.0188	P	1.0
8	☐	1000.000	998.224	670549.32	7.9954	P	0.2
9	☐			193.34	0.0025	P	6.1

$$y = 0.0080 * x + 8.2628\text{E-}005$$

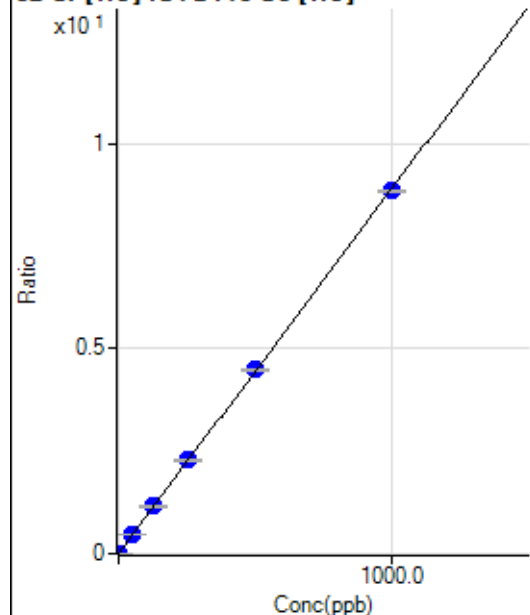
$$R = 1.0000$$

$$DL = 0.01574$$

$$BEC = 0.01032$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	311.12	0.0038	P	8.7
2	☐	0.200					
3	☐	2.000	2.026	1797.92	0.0218	P	2.1
4	☐	50.000	51.516	38000.08	0.4613	P	0.9
5	☐	125.000	128.966	94356.85	1.1491	P	0.6
6	☐	250.000	255.749	186950.22	2.2750	P	0.5
7	☐	500.000	505.371	374742.20	4.4918	P	1.1
8	☐	1000.000	995.306	741600.97	8.8427	P	0.3
9	☐			15809.82	0.2004	P	0.1

$$y = 0.0089 * x + 0.0038$$

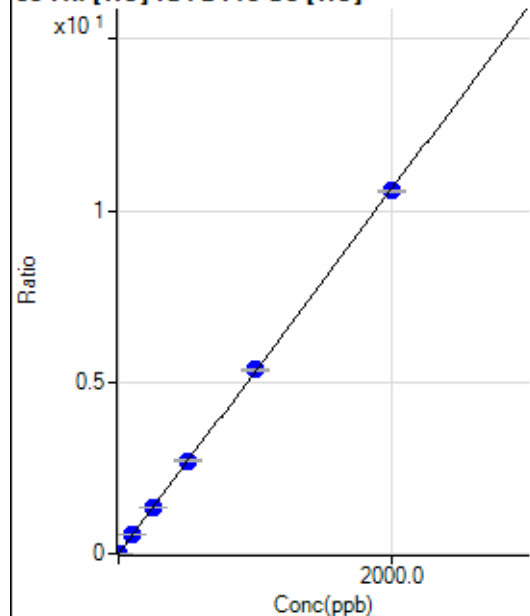
$$R = 1.0000$$

$$DL = 0.1136$$

$$BEC = 0.4329$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	25.56	0.0003	P	30.0
2	☐	0.100					
3	☐	1.000	1.081	498.91	0.0061	P	14.2
4	☐	100.000	102.638	44941.75	0.5456	P	1.5
5	☐	250.000	257.845	112512.68	1.3702	P	0.3
6	☐	500.000	511.500	223342.48	2.7179	P	0.9
7	☐	1000.000	1009.738	447601.06	5.3650	P	0.5
8	☐	2000.000	1991.144	887224.73	10.5791	P	0.5
9	☐			3310.42	0.0420	P	1.7

$$y = 0.0053 * x + 3.1546E-004$$

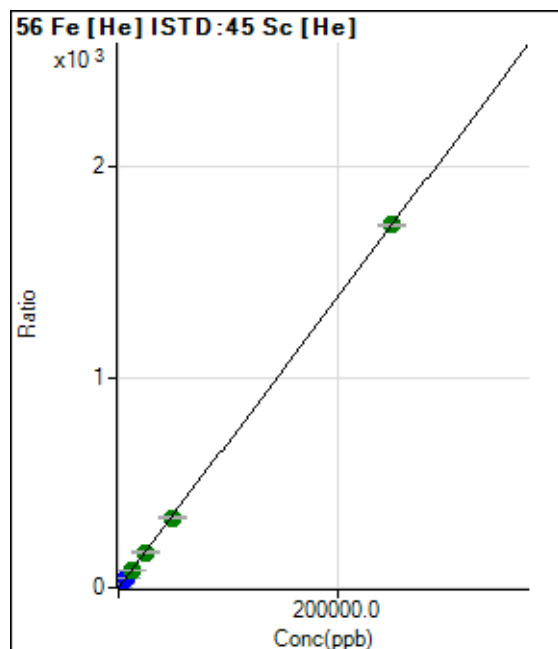
$$R = 1.0000$$

$$DL = 0.05336$$

$$BEC = 0.05938$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1377.88	0.0170	P	3.2
2	☐	5.000					
3	☐	50.000	49.733	29617.30	0.3597	P	0.3
4	☐	2500.000	2588.973	1470582.55	17.8538	P	1.2
5	☐	6250.000	6306.413	3568978.12	43.4652	P	0.8
6	☐	12500.000	12450.464	7050212.71	85.7947	A	0.7
7	☐	25000.000	24469.461	14066166.40	168.5998	A	0.7
8	☐	50000.000	48318.137	27919501.09	332.9056	A	0.6
9	☐	250000.00	250389.60	136063812.3	1,725.080	A	0.2

$$y = 0.0069 * x + 0.0170$$

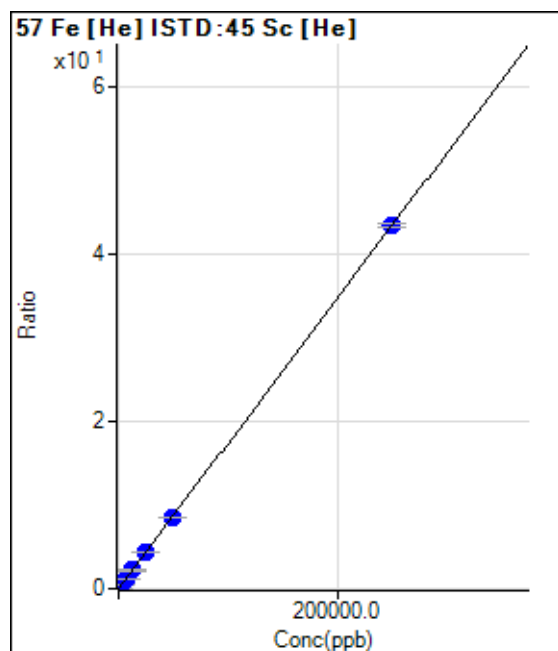
$$R = 1.0000$$

$$DL = 0.2367$$

$$BEC = 2.47$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.34	0.0004	P	29.8
2	☐	5.000					
3	☐	50.000	56.137	835.23	0.0101	P	9.4
4	☐	2500.000	2550.567	36453.08	0.4426	P	1.1
5	☐	6250.000	6335.657	90214.65	1.0987	P	1.2
6	☐	12500.000	12608.522	179644.49	2.1861	P	0.9
7	☐	25000.000	24880.989	359877.72	4.3135	P	0.7
8	☐	50000.000	49098.382	713839.58	8.5116	P	0.4
9	☐	250000.00	250184.15	3420711.10	43.3700	P	0.9

$$y = 1.7335E-004 * x + 4.1234E-004$$

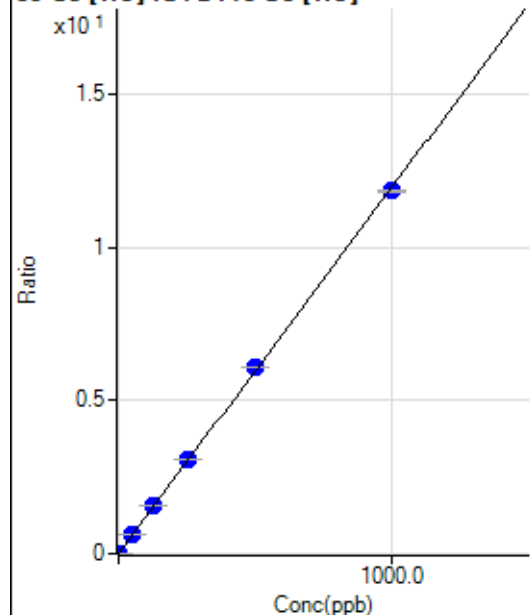
$$R = 1.0000$$

$$DL = 2.126$$

$$BEC = 2.379$$

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	26.67	0.0003	P	44.2
2	☐	0.100					
3	☐	1.000	1.017	1028.94	0.0125	P	3.1
4	☐	50.000	51.994	51263.80	0.6223	P	0.5
5	☐	125.000	130.452	128171.43	1.5609	P	0.7
6	☐	250.000	257.985	253643.31	3.0866	P	0.8
7	☐	500.000	510.837	509887.15	6.1115	P	0.4
8	☐	1000.000	991.804	995097.32	11.8654	P	0.5
9	☐			1170.07	0.0148	P	6.5

$$y = 0.0120 * x + 3.3010E-004$$

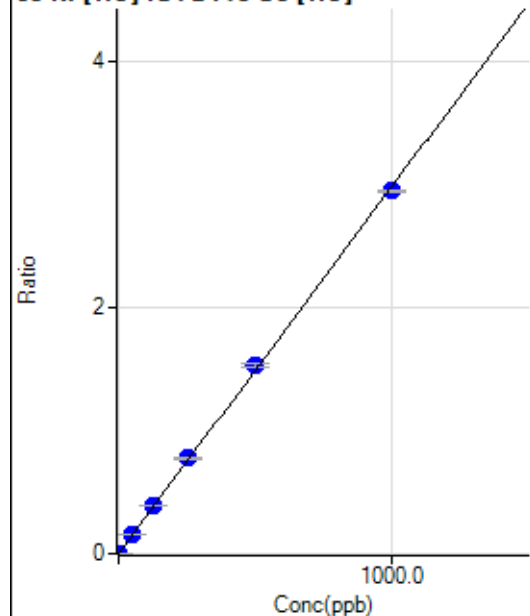
$$R = 0.9999$$

$$DL = 0.03661$$

$$BEC = 0.02759$$

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	11.11	0.0001	P	75.7
2	☐	0.100					
3	☐	1.000	1.185	302.23	0.0037	P	2.1
4	☐	50.000	51.264	12605.54	0.1530	P	0.8
5	☐	125.000	131.071	32108.65	0.3910	P	1.1
6	☐	250.000	260.904	63953.01	0.7782	P	1.3
7	☐	500.000	513.401	127751.40	1.5313	P	1.3
8	☐	1000.000	989.751	247566.86	2.9519	P	0.5
9	☐			2854.76	0.0362	P	4.7

$$y = 0.0030 * x + 1.3765E-004$$

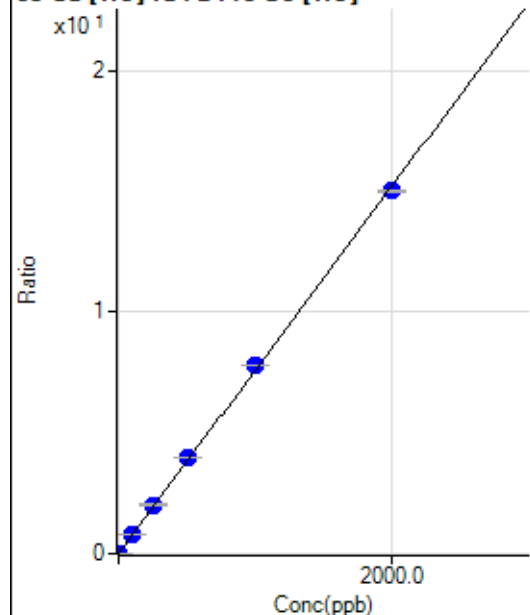
$$R = 0.9998$$

$$DL = 0.1048$$

$$BEC = 0.04616$$

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	84.44	0.0010	P	61.1
2	☐	0.200					
3	☐	2.000	2.034	1358.97	0.0165	P	4.7
4	☐	100.000	106.163	66519.29	0.8076	P	0.5
5	☐	250.000	267.027	166651.83	2.0296	P	1.5
6	☐	500.000	525.319	328032.51	3.9919	P	0.8
7	☐	1000.000	1027.300	651193.32	7.8054	P	0.8
8	☐	2000.000	1977.584	1260057.63	15.0246	P	0.3
9	☐			1699.01	0.0215	P	3.9

$$y = 0.0076 * x + 0.0010$$

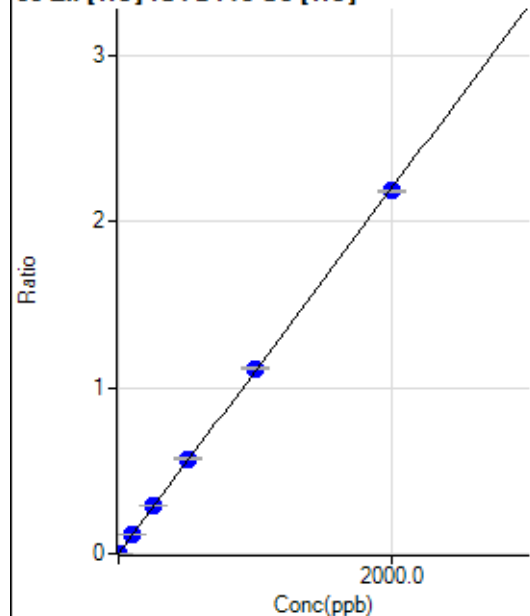
$$R = 0.9998$$

$$DL = 0.2528$$

$$BEC = 0.1378$$

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	54.44	0.0007	P	8.4
2	☐	0.200					
3	☐	2.000	1.698	208.89	0.0025	P	15.4
4	☐	100.000	106.024	9649.98	0.1171	P	2.0
5	☐	250.000	262.567	23739.49	0.2891	P	1.7
6	☐	500.000	518.329	46848.30	0.5701	P	1.8
7	☐	1000.000	1013.136	92912.96	1.1137	P	0.9
8	☐	2000.000	1986.978	183122.70	2.1835	P	0.6
9	☐			892.26	0.0113	P	2.4

$$y = 0.0011 * x + 6.7197E-004$$

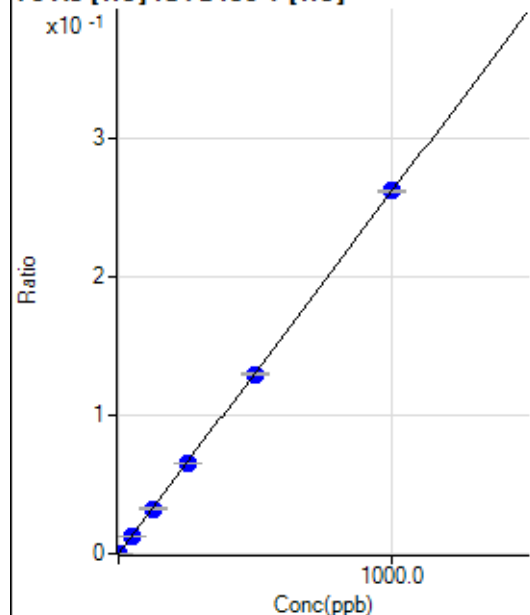
$$R = 0.9999$$

$$DL = 0.1548$$

$$BEC = 0.6117$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3.09	0.0000	P	69.8
2	☐	0.100					
3	☐	1.000	1.050	80.25	0.0003	P	12.2
4	☐	50.000	49.595	3663.46	0.0130	P	1.0
5	☐	125.000	124.480	9218.41	0.0325	P	0.8
6	☐	250.000	248.971	18440.75	0.0650	P	1.3
7	☐	500.000	495.033	37180.70	0.1293	P	1.0
8	☐	1000.000	1002.826	74903.66	0.2619	P	0.6
9	☐			82.10	0.0003	P	14.0

$$y = 2.6116E-004 * x + 1.1038E-005$$

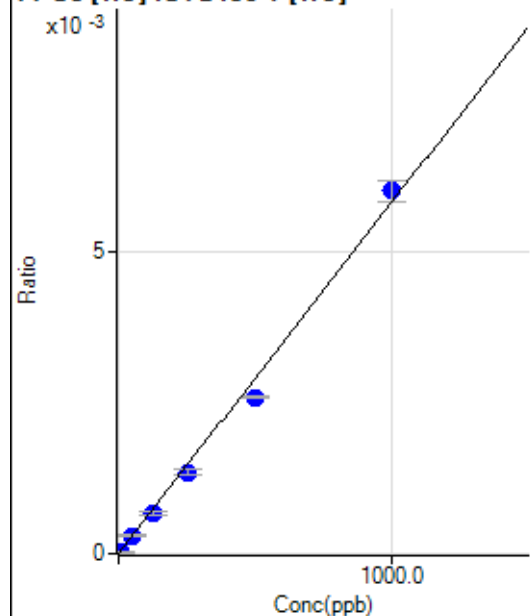
$$R = 1.0000$$

$$DL = 0.08848$$

$$BEC = 0.04226$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.
2	☐	0.500					
3	☐	5.000	4.054	7.78	0.0000	P	107.
4	☐	50.000	50.753	84.45	0.0003	P	12.6
5	☐	125.000	115.340	191.11	0.0007	P	11.9
6	☐	250.000	231.902	383.34	0.0014	P	6.8
7	☐	500.000	444.718	744.48	0.0026	P	1.1
8	☐	1000.000	1033.340	1719.02	0.0060	P	5.9
9	☐			5.55	0.0000	P	69.8

$$y = 5.8126E-006 * x + 3.9557E-006$$

$$R = 0.9976$$

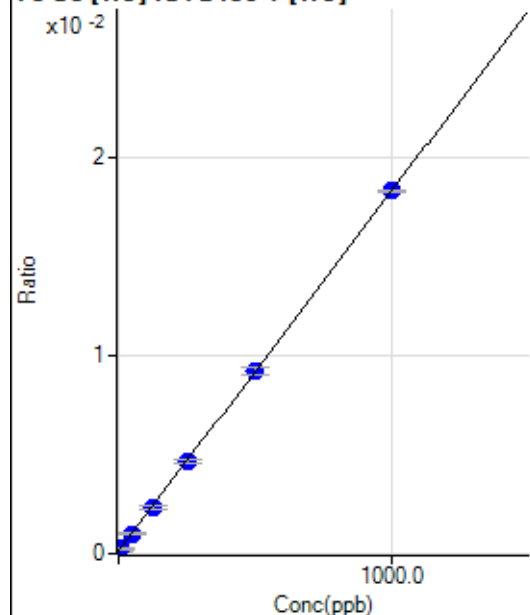
$$DL = 3.536$$

$$BEC = 0.6805$$

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	32.72	0.0001	P	23.6
2	☐	0.500					
3	☐	5.000	7.937	73.46	0.0003	P	32.0
4	☐	50.000	49.408	287.04	0.0010	P	6.0
5	☐	125.000	123.252	668.54	0.0024	P	6.9
6	☐	250.000	251.000	1327.85	0.0047	P	3.3
7	☐	500.000	499.678	2647.18	0.0092	P	4.2
8	☐	1000.000	1000.144	5236.79	0.0183	P	0.7
9	☐			58.02	0.0002	P	8.9

$$y = 1.8192E-005 * x + 1.1681E-004$$

$$R = 1.0000$$

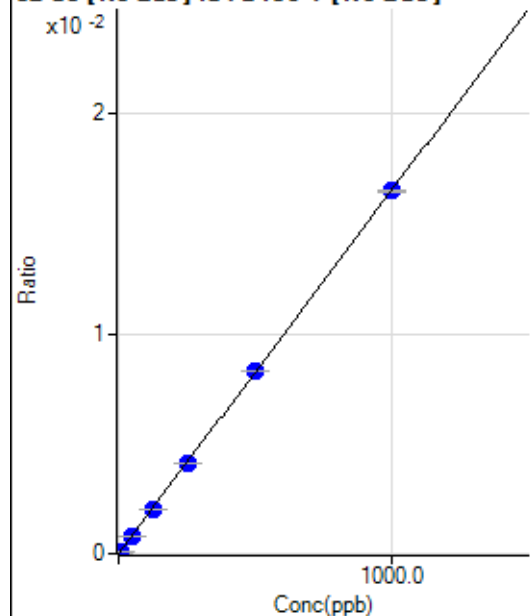
$$DL = 4.548$$

$$BEC = 6.421$$

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	10.98	0.0000	P	750.
2	☐	0.500					
3	☐	5.000	4.742	387.34	0.0001	P	1.4
4	☐	50.000	47.629	3803.87	0.0008	P	0.7
5	☐	125.000	122.665	9738.14	0.0020	P	1.4
6	☐	250.000	248.536	19658.21	0.0041	P	0.8
7	☐	500.000	502.915	39743.99	0.0083	P	0.9
8	☐	1000.000	999.320	79026.48	0.0165	P	0.6
9	☐			178.40	0.0000	P	14.6

$$y = 1.6487E-005 * x + 2.1884E-006$$

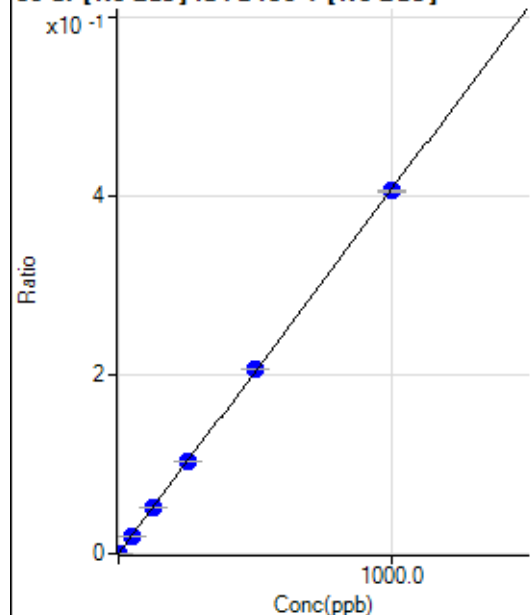
$$R = 1.0000$$

$$DL = 2.989$$

$$BEC = 0.1327$$

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	1013.97	0.0002	P	7.7
2	☐	0.100					
3	☐	1.000	0.867	2730.94	0.0006	P	6.7
4	☐	50.000	49.386	98153.20	0.0203	P	0.6
5	☐	125.000	125.552	246887.41	0.0513	P	1.5
6	☐	250.000	252.155	493259.56	0.1029	P	0.2
7	☐	500.000	506.361	988914.89	0.2064	P	0.7
8	☐	1000.000	996.242	1946184.27	0.4058	P	0.6
9	☐			56163.50	0.0126	P	2.0

$$y = 4.0712\text{E-}004 * x + 2.1340\text{E-}004$$

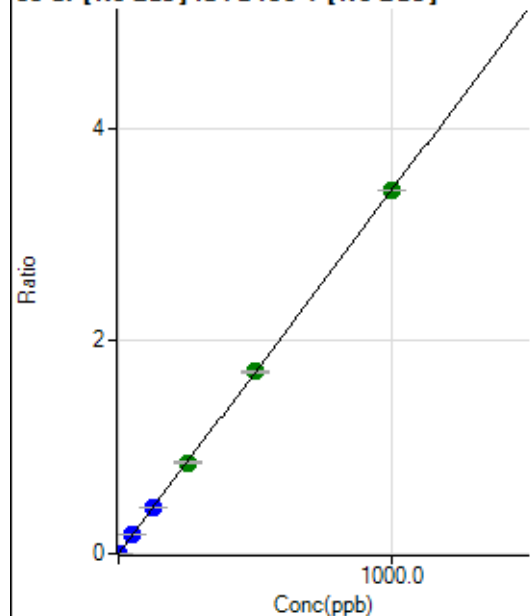
$$R = 1.0000$$

$$DL = 0.1206$$

$$BEC = 0.5242$$

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	138.89	0.0000	P	15.0
2	☐	0.100					
3	☐	1.000	0.907	15077.97	0.0031	P	1.0
4	☐	50.000	50.603	835118.05	0.1729	P	0.7
5	☐	125.000	126.292	2075289.28	0.4314	P	0.5
6	☐	250.000	251.095	4112799.92	0.8577	A	0.5
7	☐	500.000	500.845	8198634.99	1.7109	A	0.7
8	☐	1000.000	999.112	16367905.40	3.4129	A	0.1
9	☐			475545.77	0.1067	P	0.3

$$y = 0.0034 * x + 2.9211\text{E-}005$$

$$R = 1.0000$$

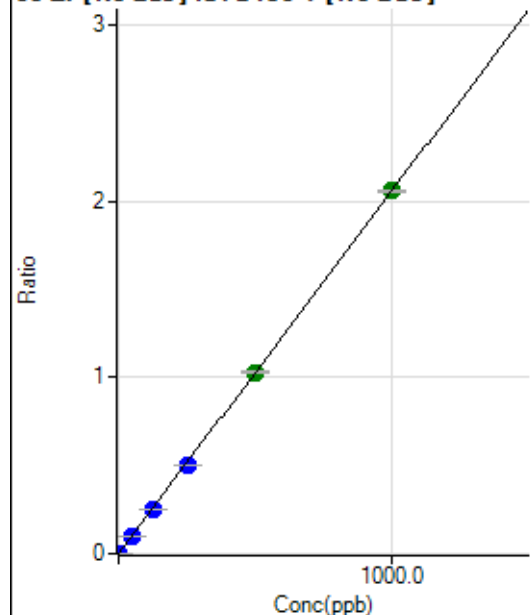
$$DL = 0.003842$$

$$BEC = 0.008551$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	286.13	0.0001	P	12.2
2	☐	0.100					
3	☐	1.000	0.673	6960.27	0.0014	P	4.6
4	☐	50.000	48.446	481447.19	0.0997	P	1.0
5	☐	125.000	123.960	1226282.29	0.2549	P	0.4
6	☐	250.000	245.508	2420720.95	0.5048	P	0.4
7	☐	500.000	499.933	4926025.89	1.0280	A	0.8
8	☐	1000.000	1001.365	9874466.54	2.0589	A	0.3
9	☐			2814.29	0.0006	P	1.6

$$y = 0.0021 * x + 6.0233E-005$$

$$R = 1.0000$$

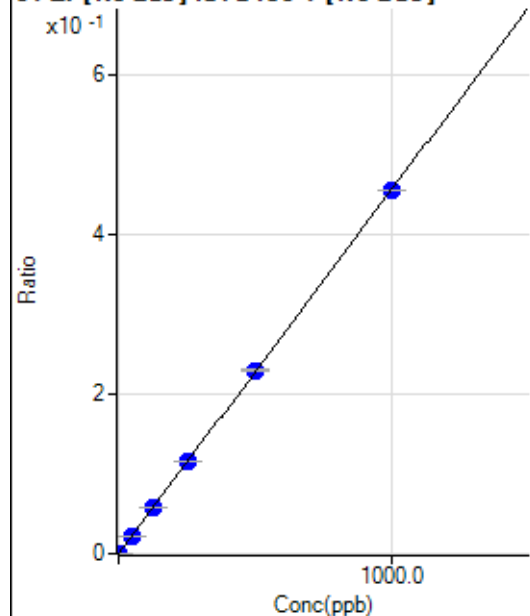
$$DL = 0.01072$$

$$BEC = 0.0293$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	32.4
2	☐	0.100					
3	☐	1.000	0.665	1511.25	0.0003	P	13.3
4	☐	50.000	49.099	108145.14	0.0224	P	0.9
5	☐	125.000	125.943	276157.27	0.0574	P	0.4
6	☐	250.000	254.819	556913.09	0.1161	P	0.3
7	☐	500.000	503.616	1099973.49	0.2295	P	0.6
8	☐	1000.000	996.915	2179080.97	0.4544	P	0.2
9	☐			683.38	0.0002	P	4.1

$$y = 4.5576E-004 * x + 1.0488E-005$$

$$R = 1.0000$$

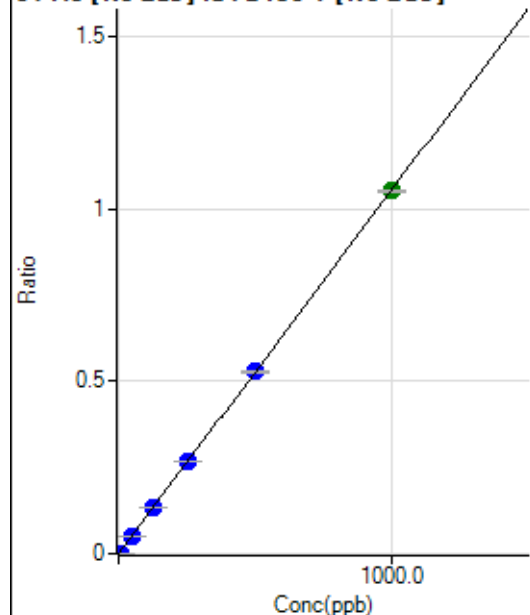
$$DL = 0.02238$$

$$BEC = 0.02301$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	122.23	0.0000	P	20.6
2	☐	0.500					
3	☐	5.000	1.936	9970.52	0.0021	P	0.6
4	☐	50.000	48.913	249498.20	0.0517	P	1.2
5	☐	125.000	125.841	639020.01	0.1328	P	0.5
6	☐	250.000	252.742	1279213.52	0.2668	P	0.2
7	☐	500.000	502.109	2539645.19	0.5300	P	1.2
8	☐	1000.000	998.224	5053038.96	1.0536	A	0.5
9	☐			9681.44	0.0022	P	6.2

$$y = 0.0011 * x + 2.5649E-005$$

$$R = 1.0000$$

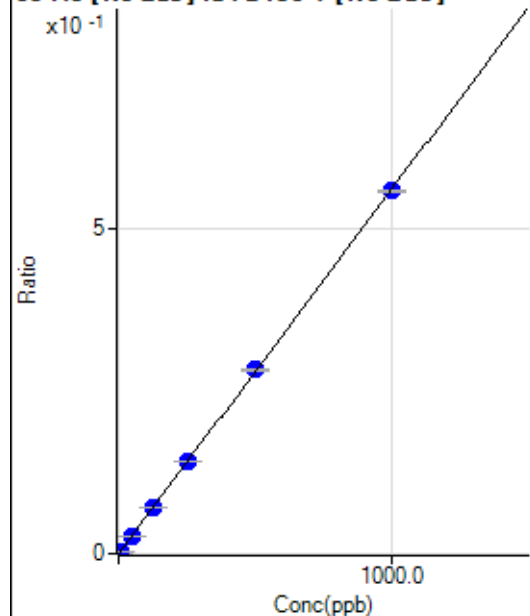
$$DL = 0.01499$$

$$BEC = 0.0243$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.12	0.0000	P	63.2
2	☐	0.500					
3	☐	5.000	4.581	12442.00	0.0026	P	1.7
4	☐	50.000	49.279	133536.16	0.0276	P	1.0
5	☐	125.000	125.045	337321.17	0.0701	P	1.1
6	☐	250.000	252.422	678717.74	0.1416	P	0.7
7	☐	500.000	506.507	1361030.83	0.2840	P	1.0
8	☐	1000.000	996.174	2678933.03	0.5586	P	0.6
9	☐			14810.99	0.0033	P	7.6

$$y = 5.6072E-004 * x + 1.2884E-005$$

$$R = 1.0000$$

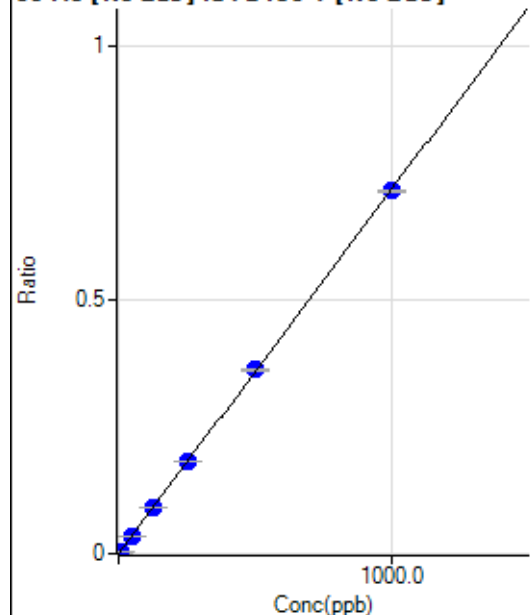
$$DL = 0.04358$$

$$BEC = 0.02298$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.12	0.0000	P	6.9
2	☐	0.500					
3	☐	5.000	4.007	13926.76	0.0029	P	0.9
4	☐	50.000	49.425	171456.84	0.0355	P	1.2
5	☐	125.000	126.064	435375.96	0.0905	P	1.2
6	☐	250.000	252.999	870951.40	0.1816	P	0.1
7	☐	500.000	505.791	1740091.12	0.3631	P	0.6
8	☐	1000.000	996.255	3430119.22	0.7152	P	0.3
9	☐			19188.55	0.0043	P	6.1

$$y = 7.1789\text{E-}004 * x + 1.2848\text{E-}005$$

$$R = 1.0000$$

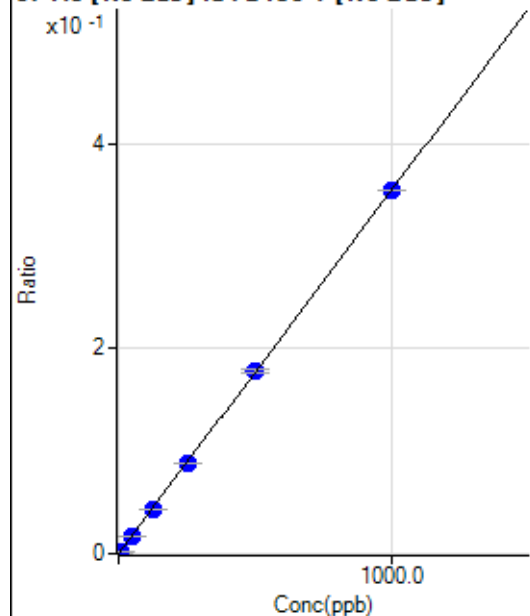
$$DL = 0.003711$$

$$BEC = 0.0179$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0000	P	67.0
2	☐	0.500					
3	☐	5.000	4.549	7808.00	0.0016	P	0.5
4	☐	50.000	48.013	82222.81	0.0170	P	1.3
5	☐	125.000	123.767	210982.68	0.0439	P	1.0
6	☐	250.000	250.432	425512.74	0.0887	P	0.6
7	☐	500.000	502.850	853822.41	0.1782	P	1.6
8	☐	1000.000	998.723	1697192.77	0.3539	P	0.1
9	☐			9434.02	0.0021	P	8.9

$$y = 3.5433\text{E-}004 * x + 8.2292\text{E-}006$$

$$R = 1.0000$$

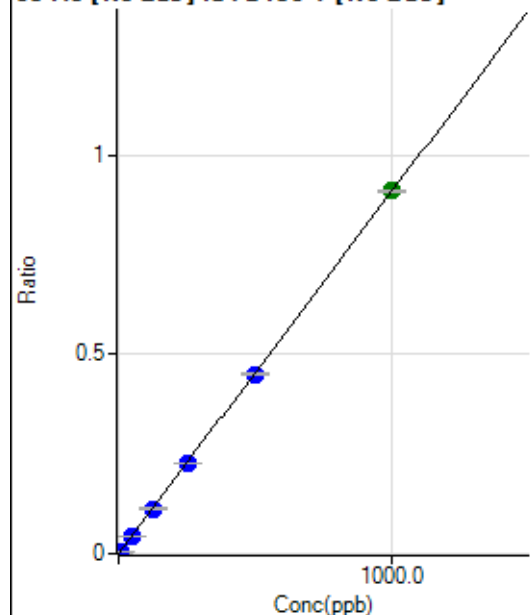
$$DL = 0.04667$$

$$BEC = 0.02322$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.45	0.0000	P	35.1
2	☐	0.500					
3	☐	5.000	4.667	20473.83	0.0042	P	1.3
4	☐	50.000	48.846	214069.59	0.0443	P	0.8
5	☐	125.000	123.723	539787.10	0.1122	P	2.1
6	☐	250.000	249.504	1085110.10	0.2263	P	0.6
7	☐	500.000	495.353	2152930.65	0.4493	P	1.1
8	☐	1000.000	1002.667	4361347.75	0.9094	A	0.5
9	☐			23645.39	0.0053	P	6.0

$$y = 9.0696\text{E-}004 * x + 1.4626\text{E-}005$$

$$R = 1.0000$$

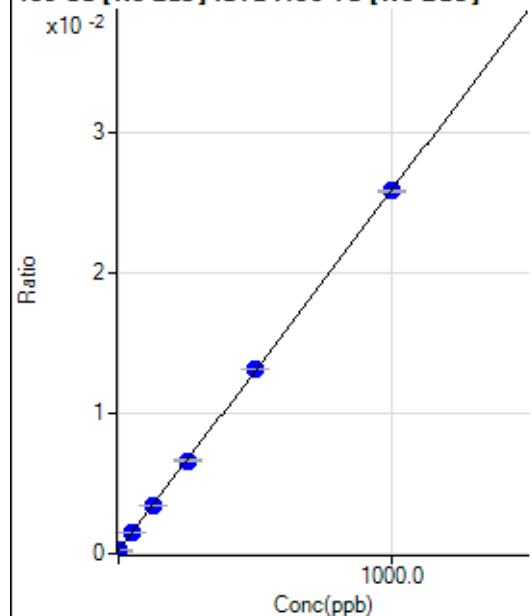
$$DL = 0.01697$$

$$BEC = 0.01613$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1019.52	0.0002	P	10.2
2	☐	0.100					
3	☐	1.000	1.165	1175.10	0.0002	P	5.8
4	☐	50.000	50.667	7263.27	0.0015	P	0.8
5	☐	125.000	125.701	16557.51	0.0034	P	2.0
6	☐	250.000	249.134	31561.07	0.0066	P	1.8
7	☐	500.000	502.486	62025.07	0.0131	P	0.1
8	☐	1000.000	998.852	122265.32	0.0259	P	0.8
9	☐			1075.08	0.0002	P	12.7

$$y = 2.5716\text{E-}005 * x + 2.1341\text{E-}004$$

$$R = 1.0000$$

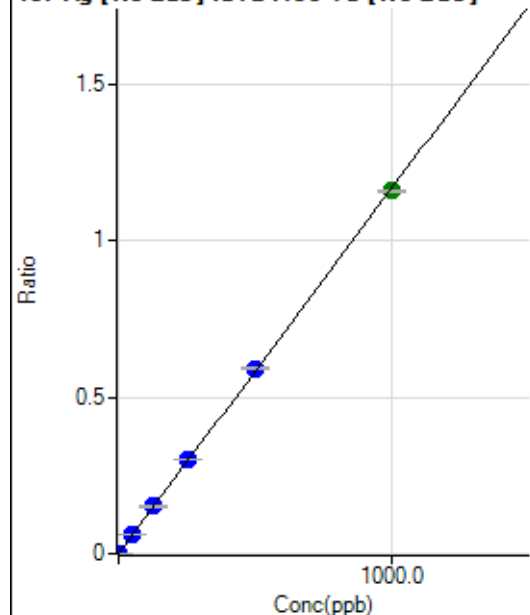
$$DL = 2.543$$

$$BEC = 8.299$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0000	P	40.9
2	☐	0.100					
3	☐	1.000	1.126	6371.14	0.0013	P	3.5
4	☐	50.000	52.017	290693.30	0.0607	P	0.0
5	☐	125.000	129.280	724693.12	0.1508	P	0.6
6	☐	250.000	257.032	1429503.72	0.2998	P	0.2
7	☐	500.000	507.703	2796680.05	0.5923	P	0.4
8	☐	1000.000	993.755	5472472.48	1.1593	A	0.3
9	☐			591.70	0.0001	P	1.1

$$y = 0.0012 * x + 6.3716E-006$$

$$R = 0.9999$$

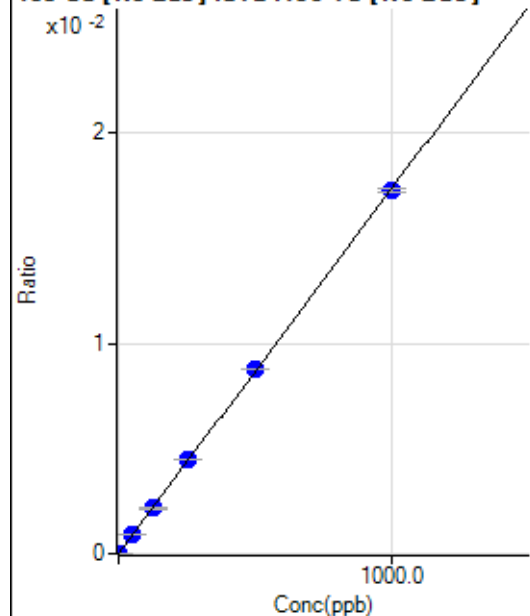
$$DL = 0.006709$$

$$BEC = 0.005462$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4.17	0.0000	P	100.
2	☐	0.100					
3	☐	1.000	1.095	95.83	0.0000	P	7.6
4	☐	50.000	52.237	4341.04	0.0009	P	2.0
5	☐	125.000	124.923	10408.16	0.0022	P	2.4
6	☐	250.000	257.850	21310.68	0.0045	P	0.6
7	☐	500.000	506.640	41469.03	0.0088	P	0.4
8	☐	1000.000	994.615	81383.27	0.0172	P	0.9
9	☐			16.67	0.0000	P	24.5

$$y = 1.7332E-005 * x + 8.6587E-007$$

$$R = 0.9999$$

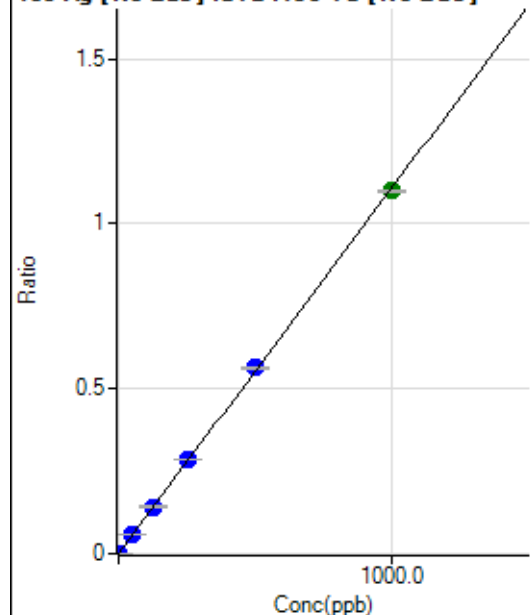
$$DL = 0.1501$$

$$BEC = 0.04996$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.33	0.0000	P	100.
2	☐	0.100					
3	☐	1.000	1.131	6054.36	0.0013	P	3.8
4	☐	50.000	51.682	274014.81	0.0572	P	0.2
5	☐	125.000	128.863	685369.21	0.1426	P	0.4
6	☐	250.000	257.594	1359264.31	0.2851	P	0.6
7	☐	500.000	508.238	2656263.88	0.5625	P	0.8
8	☐	1000.000	993.415	5190564.53	1.0996	A	0.5
9	☐			555.59	0.0001	P	6.5

$$y = 0.0011 * x + 1.7586E-006$$

$$R = 0.9999$$

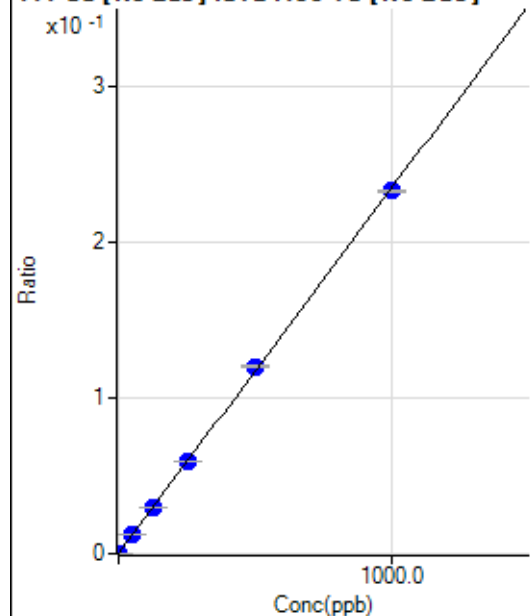
$$DL = 0.004799$$

$$BEC = 0.001589$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	719.08	0.0002	P	9.8
2	☐	0.100					
3	☐	1.000	0.934	1783.32	0.0004	P	5.7
4	☐	50.000	50.346	57230.64	0.0119	P	1.1
5	☐	125.000	126.156	142772.41	0.0297	P	0.3
6	☐	250.000	254.321	284830.57	0.0597	P	0.2
7	☐	500.000	511.589	566773.46	0.1200	P	0.9
8	☐	1000.000	992.964	1099109.97	0.2328	P	0.7
9	☐			908.96	0.0002	P	14.4

$$y = 2.3433E-004 * x + 1.5052E-004$$

$$R = 0.9999$$

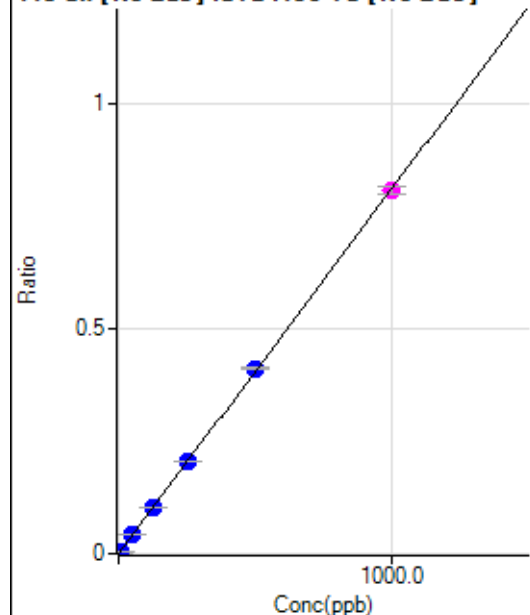
$$DL = 0.1889$$

$$BEC = 0.6423$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	213.90	0.0000	P	12.7
2	☐	0.500					
3	☐	5.000	4.688	18579.55	0.0038	P	2.1
4	☐	50.000	50.361	195949.62	0.0409	P	1.0
5	☐	125.000	125.995	491458.58	0.1023	P	0.8
6	☐	250.000	252.058	975255.90	0.2046	P	0.5
7	☐	500.000	507.774	1945722.11	0.4121	P	0.7
8	☐	1000.000	995.457	3813345.14	0.8078	M	2.1
9	☐			5748.62	0.0013	P	4.5

$$y = 8.1142\text{E-}004 * x + 4.4751\text{E-}005$$

$$R = 1.0000$$

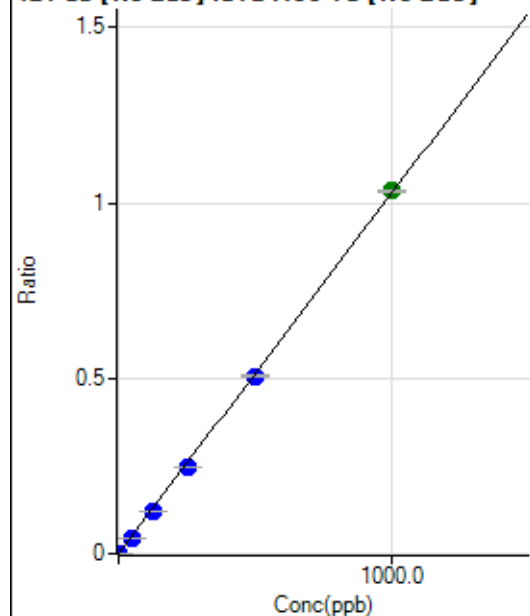
$$DL = 0.02104$$

$$BEC = 0.05515$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.45	0.0000	P	24.3
2	☐	0.200					
3	☐	2.000	1.919	9539.69	0.0020	P	0.5
4	☐	50.000	40.630	200008.05	0.0418	P	1.3
5	☐	125.000	115.935	572480.34	0.1191	P	0.6
6	☐	250.000	242.137	1186258.69	0.2488	P	0.4
7	☐	500.000	493.351	2393946.71	0.5070	P	0.2
8	☐	1000.000	1006.892	4884422.59	1.0347	A	0.3
9	☐			25705.01	0.0058	P	6.4

$$y = 0.0010 * x + 4.0654\text{E-}006$$

$$R = 0.9999$$

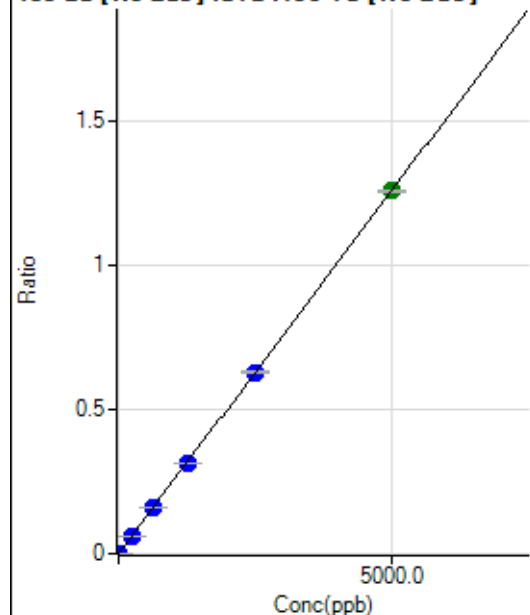
$$DL = 0.002889$$

$$BEC = 0.003956$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0000	P	30.4
2	☐	1.000					
3	☐	10.000	9.191	11199.44	0.0023	P	3.6
4	☐	250.000	249.642	301050.32	0.0629	P	0.3
5	☐	625.000	625.238	756326.55	0.1574	P	0.5
6	☐	1250.000	1252.115	1502735.92	0.3152	P	0.3
7	☐	2500.000	2498.267	2969655.40	0.6289	P	1.1
8	☐	5000.000	5000.328	5942087.76	1.2588	A	0.6
9	☐			2011.35	0.0005	P	2.4

$$y = 2.5174\text{E-}004 * x + 6.3791\text{E-}006$$

$$R = 1.0000$$

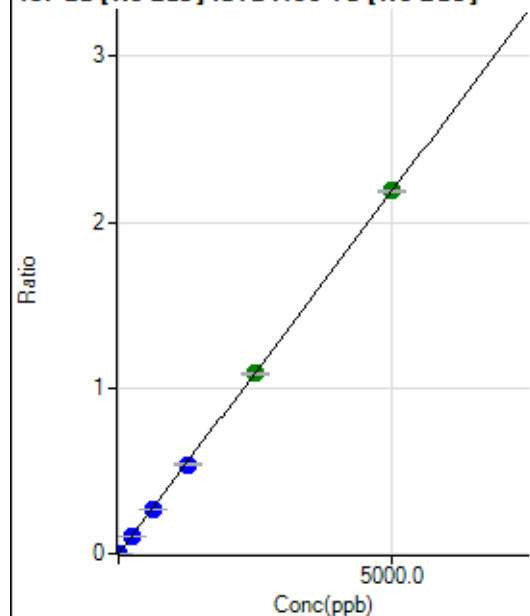
$$DL = 0.02314$$

$$BEC = 0.02534$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	91.6
2	☐	1.000					
3	☐	10.000	9.457	19992.90	0.0041	P	2.2
4	☐	250.000	249.263	521691.85	0.1089	P	0.2
5	☐	625.000	617.831	1297112.74	0.2699	P	0.5
6	☐	1250.000	1234.572	2571534.28	0.5394	P	0.3
7	☐	2500.000	2487.896	5132642.99	1.0870	A	0.8
8	☐	5000.000	5010.843	10334621.59	2.1893	A	0.3
9	☐			3425.58	0.0008	P	5.7

$$y = 4.3690\text{E-}004 * x + 9.2371\text{E-}006$$

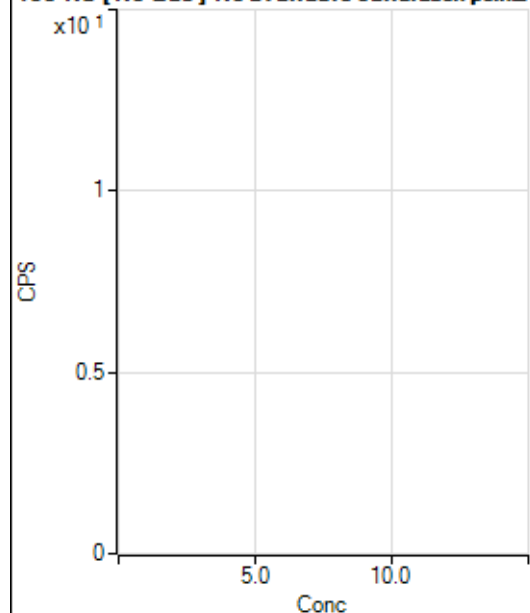
$$R = 1.0000$$

$$DL = 0.05812$$

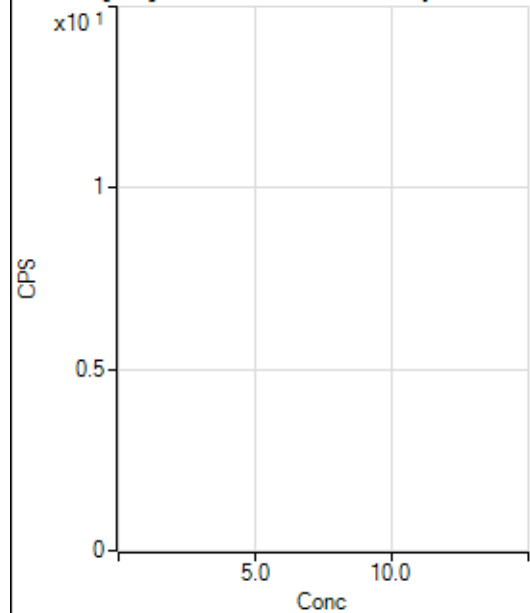
$$BEC = 0.02114$$

Weight: <None>

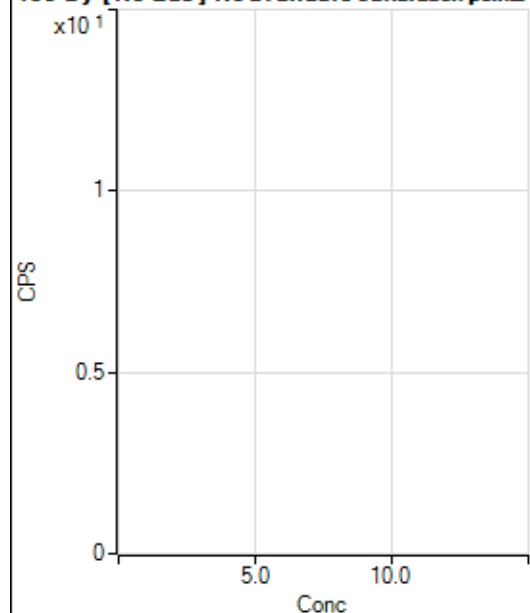
Min Conc: 0

150 Nd [No Gas] No available calibration points

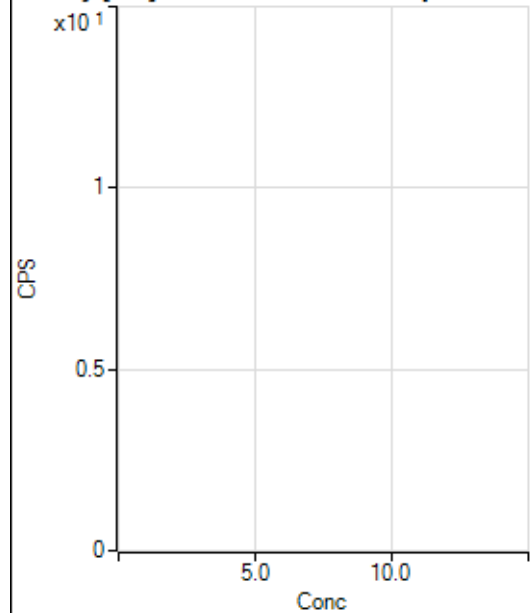
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			2.22		P	173.
4	☐			17.78		P	21.7
5	☐			15.56		P	65.5
6	☐			64.45		P	36.3
7	☐			140.00		P	21.8
8	☐			248.90		P	14.8
9	☐			77.78		P	19.8

150 Nd [He] No available calibration points

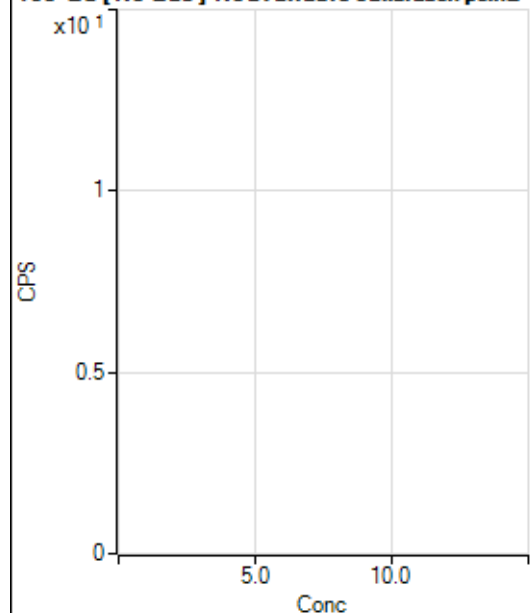
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.44		P	43.4
2	☐						
3	☐			4.44		P	43.4
4	☐			0.00		P	
5	☐			5.55		P	124.
6	☐			6.67		P	100.
7	☐			3.33		P	100.
8	☐			7.78		P	24.7
9	☐			8.89		P	21.6

156 Dy [No Gas] No available calibration points

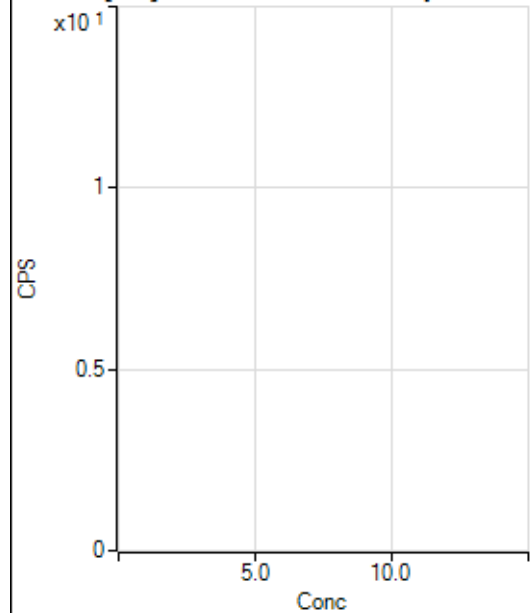
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.78		P	173.
2	☐						
3	☐			8.33		P	0.0
4	☐			8.33		P	0.0
5	☐			41.67		P	20.0
6	☐			44.44		P	43.3
7	☐			44.45		P	28.6
8	☐			69.45		P	36.7
9	☐			63.89		P	39.8

156 Dy [He] No available calibration points

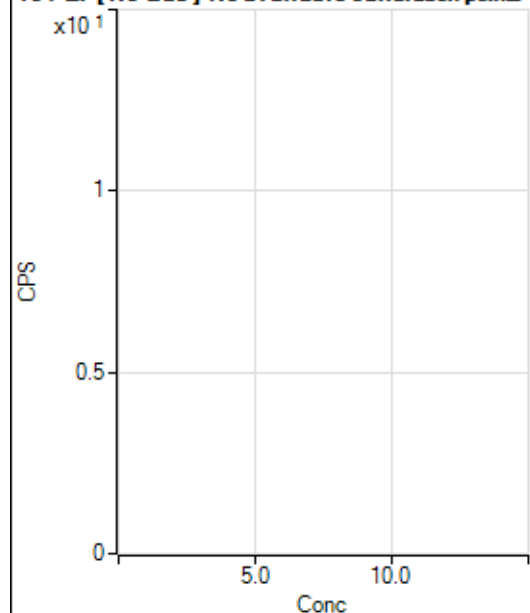
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.44		P	114.
2	☐						
3	☐			3.33		P	100.
4	☐			3.33		P	100.
5	☐			4.45		P	86.6
6	☐			3.33		P	100.
7	☐			8.89		P	43.3
8	☐			8.89		P	21.6
9	☐			13.33		P	50.0

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

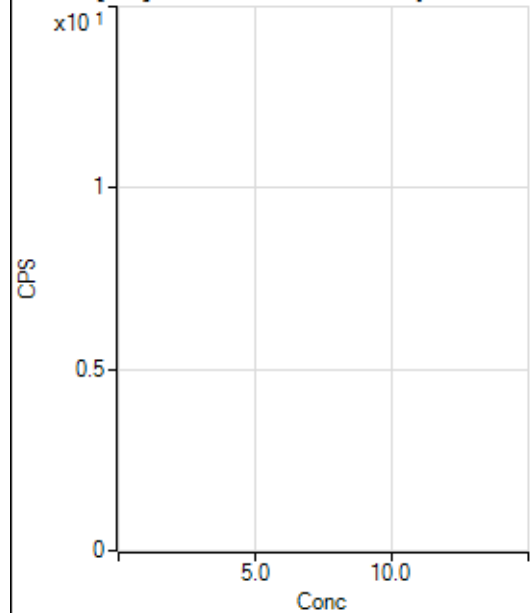
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.22		P	78.1
2	☐						
3	☐			25.00		P	100.
4	☐			19.44		P	49.5
5	☐			33.33		P	50.0
6	☐			22.22		P	78.1
7	☐			25.00		P	33.3
8	☐			50.00		P	16.7
9	☐			47.22		P	10.2

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.45		P	86.6
2	☐						
3	☐			10.00		P	88.2
4	☐			5.56		P	34.7
5	☐			7.78		P	65.5
6	☐			4.44		P	114.
7	☐			12.22		P	56.8
8	☐			10.00		P	33.3
9	☐			10.00		P	66.7

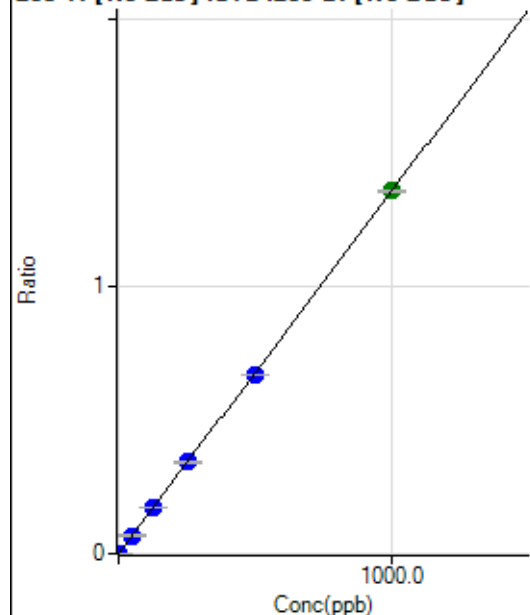
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.56		P	173.
2	☐						
3	☐			30.56		P	41.7
4	☐			25.00		P	100.
5	☐			25.00		P	33.3
6	☐			27.78		P	17.3
7	☐			27.78		P	17.3
8	☐			25.00		P	33.3
9	☐			50.00		P	16.7

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	45.8
2	☐						
3	☐			7.78		P	24.7
4	☐			6.67		P	50.0
5	☐			11.11		P	96.4
6	☐			5.56		P	91.6
7	☐			5.56		P	91.6
8	☐			7.78		P	65.5
9	☐			11.11		P	62.5

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	65.2
2	☐	0.100					
3	☐	1.000	0.987	3870.19	0.0014	P	8.9
4	☐	50.000	50.251	196198.73	0.0680	P	1.1
5	☐	125.000	126.707	495263.31	0.1715	P	0.2
6	☐	250.000	252.528	992149.69	0.3417	P	0.5
7	☐	500.000	495.187	1946872.05	0.6701	P	0.4
8	☐	1000.000	1001.549	3810731.73	1.3553	A	0.2
9	☐			1158.44	0.0005	P	19.8

$$y = 0.0014 * x + 1.5825E-005$$

$$R = 1.0000$$

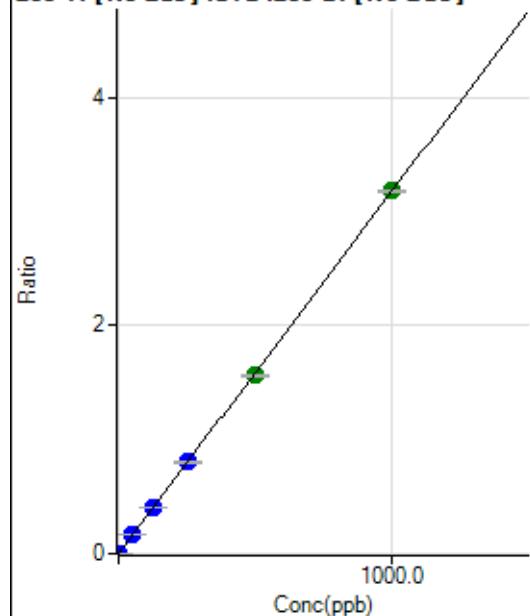
$$DL = 0.02288$$

$$BEC = 0.01169$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.12	0.0000	P	24.1
2	☐	0.100					
3	☐	1.000	0.996	9125.71	0.0032	P	4.0
4	☐	50.000	51.038	466929.38	0.1619	P	0.5
5	☐	125.000	128.515	1177060.83	0.4075	P	0.4
6	☐	250.000	252.626	2325729.59	0.8011	P	0.3
7	☐	500.000	491.829	4530979.70	1.5596	A	0.6
8	☐	1000.000	1002.938	8941886.66	3.1803	A	0.5
9	☐			2875.44	0.0011	P	13.6

$$y = 0.0032 * x + 3.0660E-005$$

$$R = 0.9999$$

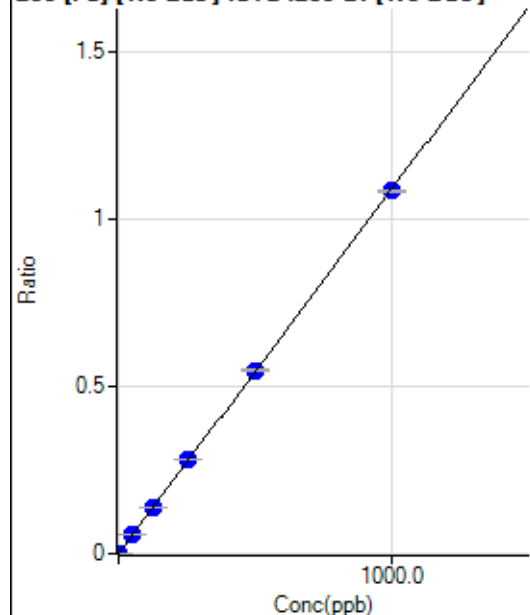
$$DL = 0.006996$$

$$BEC = 0.009669$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	318.53	0.0001	P	9.5
2	☐	0.100					
3	☐	1.000	0.979	3382.01	0.0012	P	1.5
4	☐	50.000	51.504	162339.02	0.0563	P	0.5
5	☐	125.000	128.758	405855.77	0.1405	P	0.2
6	☐	250.000	258.015	817183.84	0.2815	P	0.3
7	☐	500.000	502.881	1593528.60	0.5485	P	0.7
8	☐	1000.000	996.011	3054174.17	1.0862	P	0.6
9	☐			5423.52	0.0021	P	3.7

$$y = 0.0011 * x + 1.1350E-004$$

$$R = 1.0000$$

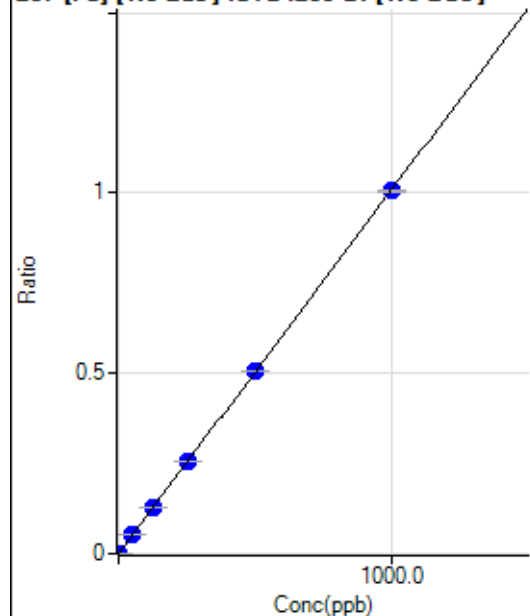
$$DL = 0.0298$$

$$BEC = 0.1041$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	281.49	0.0001	P	6.0
2	☐	0.100					
3	☐	1.000	0.978	3111.56	0.0011	P	2.0
4	☐	50.000	51.267	149407.08	0.0518	P	0.4
5	☐	125.000	128.650	374944.68	0.1298	P	0.5
6	☐	250.000	253.932	743647.70	0.2561	P	0.4
7	☐	500.000	502.088	1471152.04	0.5064	P	0.4
8	☐	1000.000	997.454	2828164.79	1.0059	P	0.6
9	☐			4647.24	0.0018	P	5.6

$$y = 0.0010 * x + 1.0022E-004$$

$$R = 1.0000$$

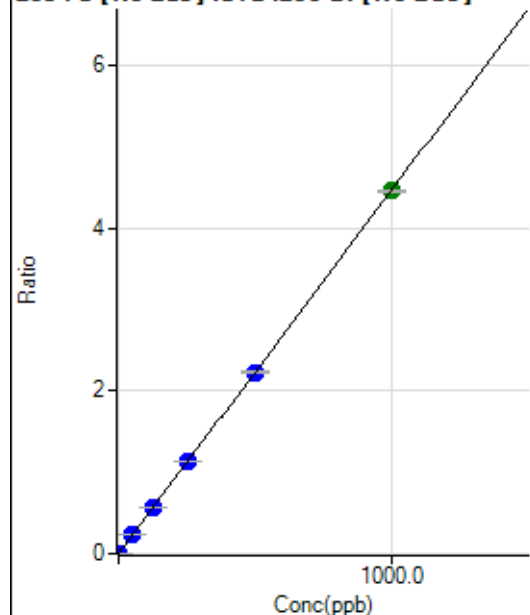
$$DL = 0.01794$$

$$BEC = 0.0994$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1316.73	0.0005	P	6.3
2	☐	0.100					
3	☐	1.000	0.986	13931.06	0.0049	P	1.6
4	☐	50.000	51.397	662744.17	0.2298	P	0.6
5	☐	125.000	129.033	1663843.34	0.5761	P	0.3
6	☐	250.000	254.838	3301876.29	1.1373	P	0.1
7	☐	500.000	499.655	6477210.11	2.2295	P	0.3
8	☐	1000.000	998.389	12523991.89	4.4543	A	0.2
9	☐			21142.32	0.0084	P	3.3

$$y = 0.0045 * x + 4.6902E-004$$

$$R = 1.0000$$

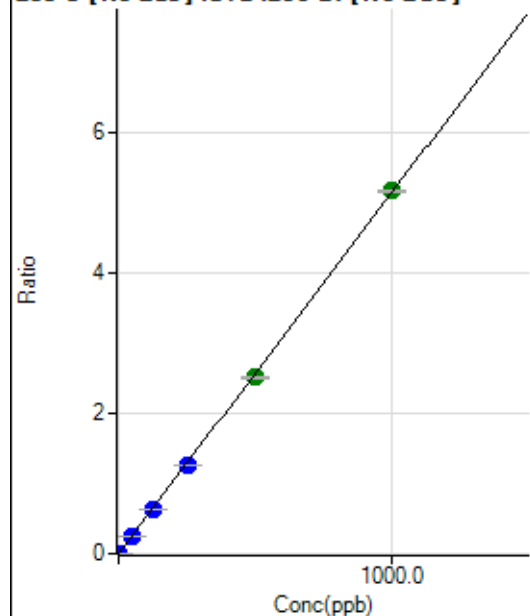
$$DL = 0.01998$$

$$BEC = 0.1051$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	213.90	0.0001	P	27.7
2	☐	0.100					
3	☐	1.000	0.994	14856.29	0.0052	P	3.7
4	☐	50.000	49.906	740685.69	0.2568	P	0.8
5	☐	125.000	124.941	1856295.35	0.6427	P	0.1
6	☐	250.000	245.427	3665203.77	1.2625	P	0.2
7	☐	500.000	489.466	7314473.60	2.5177	A	0.7
8	☐	1000.000	1006.422	14554829.15	5.1767	A	0.5
9	☐			3608.98	0.0014	P	2.3

$$y = 0.0051 * x + 7.6333E-005$$

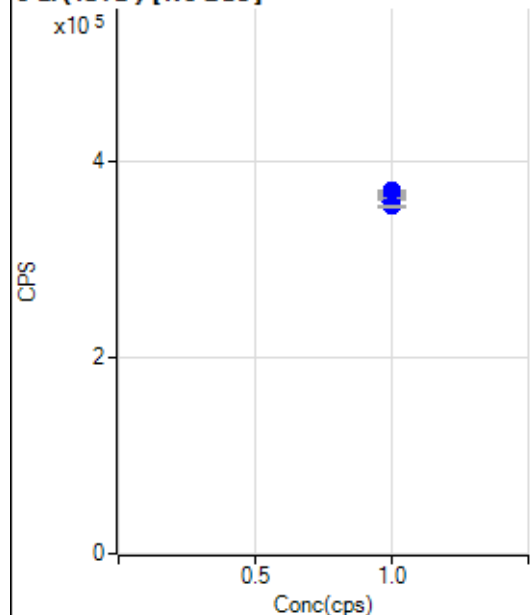
$$R = 0.9999$$

$$DL = 0.01233$$

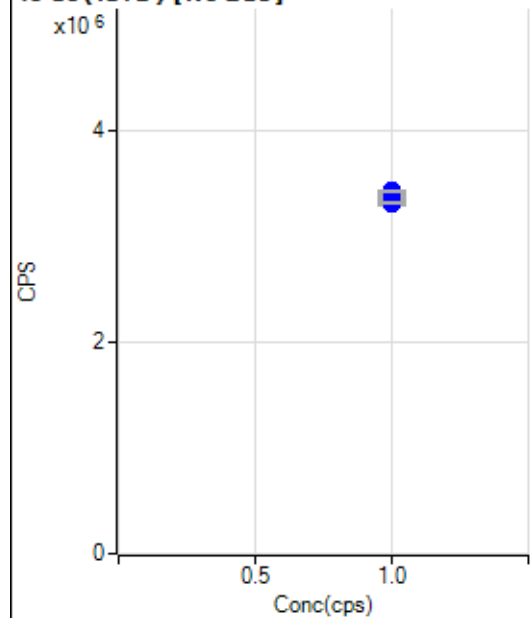
$$BEC = 0.01484$$

Weight: <None>

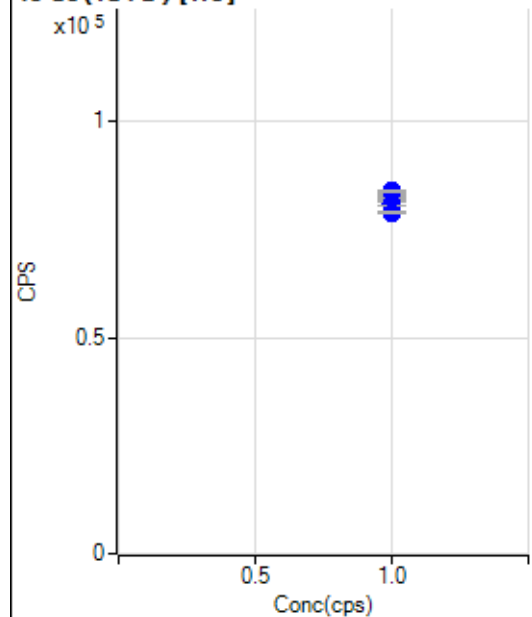
Min Conc: 0

6 Li (ISTD) [No Gas]

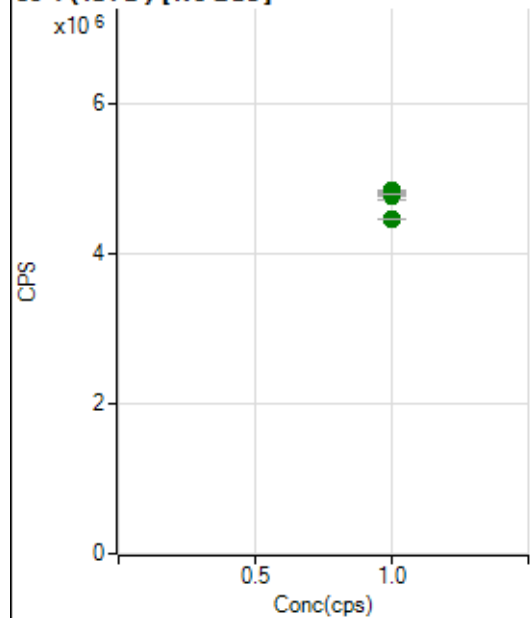
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		359112.65		P	2.0
2	☐	1.000					
3	☐	1.000		362025.38		P	0.5
4	☐	1.000		370080.93		P	0.3
5	☐	1.000		365522.65		P	0.5
6	☐	1.000		361478.14		P	0.7
7	☐	1.000		365874.84		P	0.3
8	☐	1.000		363109.74		P	0.2
9	☐	1.000		354734.97		P	0.5

45 Sc (ISTD) [No Gas]

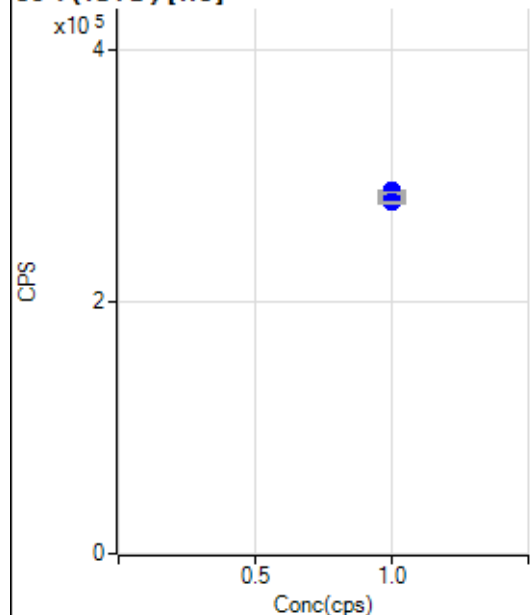
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3319736.77		P	1.4
2	☐	1.000					
3	☐	1.000		3382211.23		P	0.5
4	☐	1.000		3429996.65		P	0.3
5	☐	1.000		3425714.01		P	0.6
6	☐	1.000		3422258.67		P	0.6
7	☐	1.000		3435734.28		P	0.2
8	☐	1.000		3433404.94		P	0.1
9	☐	1.000		3325059.58		P	0.2

45 Sc (ISTD) [He]

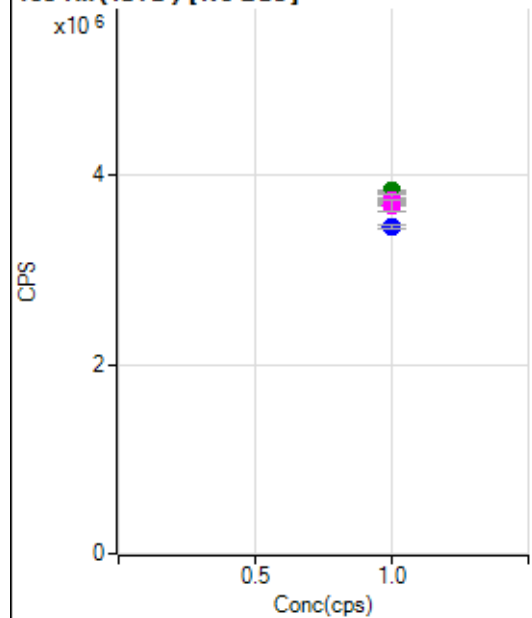
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		80982.10		P	1.1
2	☐	1.000					
3	☐	1.000		82349.57		P	0.4
4	☐	1.000		82372.94		P	0.7
5	☐	1.000		82113.50		P	0.5
6	☐	1.000		82175.17		P	0.1
7	☐	1.000		83432.32		P	0.8
8	☐	1.000		83866.96		P	0.4
9	☐	1.000		78873.97		P	0.2

89 Y (ISTD) [No Gas]

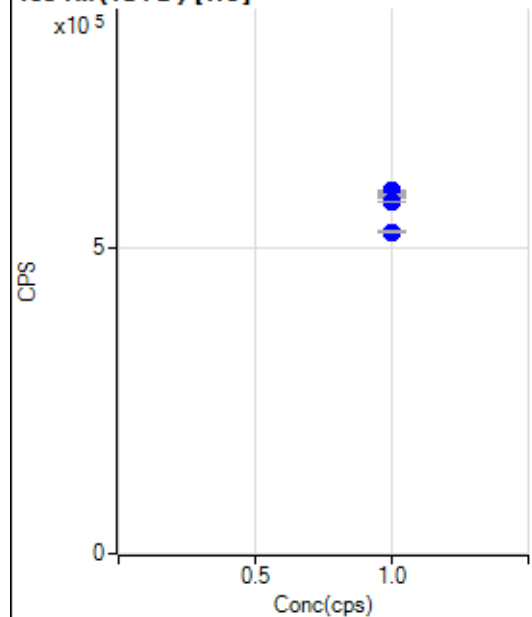
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4755204.31		A	1.6
2	☐	1.000					
3	☐	1.000		4819754.58		A	0.4
4	☐	1.000		4830608.16		A	0.4
5	☐	1.000		4810335.76		A	0.8
6	☐	1.000		4794952.57		A	0.5
7	☐	1.000		4792278.57		A	0.9
8	☐	1.000		4795900.17		A	0.1
9	☐	1.000		4458854.83		A	0.2

89 Y (ISTD) [He]

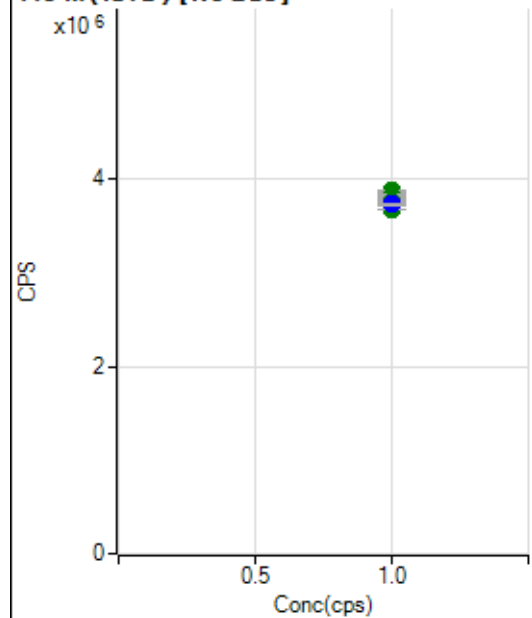
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		280111.45		P	0.4
2	☐	1.000					
3	☐	1.000		281196.00		P	0.7
4	☐	1.000		282600.36		P	0.6
5	☐	1.000		283462.40		P	0.5
6	☐	1.000		283561.36		P	0.1
7	☐	1.000		287573.42		P	0.6
8	☐	1.000		285988.57		P	0.2
9	☐	1.000		278462.54		P	0.4

103 Rh (ISTD) [No Gas]

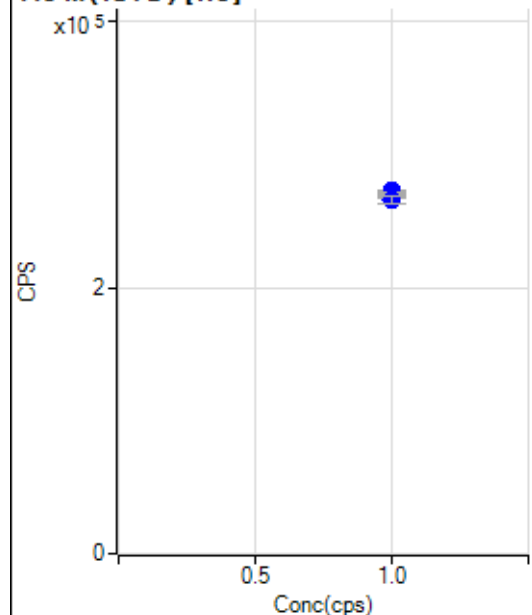
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3797603.47		A	1.8
2	☐	1.000					
3	☐	1.000		3839309.68		A	0.6
4	☐	1.000		3815050.09		A	0.2
5	☐	1.000		3771303.51		A	0.2
6	☐	1.000		3713319.22		A	0.0
7	☐	1.000		3740329.86		M	3.3
8	☐	1.000		3676882.98		M	3.1
9	☐	1.000		3461234.84		P	0.8

103 Rh (ISTD) [He]

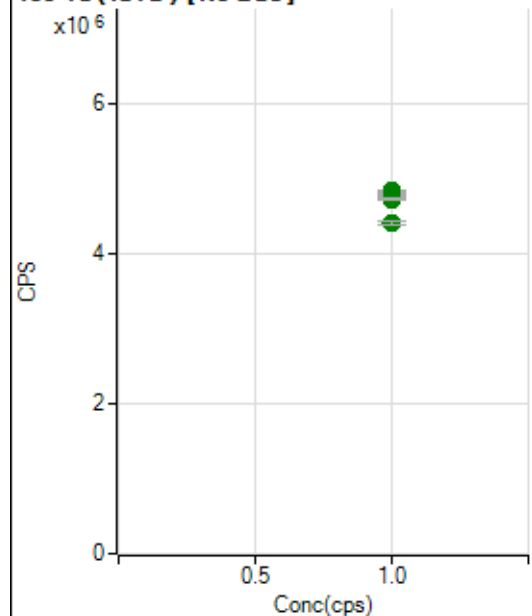
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		581604.15		P	0.2
2	☐	1.000					
3	☐	1.000		591717.66		P	0.2
4	☐	1.000		590607.29		P	0.6
5	☐	1.000		588038.51		P	0.4
6	☐	1.000		583755.83		P	0.6
7	☐	1.000		584931.63		P	0.1
8	☐	1.000		574559.18		P	0.3
9	☐	1.000		524575.56		P	0.7

115 In (ISTD) [No Gas]

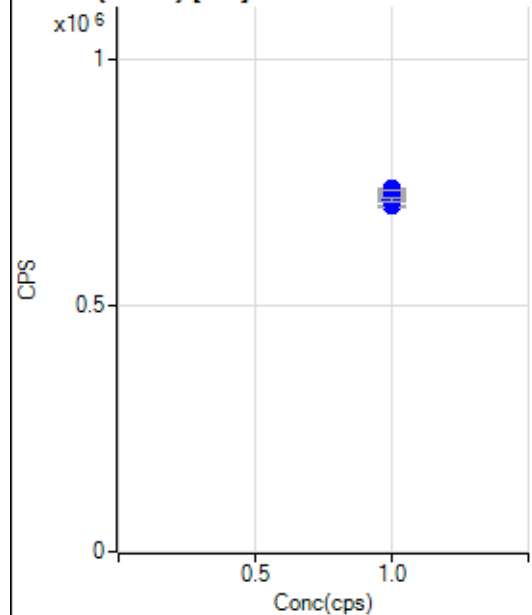
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3827294.10		A	1.7
2	☐	1.000					
3	☐	1.000		3874401.88		A	0.3
4	☐	1.000		3867523.77		A	0.4
5	☐	1.000		3826007.33		A	0.2
6	☐	1.000		3766153.81		A	0.4
7	☐	1.000		3726536.50		A	0.4
8	☐	1.000		3677184.40		A	0.4
9	☐	1.000		3731090.50		P	0.5

115 In (ISTD) [He]

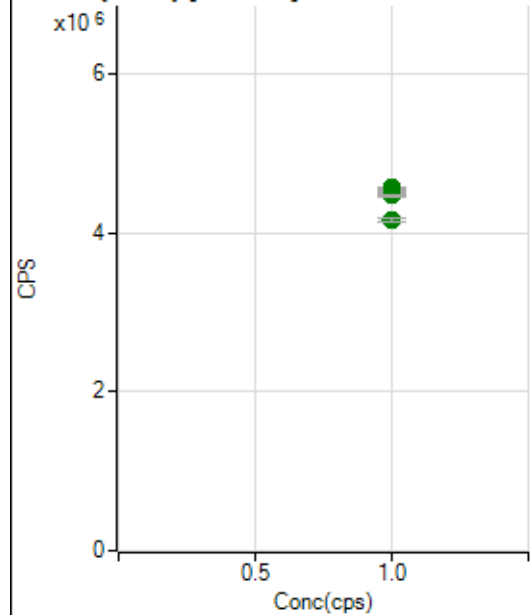
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		268897.03		P	0.6
2	☐	1.000					
3	☐	1.000		272319.59		P	0.6
4	☐	1.000		272234.80		P	0.1
5	☐	1.000		272666.59		P	0.4
6	☐	1.000		272725.74		P	0.2
7	☐	1.000		272842.71		P	0.7
8	☐	1.000		270775.08		P	0.6
9	☐	1.000		266050.27		P	1.8

159 Tb (ISTD) [No Gas]

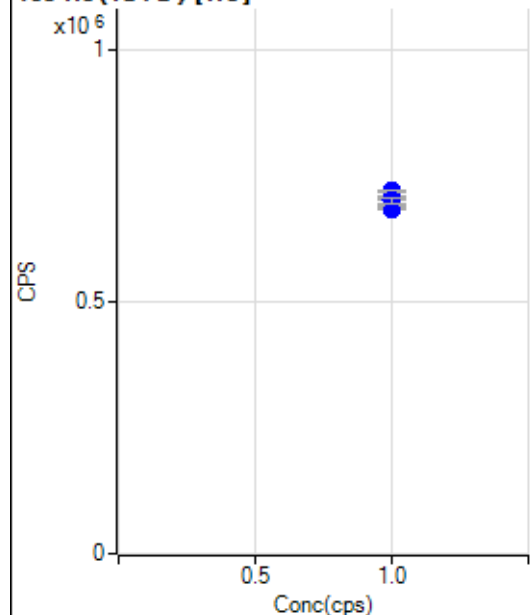
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4781070.17		A	1.4
2	☐	1.000					
3	☐	1.000		4827452.22		A	0.5
4	☐	1.000		4789969.31		A	0.1
5	☐	1.000		4805117.39		A	0.3
6	☐	1.000		4767400.90		A	0.2
7	☐	1.000		4721971.18		A	0.2
8	☐	1.000		4720591.56		A	0.3
9	☐	1.000		4404188.27		A	1.0

159 Tb (ISTD) [He]

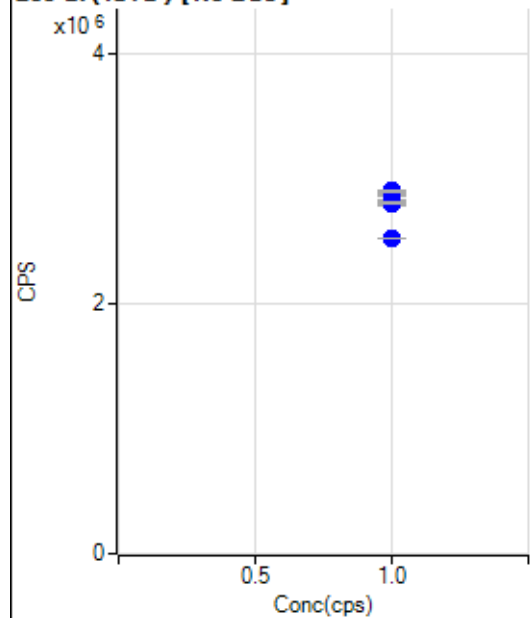
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		703994.88		P	0.4
2	☐	1.000					
3	☐	1.000		711767.18		P	0.3
4	☐	1.000		714751.21		P	0.4
5	☐	1.000		720688.77		P	0.5
6	☐	1.000		729142.43		P	0.3
7	☐	1.000		738409.35		P	0.4
8	☐	1.000		736007.21		P	0.5
9	☐	1.000		715651.44		P	1.0

165 Ho (ISTD) [No Gas]

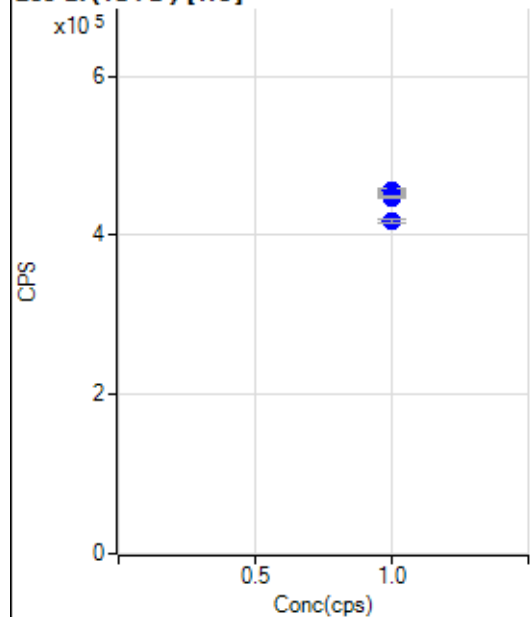
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4514250.06		A	2.0
2	☐	1.000					
3	☐	1.000		4565639.90		A	0.2
4	☐	1.000		4548764.60		A	0.3
5	☐	1.000		4537050.84		A	0.4
6	☐	1.000		4512513.99		A	0.5
7	☐	1.000		4480401.36		A	0.5
8	☐	1.000		4466173.32		A	0.2
9	☐	1.000		4158519.63		A	0.8

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		682091.55		P	0.3
2	☐	1.000					
3	☐	1.000		688298.83		P	0.2
4	☐	1.000		692561.82		P	0.6
5	☐	1.000		700803.83		P	0.3
6	☐	1.000		706477.85		P	0.4
7	☐	1.000		716257.44		P	0.2
8	☐	1.000		719046.87		P	0.4
9	☐	1.000		699543.67		P	1.2

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2808967.74		P	1.7
2	☐	1.000					
3	☐	1.000		2862966.87		P	0.2
4	☐	1.000		2884619.93		P	0.3
5	☐	1.000		2888184.23		P	0.5
6	☐	1.000		2903229.96		P	0.5
7	☐	1.000		2905296.59		P	0.5
8	☐	1.000		2811635.58		P	0.3
9	☐	1.000		2523424.95		P	0.2

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		447248.65		P	0.6
2	☐	1.000					
3	☐	1.000		450844.11		P	0.3
4	☐	1.000		452448.50		P	0.8
5	☐	1.000		453776.67		P	0.7
6	☐	1.000		454354.69		P	0.6
7	☐	1.000		455766.24		P	0.9
8	☐	1.000		448539.85		P	0.5
9	☐	1.000		417963.07		P	1.0

US EPA Tune Check Sample Report

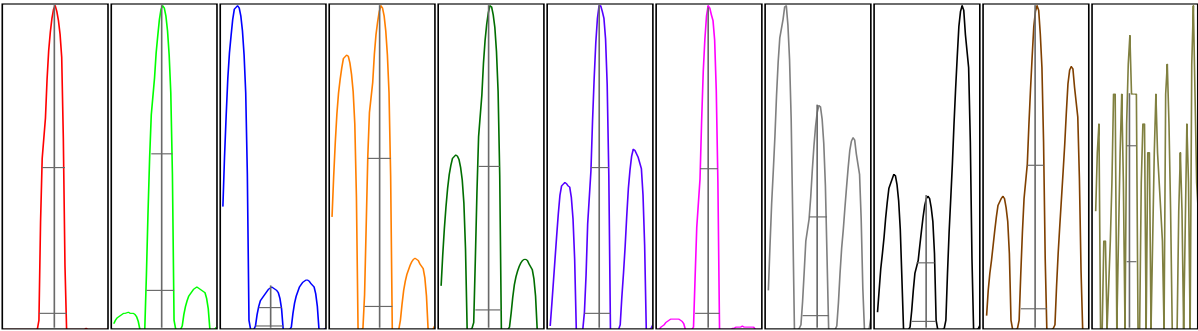
Batch Folder D:\ICP-MS Data\P7021717.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	37222	0.93	5.00	
24	6638928	0.62	5.00	
25	871613	1.09	5.00	
26	1009939	1.14	5.00	
59	547042	1.21	5.00	
113	108565	1.56	5.00	
115	1813851	1.43	5.00	
206	153931	2.29	5.00	
207	132267	2.57	5.00	
208	321688	2.28	5.00	
220	3	15.97		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	36692	37303	37126	37628	37360
24	6631107	6607277	6663108	6597028	6696119
25	858036	868845	870265	878491	882425
26	994706	1004120	1009121	1017228	1024519
59	538450	542493	548712	550369	555186
113	106341	107943	108423	109170	110949
115	1775371	1809052	1818904	1818545	1847382
206	148499	153081	154289	155948	157840
207	127007	131585	132734	133825	136181
208	310535	319322	322652	326180	329752
220	3	3	4	3	3

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	6404	9.00	8.9 - 9.1		0.784	0.900	
24	1086644	23.95	23.9 - 24.1		0.804	0.900	
25	140990	24.95	24.9 - 25.1		0.789	0.900	
26	166042	25.95	25.9 - 26.1		0.810	0.900	
59	92966	58.95	58.9 - 59.1		0.784	0.900	
113	20622	113.00	112.9 - 113.1		0.749	0.900	
115	345209	115.00	114.9 - 115.1		0.731	0.900	
206	30411	206.00	205.9 - 206.1		0.771	0.900	
207	26097	207.00	206.9 - 207.1		0.741	0.900	
208	63641	208.00	207.9 - 208.1		0.773	0.900	
220	0	219.60	-		0.319		

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.4	V			
Extract 2	-165.0	V	Cell Entrance	-30	V			
Omega Bias	-70	V	Cell Exit	-50	V			
Deflect	13.8	V						

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	53801	0.59	
89	3923	1.29	
205	34361	1.38	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	54286	53758	53917	53484	53562
89	3923	3991	3887	3951	3863
205	35120	34482	34244	34017	33940

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.3	V			
Extract 2	-165.0	V	Cell Entrance	-40	V			
Omega Bias	-70	V	Cell Exit	-60	V			
Deflect	-9.8	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 :	LB85894	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:11:00	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	-0.36	0.18	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.03	-0.02	-0.02	0.00	N/A	ppb
Barium	135-1	0.00	0.01	0.00	0.00	N/A	ppb
Barium	137-1	-0.01	0.02	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	-0.11	-0.02	0.00	N/A	ppb
Boron	11-1	0.03	0.06	-0.08	0.00	N/A	ppb
Cadmium	106-1	-0.74	-0.19	0.93	0.00	N/A	ppb
Cadmium	108-1	0.05	0.00	-0.05	0.00	N/A	ppb
Cadmium	111-1	-0.05	-0.02	0.07	0.00	N/A	ppb
Calcium	43-1	-2.85	2.67	0.18	0.00	N/A	ppb
Calcium	44-1	0.73	-1.36	0.64	0.00	N/A	ppb
Chromium	52-2	0.02	-0.04	0.02	0.00	N/A	ppb
Cobalt	59-2	0.01	-0.01	-0.01	0.00	N/A	ppb
Copper	63-2	0.09	-0.07	-0.02	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	-0.01	-0.07	0.00	N/A	ppb
Iron	57-2	0.82	-0.42	-0.39	0.00	N/A	ppb
Lead	206-1	0.00	-0.01	0.01	0.00	N/A	ppb
Lead	207-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lead	208-1	0.00	-0.01	0.01	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.26	-0.26	0.00	0.00	N/A	ppb
Manganese	55-2	0.01	0.01	-0.02	0.00	N/A	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:11:00	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00	N/A	ppb
Molybdenum	95-1	-0.02	0.01	0.01	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.00	0.02	0.00	N/A	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	0.04	0.00	N/A	ppb
Phosphorus	31-2	-18.00	-13.97	-18.19	-16.72		ppb
Potassium	39-2	-1.59	1.16	0.43	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.36	-0.68	0.00	N/A	ppb
Selenium	78-2	0.51	-1.71	1.19	0.00	N/A	ppb
Selenium	82-1	-0.49	1.15	-0.65	0.00	N/A	ppb
Silicon	28-1	-0.94	-0.49	1.43	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	2.46	-0.59	-1.87	0.00	N/A	ppb
Strontium	86-1	0.00	-0.04	0.04	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-38.81	-75.25	258.67	48.20	380.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.00	0.01	-0.01	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.01	-0.01	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.05	-0.05	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:11:00	DataFile Name :	002CALB.d

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

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:18:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.82	19.98	20.12	21.31	10.21	ppb
Antimony	121-1	1.91	1.93	1.92	1.92	0.45	ppb
Arsenic	75-2	0.92	1.05	1.18	1.05	12.74	ppb
Barium	135-1	9.18	8.86	9.53	9.19	3.66	ppb
Barium	137-1	9.57	9.58	9.22	9.46	2.19	ppb
Beryllium	9-1	0.81	0.91	0.92	0.88	6.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	28.41	25.58	24.09	26.02	8.44	ppb
Boron	11-1	24.92	25.21	26.23	25.45	2.70	ppb
Cadmium	106-1	1.59	1.36	0.54	1.17	47.49	ppb
Cadmium	108-1	1.14	1.00	1.15	1.10	7.95	ppb
Cadmium	111-1	0.86	1.04	0.90	0.93	9.69	ppb
Calcium	43-1	475.42	478.71	511.85	488.66	4.12	ppb
Calcium	44-1	484.54	486.43	493.20	488.06	0.93	ppb
Chromium	52-2	2.01	1.99	2.08	2.03	2.54	ppb
Cobalt	59-2	1.01	1.05	0.99	1.02	3.16	ppb
Copper	63-2	1.95	2.15	2.00	2.03	5.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	49.57	49.89	49.74	49.73	0.31	ppb
Iron	57-2	62.40	53.79	52.21	56.14	9.77	ppb
Lead	206-1	0.97	1.00	0.97	0.98	1.62	ppb
Lead	207-1	0.99	1.00	0.95	0.98	2.24	ppb
Lead	208-1	0.98	1.01	0.98	0.99	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	519.49	508.74	521.50	516.58	1.33	ppb
Manganese	55-2	1.23	1.10	0.91	1.08	14.96	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:18:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.92	1.95	1.93	1.94	0.65	ppb
Molybdenum	95-1	4.67	4.54	4.53	4.58	1.75	ppb
Molybdenum	96-1	3.97	4.00	4.05	4.01	0.90	ppb
Molybdenum	97-1	4.54	4.57	4.53	4.55	0.48	ppb
Molybdenum	98-1	4.73	4.61	4.66	4.67	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.16	1.20	1.18	2.14	ppb
Phosphorus	31-2	27.70	13.35	9.11	16.72	58.27	ppb
Potassium	39-2	492.57	499.05	501.65	497.76	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.40	-0.68	9.44	4.05	125.60	ppb
Selenium	78-2	2.63	10.35	10.82	7.94	57.93	ppb
Selenium	82-1	4.81	4.75	4.67	4.74	1.46	ppb
Silicon	28-1	4.60	4.71	2.11	3.81	38.62	ppb
Silver	109-1	1.14	1.17	1.08	1.13	3.78	ppb
Silver	107-1	1.09	1.12	1.17	1.13	3.48	ppb
Sodium	23-2	519.31	509.33	518.69	515.78	1.08	ppb
Strontium	86-1	0.91	0.93	0.76	0.87	10.76	ppb
Strontium	88-1	0.90	0.90	0.92	0.91	1.00	ppb
Sulfur	34-1	-39.97	-26.70	-77.94	-48.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.94	0.93	1.09	0.99	9.01	ppb
Thallium	205-1	0.96	0.99	1.04	1.00	4.02	ppb
Tin	118-1	4.57	4.76	4.73	4.69	2.17	ppb
Titanium	47-1	4.72	4.48	4.70	4.63	2.95	ppb
Uranium	238-1	0.96	1.03	1.00	0.99	3.79	ppb
Vanadium	51-2	4.32	4.74	4.92	4.66	6.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.97	1.30	1.82	1.70	21.01	ppb
Zirconium	90-1	0.71	0.67	0.64	0.67	4.79	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:18:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.64	0.59	0.77	0.67	13.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 18:22:44 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	993.85	1043.81	1022.22	1019.96	2.46	ppb
Antimony	121-1	40.74	41.10	40.05	40.63	1.31	ppb
Arsenic	75-2	49.21	50.17	49.40	49.60	1.03	ppb
Barium	135-1	250.27	249.74	248.92	249.64	0.27	ppb
Barium	137-1	249.66	248.62	249.52	249.26	0.23	ppb
Beryllium	9-1	50.55	49.56	51.21	50.44	1.65	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	44.92	51.06	51.35	49.11	7.39	ppb
Boron	11-1	47.92	49.69	48.91	48.84	1.81	ppb
Cadmium	106-1	51.17	50.27	50.55	50.67	0.91	ppb
Cadmium	108-1	51.20	52.18	53.33	52.24	2.04	ppb
Cadmium	111-1	50.86	49.72	50.45	50.35	1.15	ppb
Calcium	43-1	4940.68	4810.09	4954.23	4901.67	1.62	ppb
Calcium	44-1	5029.54	5058.99	5097.21	5061.91	0.67	ppb
Chromium	52-2	51.37	51.15	52.03	51.52	0.89	ppb
Cobalt	59-2	51.93	52.27	51.78	51.99	0.48	ppb
Copper	63-2	105.58	106.28	106.63	106.16	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	2559.37	2584.57	2622.98	2588.97	1.24	ppb
Iron	57-2	2537.56	2530.59	2583.54	2550.57	1.13	ppb
Lead	207-1	51.31	51.03	51.45	51.27	0.42	ppb
Lead	208-1	51.54	51.02	51.64	51.40	0.64	ppb
Lead	206-1	51.77	51.31	51.43	51.50	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	5277.27	5317.58	5338.25	5311.03	0.58	ppb
Manganese	55-2	101.65	101.88	104.38	102.64	1.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:22:44	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.44	48.32	48.98	48.91	1.15	ppb
Molybdenum	95-1	49.75	48.77	49.32	49.28	0.99	ppb
Molybdenum	96-1	50.08	49.25	48.94	49.42	1.19	ppb
Molybdenum	97-1	47.51	48.70	47.83	48.01	1.29	ppb
Molybdenum	98-1	49.22	48.89	48.42	48.85	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.68	50.90	51.21	51.26	0.77	ppb
Phosphorus	31-2	1132.09	990.24	958.62	1026.98	9.00	ppb
Potassium	39-2	2529.46	2584.42	2606.72	2573.53	1.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	47.23	47.73	47.92	47.63	0.74	ppb
Selenium	77-2	56.37	52.22	43.67	50.75	12.76	ppb
Selenium	78-2	45.66	52.08	50.48	49.41	6.77	ppb
Silicon	28-1	48.99	50.95	50.05	50.00	1.96	ppb
Silver	109-1	51.55	51.78	51.71	51.68	0.22	ppb
Silver	107-1	51.99	52.03	52.03	52.02	0.04	ppb
Sodium	23-2	5288.24	5425.55	5429.07	5380.95	1.49	ppb
Strontium	86-1	49.74	49.21	49.21	49.39	0.62	ppb
Strontium	88-1	50.95	50.61	50.24	50.60	0.70	ppb
Sulfur	34-1	729.28	782.72	857.18	789.72	8.13	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	50.87	49.95	49.94	50.25	1.07	ppb
Thallium	205-1	51.32	50.88	50.91	51.04	0.48	ppb
Tin	118-1	50.68	50.65	49.75	50.36	1.05	ppb
Titanium	47-1	48.63	48.87	50.10	49.20	1.60	ppb
Uranium	238-1	50.34	49.59	49.79	49.91	0.78	ppb
Vanadium	51-2	50.73	50.01	50.92	50.55	0.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	105.51	108.34	104.22	106.02	1.99	ppb
Zirconium	90-1	48.94	48.00	48.40	48.45	0.98	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:22:44	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.38	49.32	48.60	49.10	0.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:26:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2565.29	2527.27	2573.47	2555.34	0.96	ppb
Antimony	121-1	116.78	115.58	115.44	115.93	0.63	ppb
Arsenic	75-2	123.56	124.32	125.56	124.48	0.81	ppb
Barium	135-1	628.95	623.60	623.17	625.24	0.51	ppb
Barium	137-1	616.71	621.29	615.49	617.83	0.50	ppb
Beryllium	9-1	127.72	126.70	128.53	127.65	0.72	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	11-1	121.43	123.58	123.83	122.94	1.07	ppb
Boron	10-1	123.04	129.50	132.32	128.29	3.71	ppb
Cadmium	108-1	124.95	121.96	127.86	124.92	2.36	ppb
Cadmium	111-1	126.10	125.83	126.54	126.16	0.28	ppb
Cadmium	106-1	128.21	122.96	125.93	125.70	2.10	ppb
Calcium	43-1	12241.97	12347.26	12488.42	12359.22	1.00	ppb
Calcium	44-1	12580.40	12492.99	12551.75	12541.71	0.36	ppb
Chromium	52-2	128.37	128.61	129.91	128.97	0.64	ppb
Cobalt	59-2	129.37	130.93	131.05	130.45	0.72	ppb
Copper	63-2	262.35	268.67	270.07	267.03	1.54	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	6262.92	6294.36	6361.96	6306.41	0.80	ppb
Iron	57-2	6248.54	6370.05	6388.38	6335.66	1.20	ppb
Lead	206-1	128.48	128.73	129.06	128.76	0.23	ppb
Lead	207-1	129.18	127.93	128.84	128.65	0.50	ppb
Lead	208-1	129.09	128.68	129.33	129.03	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	13278.93	13310.21	13360.43	13316.52	0.31	ppb
Manganese	55-2	257.15	257.58	258.81	257.85	0.33	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:26:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	125.40	126.52	125.60	125.84	0.47	ppb
Molybdenum	95-1	124.18	126.63	124.32	125.04	1.10	ppb
Molybdenum	96-1	126.03	127.62	124.55	126.06	1.22	ppb
Molybdenum	97-1	122.68	125.04	123.58	123.77	0.96	ppb
Molybdenum	98-1	122.07	126.76	122.34	123.72	2.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	129.48	132.11	131.62	131.07	1.07	ppb
Phosphorus	31-2	2573.33	2592.84	2647.79	2604.66	1.48	ppb
Potassium	39-2	6376.40	6417.72	6416.72	6403.61	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	131.31	108.02	106.69	115.34	12.01	ppb
Selenium	78-2	129.12	112.93	127.71	123.25	7.28	ppb
Selenium	82-1	122.10	124.55	121.34	122.66	1.37	ppb
Silicon	28-1	131.59	132.29	132.22	132.03	0.29	ppb
Silver	107-1	130.16	128.48	129.20	129.28	0.65	ppb
Silver	109-1	128.34	129.22	129.02	128.86	0.36	ppb
Sodium	23-2	13352.23	13425.83	13530.04	13436.03	0.66	ppb
Strontium	86-1	125.16	127.64	123.86	125.55	1.53	ppb
Strontium	88-1	125.63	126.82	126.42	126.29	0.48	ppb
Sulfur	34-1	2081.23	1923.00	1808.48	1937.57	7.07	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	126.92	126.41	126.79	126.71	0.21	ppb
Thallium	205-1	128.47	128.08	128.99	128.52	0.35	ppb
Tin	118-1	126.61	124.77	126.61	126.00	0.84	ppb
Titanium	47-1	126.02	124.15	124.57	124.91	0.79	ppb
Uranium	238-1	124.99	124.85	124.98	124.94	0.06	ppb
Vanadium	51-2	126.20	124.93	128.25	126.46	1.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	257.97	263.10	266.63	262.57	1.66	ppb
Zirconium	90-1	123.65	124.49	123.75	123.96	0.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:26:37	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	125.93	126.41	125.49	125.94	0.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:30:30	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5125.32	5170.41	5110.08	5135.27	0.61	ppb
Antimony	121-1	243.01	241.29	242.11	242.14	0.36	ppb
Arsenic	75-2	246.65	252.67	247.60	248.97	1.30	ppb
Barium	135-1	1248.02	1253.05	1255.27	1252.11	0.30	ppb
Barium	137-1	1233.55	1230.96	1239.21	1234.57	0.34	ppb
Beryllium	9-1	251.82	255.20	257.83	254.95	1.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	244.36	247.40	253.59	248.45	1.89	ppb
Boron	11-1	247.37	245.73	251.97	248.36	1.30	ppb
Cadmium	106-1	247.62	245.55	254.23	249.13	1.82	ppb
Cadmium	108-1	256.06	258.12	259.37	257.85	0.65	ppb
Cadmium	111-1	254.04	253.97	254.96	254.32	0.22	ppb
Calcium	43-1	24865.07	24876.08	24890.64	24877.26	0.05	ppb
Calcium	44-1	24959.57	24869.35	24456.45	24761.79	1.08	ppb
Chromium	52-2	254.50	255.57	257.18	255.75	0.53	ppb
Cobalt	59-2	256.82	256.72	260.41	257.99	0.81	ppb
Copper	63-2	521.13	529.36	525.47	525.32	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	12535.13	12459.48	12356.78	12450.46	0.72	ppb
Iron	57-2	12588.59	12726.85	12510.12	12608.52	0.87	ppb
Lead	206-1	258.60	257.26	258.19	258.02	0.27	ppb
Lead	207-1	254.82	254.07	252.90	253.93	0.38	ppb
Lead	208-1	254.89	255.05	254.58	254.84	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	26120.36	26018.38	26301.22	26146.65	0.55	ppb
Manganese	55-2	510.11	516.47	507.92	511.50	0.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:30:30	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	253.21	252.15	252.86	252.74	0.21	ppb
Molybdenum	95-1	254.30	251.89	251.08	252.42	0.66	ppb
Molybdenum	96-1	253.23	252.84	252.93	253.00	0.08	ppb
Molybdenum	97-1	251.92	248.80	250.59	250.43	0.63	ppb
Molybdenum	98-1	250.82	249.77	247.92	249.50	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	257.65	264.25	260.81	260.90	1.26	ppb
Phosphorus	31-2	4953.67	4949.97	5251.07	5051.57	3.42	ppb
Potassium	39-2	12763.76	12890.61	12811.28	12821.88	0.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	239.65	242.38	213.67	231.90	6.83	ppb
Selenium	78-2	241.66	257.86	253.48	251.00	3.34	ppb
Selenium	82-1	248.29	246.56	250.76	248.54	0.85	ppb
Silicon	28-1	267.27	263.24	267.60	266.04	0.91	ppb
Silver	109-1	257.40	256.24	259.14	257.59	0.57	ppb
Silver	107-1	256.84	256.68	257.58	257.03	0.19	ppb
Sodium	23-2	26345.23	26421.26	26323.09	26363.19	0.20	ppb
Strontium	86-1	251.93	252.86	251.68	252.15	0.25	ppb
Strontium	88-1	251.64	249.72	251.92	251.09	0.48	ppb
Sulfur	34-1	4504.68	4522.92	4483.73	4503.78	0.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	254.01	251.77	251.80	252.53	0.51	ppb
Thallium	205-1	253.59	252.23	252.06	252.63	0.33	ppb
Tin	118-1	253.07	250.56	252.55	252.06	0.53	ppb
Titanium	47-1	246.46	251.41	246.51	248.13	1.15	ppb
Uranium	238-1	244.98	245.65	245.64	245.43	0.16	ppb
Vanadium	51-2	251.63	254.22	252.52	252.79	0.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	514.88	528.67	511.43	518.33	1.76	ppb
Zirconium	90-1	244.46	246.04	246.02	245.51	0.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:30:30	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	255.25	253.80	255.40	254.82	0.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:34:18	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10012.16	10205.87	10208.51	10142.18	1.11	ppb
Antimony	121-1	492.32	493.67	494.06	493.35	0.19	ppb
Arsenic	75-2	500.60	490.52	493.98	495.03	1.03	ppb
Barium	135-1	2471.33	2496.73	2526.74	2498.27	1.11	ppb
Barium	137-1	2466.25	2494.71	2502.73	2487.90	0.77	ppb
Beryllium	9-1	496.55	509.53	499.17	501.75	1.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.46	502.68	507.27	501.14	1.40	ppb
Boron	11-1	488.04	501.83	498.93	496.27	1.47	ppb
Cadmium	108-1	504.54	509.00	506.38	506.64	0.44	ppb
Cadmium	111-1	506.94	511.50	516.33	511.59	0.92	ppb
Cadmium	106-1	502.59	503.09	501.78	502.49	0.13	ppb
Calcium	43-1	49473.57	49380.75	49198.27	49350.86	0.28	ppb
Calcium	44-1	49465.32	49289.92	48959.74	49238.33	0.52	ppb
Chromium	52-2	500.08	505.07	510.97	505.37	1.08	ppb
Cobalt	59-2	508.57	511.03	512.91	510.84	0.43	ppb
Copper	63-2	1017.97	1029.28	1034.66	1027.30	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24274.64	24530.75	24602.99	24469.46	0.71	ppb
Iron	57-2	24720.84	24857.31	25064.82	24880.99	0.70	ppb
Lead	206-1	502.57	506.45	499.62	502.88	0.68	ppb
Lead	207-1	501.59	504.46	500.21	502.09	0.43	ppb
Lead	208-1	498.69	501.60	498.67	499.66	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	50285.93	51221.77	51496.21	51001.30	1.24	ppb
Manganese	55-2	1004.08	1015.06	1010.08	1009.74	0.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:34:18	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.06	506.68	495.58	502.11	1.16	ppb
Molybdenum	95-1	506.13	511.95	501.44	506.51	1.04	ppb
Molybdenum	96-1	506.21	508.80	502.36	505.79	0.64	ppb
Molybdenum	97-1	501.99	511.08	495.49	502.85	1.56	ppb
Molybdenum	98-1	497.10	499.64	489.32	495.35	1.09	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	507.09	512.67	520.44	513.40	1.31	ppb
Phosphorus	31-2	10025.18	9999.44	9990.01	10004.88	0.18	ppb
Potassium	39-2	24972.46	25258.35	25204.86	25145.22	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	506.59	504.28	497.88	502.92	0.90	ppb
Selenium	77-2	446.47	439.34	448.34	444.72	1.07	ppb
Selenium	78-2	518.61	476.34	504.09	499.68	4.30	ppb
Silicon	28-1	526.06	527.48	527.49	527.01	0.16	ppb
Silver	109-1	504.07	508.69	511.95	508.24	0.78	ppb
Silver	107-1	506.22	507.03	509.85	507.70	0.38	ppb
Sodium	23-2	51553.69	52181.58	52567.40	52100.89	0.98	ppb
Strontium	86-1	503.85	510.69	504.55	506.36	0.74	ppb
Strontium	88-1	503.05	502.46	497.03	500.84	0.66	ppb
Sulfur	34-1	9436.83	9588.71	9700.68	9575.41	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	496.34	496.52	492.70	495.19	0.44	ppb
Thallium	205-1	493.52	493.44	488.53	491.83	0.58	ppb
Tin	118-1	504.11	508.49	510.72	507.77	0.66	ppb
Titanium	47-1	496.56	499.27	500.93	498.92	0.44	ppb
Uranium	238-1	493.23	488.09	487.08	489.47	0.67	ppb
Vanadium	51-2	496.61	506.48	502.13	501.74	0.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1002.54	1019.39	1017.47	1013.14	0.91	ppb
Zirconium	90-1	499.98	503.93	495.89	499.93	0.80	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:34:18	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	502.76	506.94	501.15	503.62	0.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:38:03	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20056.14	20092.91	20393.02	20180.69	0.92	ppb
Antimony	121-1	1004.49	1010.33	1005.86	1006.89	0.30	ppb
Arsenic	75-2	1005.39	996.16	1006.93	1002.83	0.58	ppb
Barium	135-1	5006.22	5025.38	4969.38	5000.33	0.57	ppb
Barium	137-1	5030.18	4997.66	5004.69	5010.84	0.34	ppb
Beryllium	9-1	993.80	997.52	1001.29	997.53	0.38	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	980.97	991.85	1025.46	999.43	2.32	ppb
Boron	11-1	995.68	1001.68	1010.38	1002.58	0.74	ppb
Cadmium	106-1	994.85	993.60	1008.11	998.85	0.81	ppb
Cadmium	108-1	985.06	1003.73	995.05	994.62	0.94	ppb
Cadmium	111-1	985.10	995.97	997.82	992.96	0.69	ppb
Calcium	43-1	97813.15	98566.42	98284.58	98221.39	0.39	ppb
Calcium	44-1	99300.24	98806.39	98853.37	98986.67	0.28	ppb
Chromium	52-2	993.36	993.31	999.24	995.31	0.34	ppb
Cobalt	59-2	990.40	987.34	997.67	991.80	0.54	ppb
Copper	63-2	1971.36	1976.99	1984.39	1977.58	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	48009.84	48427.17	48517.41	48318.14	0.56	ppb
Iron	57-2	48906.62	49128.48	49260.04	49098.38	0.36	ppb
Lead	206-1	988.64	998.71	1000.68	996.01	0.65	ppb
Lead	207-1	990.16	1001.96	1000.24	997.45	0.64	ppb
Lead	208-1	995.92	1000.44	998.80	998.39	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	100374.38	100963.26	101412.21	100916.62	0.52	ppb
Manganese	55-2	1982.82	1989.61	2001.00	1991.14	0.46	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:38:03	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1001.97	992.01	1000.70	998.22	0.54	ppb
Molybdenum	95-1	989.70	998.23	1000.59	996.17	0.58	ppb
Molybdenum	96-1	993.50	995.88	999.39	996.26	0.30	ppb
Molybdenum	97-1	997.40	999.12	999.65	998.72	0.12	ppb
Molybdenum	98-1	997.11	1007.66	1003.23	1002.67	0.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	987.73	986.13	995.39	989.75	0.50	ppb
Phosphorus	31-2	19749.43	20222.01	19939.27	19970.24	1.19	ppb
Potassium	39-2	50733.44	49954.67	50835.04	50507.72	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	994.86	1103.74	1001.42	1033.34	5.91	ppb
Selenium	78-2	998.79	1008.02	993.63	1000.14	0.73	ppb
Selenium	82-1	992.32	1001.08	1004.56	999.32	0.63	ppb
Silicon	28-1	985.03	981.82	978.16	981.67	0.35	ppb
Silver	109-1	988.22	996.45	995.58	993.42	0.46	ppb
Silver	107-1	996.63	992.86	991.78	993.75	0.26	ppb
Sodium	23-2	102482.44	103491.79	104068.30	103347.51	0.78	ppb
Strontium	86-1	990.98	994.38	1003.37	996.24	0.64	ppb
Strontium	88-1	998.17	1000.73	998.44	999.11	0.14	ppb
Sulfur	34-1	20325.62	20559.68	20366.22	20417.17	0.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1003.24	1002.03	999.37	1001.55	0.20	ppb
Thallium	205-1	996.75	1006.45	1005.61	1002.94	0.54	ppb
Tin	118-1	977.96	989.19	1019.22	995.46	2.14	ppb
Titanium	47-1	1001.05	1001.74	1000.39	1001.06	0.07	ppb
Uranium	238-1	1011.99	1002.88	1004.40	1006.42	0.49	ppb
Vanadium	51-2	998.60	996.01	1000.06	998.22	0.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1985.93	1975.30	1999.71	1986.98	0.62	ppb
Zirconium	90-1	999.62	1000.03	1004.44	1001.36	0.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:38:03	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	995.46	996.58	998.71	996.91	0.17	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:41:45	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99144.08	100203.05	100476.76	99941.30	0.70	ppb
Antimony	121-1	5.28	5.77	5.99	5.68	6.45	ppb
Arsenic	75-2	0.90	1.18	1.17	1.09	14.53	ppb
Barium	135-1	1.81	1.74	1.81	1.79	2.48	ppb
Barium	137-1	1.80	1.83	1.64	1.76	5.76	ppb
Beryllium	9-1	0.19	0.26	0.20	0.22	16.49	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	31.85	29.15	26.68	29.22	8.85	ppb
Boron	11-1	32.00	29.41	27.42	29.61	7.76	ppb
Cadmium	106-1	0.31	2.57	0.71	1.19	101.25	ppb
Cadmium	108-1	0.17	0.22	0.12	0.17	31.75	ppb
Cadmium	111-1	0.17	0.38	0.16	0.24	53.06	ppb
Calcium	43-1	495680.93	504146.33	501466.61	500431.29	0.86	ppb
Calcium	44-1	498447.63	500083.91	502335.75	500289.09	0.39	ppb
Chromium	52-2	22.15	22.11	22.15	22.14	0.09	ppb
Cobalt	59-2	1.29	1.13	1.21	1.21	6.66	ppb
Copper	63-2	2.69	2.81	2.59	2.70	4.10	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	250343.56	249817.19	251008.07	250389.60	0.24	ppb
Iron	57-2	247768.81	250349.16	252434.48	250184.15	0.93	ppb
Lead	206-1	1.87	1.80	1.94	1.87	3.87	ppb
Lead	207-1	1.73	1.62	1.83	1.73	5.89	ppb
Lead	208-1	1.74	1.73	1.84	1.77	3.46	ppb
Lithium	6-1						%
Magnesium	24-2	496308.47	499273.67	503324.87	499635.67	0.70	ppb
Manganese	55-2	7.91	7.69	7.92	7.84	1.68	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:41:45	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	5.35	6.13	6.36	5.95	8.92	ppb
Molybdenum	98-1	5.52	5.76	6.21	5.83	6.04	ppb
Molybdenum	94-1	1.91	2.02	2.17	2.03	6.26	ppb
Molybdenum	95-1	5.40	6.02	6.28	5.90	7.64	ppb
Molybdenum	96-1	5.69	5.85	6.39	5.98	6.10	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	11.94	12.72	11.61	12.09	4.72	ppb
Phosphorus	31-2	-22.41	-17.49	-12.62	-17.51		ppb
Potassium	39-2	247818.05	250300.98	251470.78	249863.27	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2.30	2.64	1.94	2.29	15.42	ppb
Selenium	77-2	5.52	1.38	1.37	2.76	86.97	ppb
Selenium	78-2	3.86	5.65	5.59	5.03	20.17	ppb
Silicon	28-1	11.89	13.17	12.28	12.45	5.29	ppb
Silver	107-1	0.11	0.11	0.11	0.11	1.14	ppb
Silver	109-1	0.12	0.12	0.10	0.11	6.63	ppb
Sodium	23-2	496326.07	500215.61	500533.38	499025.02	0.47	ppb
Strontium	86-1	31.11	29.94	30.20	30.41	2.01	ppb
Strontium	88-1	31.23	31.29	31.12	31.21	0.27	ppb
Sulfur	34-1	0.38	200.67	37.50	79.52	133.99	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.40	0.32	0.26	0.33	20.48	ppb
Thallium	205-1	0.40	0.35	0.30	0.35	13.99	ppb
Tin	118-1	1.49	1.53	1.63	1.55	4.64	ppb
Titanium	47-1	1.14	1.17	0.74	1.02	23.49	ppb
Uranium	238-1	0.27	0.26	0.26	0.26	2.39	ppb
Vanadium	51-2	0.31	0.27	0.30	0.30	6.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.44	9.94	9.68	9.69	2.58	ppb
Zirconium	90-1	0.28	0.27	0.28	0.28	1.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:41:45	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.32	0.30	0.32	0.31	4.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:45:33	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	560.19	523.56	528.10	537.28	3.72	ppb
Antimony	121-1	194.18	195.28	193.24	194.23	0.52	ppb
Arsenic	75-2	198.23	195.08	198.03	197.11	0.89	ppb
Barium	137-1	101.46	104.12	103.20	102.93	1.31	ppb
Barium	135-1	103.31	104.86	102.26	103.48	1.26	ppb
Beryllium	9-1	98.59	96.80	97.77	97.72	0.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.27	494.65	519.82	502.58	2.97	ppb
Boron	11-1	479.48	496.92	502.63	493.01	2.45	ppb
Cadmium	111-1	105.05	107.72	107.01	106.59	1.30	ppb
Cadmium	106-1	175.84	183.02	180.78	179.88	2.04	ppb
Cadmium	108-1	146.16	146.67	148.01	146.95	0.65	ppb
Calcium	43-1	2222.27	2257.08	2236.20	2238.52	0.78	ppb
Calcium	44-1	2165.12	2186.30	2178.24	2176.55	0.49	ppb
Chromium	52-2	96.46	97.84	95.27	96.52	1.33	ppb
Cobalt	59-2	100.98	101.46	100.78	101.07	0.35	ppb
Copper	63-2	104.41	102.38	101.71	102.83	1.36	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	1036.99	1035.40	1022.55	1031.65	0.77	ppb
Iron	57-2	1025.33	998.05	1024.64	1016.01	1.53	ppb
Lead	206-1	205.62	205.96	206.74	206.10	0.28	ppb
Lead	207-1	195.43	195.43	194.12	194.99	0.39	ppb
Lead	208-1	200.40	200.38	200.07	200.28	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1288.30	1265.84	1270.18	1274.77	0.93	ppb
Manganese	55-2	101.80	100.64	100.86	101.10	0.61	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:45:33	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	524.89	521.55	521.04	522.49	0.40	ppb
Molybdenum	95-1	534.49	528.29	528.14	530.31	0.68	ppb
Molybdenum	96-1	531.94	528.63	530.86	530.48	0.32	ppb
Molybdenum	97-1	524.83	522.13	526.50	524.49	0.42	ppb
Molybdenum	98-1	520.63	516.56	517.83	518.34	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	103.33	101.42	102.39	102.38	0.93	ppb
Phosphorus	31-2	-28.20	-0.82	-1.21	-10.08		ppb
Potassium	39-2	2045.82	2020.69	2020.71	2029.08	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	180.48	190.90	153.60	174.99	11.00	ppb
Selenium	78-2	215.86	216.57	199.68	210.70	4.53	ppb
Selenium	82-1	204.83	200.18	200.19	201.73	1.33	ppb
Silicon	28-1	553.47	561.26	555.77	556.83	0.72	ppb
Silver	109-1	105.80	107.25	105.54	106.19	0.87	ppb
Silver	107-1	106.53	108.54	106.30	107.12	1.15	ppb
Sodium	23-2	2123.71	2121.84	2086.09	2110.55	1.00	ppb
Strontium	86-1	493.29	489.67	488.36	490.44	0.52	ppb
Strontium	88-1	487.96	486.22	483.78	485.99	0.43	ppb
Sulfur	34-1	-157.04	-67.40	-25.97	-83.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	200.17	200.77	199.55	200.16	0.31	ppb
Thallium	205-1	201.73	201.80	201.98	201.84	0.06	ppb
Tin	118-1	536.74	542.30	541.66	540.24	0.56	ppb
Titanium	47-1	508.79	511.56	509.53	509.96	0.28	ppb
Uranium	238-1	494.80	496.47	491.95	494.41	0.46	ppb
Vanadium	51-2	97.81	99.02	96.64	97.82	1.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.91	205.42	203.27	206.20	1.64	ppb
Zirconium	90-1	527.07	520.40	523.44	523.63	0.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:45:33	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	530.42	524.14	526.87	527.14	0.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 18:49:06 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.42	0.43	0.34	42.69	ppb
Antimony	121-1	1.77	1.90	1.95	1.87	4.94	ppb
Arsenic	75-2	0.38	0.43	0.40	0.41	5.99	ppb
Barium	135-1	0.04	0.02	0.05	0.03	42.72	ppb
Barium	137-1	0.05	0.04	0.03	0.04	22.36	ppb
Beryllium	9-1	0.10	0.03	0.07	0.07	51.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.60	17.36	17.14	18.03	7.56	ppb
Boron	11-1	19.98	18.05	17.36	18.46	7.37	ppb
Cadmium	111-1	0.00	0.06	0.07	0.04	83.57	ppb
Cadmium	106-1	0.02	0.87	0.83	0.57	83.89	ppb
Cadmium	108-1	0.00	0.00	0.16	0.06	165.07	ppb
Calcium	43-1	5.81	5.92	2.78	4.84	36.78	ppb
Calcium	44-1	1.82	2.06	3.04	2.31	28.01	ppb
Chromium	52-2	0.07	-0.01	0.05	0.04	109.37	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	362.61	ppb
Copper	63-2	0.02	0.00	0.03	0.02	119.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.31	2.78	3.15	3.08	8.88	ppb
Iron	57-2	2.75	3.08	4.28	3.37	23.82	ppb
Lead	206-1	0.24	0.27	0.19	0.23	18.15	ppb
Lead	207-1	0.21	0.20	0.21	0.21	4.19	ppb
Lead	208-1	0.21	0.23	0.20	0.21	7.21	ppb
Lithium	6-1						%
Magnesium	24-2	2.31	1.78	1.55	1.88	20.57	ppb
Manganese	55-2	0.05	0.08	0.03	0.05	43.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:49:06	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.45	0.53	0.45	17.50	ppb
Molybdenum	95-1	1.11	1.31	1.43	1.28	12.55	ppb
Molybdenum	96-1	0.90	1.02	1.09	1.01	9.47	ppb
Molybdenum	97-1	0.93	1.18	1.33	1.15	17.68	ppb
Molybdenum	98-1	0.94	1.21	1.45	1.20	21.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.05	-0.01	0.02	159.91	ppb
Phosphorus	31-2	-13.64	-27.95	-32.52	-24.70		ppb
Potassium	39-2	16.45	16.31	8.73	13.83	31.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.34	3.34	2.00	116.05	ppb
Selenium	78-2	0.74	3.22	1.07	1.68	80.26	ppb
Selenium	82-1	0.68	0.13	0.69	0.50	64.15	ppb
Silicon	28-1	4.25	6.08	6.05	5.46	19.27	ppb
Silver	109-1	0.03	0.04	0.03	0.03	28.78	ppb
Silver	107-1	0.02	0.02	0.03	0.02	21.58	ppb
Sodium	23-2	20.64	20.76	23.57	21.66	7.66	ppb
Strontium	86-1	0.03	0.10	-0.02	0.04	156.48	ppb
Strontium	88-1	0.03	0.03	0.02	0.02	14.43	ppb
Sulfur	34-1	-125.57	-156.83	-224.13	-168.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.09	0.05	0.08	27.30	ppb
Thallium	205-1	0.08	0.08	0.08	0.08	3.06	ppb
Tin	118-1	0.48	0.50	0.60	0.52	11.79	ppb
Titanium	47-1	0.01	0.05	0.05	0.03	66.96	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.85	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	43.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.17	0.13	0.00		ppb
Zirconium	90-1	0.08	0.09	0.10	0.09	7.43	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:49:06	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.12	0.13	0.12	6.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:52:40	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93705.74	92349.04	93255.98	93103.59	0.74	ppb
Antimony	121-1	2.00	2.16	2.14	2.10	4.06	ppb
Arsenic	75-2	0.52	0.54	0.67	0.58	14.18	ppb
Barium	135-1	1.75	1.80	1.60	1.72	5.90	ppb
Barium	137-1	1.64	1.56	1.75	1.65	5.86	ppb
Beryllium	9-1	0.29	0.26	0.43	0.33	27.46	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.81	12.09	8.90	10.60	15.17	ppb
Boron	11-1	12.33	12.24	11.40	11.99	4.27	ppb
Cadmium	106-1	0.26	2.06	0.73	1.02	92.20	ppb
Cadmium	108-1	11.23	10.09	9.84	10.39	7.13	ppb
Cadmium	111-1	0.34	0.60	0.46	0.46	27.68	ppb
Calcium	43-1	94215.95	94686.87	93756.92	94219.92	0.49	ppb
Calcium	44-1	93684.19	95250.63	93924.04	94286.29	0.89	ppb
Chromium	52-2	18.89	19.01	18.93	18.94	0.34	ppb
Cobalt	59-2	1.17	1.21	1.12	1.17	3.76	ppb
Copper	63-2	8.75	8.81	8.57	8.71	1.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	93070.62	91897.02	91395.74	92121.12	0.93	ppb
Iron	57-2	93200.52	91713.12	91675.03	92196.22	0.94	ppb
Lead	206-1	5.18	5.08	4.97	5.08	2.05	ppb
Lead	207-1	4.39	4.51	4.24	4.38	3.08	ppb
Lead	208-1	4.75	4.64	4.61	4.67	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	98563.81	97828.20	97668.80	98020.27	0.49	ppb
Manganese	55-2	7.61	7.75	7.84	7.73	1.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:52:40	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	570.46	568.69	572.16	570.44	0.30	ppb
Molybdenum	95-1	1877.99	1880.67	1886.51	1881.72	0.23	ppb
Molybdenum	96-1	1568.06	1572.49	1574.16	1571.57	0.20	ppb
Molybdenum	97-1	1818.97	1827.47	1823.40	1823.28	0.23	ppb
Molybdenum	98-1	1869.81	1888.55	1875.05	1877.80	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.51	5.47	5.05	5.34	4.77	ppb
Phosphorus	31-2	96300.97	97175.29	96929.78	96802.01	0.47	ppb
Potassium	39-2	98365.43	97525.02	98425.64	98105.36	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	-0.68	1.31	0.64	178.13	ppb
Selenium	78-2	0.97	2.32	-1.46	0.61	315.24	ppb
Selenium	82-1	-0.08	0.60	-0.78	-0.09		ppb
Silicon	28-1	25.97	25.99	25.56	25.84	0.94	ppb
Silver	109-1	0.26	0.24	0.23	0.24	5.54	ppb
Silver	107-1	0.24	0.24	0.21	0.23	7.84	ppb
Sodium	23-2	99026.01	98899.32	97988.67	98638.00	0.57	ppb
Strontium	86-1	30.52	30.40	30.90	30.61	0.85	ppb
Strontium	88-1	31.04	31.13	31.25	31.14	0.35	ppb
Sulfur	34-1	98690.78	98328.73	98495.68	98505.06	0.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.25	1.00	0.69	0.98	28.78	ppb
Thallium	205-1	1.30	1.00	0.72	1.01	28.77	ppb
Tin	118-1	0.38	0.39	0.44	0.40	7.88	ppb
Titanium	47-1	1844.02	1850.48	1839.14	1844.54	0.31	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	23.82	ppb
Vanadium	51-2	0.14	0.18	0.19	0.17	15.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.90	12.78	14.07	12.92	8.42	ppb
Zirconium	90-1	0.18	0.16	0.18	0.18	6.68	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:52:40	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.23	0.18	0.20	0.20	12.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:57:53	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92160.18	92833.28	93208.92	92734.13	0.57	ppb
Antimony	121-1	21.56	21.42	21.26	21.41	0.69	ppb
Arsenic	75-2	18.60	19.08	20.20	19.29	4.24	ppb
Barium	135-1	21.14	22.29	20.99	21.47	3.33	ppb
Barium	137-1	21.83	21.68	21.36	21.62	1.10	ppb
Beryllium	9-1	20.08	19.90	18.91	19.63	3.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	51.55	54.28	52.11	52.64	2.74	ppb
Boron	11-1	53.66	54.22	54.11	54.00	0.56	ppb
Cadmium	106-1	28.03	25.11	24.99	26.04	6.60	ppb
Cadmium	108-1	32.46	31.36	31.58	31.80	1.84	ppb
Cadmium	111-1	19.89	19.93	19.69	19.84	0.67	ppb
Calcium	43-1	93507.79	92901.34	93251.08	93220.07	0.33	ppb
Calcium	44-1	93933.80	93047.71	94076.05	93685.85	0.59	ppb
Chromium	52-2	37.82	38.07	37.68	37.86	0.52	ppb
Cobalt	59-2	20.40	20.68	20.37	20.49	0.83	ppb
Copper	63-2	28.27	28.85	27.75	28.29	1.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91507.66	92539.18	92776.76	92274.53	0.73	ppb
Iron	57-2	91297.74	91898.50	91930.39	91708.88	0.39	ppb
Lead	206-1	25.60	25.62	25.51	25.58	0.22	ppb
Lead	207-1	23.26	23.15	23.17	23.19	0.24	ppb
Lead	208-1	24.23	24.27	24.31	24.27	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	96714.00	97921.27	97218.75	97284.67	0.62	ppb
Manganese	55-2	27.96	27.45	28.01	27.81	1.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:57:53	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	607.33	607.36	604.00	606.23	0.32	ppb
Molybdenum	95-1	1905.68	1897.20	1909.27	1904.05	0.33	ppb
Molybdenum	96-1	1588.14	1605.28	1590.01	1594.48	0.59	ppb
Molybdenum	97-1	1844.99	1850.43	1834.06	1843.16	0.45	ppb
Molybdenum	98-1	1885.39	1906.89	1905.67	1899.32	0.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.09	24.84	24.32	24.09	3.73	ppb
Phosphorus	31-2	95069.13	94985.23	95226.35	95093.57	0.13	ppb
Potassium	39-2	97112.49	97282.72	97468.09	97287.76	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	21.26	13.30	25.02	19.86	30.11	ppb
Selenium	78-2	15.89	19.82	20.25	18.65	12.90	ppb
Selenium	82-1	19.21	17.78	20.00	19.00	5.93	ppb
Silicon	28-1	79.58	80.36	80.65	80.20	0.70	ppb
Silver	109-1	18.86	18.86	18.81	18.84	0.16	ppb
Silver	107-1	18.96	19.07	18.76	18.93	0.85	ppb
Sodium	23-2	98323.17	98708.39	98442.32	98491.29	0.20	ppb
Strontium	86-1	73.80	74.96	74.58	74.45	0.79	ppb
Strontium	88-1	75.24	75.21	74.35	74.93	0.67	ppb
Sulfur	34-1	97639.56	96957.97	98224.76	97607.43	0.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.97	19.57	19.87	19.80	1.05	ppb
Thallium	205-1	20.36	20.59	20.17	20.37	1.02	ppb
Tin	118-1	48.57	48.51	48.81	48.63	0.33	ppb
Titanium	47-1	1885.20	1865.21	1878.12	1876.18	0.54	ppb
Uranium	238-1	49.44	49.56	49.27	49.42	0.30	ppb
Vanadium	51-2	19.71	19.71	19.60	19.67	0.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.26	31.50	30.90	31.22	0.96	ppb
Zirconium	90-1	47.69	47.21	47.76	47.55	0.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:57:53	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	47.68	48.57	47.49	47.91	1.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:01:24	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9983.87	10008.75	10102.53	10031.72	0.62	ppb
Antimony	121-1	484.61	486.47	481.96	484.35	0.47	ppb
Arsenic	75-2	483.26	483.14	488.75	485.05	0.66	ppb
Barium	135-1	2469.88	2480.07	2477.76	2475.91	0.22	ppb
Barium	137-1	2437.96	2459.63	2428.08	2441.89	0.66	ppb
Beryllium	9-1	484.51	481.51	486.24	484.09	0.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	453.63	465.87	483.45	467.65	3.20	ppb
Boron	11-1	462.51	469.76	478.16	470.14	1.67	ppb
Cadmium	106-1	495.35	500.43	496.03	497.27	0.55	ppb
Cadmium	108-1	506.32	513.48	502.78	507.53	1.07	ppb
Cadmium	111-1	504.07	508.88	502.04	505.00	0.70	ppb
Calcium	43-1	49056.14	48587.87	48862.55	48835.52	0.48	ppb
Calcium	44-1	48189.68	48622.36	48112.37	48308.13	0.57	ppb
Chromium	52-2	487.67	485.13	492.36	488.39	0.75	ppb
Cobalt	59-2	493.44	487.72	496.45	492.53	0.90	ppb
Copper	63-2	988.93	989.94	998.35	992.41	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	23632.63	23373.43	23907.56	23637.88	1.13	ppb
Iron	57-2	24119.72	23820.88	24294.49	24078.37	0.99	ppb
Lead	206-1	500.19	494.31	496.45	496.98	0.60	ppb
Lead	207-1	498.68	491.02	494.58	494.76	0.78	ppb
Lead	208-1	495.31	489.29	492.95	492.52	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	49291.73	49589.60	50360.50	49747.28	1.11	ppb
Manganese	55-2	980.66	979.77	996.30	985.58	0.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:01:24	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.01	493.70	488.80	493.17	0.84	ppb
Molybdenum	95-1	502.89	504.55	497.25	501.56	0.76	ppb
Molybdenum	96-1	503.32	500.33	500.55	501.40	0.33	ppb
Molybdenum	97-1	501.78	494.24	495.34	497.12	0.82	ppb
Molybdenum	98-1	497.50	489.75	489.96	492.40	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	494.32	486.69	493.64	491.55	0.86	ppb
Phosphorus	31-2	9672.44	9772.99	10126.44	9857.29	2.42	ppb
Potassium	39-2	24468.26	24799.14	24991.95	24753.12	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	498.95	507.06	455.65	487.22	5.67	ppb
Selenium	78-2	489.91	503.75	512.52	502.06	2.27	ppb
Selenium	82-1	503.60	500.59	493.17	499.12	1.08	ppb
Silicon	28-1	534.10	539.64	533.81	535.85	0.61	ppb
Silver	109-1	501.88	504.37	504.74	503.66	0.31	ppb
Silver	107-1	502.53	508.39	504.30	505.07	0.59	ppb
Sodium	23-2	49768.11	50388.51	51347.78	50501.47	1.58	ppb
Strontium	86-1	502.22	503.71	498.43	501.45	0.54	ppb
Strontium	88-1	496.12	497.49	490.80	494.80	0.71	ppb
Sulfur	34-1	9383.86	9601.53	9375.19	9453.53	1.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	492.30	488.39	489.01	489.90	0.43	ppb
Thallium	205-1	482.87	483.74	479.83	482.15	0.43	ppb
Tin	118-1	501.19	506.61	501.47	503.09	0.61	ppb
Titanium	47-1	486.12	486.35	486.75	486.41	0.07	ppb
Uranium	238-1	473.31	478.12	479.29	476.91	0.66	ppb
Vanadium	51-2	489.14	488.13	494.05	490.44	0.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	977.35	987.78	992.70	985.94	0.80	ppb
Zirconium	90-1	493.81	493.68	491.40	492.96	0.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:01:24	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	502.53	501.39	495.24	499.72	0.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:04:54	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	1.80	0.98	0.98	82.96	ppb
Antimony	121-1	2.29	2.39	2.54	2.41	5.22	ppb
Arsenic	75-2	0.48	0.58	0.61	0.56	11.82	ppb
Barium	135-1	0.17	0.16	0.18	0.17	8.27	ppb
Barium	137-1	0.21	0.20	0.11	0.17	31.11	ppb
Beryllium	9-1	0.10	0.09	0.08	0.09	13.05	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	13.96	13.09	11.60	12.88	9.28	ppb
Boron	10-1	14.43	13.00	10.98	12.81	13.53	ppb
Cadmium	108-1	-0.05	0.06	0.00	0.00	2031.23	ppb
Cadmium	106-1	0.28	0.85	0.81	0.65	48.99	ppb
Cadmium	111-1	0.04	0.09	0.08	0.07	32.80	ppb
Calcium	43-1	4.58	3.70	3.70	3.99	12.68	ppb
Calcium	44-1	3.23	4.67	0.80	2.90	67.38	ppb
Chromium	52-2	0.02	-0.06	-0.01	-0.02		ppb
Cobalt	59-2	0.01	0.02	-0.01	0.00	358.36	ppb
Copper	63-2	0.18	0.16	0.11	0.15	25.20	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	4.38	4.45	4.22	4.35	2.62	ppb
Iron	57-2	8.61	0.81	2.79	4.07	99.56	ppb
Lead	206-1	0.08	0.09	0.05	0.07	27.63	ppb
Lead	207-1	0.12	0.07	0.09	0.09	26.00	ppb
Lead	208-1	0.09	0.08	0.08	0.08	7.68	ppb
Lithium	6-1						%
Magnesium	24-2	2.64	0.75	1.84	1.74	54.68	ppb
Manganese	55-2	0.06	0.03	0.09	0.06	45.81	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:04:54	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.50	0.52	0.60	0.54	9.41	ppb
Molybdenum	95-1	1.35	1.51	1.80	1.55	14.60	ppb
Molybdenum	96-1	1.16	1.39	1.58	1.38	15.23	ppb
Molybdenum	97-1	1.16	1.48	1.76	1.47	20.41	ppb
Molybdenum	98-1	1.30	1.51	1.77	1.53	15.56	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	-23.17	-22.79	-41.76	-29.24		ppb
Potassium	39-2	13.35	8.06	12.64	11.35	25.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.11	0.42	0.70	0.75	46.70	ppb
Selenium	77-2	-0.68	1.33	1.35	0.67	174.89	ppb
Selenium	78-2	2.22	2.17	0.79	1.73	46.84	ppb
Silicon	28-1	3.96	3.12	3.30	3.46	12.76	ppb
Silver	107-1	0.02	0.04	0.03	0.03	48.28	ppb
Silver	109-1	0.05	0.03	0.04	0.04	16.41	ppb
Sodium	23-2	26.34	30.20	25.74	27.43	8.82	ppb
Strontium	86-1	0.01	0.07	-0.02	0.02	264.34	ppb
Strontium	88-1	0.03	0.03	0.02	0.02	19.62	ppb
Sulfur	34-1	-738.54	-742.94	-726.34	-735.94		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.10	0.11	0.07	0.09	19.79	ppb
Thallium	205-1	0.11	0.09	0.07	0.09	24.51	ppb
Tin	118-1	0.49	0.58	0.58	0.55	9.47	ppb
Titanium	47-1	0.11	0.10	0.06	0.09	33.43	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	21.12	ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	92.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.13	0.03	0.18	0.11	66.84	ppb
Zirconium	90-1	0.10	0.09	0.08	0.09	12.13	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:04:54	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.12	0.10	16.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:08:27	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.00	21.50	19.32	20.27	5.50	ppb
Antimony	121-1	2.68	2.61	2.71	2.67	1.86	ppb
Arsenic	75-2	0.68	1.25	0.86	0.93	31.04	ppb
Barium	135-1	9.69	9.79	9.15	9.54	3.59	ppb
Barium	137-1	9.60	9.49	9.46	9.52	0.79	ppb
Beryllium	9-1	0.93	1.06	0.97	0.99	6.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	44.41	45.03	46.57	45.33	2.45	ppb
Boron	11-1	43.73	43.75	44.26	43.91	0.68	ppb
Cadmium	106-1	2.66	-0.17	-0.15	0.78	208.53	ppb
Cadmium	108-1	0.90	0.74	1.26	0.97	27.57	ppb
Cadmium	111-1	1.11	0.93	0.83	0.96	14.98	ppb
Calcium	43-1	458.54	500.54	466.85	475.31	4.68	ppb
Calcium	44-1	485.65	482.73	482.98	483.79	0.34	ppb
Chromium	52-2	1.90	2.06	1.97	1.97	3.97	ppb
Cobalt	59-2	0.99	0.98	1.09	1.02	5.72	ppb
Copper	63-2	2.21	2.05	2.15	2.14	3.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	49.66	51.38	51.27	50.77	1.90	ppb
Iron	57-2	46.52	50.65	47.63	48.27	4.43	ppb
Lead	206-1	0.98	1.09	0.95	1.00	7.37	ppb
Lead	207-1	1.02	1.00	1.07	1.03	3.45	ppb
Lead	208-1	1.05	1.04	1.02	1.04	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	511.60	497.16	508.56	505.77	1.51	ppb
Manganese	55-2	1.01	1.32	1.24	1.19	13.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:08:27	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.23	2.14	2.17	2.18	2.08	ppb
Molybdenum	95-1	5.09	5.34	5.32	5.25	2.63	ppb
Molybdenum	96-1	4.48	4.34	4.57	4.46	2.65	ppb
Molybdenum	97-1	4.91	4.88	5.13	4.97	2.68	ppb
Molybdenum	98-1	4.97	5.21	5.31	5.16	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.98	0.90	0.92	5.93	ppb
Phosphorus	31-2	14.92	-13.57	-3.70	-0.78		ppb
Potassium	39-2	512.51	490.96	505.20	502.89	2.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.34	-0.68	0.66	351.97	ppb
Selenium	78-2	1.14	4.63	3.65	3.14	57.38	ppb
Selenium	82-1	5.65	4.79	5.53	5.32	8.70	ppb
Silicon	28-1	8.13	8.66	8.35	8.38	3.20	ppb
Silver	109-1	0.57	0.54	0.52	0.54	4.38	ppb
Silver	107-1	0.56	0.51	0.53	0.53	4.26	ppb
Sodium	23-2	527.14	518.11	530.71	525.32	1.24	ppb
Strontium	86-1	0.93	0.72	0.90	0.85	12.86	ppb
Strontium	88-1	0.91	0.95	0.95	0.94	2.46	ppb
Sulfur	34-1	-764.51	-786.51	-696.93	-749.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.97	0.93	0.97	0.96	2.61	ppb
Thallium	205-1	0.97	1.02	0.99	0.99	2.32	ppb
Tin	118-1	5.04	5.05	4.93	5.01	1.43	ppb
Titanium	47-1	4.34	4.56	4.47	4.45	2.47	ppb
Uranium	238-1	0.98	0.97	0.93	0.96	2.75	ppb
Vanadium	51-2	4.65	4.38	4.50	4.51	2.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.81	2.84	2.84	2.83	0.44	ppb
Zirconium	90-1	0.85	0.86	0.83	0.85	1.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:08:27	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.83	0.93	0.85	0.87	6.02	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-05 Instrumnet Name : P7
 Client Sample ID : Q23001AU000106.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:19:57 DataFile Name : 018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.38	7.71	11.62	10.24	21.40	ppb
Antimony	121-1	0.41	0.44	0.44	0.43	4.80	ppb
Arsenic	75-2	0.22	0.24	0.36	0.27	27.57	ppb
Barium	135-1	15.06	15.87	15.40	15.44	2.63	ppb
Barium	137-1	15.35	15.17	15.01	15.18	1.14	ppb
Beryllium	9-1	0.02	0.02	0.00	0.01	74.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.43	6.38	7.56	7.12	9.08	ppb
Boron	11-1	7.06	6.52	6.35	6.64	5.54	ppb
Cadmium	106-1	-0.62	-0.32	0.03	-0.30		ppb
Cadmium	108-1	0.09	0.24	0.14	0.16	47.15	ppb
Cadmium	111-1	-0.04	-0.02	0.00	-0.02		ppb
Calcium	43-1	6181.77	6118.80	6099.25	6133.27	0.70	ppb
Calcium	44-1	6313.29	6291.27	6300.15	6301.57	0.18	ppb
Chromium	52-2	-0.22	-0.23	-0.15	-0.20		ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	39.99	ppb
Copper	63-2	394.08	391.54	392.26	392.63	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	34.48	34.80	35.07	34.78	0.85	ppb
Iron	57-2	38.62	33.30	41.20	37.71	10.69	ppb
Lead	206-1	0.84	0.76	0.79	0.80	4.99	ppb
Lead	207-1	0.80	0.76	0.73	0.76	4.27	ppb
Lead	208-1	0.77	0.75	0.74	0.75	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	1431.93	1408.64	1435.12	1425.23	1.01	ppb
Manganese	55-2	16.08	14.74	15.67	15.50	4.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-05	Instrumnet Name :	P7
Client Sample ID :	Q23001AU000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:19:57	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.15	0.21	0.37	0.24	46.04	ppb
Molybdenum	98-1	0.21	0.25	0.29	0.25	16.47	ppb
Molybdenum	94-1	0.20	0.19	0.26	0.22	18.38	ppb
Molybdenum	95-1	0.18	0.23	0.31	0.24	26.96	ppb
Molybdenum	96-1	0.20	0.24	0.30	0.25	21.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.34	3.08	3.52	3.32	6.64	ppb
Phosphorus	31-2	720.23	707.54	745.87	724.55	2.69	ppb
Potassium	39-2	630.43	628.84	628.07	629.11	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.35	0.52	-0.50	0.12	436.15	ppb
Selenium	77-2	1.22	-0.68	1.21	0.59	187.28	ppb
Selenium	78-2	0.35	1.00	-0.36	0.33	208.55	ppb
Silicon	28-1	934.19	938.20	936.65	936.35	0.22	ppb
Silver	107-1	0.01	0.01	0.02	0.01	29.21	ppb
Silver	109-1	0.01	0.02	0.01	0.01	26.73	ppb
Sodium	23-2	8855.91	8738.61	8804.44	8799.66	0.67	ppb
Strontium	86-1	18.41	18.46	17.99	18.28	1.41	ppb
Strontium	88-1	18.86	18.99	18.85	18.90	0.41	ppb
Sulfur	34-1	89.71	135.28	164.76	129.92	29.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	29624.91	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	87.09	ppb
Tin	118-1	0.08	0.10	0.15	0.11	33.60	ppb
Titanium	47-1	0.30	0.45	0.48	0.41	23.11	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.04	0.05	0.04	38.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	720.53	722.52	736.51	726.52	1.20	ppb
Zirconium	90-1	0.17	0.17	0.19	0.18	8.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-05	Instrumnet Name :	P7
Client Sample ID :	Q23001AU000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:19:57	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.21	0.18	0.21	17.64	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-06 Instrumnet Name : P7
 Client Sample ID : Q23001BB000140.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:23:31 DataFile Name : 019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.45	10.55	11.18	11.39	8.50	ppb
Antimony	121-1	0.15	0.19	0.23	0.19	21.57	ppb
Arsenic	75-2	0.31	0.36	0.32	0.33	7.95	ppb
Barium	135-1	17.29	16.69	17.70	17.23	2.95	ppb
Barium	137-1	17.01	16.91	17.06	16.99	0.43	ppb
Beryllium	9-1	0.00	0.02	0.04	0.02	99.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.35	7.16	6.63	7.05	5.35	ppb
Boron	11-1	6.79	6.93	7.30	7.01	3.79	ppb
Cadmium	106-1	-0.27	0.97	0.64	0.45	143.95	ppb
Cadmium	108-1	0.10	0.15	0.15	0.13	21.64	ppb
Cadmium	111-1	-0.02	0.07	0.05	0.03	136.71	ppb
Calcium	43-1	6316.29	6249.41	6120.28	6228.66	1.60	ppb
Calcium	44-1	6387.17	6381.37	6357.78	6375.44	0.24	ppb
Chromium	52-2	-0.16	-0.21	-0.13	-0.17		ppb
Cobalt	59-2	0.01	0.03	0.04	0.03	54.42	ppb
Copper	63-2	268.21	266.68	268.54	267.81	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	32.25	31.92	31.94	32.04	0.57	ppb
Iron	57-2	28.86	31.98	34.21	31.68	8.49	ppb
Lead	206-1	0.44	0.40	0.42	0.42	5.28	ppb
Lead	207-1	0.37	0.42	0.39	0.39	6.62	ppb
Lead	208-1	0.41	0.41	0.41	0.41	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1450.94	1462.08	1446.37	1453.13	0.56	ppb
Manganese	55-2	13.90	13.38	13.99	13.76	2.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-06	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:23:31	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	0.19	0.20	0.21	0.20	4.58	ppb
Molybdenum	94-1	0.11	0.11	0.13	0.12	9.34	ppb
Molybdenum	95-1	0.13	0.20	0.23	0.19	25.65	ppb
Molybdenum	96-1	0.14	0.15	0.20	0.17	19.03	ppb
Molybdenum	97-1	0.12	0.16	0.25	0.18	37.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.67	5.73	6.25	5.88	5.47	ppb
Phosphorus	31-2	591.58	837.05	655.35	694.66	18.34	ppb
Potassium	39-2	625.72	607.22	621.27	618.07	1.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.26	0.71	0.08	0.35	92.89	ppb
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-2.04	4.04	0.77	0.92	330.16	ppb
Silicon	28-1	941.61	949.98	949.11	946.90	0.49	ppb
Silver	107-1	0.01	0.00	0.01	0.01	37.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.22	ppb
Sodium	23-2	8731.64	8667.98	8742.91	8714.18	0.46	ppb
Strontium	86-1	19.04	19.29	19.33	19.22	0.81	ppb
Strontium	88-1	19.89	19.66	19.79	19.78	0.58	ppb
Sulfur	34-1	225.88	215.43	269.45	236.92	12.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	394.47	ppb
Tin	118-1	0.05	0.06	0.05	0.05	16.45	ppb
Titanium	47-1	0.30	0.45	0.33	0.36	21.47	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	5.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	155.29	159.02	154.92	156.41	1.45	ppb
Zirconium	90-1	0.10	0.09	0.07	0.09	18.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-06	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:23:31	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.10	0.09	12.07	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-07 Instrumnet Name : P7
 Client Sample ID : Q23001BB000140.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:27:05 DataFile Name : 020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.43	10.64	7.71	10.26	23.22	ppb
Antimony	121-1	0.16	0.18	0.16	0.17	8.44	ppb
Arsenic	75-2	0.45	0.29	0.24	0.33	33.66	ppb
Barium	135-1	16.82	17.39	17.02	17.08	1.69	ppb
Barium	137-1	17.16	16.86	16.90	16.98	0.95	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	15.74	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.44	6.39	7.12	6.65	6.14	ppb
Boron	11-1	6.48	6.90	6.65	6.68	3.18	ppb
Cadmium	106-1	0.36	1.08	-0.68	0.25	352.55	ppb
Cadmium	108-1	0.00	0.05	0.00	0.02	185.10	ppb
Cadmium	111-1	0.04	0.09	-0.03	0.03	175.11	ppb
Calcium	43-1	6258.23	6290.69	6285.18	6278.03	0.28	ppb
Calcium	44-1	6352.19	6360.97	6416.67	6376.61	0.55	ppb
Chromium	52-2	-0.15	-0.23	-0.16	-0.18		ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	24.36	ppb
Copper	63-2	261.22	259.39	257.32	259.31	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	31.32	33.02	33.43	32.59	3.44	ppb
Iron	57-2	26.90	30.73	38.55	32.06	18.52	ppb
Lead	206-1	0.57	0.52	0.56	0.55	5.24	ppb
Lead	207-1	0.53	0.46	0.52	0.50	7.73	ppb
Lead	208-1	0.53	0.51	0.53	0.52	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	1445.92	1436.04	1446.59	1442.85	0.41	ppb
Manganese	55-2	12.08	11.94	12.20	12.08	1.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-07	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:27:05	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.07	0.08	17.68	ppb
Molybdenum	95-1	0.13	0.14	0.19	0.15	22.61	ppb
Molybdenum	96-1	0.13	0.16	0.18	0.16	14.25	ppb
Molybdenum	97-1	0.14	0.15	0.25	0.18	33.53	ppb
Molybdenum	98-1	0.15	0.19	0.20	0.18	15.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.17	6.01	5.89	6.02	2.40	ppb
Phosphorus	31-2	780.20	753.70	653.89	729.26	9.13	ppb
Potassium	39-2	634.25	625.68	609.88	623.27	1.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.70	-0.32	-0.99	-1.01		ppb
Selenium	82-1	-0.60	-1.74	0.01	-0.78		ppb
Silicon	28-1	941.42	899.61	957.27	932.77	3.19	ppb
Silver	109-1	0.01	0.01	0.02	0.01	25.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.62	ppb
Sodium	23-2	8892.46	8804.17	8684.69	8793.77	1.19	ppb
Strontium	86-1	19.35	19.08	18.79	19.07	1.47	ppb
Strontium	88-1	20.06	19.81	19.84	19.90	0.68	ppb
Sulfur	34-1	202.29	144.66	242.77	196.57	25.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.00	0.00	0.00	0.00	1220.26	ppb
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.04	0.04	0.03	50.83	ppb
Titanium	47-1	0.33	0.31	0.41	0.35	15.28	ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.02	0.07	0.02	0.04	73.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.09	102.53	106.04	103.56	2.09	ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	5.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-07	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:27:05	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.07	0.05	42.63	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-08 Instrumnet Name : P7
 Client Sample ID : Q23001CF000114.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:30:39 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.16	10.46	6.40	8.67	23.86	ppb
Antimony	121-1	0.11	0.10	0.17	0.13	31.23	ppb
Arsenic	75-2	0.29	0.29	0.34	0.31	8.43	ppb
Barium	135-1	15.69	15.06	14.81	15.19	2.96	ppb
Barium	137-1	15.52	15.42	15.15	15.37	1.27	ppb
Beryllium	9-1	0.00	0.01	0.03	0.01	95.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.54	5.35	5.93	6.27	18.12	ppb
Boron	11-1	6.29	6.92	7.37	6.86	7.93	ppb
Cadmium	106-1	-0.55	-0.45	0.29	-0.24		ppb
Cadmium	108-1	0.10	0.10	0.15	0.12	25.06	ppb
Cadmium	111-1	-0.04	-0.03	0.04	-0.01		ppb
Calcium	43-1	6181.33	6142.97	6083.56	6135.95	0.80	ppb
Calcium	44-1	6297.76	6273.25	6259.65	6276.89	0.31	ppb
Chromium	52-2	-0.17	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	0.03	0.01	0.03	0.02	50.95	ppb
Copper	63-2	252.17	253.69	253.69	253.18	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	32.02	29.74	30.42	30.73	3.81	ppb
Iron	57-2	37.81	27.48	28.95	31.42	17.79	ppb
Lead	206-1	0.26	0.22	0.19	0.22	15.80	ppb
Lead	207-1	0.22	0.24	0.22	0.22	5.45	ppb
Lead	208-1	0.25	0.24	0.22	0.24	6.14	ppb
Lithium	6-1						%
Magnesium	24-2	1398.96	1430.50	1445.63	1425.03	1.67	ppb
Manganese	55-2	13.46	12.70	13.39	13.18	3.19	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-08 Instrumnet Name : P7
 Client Sample ID : Q23001CF000114.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:30:39 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.05	0.07	27.18	ppb
Molybdenum	95-1	0.15	0.17	0.11	0.14	20.01	ppb
Molybdenum	96-1	0.11	0.10	0.16	0.13	25.18	ppb
Molybdenum	97-1	0.08	0.12	0.19	0.13	42.43	ppb
Molybdenum	98-1	0.11	0.12	0.17	0.13	25.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.38	0.56	0.45	22.49	ppb
Phosphorus	31-2	576.47	594.80	642.78	604.68	5.66	ppb
Potassium	39-2	601.65	602.77	609.26	604.56	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.12	1.48	-0.97	0.54	244.51	ppb
Selenium	82-1	-0.37	-0.81	-0.38	-0.52		ppb
Silicon	28-1	946.33	935.25	935.59	939.06	0.67	ppb
Silver	109-1	0.01	0.02	0.01	0.01	51.03	ppb
Silver	107-1	0.01	0.02	0.00	0.01	62.88	ppb
Sodium	23-2	8618.16	8476.84	8656.47	8583.82	1.10	ppb
Strontium	86-1	18.46	18.58	18.73	18.59	0.72	ppb
Strontium	88-1	19.06	19.24	19.07	19.12	0.53	ppb
Sulfur	34-1	404.32	344.99	390.04	379.78	8.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.06	0.03	83.56	ppb
Titanium	47-1	0.30	0.38	1.90	0.86	104.47	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.07	0.03	0.02	0.04	61.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	51.14	54.02	55.94	53.70	4.49	ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	10.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-08	Instrumnet Name :	P7
Client Sample ID :	Q23001CF000114.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:30:39	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.05	0.06	18.91	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-09 Instrumnet Name : P7
 Client Sample ID : Q23001GB000141.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:34:12 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.40	11.56	12.38	11.11	13.86	ppb
Antimony	121-1	0.11	0.11	0.14	0.12	12.88	ppb
Arsenic	75-2	0.22	0.17	0.27	0.22	21.53	ppb
Barium	135-1	16.50	16.37	15.62	16.16	2.92	ppb
Barium	137-1	16.69	16.46	15.73	16.29	3.06	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	61.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.00	6.61	5.93	6.18	6.01	ppb
Boron	11-1	6.30	5.90	6.66	6.29	6.03	ppb
Cadmium	106-1	0.94	-0.60	0.74	0.36	232.88	ppb
Cadmium	108-1	0.10	0.05	0.05	0.07	43.31	ppb
Cadmium	111-1	0.07	-0.05	0.07	0.03	238.75	ppb
Calcium	43-1	6173.35	6117.12	6098.19	6129.55	0.64	ppb
Calcium	44-1	6295.67	6300.08	6270.51	6288.75	0.25	ppb
Chromium	52-2	-0.13	-0.20	-0.14	-0.16		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	37.87	ppb
Copper	63-2	262.68	266.93	261.63	263.75	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	35.75	38.96	35.10	36.60	5.65	ppb
Iron	57-2	31.23	37.28	35.90	34.80	9.10	ppb
Lead	206-1	0.71	0.72	0.68	0.70	3.39	ppb
Lead	207-1	0.75	0.68	0.65	0.69	7.54	ppb
Lead	208-1	0.71	0.71	0.69	0.70	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1434.16	1425.51	1393.88	1417.85	1.50	ppb
Manganese	55-2	15.32	15.60	15.32	15.41	1.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-09	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:34:12	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.08	0.04	0.06	37.21	ppb
Molybdenum	95-1	0.13	0.13	0.15	0.14	7.05	ppb
Molybdenum	96-1	0.09	0.08	0.15	0.11	35.07	ppb
Molybdenum	97-1	0.09	0.08	0.14	0.10	31.81	ppb
Molybdenum	98-1	0.15	0.12	0.15	0.14	13.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.83	5.89	6.06	5.93	2.02	ppb
Phosphorus	31-2	715.84	680.84	790.89	729.19	7.71	ppb
Potassium	39-2	620.88	630.23	600.18	617.09	2.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.23	-0.04		ppb
Selenium	78-2	-0.29	1.08	1.40	0.73	123.75	ppb
Selenium	82-1	-0.48	0.84	0.00	0.12	563.70	ppb
Silicon	28-1	973.28	939.00	929.90	947.39	2.41	ppb
Silver	107-1	0.02	0.01	0.02	0.01	22.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.06	ppb
Sodium	23-2	8667.70	8795.25	8568.19	8677.05	1.31	ppb
Strontium	86-1	18.85	18.66	18.30	18.60	1.49	ppb
Strontium	88-1	19.39	19.31	19.48	19.39	0.45	ppb
Sulfur	34-1	346.02	426.19	291.37	354.53	19.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	587.04	ppb
Tin	118-1	0.08	0.10	0.12	0.10	21.03	ppb
Titanium	47-1	0.47	0.35	0.36	0.39	16.72	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.01	0.03	49.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	170.99	169.97	167.02	169.33	1.22	ppb
Zirconium	90-1	0.02	0.03	0.05	0.03	43.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-09	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:34:12	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.06	0.04	29.36	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-10 Instrumnet Name : P7
 Client Sample ID : Q23001GB000141.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:37:46 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.52	13.13	7.94	9.53	32.78	ppb
Antimony	121-1	0.14	0.14	0.16	0.15	9.57	ppb
Arsenic	75-2	0.33	0.29	0.31	0.31	7.40	ppb
Barium	135-1	17.16	17.68	17.42	17.42	1.51	ppb
Barium	137-1	17.61	17.25	17.46	17.44	1.04	ppb
Beryllium	9-1	0.00	0.03	0.00	0.01	138.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	6.82	7.63	6.27	27.01	ppb
Boron	11-1	6.18	6.39	6.04	6.20	2.88	ppb
Cadmium	111-1	0.00	-0.03	-0.02	-0.02		ppb
Cadmium	106-1	-0.12	-0.46	-0.21	-0.26		ppb
Cadmium	108-1	-0.05	0.05	0.05	0.02	368.38	ppb
Calcium	43-1	6136.03	6120.38	6129.34	6128.59	0.13	ppb
Calcium	44-1	6241.89	6273.04	6284.84	6266.59	0.35	ppb
Chromium	52-2	-0.13	-0.13	-0.17	-0.14		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	1.39	ppb
Copper	63-2	270.04	269.30	264.04	267.79	1.22	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	25.40	25.60	25.70	25.57	0.59	ppb
Iron	57-2	25.63	23.35	27.58	25.52	8.29	ppb
Lead	206-1	0.43	0.37	0.40	0.40	6.72	ppb
Lead	207-1	0.39	0.43	0.39	0.41	5.19	ppb
Lead	208-1	0.41	0.42	0.41	0.41	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1395.59	1387.00	1390.50	1391.03	0.31	ppb
Manganese	55-2	10.57	10.71	10.84	10.71	1.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-10	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:37:46	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.09	0.06	0.06	40.21	ppb
Molybdenum	95-1	0.07	0.13	0.14	0.11	33.33	ppb
Molybdenum	96-1	0.07	0.08	0.14	0.10	39.40	ppb
Molybdenum	97-1	0.17	0.09	0.15	0.14	29.85	ppb
Molybdenum	98-1	0.10	0.11	0.10	0.10	5.95	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	12.28	11.32	11.84	11.81	4.11	ppb
Phosphorus	31-2	690.99	632.23	647.46	656.90	4.64	ppb
Potassium	39-2	601.00	606.46	599.25	602.24	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.22	-0.05		ppb
Selenium	78-2	0.69	-0.31	0.32	0.23	217.22	ppb
Selenium	82-1	1.04	1.04	-0.41	0.56	149.78	ppb
Silicon	28-1	936.75	932.46	955.21	941.47	1.28	ppb
Silver	109-1	0.01	0.01	0.00	0.01	40.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.80	ppb
Sodium	23-2	8512.94	8516.92	8419.17	8483.01	0.65	ppb
Strontium	86-1	19.12	18.78	19.13	19.01	1.03	ppb
Strontium	88-1	19.77	19.48	19.63	19.63	0.73	ppb
Sulfur	34-1	292.64	213.76	311.65	272.68	19.03	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.05	0.05	0.04	43.54	ppb
Titanium	47-1	0.28	0.40	0.31	0.33	18.36	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.00	0.02	71.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.08	118.32	115.50	116.63	1.28	ppb
Zirconium	90-1	0.05	0.03	0.05	0.04	23.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-10	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:37:46	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.04	0.04	49.11	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-11 Instrumnet Name : P7
 Client Sample ID : Q23001HA000141.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:41:20 DataFile Name : 024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	4.88	3.33	3.35	45.20	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	9.02	ppb
Arsenic	75-2	0.25	0.40	0.32	0.32	22.28	ppb
Barium	135-1	15.84	15.77	14.79	15.47	3.80	ppb
Barium	137-1	15.25	15.01	15.05	15.10	0.84	ppb
Beryllium	9-1	-0.01	-0.01	0.03	0.00	459.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.78	5.11	6.58	5.82	12.61	ppb
Boron	11-1	5.05	5.69	5.81	5.52	7.38	ppb
Cadmium	106-1	0.09	0.06	0.77	0.31	129.00	ppb
Cadmium	108-1	0.09	0.04	0.09	0.08	35.75	ppb
Cadmium	111-1	0.02	0.02	0.09	0.04	98.99	ppb
Calcium	43-1	6087.72	6154.88	6121.28	6121.29	0.55	ppb
Calcium	44-1	6284.69	6262.48	6273.13	6273.43	0.18	ppb
Chromium	52-2	-0.25	-0.21	-0.23	-0.23		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	120.33	ppb
Copper	63-2	526.85	530.55	525.33	527.57	0.51	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	11.84	12.14	12.59	12.19	3.08	ppb
Iron	57-2	12.79	10.29	8.68	10.59	19.57	ppb
Lead	206-1	0.30	0.25	0.26	0.27	9.16	ppb
Lead	207-1	0.28	0.22	0.25	0.25	10.53	ppb
Lead	208-1	0.27	0.24	0.24	0.25	7.60	ppb
Lithium	6-1						%
Magnesium	24-2	1416.87	1427.54	1436.29	1426.90	0.68	ppb
Manganese	55-2	4.76	4.72	5.13	4.87	4.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-11	Instrumnet Name :	P7
Client Sample ID :	Q23001HA000141.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:41:20	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	22.44	ppb
Molybdenum	95-1	0.09	0.14	0.11	0.11	21.65	ppb
Molybdenum	96-1	0.09	0.08	0.09	0.08	5.41	ppb
Molybdenum	97-1	0.08	0.07	0.11	0.09	22.22	ppb
Molybdenum	98-1	0.07	0.08	0.11	0.09	20.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.82	0.69	0.78	10.04	ppb
Phosphorus	31-2	626.03	506.96	531.53	554.84	11.33	ppb
Potassium	39-2	612.70	605.23	629.71	615.88	2.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.61	-0.90	-0.99	-0.84		ppb
Selenium	77-2	-0.68	1.18	-0.68	-0.06		ppb
Selenium	78-2	-1.22	-0.46	2.37	0.23	817.29	ppb
Silicon	28-1	914.18	903.99	910.49	909.56	0.57	ppb
Silver	109-1	0.00	0.01	0.00	0.01	75.58	ppb
Silver	107-1	0.00	0.00	0.01	0.00	32.23	ppb
Sodium	23-2	8669.34	8776.81	8700.45	8715.53	0.63	ppb
Strontium	86-1	18.88	18.70	18.51	18.70	0.97	ppb
Strontium	88-1	19.06	19.05	19.16	19.09	0.33	ppb
Sulfur	34-1	-0.63	1.69	-8.65	-2.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	377.90	ppb
Tin	118-1	0.02	0.04	0.05	0.04	37.43	ppb
Titanium	47-1	0.12	0.14	0.11	0.12	10.20	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.01	0.02	0.03	73.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	134.10	131.97	132.65	132.91	0.82	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	21.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-11	Instrumnet Name :	P7
Client Sample ID :	Q23001HA000141.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:41:20	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	99.59	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-12 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.1F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:44:54 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.56	15.74	18.88	16.73	11.16	ppb
Antimony	121-1	0.19	0.15	0.19	0.18	13.37	ppb
Arsenic	75-2	0.38	0.55	0.19	0.37	47.38	ppb
Barium	135-1	18.15	17.11	18.18	17.81	3.42	ppb
Barium	137-1	17.27	17.41	17.23	17.30	0.54	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.00	5.82	6.15	5.99	2.69	ppb
Boron	11-1	5.51	6.08	5.87	5.82	5.00	ppb
Cadmium	106-1	-0.37	-0.27	-0.26	-0.30		ppb
Cadmium	108-1	0.10	0.19	-0.05	0.08	152.86	ppb
Cadmium	111-1	-0.02	-0.02	0.00	-0.01		ppb
Calcium	43-1	6062.06	6087.30	6017.41	6055.59	0.58	ppb
Calcium	44-1	6209.03	6211.39	6229.17	6216.53	0.18	ppb
Chromium	52-2	-0.08	-0.14	-0.06	-0.10		ppb
Cobalt	59-2	0.08	0.06	0.03	0.06	46.38	ppb
Copper	63-2	219.21	219.86	218.14	219.07	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	66.13	65.55	63.44	65.04	2.18	ppb
Iron	57-2	60.59	52.33	71.96	61.62	15.99	ppb
Lead	206-1	1.01	0.95	1.03	1.00	4.47	ppb
Lead	207-1	0.98	0.87	0.89	0.91	6.54	ppb
Lead	208-1	0.99	0.95	0.94	0.96	2.80	ppb
Lithium	6-1						%
Magnesium	24-2	1446.14	1410.03	1398.00	1418.06	1.77	ppb
Manganese	55-2	18.59	18.11	17.83	18.17	2.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-12	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:44:54	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.07	0.06	28.55	ppb
Molybdenum	95-1	0.09	0.10	0.10	0.10	8.40	ppb
Molybdenum	96-1	0.08	0.10	0.10	0.09	13.28	ppb
Molybdenum	97-1	0.08	0.11	0.08	0.09	19.06	ppb
Molybdenum	98-1	0.10	0.12	0.10	0.11	10.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.21	12.32	11.89	12.14	1.82	ppb
Phosphorus	31-2	656.22	621.45	705.26	660.98	6.37	ppb
Potassium	39-2	596.80	594.60	617.51	602.97	2.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.69	0.36	-0.66	0.80	215.07	ppb
Selenium	82-1	-0.37	-0.59	-0.71	-0.56		ppb
Silicon	28-1	902.19	914.73	915.18	910.70	0.81	ppb
Silver	109-1	0.01	0.01	0.00	0.01	35.42	ppb
Silver	107-1	0.00	0.00	0.00	0.00	139.13	ppb
Sodium	23-2	8559.61	8560.65	8455.04	8525.10	0.71	ppb
Strontium	86-1	18.95	19.66	18.90	19.17	2.22	ppb
Strontium	88-1	19.50	19.16	19.32	19.33	0.86	ppb
Sulfur	34-1	308.34	263.62	344.35	305.43	13.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	573.42	ppb
Tin	118-1	0.05	0.06	0.07	0.06	23.13	ppb
Titanium	47-1	0.98	0.44	0.42	0.61	51.20	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	59.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	134.39	135.25	134.46	134.70	0.36	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	28.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-12	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:44:54	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.03	0.03	74.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-13 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.2F-014 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:48:27 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.32	12.09	9.76	10.06	18.91	ppb
Antimony	121-1	0.20	0.15	0.15	0.17	15.71	ppb
Arsenic	75-2	0.42	0.26	0.26	0.31	30.18	ppb
Barium	135-1	16.80	16.74	17.15	16.90	1.29	ppb
Barium	137-1	16.60	16.91	16.81	16.77	0.92	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.31	5.25	6.85	5.47	23.53	ppb
Boron	11-1	5.51	5.85	5.55	5.64	3.33	ppb
Cadmium	106-1	0.08	1.21	-0.36	0.31	262.84	ppb
Cadmium	108-1	0.05	0.05	0.05	0.05	1.85	ppb
Cadmium	111-1	0.01	0.09	-0.02	0.03	226.69	ppb
Calcium	43-1	6031.49	6036.85	5983.04	6017.13	0.49	ppb
Calcium	44-1	6242.34	6218.24	6220.96	6227.18	0.21	ppb
Chromium	52-2	-0.12	-0.14	-0.20	-0.15		ppb
Cobalt	59-2	0.03	0.05	0.01	0.03	58.75	ppb
Copper	63-2	288.13	288.94	286.38	287.81	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	34.10	35.27	35.18	34.85	1.86	ppb
Iron	57-2	30.66	33.89	22.48	29.01	20.27	ppb
Lead	206-1	0.55	0.56	0.57	0.56	2.01	ppb
Lead	207-1	0.54	0.51	0.53	0.53	3.78	ppb
Lead	208-1	0.56	0.54	0.55	0.55	1.95	ppb
Lithium	6-1						%
Magnesium	24-2	1403.90	1387.09	1422.50	1404.50	1.26	ppb
Manganese	55-2	13.79	13.66	13.69	13.71	0.51	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-13 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.2F-014 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:48:27 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.06	0.06	0.05	32.43	ppb
Molybdenum	95-1	0.07	0.05	0.10	0.07	31.14	ppb
Molybdenum	96-1	0.05	0.10	0.07	0.07	40.37	ppb
Molybdenum	97-1	0.09	0.08	0.11	0.10	16.27	ppb
Molybdenum	98-1	0.08	0.11	0.10	0.10	13.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.66	22.22	22.68	22.52	1.15	ppb
Phosphorus	31-2	783.56	622.17	758.86	721.53	12.05	ppb
Potassium	39-2	612.81	610.64	596.13	606.53	1.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-3.07	2.91	1.25	0.36	851.76	ppb
Selenium	82-1	0.54	-0.60	0.32	0.08	712.19	ppb
Silicon	28-1	919.98	921.38	921.23	920.86	0.08	ppb
Silver	107-1	0.01	0.01	0.00	0.00	80.86	ppb
Silver	109-1	0.01	0.01	0.00	0.01	24.66	ppb
Sodium	23-2	8636.02	8565.35	8521.94	8574.44	0.67	ppb
Strontium	86-1	18.65	18.91	18.64	18.73	0.84	ppb
Strontium	88-1	19.34	19.49	19.47	19.43	0.42	ppb
Sulfur	34-1	135.64	233.28	187.71	185.54	26.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.02	0.01	20.65	ppb
Titanium	47-1	0.36	0.26	0.26	0.29	20.09	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.02	0.01	0.03	85.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.02	114.09	115.24	115.45	1.28	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	16.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-13	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:48:27	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.01	0.04	0.04	76.98	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:52:00	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.71	-0.36	0.08	655.43	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	4.29	ppb
Arsenic	75-2	0.03	0.01	0.06	0.03	79.45	ppb
Barium	135-1	0.00	0.00	0.02	0.01	202.20	ppb
Barium	137-1	0.04	0.02	0.02	0.02	58.96	ppb
Beryllium	9-1	0.00	0.03	0.01	0.01	89.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.33	1.01	1.61	1.31	22.76	ppb
Boron	11-1	1.13	1.22	1.19	1.18	3.93	ppb
Cadmium	106-1	0.62	0.18	-1.08	-0.09		ppb
Cadmium	108-1	0.05	0.05	0.10	0.07	42.55	ppb
Cadmium	111-1	0.04	0.00	-0.09	-0.02		ppb
Calcium	43-1	3.74	-2.14	0.07	0.56	531.40	ppb
Calcium	44-1	2.46	4.01	2.30	2.92	32.47	ppb
Chromium	52-2	-0.18	-0.16	-0.16	-0.17		ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	0.05	0.03	0.09	0.06	58.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.19	-0.12	-0.42	-0.24		ppb
Iron	57-2	-0.01	-0.80	0.37	-0.14		ppb
Lead	206-1	492.16	487.98	486.81	488.98	0.57	ppb
Lead	207-1	478.24	478.31	479.29	478.62	0.12	ppb
Lead	208-1	480.65	479.81	479.29	479.92	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	1.10	0.96	0.64	104.32	ppb
Manganese	55-2	0.06	0.03	0.06	0.05	30.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:52:00	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	66.63	ppb
Molybdenum	95-1	0.03	0.05	0.05	0.04	21.80	ppb
Molybdenum	96-1	0.03	0.06	0.07	0.05	33.84	ppb
Molybdenum	97-1	0.05	0.04	0.08	0.05	39.12	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	10.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	-0.03	0.02	0.02	243.62	ppb
Phosphorus	31-2	-13.66	-18.26	-18.45	-16.79		ppb
Potassium	39-2	20.08	10.78	12.15	14.34	35.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.94	0.60	-0.76	0.26	349.82	ppb
Selenium	82-1	-0.03	-0.47	-0.42	-0.31		ppb
Silicon	28-1	3.86	2.33	2.44	2.88	29.72	ppb
Silver	109-1	0.01	0.01	0.00	0.01	53.54	ppb
Silver	107-1	0.01	0.01	0.00	0.01	101.01	ppb
Sodium	23-2	9.52	7.50	9.29	8.77	12.62	ppb
Strontium	86-1	-0.03	0.03	-0.03	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.24	ppb
Sulfur	34-1	-687.32	-704.34	-679.79	-690.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	14.49	ppb
Tin	118-1	0.07	0.09	0.09	0.08	16.86	ppb
Titanium	47-1	-0.05	-0.06	-0.05	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.36	0.21	0.28	0.28	25.76	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	46.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:52:00	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	64.34	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:55:33 DataFile Name : 028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	-0.89	-0.63	-0.54		ppb
Antimony	121-1	0.04	0.06	0.05	0.05	22.20	ppb
Arsenic	75-2	-0.02	0.03	0.03	0.01	191.70	ppb
Barium	135-1	0.00	-0.03	0.00	-0.01		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.03	0.01	0.00	0.01	141.30	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.94	1.01	0.86	0.94	8.33	ppb
Boron	11-1	1.09	0.65	0.96	0.90	24.94	ppb
Cadmium	108-1	0.05	-0.05	0.00	0.00	4138.07	ppb
Cadmium	111-1	-0.07	0.10	0.08	0.04	249.20	ppb
Cadmium	106-1	-0.78	1.32	1.09	0.54	211.44	ppb
Calcium	43-1	-3.96	-3.91	-1.68	-3.18		ppb
Calcium	44-1	-1.03	-1.59	-2.34	-1.65		ppb
Chromium	52-2	-0.19	-0.15	-0.15	-0.16		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00		ppb
Copper	63-2	0.04	-0.01	-0.01	0.00	622.19	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	-0.38	-0.38	-0.57	-0.44		ppb
Iron	57-2	1.57	-1.98	-0.02	-0.15		ppb
Lead	206-1	0.04	0.05	0.03	0.04	26.30	ppb
Lead	207-1	0.08	0.04	0.01	0.04	78.26	ppb
Lead	208-1	0.05	0.05	0.03	0.05	24.96	ppb
Lithium	6-1						%
Magnesium	24-2	-0.49	0.36	0.47	0.11	463.32	ppb
Manganese	55-2	0.01	0.01	-0.01	0.00	182.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:55:33	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	62.81	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	27.87	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	24.37	ppb
Molybdenum	97-1	0.01	0.03	0.06	0.03	84.22	ppb
Molybdenum	98-1	0.02	0.04	0.05	0.04	38.49	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.04	-0.02	0.06	0.03	154.40	ppb
Phosphorus	31-2	-4.30	-37.10	-18.44	-19.95		ppb
Potassium	39-2	13.74	16.27	-0.11	9.97	88.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.50	1.33	0.95	0.59	162.61	ppb
Selenium	82-1	0.28	-0.13	0.65	0.27	146.02	ppb
Silicon	28-1	1.94	3.98	2.45	2.79	37.96	ppb
Silver	109-1	0.00	0.00	0.01	0.00	57.05	ppb
Silver	107-1	0.00	0.00	0.00	0.00	66.33	ppb
Sodium	23-2	9.64	10.10	6.61	8.78	21.56	ppb
Strontium	86-1	-0.02	-0.08	-0.08	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-796.23	-560.89	-733.97	-697.03		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.08	0.07	0.07	18.30	ppb
Titanium	47-1	-0.01	-0.02	-0.02	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.31	-0.31	-0.39	-0.34		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:55:33	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	62.94	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-14 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.3F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:01:13 DataFile Name : 029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.19	7.57	10.93	10.23	23.35	ppb
Antimony	121-1	0.11	0.12	0.10	0.11	7.31	ppb
Arsenic	75-2	0.31	0.28	0.35	0.31	11.16	ppb
Barium	135-1	16.44	17.46	17.27	17.06	3.18	ppb
Barium	137-1	17.20	17.21	17.40	17.27	0.67	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	115.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.32	5.38	4.60	5.43	15.87	ppb
Boron	11-1	5.05	5.57	5.92	5.51	7.90	ppb
Cadmium	106-1	-1.00	0.85	0.19	0.02	5364.20	ppb
Cadmium	108-1	0.29	0.15	0.10	0.18	57.09	ppb
Cadmium	111-1	-0.07	0.07	0.04	0.01	517.02	ppb
Calcium	43-1	6117.57	6123.54	6187.91	6143.00	0.63	ppb
Calcium	44-1	6299.80	6255.59	6300.89	6285.43	0.41	ppb
Chromium	52-2	-0.09	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	36.54	ppb
Copper	63-2	249.63	247.77	250.96	249.46	0.64	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	45.94	45.94	45.22	45.70	0.91	ppb
Iron	57-2	42.17	48.62	43.01	44.60	7.85	ppb
Lead	206-1	1.05	1.10	1.08	1.08	2.34	ppb
Lead	207-1	0.99	0.90	1.00	0.96	5.84	ppb
Lead	208-1	1.01	0.99	1.01	1.01	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1410.12	1411.45	1417.79	1413.12	0.29	ppb
Manganese	55-2	17.45	16.86	17.10	17.14	1.76	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-14	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:01:13	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	30.95	ppb
Molybdenum	95-1	0.06	0.06	0.07	0.06	11.33	ppb
Molybdenum	96-1	0.06	0.05	0.08	0.06	20.59	ppb
Molybdenum	97-1	0.08	0.08	0.08	0.08	3.51	ppb
Molybdenum	98-1	0.07	0.08	0.08	0.08	3.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.32	8.33	8.10	8.25	1.60	ppb
Phosphorus	31-2	794.89	640.71	683.08	706.23	11.28	ppb
Potassium	39-2	612.13	616.70	620.69	616.51	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.68	1.20	-0.68	-0.05		ppb
Selenium	78-2	4.93	-0.74	3.24	2.48	117.61	ppb
Selenium	82-1	0.29	-0.07	0.91	0.38	130.96	ppb
Silicon	28-1	916.55	914.68	910.35	913.86	0.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	25.24	ppb
Silver	107-1	0.01	0.00	0.01	0.01	31.09	ppb
Sodium	23-2	8527.35	8589.84	8671.06	8596.09	0.84	ppb
Strontium	86-1	19.55	19.07	18.93	19.18	1.70	ppb
Strontium	88-1	19.85	19.48	19.42	19.58	1.19	ppb
Sulfur	34-1	313.72	284.59	225.97	274.76	16.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.03	0.02	32.50	ppb
Titanium	47-1	0.46	0.66	0.41	0.51	26.15	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.01	0.04	0.03	57.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	349.85	347.84	353.54	350.41	0.82	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	20.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-14	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:01:13	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	71.40	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-15 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.4F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:04:46 DataFile Name : 030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.44	10.95	15.48	13.29	17.06	ppb
Antimony	121-1	0.21	0.22	0.20	0.21	3.89	ppb
Arsenic	75-2	0.44	0.26	0.30	0.33	28.38	ppb
Barium	135-1	15.91	15.66	15.54	15.70	1.19	ppb
Barium	137-1	16.01	15.40	15.41	15.61	2.22	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.18	6.65	6.58	6.47	3.90	ppb
Boron	11-1	6.36	5.93	6.15	6.14	3.50	ppb
Cadmium	106-1	-0.41	-0.63	-0.12	-0.39		ppb
Cadmium	108-1	0.19	0.09	0.09	0.12	43.62	ppb
Cadmium	111-1	-0.04	-0.04	-0.02	-0.03		ppb
Calcium	43-1	6089.86	6143.42	6225.23	6152.84	1.11	ppb
Calcium	44-1	6260.18	6290.65	6287.92	6279.59	0.27	ppb
Chromium	52-2	-0.15	-0.14	-0.15	-0.15		ppb
Cobalt	59-2	0.04	0.02	0.06	0.04	50.14	ppb
Copper	63-2	258.20	258.11	256.72	257.68	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	29.79	30.11	28.88	29.60	2.15	ppb
Iron	57-2	28.22	33.54	31.27	31.01	8.60	ppb
Lead	207-1	0.22	0.25	0.24	0.24	5.56	ppb
Lead	208-1	0.28	0.28	0.29	0.28	1.85	ppb
Lead	206-1	0.34	0.28	0.31	0.31	9.82	ppb
Lithium	6-1						%
Magnesium	24-2	1418.27	1424.04	1416.53	1419.61	0.28	ppb
Manganese	55-2	13.73	13.34	13.11	13.39	2.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-15	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.4F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:04:46	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	18.34	ppb
Molybdenum	95-1	0.08	0.06	0.10	0.08	19.38	ppb
Molybdenum	96-1	0.06	0.07	0.07	0.07	8.12	ppb
Molybdenum	97-1	0.06	0.06	0.08	0.07	17.45	ppb
Molybdenum	98-1	0.06	0.05	0.10	0.07	40.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.37	36.33	35.77	36.49	2.23	ppb
Phosphorus	31-2	680.63	744.62	593.11	672.79	11.31	ppb
Potassium	39-2	601.75	605.14	615.07	607.32	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.16	-0.07		ppb
Selenium	78-2	1.11	-3.77	1.74	-0.31		ppb
Selenium	82-1	0.33	0.09	0.47	0.30	63.95	ppb
Silicon	28-1	922.53	880.03	923.74	908.77	2.74	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.54	ppb
Silver	107-1	0.00	0.01	0.00	0.00	72.67	ppb
Sodium	23-2	8567.84	8568.58	8567.97	8568.13	0.00	ppb
Strontium	86-1	19.17	18.30	18.85	18.77	2.35	ppb
Strontium	88-1	19.53	19.54	19.38	19.48	0.47	ppb
Sulfur	34-1	168.91	184.21	113.05	155.39	24.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.01	0.01	95.36	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	19.94	ppb
Tin	118-1	0.04	0.04	0.04	0.04	6.92	ppb
Titanium	47-1	0.28	0.40	0.32	0.33	18.06	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.03	0.01	0.03	61.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	341.82	345.74	341.37	342.98	0.70	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	20.42	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-15	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.4F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:04:46	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.02	0.04	0.04	40.01	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-16 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.5F-017 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:08:20 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.72	9.94	13.86	10.84	24.77	ppb
Antimony	121-1	0.11	0.13	0.11	0.12	12.19	ppb
Arsenic	75-2	0.35	0.28	0.26	0.29	16.24	ppb
Barium	135-1	15.02	15.13	14.98	15.04	0.54	ppb
Barium	137-1	15.00	14.79	14.89	14.89	0.70	ppb
Beryllium	9-1	0.06	0.02	0.00	0.03	107.44	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	5.14	5.58	5.41	4.36	ppb
Boron	11-1	5.42	5.57	5.71	5.57	2.63	ppb
Cadmium	106-1	0.25	0.18	-0.11	0.11	176.37	ppb
Cadmium	108-1	0.00	0.09	0.19	0.09	102.16	ppb
Cadmium	111-1	0.02	0.01	-0.02	0.00	733.87	ppb
Calcium	43-1	6229.14	6151.87	6208.18	6196.40	0.64	ppb
Calcium	44-1	6321.78	6268.00	6389.77	6326.52	0.96	ppb
Chromium	52-2	-0.15	-0.14	-0.09	-0.13		ppb
Cobalt	59-2	0.05	0.04	0.07	0.05	28.75	ppb
Copper	63-2	163.87	163.49	160.77	162.71	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	32.33	30.72	36.02	33.02	8.24	ppb
Iron	57-2	30.27	29.79	34.72	31.59	8.60	ppb
Lead	206-1	0.48	0.58	0.52	0.53	9.16	ppb
Lead	207-1	0.53	0.50	0.51	0.51	2.60	ppb
Lead	208-1	0.50	0.50	0.49	0.49	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1436.99	1419.07	1400.29	1418.78	1.29	ppb
Manganese	55-2	19.64	19.94	19.91	19.83	0.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-16	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.5F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:08:20	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.05	0.04	37.32	ppb
Molybdenum	95-1	0.06	0.08	0.08	0.07	10.89	ppb
Molybdenum	96-1	0.02	0.07	0.08	0.06	63.54	ppb
Molybdenum	97-1	0.04	0.08	0.08	0.07	32.75	ppb
Molybdenum	98-1	0.06	0.06	0.06	0.06	4.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.79	26.96	27.71	27.15	1.80	ppb
Phosphorus	31-2	533.14	513.37	513.24	519.92	2.20	ppb
Potassium	39-2	634.88	616.27	599.38	616.84	2.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.16	-0.68	-0.07		ppb
Selenium	78-2	1.78	2.06	1.47	1.77	16.71	ppb
Selenium	82-1	0.23	-0.64	-1.23	-0.55		ppb
Silicon	28-1	911.42	919.24	922.46	917.70	0.62	ppb
Silver	109-1	0.01	0.01	0.00	0.01	16.05	ppb
Silver	107-1	0.01	0.02	0.00	0.01	111.69	ppb
Sodium	23-2	8599.73	8562.67	8501.72	8554.71	0.58	ppb
Strontium	86-1	18.84	18.24	18.59	18.56	1.63	ppb
Strontium	88-1	19.40	19.23	19.11	19.25	0.76	ppb
Sulfur	34-1	100.98	91.67	143.10	111.92	24.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	120.50	ppb
Tin	118-1	0.02	0.02	0.01	0.02	45.20	ppb
Titanium	47-1	0.38	0.46	0.38	0.40	11.59	ppb
Uranium	238-1	-0.01	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.03	0.05	0.08	0.06	42.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	347.96	343.49	343.97	345.14	0.71	ppb
Zirconium	90-1	0.03	0.03	0.02	0.02	23.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-16	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.5F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:08:20	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.02	30.87	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-17 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.6F-018 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:11:53 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.94	10.97	12.32	11.41	6.93	ppb
Antimony	121-1	0.09	0.12	0.11	0.11	12.70	ppb
Arsenic	75-2	0.26	0.23	0.10	0.20	44.68	ppb
Barium	135-1	16.71	16.37	16.08	16.39	1.90	ppb
Barium	137-1	16.17	16.63	16.20	16.33	1.57	ppb
Beryllium	9-1	-0.01	-0.01	0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.22	5.33	4.77	5.44	13.39	ppb
Boron	11-1	5.65	5.46	5.85	5.66	3.38	ppb
Cadmium	111-1	0.05	-0.10	-0.01	-0.02		ppb
Cadmium	106-1	0.74	-1.30	-0.08	-0.21		ppb
Cadmium	108-1	0.19	0.00	0.09	0.09	101.87	ppb
Calcium	43-1	6236.32	6112.25	6270.50	6206.36	1.34	ppb
Calcium	44-1	6346.50	6310.18	6318.84	6325.17	0.30	ppb
Chromium	52-2	-0.12	-0.06	-0.11	-0.10		ppb
Cobalt	59-2	0.12	0.10	0.06	0.09	28.11	ppb
Copper	63-2	233.73	234.66	233.13	233.84	0.33	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	154.05	154.39	155.50	154.65	0.49	ppb
Iron	57-2	144.87	149.39	140.25	144.84	3.15	ppb
Lead	206-1	0.45	0.42	0.50	0.46	8.64	ppb
Lead	207-1	0.49	0.45	0.44	0.46	6.17	ppb
Lead	208-1	0.45	0.43	0.49	0.45	6.72	ppb
Lithium	6-1						%
Magnesium	24-2	1433.78	1436.44	1442.08	1437.43	0.29	ppb
Manganese	55-2	20.71	19.99	19.56	20.09	2.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-17	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.6F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:11:53	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	0.08	0.08	0.09	0.08	7.14	ppb
Molybdenum	97-1	0.08	0.09	0.09	0.09	2.79	ppb
Molybdenum	98-1	0.06	0.09	0.07	0.08	19.25	ppb
Molybdenum	94-1	0.04	0.03	0.03	0.03	18.60	ppb
Molybdenum	95-1	0.07	0.07	0.11	0.08	30.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	117.07	117.73	118.57	117.79	0.64	ppb
Phosphorus	31-2	592.83	665.77	598.98	619.19	6.53	ppb
Potassium	39-2	632.28	607.63	620.29	620.06	1.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.06	0.21	0.40	0.18	126.37	ppb
Selenium	77-2	1.19	-0.68	1.18	0.56	191.20	ppb
Selenium	78-2	1.22	0.21	-2.12	-0.23		ppb
Silicon	28-1	956.94	959.20	963.15	959.76	0.33	ppb
Silver	109-1	0.00	0.01	0.01	0.01	35.23	ppb
Silver	107-1	0.01	0.01	0.00	0.01	83.89	ppb
Sodium	23-2	8608.69	8558.14	8600.43	8589.09	0.32	ppb
Strontium	86-1	18.91	19.18	18.98	19.03	0.74	ppb
Strontium	88-1	19.60	19.38	19.41	19.47	0.61	ppb
Sulfur	34-1	107.13	67.64	145.46	106.74	36.45	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.01	0.00	156.91	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	15.95	ppb
Tin	118-1	0.01	0.01	0.02	0.01	50.97	ppb
Titanium	47-1	0.45	0.32	0.33	0.37	19.90	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.06	0.00	0.03	0.03	86.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	551.03	546.48	550.46	549.33	0.45	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	34.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-17	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.6F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:11:53	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	45.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-19 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.8F-020 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:15:26 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.49	8.85	11.34	10.23	12.33	ppb
Antimony	121-1	0.11	0.11	0.09	0.10	13.05	ppb
Arsenic	75-2	0.30	0.30	0.23	0.28	14.15	ppb
Barium	135-1	19.42	18.37	18.51	18.77	3.04	ppb
Barium	137-1	18.83	18.35	18.92	18.70	1.63	ppb
Beryllium	9-1	-0.02	-0.01	0.02	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.92	4.96	4.96	5.28	10.48	ppb
Boron	11-1	5.40	5.85	4.75	5.33	10.44	ppb
Cadmium	106-1	-0.20	-0.61	-0.35	-0.38		ppb
Cadmium	108-1	0.19	0.05	0.14	0.12	57.62	ppb
Cadmium	111-1	-0.03	-0.04	-0.02	-0.03		ppb
Calcium	43-1	6205.73	6168.69	6187.83	6187.41	0.30	ppb
Calcium	44-1	6368.39	6429.26	6372.10	6389.92	0.53	ppb
Chromium	52-2	-0.09	-0.07	-0.13	-0.09		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	39.83	ppb
Copper	63-2	211.86	212.85	211.60	212.11	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	35.48	35.34	37.21	36.01	2.89	ppb
Iron	57-2	42.30	37.98	35.82	38.70	8.53	ppb
Lead	206-1	1.31	1.24	1.23	1.26	3.05	ppb
Lead	207-1	1.06	1.12	1.19	1.12	6.02	ppb
Lead	208-1	1.19	1.20	1.23	1.21	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1453.04	1461.52	1446.47	1453.67	0.52	ppb
Manganese	55-2	17.07	16.86	16.95	16.96	0.61	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-19 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.8F-020 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:15:26 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.05	0.03	72.29	ppb
Molybdenum	95-1	0.05	0.09	0.06	0.07	30.77	ppb
Molybdenum	96-1	0.06	0.06	0.07	0.06	11.35	ppb
Molybdenum	97-1	0.03	0.07	0.02	0.04	55.57	ppb
Molybdenum	98-1	0.05	0.08	0.07	0.07	18.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.16	7.06	6.80	7.00	2.63	ppb
Phosphorus	31-2	725.11	681.77	681.33	696.07	3.61	ppb
Potassium	39-2	617.11	639.17	619.41	625.23	1.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.77	0.85	1.16	1.26	37.13	ppb
Selenium	82-1	2.50	0.68	0.58	1.26	86.08	ppb
Silicon	28-1	915.23	928.17	923.62	922.34	0.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.80	ppb
Silver	107-1	0.01	0.00	0.00	0.00	53.24	ppb
Sodium	23-2	8732.95	8798.77	8708.98	8746.90	0.53	ppb
Strontium	86-1	19.22	19.29	19.33	19.28	0.29	ppb
Strontium	88-1	19.94	20.22	20.05	20.07	0.72	ppb
Sulfur	34-1	111.70	55.34	173.78	113.61	52.15	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.02	0.03	25.50	ppb
Titanium	47-1	0.41	0.26	0.36	0.34	22.56	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.03	0.04	0.04	8.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	316.44	327.80	321.09	321.77	1.77	ppb
Zirconium	90-1	0.01	0.33	0.02	0.12	150.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-19	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.8F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:15:26	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	63.01	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-20 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.9F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:19:00 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.17	11.09	10.19	11.15	8.89	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	8.29	ppb
Arsenic	75-2	0.44	0.35	0.30	0.36	19.12	ppb
Barium	135-1	16.18	15.68	15.76	15.87	1.69	ppb
Barium	137-1	15.57	15.77	15.43	15.59	1.10	ppb
Beryllium	9-1	0.00	0.02	0.02	0.01	71.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	5.66	5.95	5.48	10.63	ppb
Boron	11-1	5.20	5.49	5.30	5.33	2.72	ppb
Cadmium	111-1	0.02	0.02	0.03	0.02	35.66	ppb
Cadmium	106-1	0.32	0.23	0.36	0.31	22.00	ppb
Cadmium	108-1	0.05	0.00	0.05	0.03	92.38	ppb
Calcium	43-1	6195.01	6208.67	6226.88	6210.19	0.26	ppb
Calcium	44-1	6350.68	6369.95	6335.49	6352.04	0.27	ppb
Chromium	52-2	-0.11	-0.15	-0.03	-0.10		ppb
Cobalt	59-2	0.02	0.03	0.00	0.02	97.79	ppb
Copper	63-2	237.83	241.36	240.31	239.83	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.26	33.42	32.47	33.72	4.21	ppb
Iron	57-2	37.51	31.29	29.02	32.61	13.47	ppb
Lead	206-1	1.08	1.05	1.12	1.08	3.61	ppb
Lead	207-1	0.92	0.99	0.96	0.96	3.98	ppb
Lead	208-1	1.01	1.02	1.00	1.01	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1426.61	1435.48	1436.26	1432.78	0.37	ppb
Manganese	55-2	17.13	17.48	17.08	17.23	1.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-20	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.9F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:19:00	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.03	0.04	41.20	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	15.37	ppb
Molybdenum	96-1	0.04	0.06	0.06	0.05	21.70	ppb
Molybdenum	97-1	0.03	0.08	0.13	0.08	62.87	ppb
Molybdenum	98-1	0.06	0.06	0.07	0.06	8.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.64	19.10	18.68	18.81	1.37	ppb
Phosphorus	31-2	653.24	713.12	717.36	694.58	5.16	ppb
Potassium	39-2	617.29	609.93	624.23	617.15	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.02	0.12	1.56	0.90	80.40	ppb
Selenium	77-2	1.17	-0.68	1.18	0.56	192.54	ppb
Selenium	78-2	0.49	0.83	1.83	1.05	66.41	ppb
Silicon	28-1	865.44	928.02	920.91	904.79	3.79	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.23	ppb
Silver	107-1	0.00	0.01	0.01	0.01	52.44	ppb
Sodium	23-2	8650.77	8706.38	8655.49	8670.88	0.36	ppb
Strontium	86-1	18.96	18.96	18.88	18.93	0.23	ppb
Strontium	88-1	19.52	19.29	19.61	19.47	0.84	ppb
Sulfur	34-1	73.60	276.28	134.18	161.35	64.48	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.03	0.03	0.02	53.86	ppb
Titanium	47-1	0.57	0.40	0.41	0.46	20.77	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.02	0.02	0.04	60.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	375.60	386.31	380.48	380.80	1.41	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	23.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-20	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.9F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:19:00	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.01	0.03	61.26	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-21 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.10F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:22:34 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.44	8.23	8.95	8.87	6.86	ppb
Antimony	121-1	0.10	0.13	0.11	0.11	15.48	ppb
Arsenic	75-2	0.28	0.14	0.23	0.22	32.04	ppb
Barium	135-1	16.76	17.02	17.59	17.12	2.49	ppb
Barium	137-1	17.48	17.19	16.86	17.18	1.81	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	4.63	6.07	5.17	15.20	ppb
Boron	11-1	5.27	5.17	5.15	5.20	1.28	ppb
Cadmium	106-1	1.33	1.19	0.54	1.02	41.44	ppb
Cadmium	108-1	0.00	0.19	-0.05	0.05	278.32	ppb
Cadmium	111-1	0.12	0.12	0.08	0.11	24.57	ppb
Calcium	43-1	6074.42	6043.43	6074.50	6064.12	0.30	ppb
Calcium	44-1	6287.61	6290.31	6273.37	6283.77	0.14	ppb
Chromium	52-2	-0.15	-0.21	-0.19	-0.18		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	40.98	ppb
Copper	63-2	216.71	217.50	218.15	217.45	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	32.28	31.60	33.52	32.47	2.99	ppb
Iron	57-2	31.28	29.96	32.07	31.10	3.43	ppb
Lead	206-1	1.09	1.09	1.05	1.08	2.19	ppb
Lead	207-1	0.99	0.87	0.99	0.95	7.05	ppb
Lead	208-1	1.06	1.00	1.02	1.02	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1386.74	1440.31	1424.84	1417.30	1.95	ppb
Manganese	55-2	15.01	15.64	15.24	15.30	2.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-21	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.10F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:22:34	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	17.14	ppb
Molybdenum	95-1	0.06	0.08	0.07	0.07	8.39	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.06	6.25	ppb
Molybdenum	97-1	0.07	0.02	0.03	0.04	67.39	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	15.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.14	19.13	19.60	19.29	1.39	ppb
Phosphorus	31-2	571.09	628.05	727.60	642.25	12.33	ppb
Potassium	39-2	615.92	613.24	613.91	614.36	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.23	0.53	0.06	0.28	86.28	ppb
Selenium	77-2	-0.68	1.17	1.16	0.55	193.85	ppb
Selenium	78-2	-2.17	-1.50	4.38	0.24	1510.79	ppb
Silicon	28-1	912.01	904.47	906.65	907.71	0.43	ppb
Silver	109-1	0.01	0.00	0.00	0.01	44.22	ppb
Silver	107-1	0.00	0.00	0.01	0.00	40.92	ppb
Sodium	23-2	8725.02	8686.12	8727.27	8712.81	0.27	ppb
Strontium	86-1	18.72	19.22	19.13	19.03	1.40	ppb
Strontium	88-1	19.56	19.66	19.54	19.59	0.35	ppb
Sulfur	34-1	208.51	143.80	220.53	190.94	21.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00	847.55	ppb
Titanium	47-1	0.33	0.33	0.41	0.36	12.81	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.06	0.03	0.04	30.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	231.12	234.59	233.66	233.13	0.77	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	33.91	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-21	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.10F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:22:34	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.01	0.03	92.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-22 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.1T-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:26:08 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	1.09	2.37	1.77	36.33	ppb
Antimony	121-1	0.91	0.96	0.88	0.92	4.61	ppb
Arsenic	75-2	0.16	0.16	0.12	0.15	17.73	ppb
Barium	135-1	16.38	15.92	16.06	16.12	1.46	ppb
Barium	137-1	16.38	16.57	16.53	16.49	0.61	ppb
Beryllium	9-1	-0.01	0.02	0.01	0.01	157.55	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.66	5.46	3.91	5.01	19.18	ppb
Boron	11-1	4.91	5.56	5.45	5.31	6.53	ppb
Cadmium	106-1	-0.21	2.06	1.72	1.19	103.19	ppb
Cadmium	108-1	0.51	0.75	0.43	0.56	30.07	ppb
Cadmium	111-1	0.06	0.23	0.25	0.18	57.03	ppb
Calcium	43-1	6057.57	6088.82	6049.70	6065.36	0.34	ppb
Calcium	44-1	6232.03	6249.43	6233.82	6238.43	0.15	ppb
Chromium	52-2	-0.18	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	0.17	0.19	0.20	0.19	8.44	ppb
Copper	63-2	439.49	434.99	442.25	438.91	0.83	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	5.96	5.90	6.04	5.97	1.19	ppb
Iron	57-2	5.75	4.25	5.45	5.15	15.39	ppb
Lead	206-1	3.63	3.59	3.69	3.63	1.39	ppb
Lead	207-1	3.28	3.18	3.48	3.31	4.56	ppb
Lead	208-1	3.48	3.44	3.53	3.48	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1391.32	1395.47	1378.57	1388.46	0.63	ppb
Manganese	55-2	7.06	7.15	7.51	7.24	3.32	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-22	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1T-023	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:26:08	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	34.61	ppb
Molybdenum	95-1	0.03	0.02	0.06	0.03	66.68	ppb
Molybdenum	96-1	0.06	0.06	0.05	0.06	7.97	ppb
Molybdenum	97-1	0.02	0.04	0.05	0.04	51.19	ppb
Molybdenum	98-1	0.05	0.08	0.04	0.05	38.59	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	69.28	70.80	68.02	69.37	2.00	ppb
Phosphorus	31-2	124.65	84.78	192.74	134.06	40.72	ppb
Potassium	39-2	618.49	618.69	615.72	617.63	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.27	-0.46	-0.19	0.21	452.73	ppb
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-2.18	-0.27	1.07	-0.46		ppb
Silicon	28-1	933.15	936.24	948.32	939.24	0.85	ppb
Silver	109-1	0.02	0.02	0.03	0.02	25.63	ppb
Silver	107-1	0.02	0.03	0.02	0.03	28.84	ppb
Sodium	23-2	8579.86	8583.62	8660.60	8608.03	0.53	ppb
Strontium	86-1	19.08	18.78	18.96	18.94	0.79	ppb
Strontium	88-1	19.66	19.64	19.32	19.54	0.99	ppb
Sulfur	34-1	-182.59	-225.14	-116.62	-174.78		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.02	0.00	0.01	128.34	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	49.68	ppb
Tin	118-1	0.06	0.05	0.03	0.05	28.44	ppb
Titanium	47-1	0.14	0.07	0.08	0.10	42.23	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	95.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1147.52	1157.28	1157.96	1154.25	0.51	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	47.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-22	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1T-023	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:26:08	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.05	0.03	42.02	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96791BL Instrumnet Name : P7
 Client Sample ID : PB96791BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:29:42 DataFile Name : 037CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	0.15	-0.36	-0.28		ppb
Antimony	121-1	0.03	0.02	0.02	0.02	16.26	ppb
Arsenic	75-2	-0.02	0.01	0.12	0.04	205.14	ppb
Barium	135-1	0.02	0.00	0.00	0.01	114.90	ppb
Barium	137-1	0.02	-0.01	0.01	0.01	232.46	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.66	0.48	0.65	0.60	16.46	ppb
Boron	11-1	0.56	0.66	0.66	0.62	9.58	ppb
Cadmium	106-1	-0.18	0.46	0.19	0.16	204.32	ppb
Cadmium	108-1	0.00	0.00	0.05	0.02	167.49	ppb
Cadmium	111-1	-0.02	0.03	0.01	0.01	430.81	ppb
Calcium	43-1	-1.74	-2.58	-5.72	-3.35		ppb
Calcium	44-1	-3.84	-3.18	-2.50	-3.17		ppb
Chromium	52-2	-0.21	-0.25	-0.21	-0.22		ppb
Cobalt	59-2	0.00	-0.01	0.02	0.00	480.71	ppb
Copper	63-2	0.07	0.15	0.06	0.09	51.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	-0.19	0.19	-0.01		ppb
Iron	57-2	-1.20	-1.22	-0.40	-0.94		ppb
Lead	206-1	-0.01	0.01	-0.02	-0.01		ppb
Lead	207-1	-0.01	-0.01	0.00	-0.01		ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.13	0.92	1.83	0.87	112.67	ppb
Manganese	55-2	0.03	0.02	-0.01	0.01	128.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96791BL	Instrumnet Name :	P7
Client Sample ID :	PB96791BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:29:42	DataFile Name :	037CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.02	0.00	1051.94	ppb
Molybdenum	95-1	-0.02	-0.01	0.02	0.00		ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	59.88	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.01	19.90	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	46.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.01	0.05	0.03	69.29	ppb
Phosphorus	31-2	-27.81	-14.35	-27.65	-23.27		ppb
Potassium	39-2	12.42	7.61	19.08	13.04	44.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	-0.68	-0.68	-0.03		ppb
Selenium	78-2	-1.59	-0.93	3.52	0.34	828.01	ppb
Selenium	82-1	1.40	-0.73	0.21	0.29	361.56	ppb
Silicon	28-1	2.87	2.58	3.10	2.85	9.14	ppb
Silver	109-1	0.00	0.01	0.00	0.01	75.45	ppb
Silver	107-1	0.00	0.01	0.01	0.00	113.75	ppb
Sodium	23-2	9.75	8.10	8.85	8.90	9.30	ppb
Strontium	86-1	-0.05	-0.04	-0.04	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	125.79	ppb
Sulfur	34-1	-802.13	-700.92	-843.52	-782.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.07	0.06	19.81	ppb
Titanium	47-1	-0.04	-0.05	0.00	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.43	-0.43	-0.35	-0.40		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96791BL	Instrumnet Name :	P7
Client Sample ID :	PB96791BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:29:42	DataFile Name :	037CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	40.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96771BS	Instrumnet Name :	P7
Client Sample ID :	PB96771BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:33:15	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.36	0.17	-0.10		ppb
Antimony	121-1	0.02	0.01	0.03	0.02	38.43	ppb
Arsenic	75-2	0.03	0.00	0.01	0.01	105.90	ppb
Barium	135-1	0.02	0.01	-0.02	0.00	764.34	ppb
Barium	137-1	0.02	0.01	0.02	0.02	35.15	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	140.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.14	0.98	0.64	0.92	27.67	ppb
Boron	11-1	0.48	0.39	0.57	0.48	18.57	ppb
Cadmium	106-1	0.40	-0.64	0.12	-0.04		ppb
Cadmium	108-1	0.05	0.05	-0.05	0.02	338.58	ppb
Cadmium	111-1	0.02	-0.06	0.00	-0.01		ppb
Calcium	43-1	-0.93	2.73	0.38	0.73	255.44	ppb
Calcium	44-1	0.08	-0.44	1.85	0.50	241.92	ppb
Chromium	52-2	-0.10	-0.13	-0.16	-0.13		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	67.43	ppb
Copper	63-2	0.02	0.02	0.09	0.05	81.71	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	-0.37	-0.24	-0.04	-0.22		ppb
Iron	57-2	-0.41	0.38	-0.81	-0.28		ppb
Lead	206-1	488.10	487.52	486.48	487.37	0.17	ppb
Lead	207-1	477.97	478.13	475.59	477.23	0.30	ppb
Lead	208-1	477.43	477.65	476.24	477.11	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	0.84	-0.01	0.95	0.59	88.23	ppb
Manganese	55-2	-0.01	0.01	0.08	0.03	189.81	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96771BS	Instrumnet Name :	P7
Client Sample ID :	PB96771BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:33:15	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	37.54	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	22.88	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	40.89	ppb
Molybdenum	97-1	0.01	0.01	-0.01	0.00	1096.49	ppb
Molybdenum	98-1	0.03	0.02	0.05	0.03	45.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	-0.02	0.00		ppb
Phosphorus	31-2	-4.47	-32.43	-18.54	-18.48		ppb
Potassium	39-2	12.98	10.50	11.58	11.69	10.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.14	-0.68	0.59	372.07	ppb
Selenium	78-2	2.08	0.70	1.76	1.51	47.95	ppb
Selenium	82-1	1.28	0.83	1.27	1.13	22.66	ppb
Silicon	28-1	1.81	3.25	2.02	2.36	32.84	ppb
Silver	109-1	0.01	0.00	0.00	0.00	65.83	ppb
Silver	107-1	0.00	0.00	0.01	0.00	337.93	ppb
Sodium	23-2	5.33	7.61	6.62	6.52	17.52	ppb
Strontium	86-1	0.02	0.03	0.05	0.03	46.15	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	53.24	ppb
Sulfur	34-1	-840.95	-783.19	-809.53	-811.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	300.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	4246.77	ppb
Tin	118-1	0.05	0.06	0.09	0.07	31.85	ppb
Titanium	47-1	-0.06	0.01	0.00	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	0.02	-0.28	-0.14		ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	1193.76	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96771BS	Instrumnet Name :	P7
Client Sample ID :	PB96771BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:33:15	DataFile Name :	038CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	59.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:36:47	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.16	0.94	0.42	107.28	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	8.77	ppb
Arsenic	75-2	-0.02	0.00	-0.02	-0.01		ppb
Barium	135-1	0.02	0.04	0.00	0.02	94.22	ppb
Barium	137-1	0.01	0.02	0.03	0.02	41.41	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	598.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.32	0.57	0.46	27.48	ppb
Boron	11-1	0.40	0.60	0.41	0.47	23.77	ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Cadmium	111-1	-0.04	-0.07	-0.06	-0.06		ppb
Cadmium	106-1	-0.56	-0.83	-0.92	-0.77		ppb
Calcium	43-1	2.19	7.59	10.23	6.67	61.46	ppb
Calcium	44-1	5.61	6.19	5.77	5.86	5.13	ppb
Chromium	52-2	-0.18	-0.13	-0.17	-0.16		ppb
Cobalt	59-2	0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.08	0.04	0.04	0.05	48.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.18	0.26	-0.02	0.14	100.95	ppb
Iron	57-2	-0.04	1.13	0.73	0.61	97.29	ppb
Lead	206-1	483.55	488.63	485.75	485.98	0.52	ppb
Lead	207-1	478.55	476.71	478.80	478.02	0.24	ppb
Lead	208-1	477.50	478.63	477.10	477.74	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	-0.14	0.57	0.26	142.26	ppb
Manganese	55-2	0.09	0.12	0.08	0.10	25.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:36:47	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	3.75	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.73	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.03	19.47	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	66.19	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	34.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.02	0.01	0.03	92.47	ppb
Phosphorus	31-2	-13.99	-0.22	-14.18	-9.47		ppb
Potassium	39-2	8.51	10.51	11.11	10.04	13.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.72	1.26	0.33	0.77	60.82	ppb
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.02	-0.02	3.06	1.69	92.74	ppb
Silicon	28-1	1.98	2.00	2.77	2.25	19.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00	74.62	ppb
Silver	109-1	0.00	0.00	0.01	0.01	17.17	ppb
Sodium	23-2	5.66	4.08	4.68	4.81	16.61	ppb
Strontium	86-1	-0.02	-0.03	0.12	0.02	345.13	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.24	ppb
Sulfur	34-1	-882.75	-871.30	-796.52	-850.19		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	166.71	ppb
Tin	118-1	0.09	0.08	0.08	0.08	5.60	ppb
Titanium	47-1	-0.02	-0.05	-0.04	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.42	0.38	0.75	0.52	38.58	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	110.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:36:47	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	76.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:40:21	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	-0.37	0.16	0.07	561.55	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	23.78	ppb
Arsenic	75-2	0.03	0.00	-0.04	0.00		ppb
Barium	135-1	0.03	0.02	0.00	0.01	127.51	ppb
Barium	137-1	0.01	0.01	0.01	0.01	38.65	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	259.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.58	0.59	0.50	29.25	ppb
Boron	11-1	0.38	0.34	0.50	0.41	21.02	ppb
Cadmium	106-1	-0.38	-0.72	0.52	-0.19		ppb
Cadmium	108-1	0.10	0.00	0.00	0.03	173.60	ppb
Cadmium	111-1	-0.04	-0.06	0.05	-0.02		ppb
Calcium	43-1	-3.63	-1.34	-6.69	-3.89		ppb
Calcium	44-1	-3.39	-2.95	-1.47	-2.61		ppb
Chromium	52-2	-0.23	-0.21	-0.14	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.04	0.00	0.03	99.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.09	-0.22	-0.57	-0.30		ppb
Iron	57-2	0.74	-1.22	-0.42	-0.30		ppb
Lead	206-1	0.01	0.05	0.05	0.04	66.15	ppb
Lead	207-1	0.01	0.04	0.02	0.02	68.78	ppb
Lead	208-1	0.02	0.04	0.03	0.03	23.05	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	-0.03	-0.02	0.06	250.85	ppb
Manganese	55-2	0.02	0.05	-0.01	0.02	139.15	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:40:21	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	34.77	ppb
Molybdenum	95-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	45.39	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.02	43.39	ppb
Molybdenum	98-1	0.00	0.00	0.02	0.01	89.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.02	0.01	0.00	573.83	ppb
Phosphorus	31-2	-18.67	-14.29	-32.55	-21.84		ppb
Potassium	39-2	10.34	8.57	8.85	9.26	10.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.21	-0.68	-0.05		ppb
Selenium	78-2	2.48	0.97	1.39	1.61	48.54	ppb
Selenium	82-1	-0.28	0.75	0.32	0.26	195.43	ppb
Silicon	28-1	0.51	0.69	0.65	0.61	15.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00	49.82	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.06	4.90	4.30	4.75	8.41	ppb
Strontium	86-1	0.03	-0.07	0.00	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	427.41	ppb
Sulfur	34-1	-963.35	-945.62	-929.01	-945.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.02	0.07	0.04	67.24	ppb
Titanium	47-1	-0.06	0.01	-0.04	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.39	-0.58	-0.17	-0.38		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	966.95	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:40:21	DataFile Name :	040CCBE.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-01 Instrumnet Name : P7
 Client Sample ID : X83301BR00010A.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:43:53 DataFile Name : 041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52.95	59.79	50.86	54.53	8.56	ppb
Antimony	121-1	0.14	0.13	0.18	0.15	14.60	ppb
Arsenic	75-2	0.18	0.25	0.21	0.21	16.08	ppb
Barium	135-1	37.07	37.14	36.12	36.78	1.55	ppb
Barium	137-1	37.19	36.50	36.37	36.69	1.19	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	13.59	13.64	16.10	14.44	9.93	ppb
Boron	11-1	15.23	15.00	15.76	15.33	2.54	ppb
Cadmium	106-1	0.17	0.46	0.13	0.25	71.89	ppb
Cadmium	108-1	0.00	0.23	0.04	0.09	136.76	ppb
Cadmium	111-1	0.03	0.03	0.01	0.02	46.91	ppb
Calcium	43-1	26218.30	26336.55	26469.82	26341.56	0.48	ppb
Calcium	44-1	26272.42	26178.79	26426.98	26292.73	0.48	ppb
Chromium	52-2	-0.14	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.05	0.03	0.03	43.09	ppb
Copper	63-2	255.65	259.31	258.80	257.92	0.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	39.80	39.10	38.76	39.22	1.35	ppb
Iron	57-2	36.10	43.03	39.94	39.69	8.75	ppb
Lead	206-1	1.39	1.44	1.48	1.44	3.14	ppb
Lead	207-1	1.29	1.33	1.37	1.33	3.16	ppb
Lead	208-1	1.32	1.41	1.39	1.38	3.25	ppb
Lithium	6-1						%
Magnesium	24-2	9166.54	9191.71	9158.31	9172.19	0.19	ppb
Manganese	55-2	12.29	11.86	11.59	11.92	2.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-01	Instrumnet Name :	P7
Client Sample ID :	X83301BR00010A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:43:53	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.10	0.12	11.08	ppb
Molybdenum	95-1	0.33	0.31	0.32	0.32	3.42	ppb
Molybdenum	96-1	0.26	0.26	0.30	0.27	7.70	ppb
Molybdenum	97-1	0.32	0.33	0.29	0.31	6.92	ppb
Molybdenum	98-1	0.30	0.32	0.32	0.31	4.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.69	24.10	23.39	23.73	1.51	ppb
Phosphorus	31-2	639.27	616.82	614.97	623.69	2.17	ppb
Potassium	39-2	2466.60	2464.50	2416.09	2449.07	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.36	1.09	1.02	1.15	15.68	ppb
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.63	-0.27	-0.24	0.71	235.78	ppb
Silicon	28-1	1937.24	1974.88	1962.33	1958.15	0.98	ppb
Silver	109-1	0.02	0.03	0.01	0.02	48.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.58	ppb
Sodium	23-2	45982.25	46790.13	46262.33	46344.90	0.89	ppb
Strontium	86-1	76.93	75.63	75.19	75.92	1.19	ppb
Strontium	88-1	78.76	77.27	77.69	77.91	0.98	ppb
Sulfur	34-1	5124.26	5277.73	5236.92	5212.97	1.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.08	0.05	0.08	0.07	26.18	ppb
Titanium	47-1	0.23	0.31	0.31	0.28	15.04	ppb
Uranium	238-1	0.03	0.03	0.04	0.04	7.35	ppb
Vanadium	51-2	0.06	0.09	0.03	0.06	45.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	368.40	362.12	368.04	366.19	0.96	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	25.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-01	Instrumnet Name :	P7
Client Sample ID :	X83301BR00010A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:43:53	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	7.43	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-02 Instrumnet Name : P7
 Client Sample ID : X83301BR00031A.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:47:25 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.98	27.59	21.78	24.12	12.73	ppb
Antimony	121-1	0.15	0.13	0.10	0.13	18.10	ppb
Arsenic	75-2	0.12	0.09	0.21	0.14	42.85	ppb
Barium	135-1	37.88	37.33	37.45	37.55	0.76	ppb
Barium	137-1	37.52	37.40	38.22	37.71	1.17	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.31	19.56	18.31	17.06	19.37	ppb
Boron	11-1	16.35	16.28	17.12	16.58	2.83	ppb
Cadmium	106-1	0.66	0.75	-1.21	0.07	1605.76	ppb
Cadmium	108-1	0.18	0.28	0.19	0.22	24.76	ppb
Cadmium	111-1	0.10	0.11	-0.03	0.06	132.24	ppb
Calcium	43-1	26814.84	26635.44	26804.55	26751.61	0.38	ppb
Calcium	44-1	26697.76	26614.12	26784.44	26698.77	0.32	ppb
Chromium	52-2	-0.14	-0.19	-0.11	-0.15		ppb
Cobalt	59-2	0.06	0.10	0.05	0.07	37.35	ppb
Copper	63-2	781.65	789.01	778.39	783.02	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.43	30.70	29.95	30.69	2.40	ppb
Iron	57-2	35.32	26.32	30.54	30.72	14.66	ppb
Lead	206-1	6.53	6.38	6.54	6.48	1.34	ppb
Lead	207-1	5.73	5.89	5.93	5.85	1.80	ppb
Lead	208-1	6.13	6.08	6.16	6.13	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	9444.82	9424.70	9361.23	9410.25	0.46	ppb
Manganese	55-2	15.39	14.73	14.90	15.00	2.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-02	Instrumnet Name :	P7
Client Sample ID :	X83301BR00031A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:47:25	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	5.23	ppb
Molybdenum	95-1	0.33	0.41	0.26	0.33	23.15	ppb
Molybdenum	96-1	0.32	0.26	0.24	0.27	15.44	ppb
Molybdenum	97-1	0.28	0.35	0.34	0.32	10.86	ppb
Molybdenum	98-1	0.32	0.33	0.32	0.32	2.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	266.26	265.21	265.74	265.74	0.20	ppb
Phosphorus	31-2	365.56	433.49	437.83	412.29	9.83	ppb
Potassium	39-2	2528.66	2550.11	2524.92	2534.56	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.73	0.77	-0.25	0.42	137.95	ppb
Selenium	82-1	0.42	-0.01	1.22	0.54	114.99	ppb
Silicon	28-1	1982.18	1981.16	2004.22	1989.19	0.65	ppb
Silver	109-1	0.02	0.01	0.02	0.01	27.34	ppb
Silver	107-1	0.02	0.01	0.01	0.01	29.39	ppb
Sodium	23-2	49055.07	48173.07	48526.85	48585.00	0.91	ppb
Strontium	86-1	77.02	76.67	78.07	77.25	0.94	ppb
Strontium	88-1	78.59	78.55	79.61	78.92	0.76	ppb
Sulfur	34-1	5563.15	5504.23	5711.12	5592.83	1.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	360.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	250.24	ppb
Tin	118-1	25.43	25.14	25.41	25.33	0.64	ppb
Titanium	47-1	0.39	0.19	0.19	0.26	43.52	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	22.64	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	19.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	731.06	738.86	716.77	728.89	1.54	ppb
Zirconium	90-1	0.03	0.01	0.04	0.03	46.31	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-02	Instrumnet Name :	P7
Client Sample ID :	X83301BR00031A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:47:25	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.01	0.04	0.04	56.98	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-03 Instrumnet Name : P7
 Client Sample ID : X83301BR000060.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:50:58 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50.87	50.86	47.29	49.67	4.16	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	1.44	ppb
Arsenic	75-2	0.23	0.14	0.25	0.20	29.59	ppb
Barium	135-1	41.38	43.16	42.19	42.24	2.11	ppb
Barium	137-1	41.30	41.58	41.01	41.30	0.69	ppb
Beryllium	9-1	-0.01	0.03	-0.01	0.01	314.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.37	14.32	15.72	14.81	5.37	ppb
Boron	11-1	15.79	15.45	15.45	15.56	1.25	ppb
Cadmium	111-1	0.06	0.09	0.03	0.06	46.36	ppb
Cadmium	106-1	0.44	0.92	0.32	0.56	57.30	ppb
Cadmium	108-1	0.04	0.19	0.09	0.11	68.03	ppb
Calcium	43-1	27316.10	27152.37	27215.66	27228.04	0.30	ppb
Calcium	44-1	27022.59	27003.74	27274.88	27100.40	0.56	ppb
Chromium	52-2	-0.06	-0.18	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.04	0.03	46.44	ppb
Copper	63-2	217.81	219.04	212.57	216.47	1.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.93	33.89	32.94	33.25	1.67	ppb
Iron	57-2	31.40	37.90	33.38	34.23	9.74	ppb
Lead	206-1	0.92	0.76	0.85	0.84	9.67	ppb
Lead	207-1	0.83	0.88	0.78	0.83	5.79	ppb
Lead	208-1	0.82	0.83	0.80	0.82	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	9420.04	9568.06	9298.85	9428.99	1.43	ppb
Manganese	55-2	9.43	9.01	8.86	9.10	3.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-03	Instrumnet Name :	P7
Client Sample ID :	X83301BR000060.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:50:58	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	3.56	ppb
Molybdenum	95-1	0.36	0.31	0.33	0.33	8.09	ppb
Molybdenum	96-1	0.30	0.27	0.28	0.28	5.06	ppb
Molybdenum	97-1	0.24	0.28	0.29	0.27	9.28	ppb
Molybdenum	98-1	0.31	0.32	0.34	0.32	4.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.02	4.66	4.72	4.80	3.93	ppb
Phosphorus	31-2	628.23	640.32	579.87	616.14	5.19	ppb
Potassium	39-2	2535.25	2551.90	2506.99	2531.38	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.52	1.40	0.48	1.13	50.21	ppb
Selenium	77-2	1.12	-0.68	-0.68	-0.08		ppb
Selenium	78-2	-1.30	0.91	2.28	0.63	287.13	ppb
Silicon	28-1	1957.55	1966.78	1950.64	1958.32	0.41	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.53	ppb
Silver	107-1	0.02	0.01	0.01	0.01	11.01	ppb
Sodium	23-2	48486.86	48864.36	47943.26	48431.50	0.96	ppb
Strontium	86-1	80.09	79.55	79.34	79.66	0.49	ppb
Strontium	88-1	81.58	81.09	80.93	81.20	0.41	ppb
Sulfur	34-1	5275.26	5417.03	5349.95	5347.41	1.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	253.34	ppb
Tin	118-1	0.26	0.25	0.25	0.25	2.47	ppb
Titanium	47-1	0.12	0.19	0.27	0.19	38.87	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	14.18	ppb
Vanadium	51-2	0.10	0.05	0.07	0.07	36.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	317.16	323.57	311.66	317.46	1.88	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	16.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-03	Instrumnet Name :	P7
Client Sample ID :	X83301BR000060.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:50:58	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.06	0.04	77.04	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-04 Instrumnet Name : P7
 Client Sample ID : X83301BR000061.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:54:30 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.11	27.01	30.53	29.22	6.58	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	10.86	ppb
Arsenic	75-2	0.21	0.20	0.16	0.19	13.62	ppb
Barium	135-1	41.80	41.82	40.79	41.47	1.43	ppb
Barium	137-1	40.89	40.90	41.39	41.06	0.69	ppb
Beryllium	9-1	-0.01	-0.02	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.05	16.40	15.45	15.97	3.02	ppb
Boron	11-1	15.07	15.82	16.03	15.64	3.21	ppb
Cadmium	106-1	-0.15	-0.14	0.28	-0.01		ppb
Cadmium	108-1	0.09	0.23	0.04	0.12	80.36	ppb
Cadmium	111-1	0.01	-0.02	0.02	0.00	573.25	ppb
Calcium	43-1	27116.91	26944.64	26924.97	26995.51	0.39	ppb
Calcium	44-1	26829.02	26956.42	27021.88	26935.77	0.36	ppb
Chromium	52-2	-0.26	-0.19	-0.23	-0.23		ppb
Cobalt	59-2	0.02	0.07	0.03	0.04	63.33	ppb
Copper	63-2	248.79	249.85	249.90	249.51	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	28.07	27.56	27.76	27.80	0.92	ppb
Iron	57-2	28.67	28.97	27.34	28.33	3.06	ppb
Lead	206-1	0.83	0.86	0.90	0.86	4.42	ppb
Lead	207-1	0.73	0.87	0.85	0.81	9.22	ppb
Lead	208-1	0.81	0.86	0.86	0.84	3.46	ppb
Lithium	6-1						%
Magnesium	24-2	9416.74	9447.25	9426.48	9430.16	0.17	ppb
Manganese	55-2	4.47	4.28	4.43	4.40	2.33	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-04	Instrumnet Name :	P7
Client Sample ID :	X83301BR000061.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:54:30	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.11	0.11	7.58	ppb
Molybdenum	95-1	0.34	0.30	0.30	0.31	7.87	ppb
Molybdenum	96-1	0.28	0.29	0.28	0.28	3.00	ppb
Molybdenum	97-1	0.38	0.28	0.27	0.31	19.78	ppb
Molybdenum	98-1	0.27	0.28	0.34	0.30	11.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.37	7.14	7.45	7.32	2.18	ppb
Phosphorus	31-2	584.67	658.46	713.34	652.16	9.90	ppb
Potassium	39-2	2515.88	2516.13	2544.06	2525.36	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.28	-0.30	0.68	0.03	1840.35	ppb
Selenium	82-1	1.70	1.05	0.97	1.24	31.97	ppb
Silicon	28-1	1955.58	1960.21	1947.05	1954.28	0.34	ppb
Silver	109-1	0.01	0.03	0.02	0.02	48.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.40	ppb
Sodium	23-2	48193.01	47960.89	48303.50	48152.47	0.36	ppb
Strontium	86-1	79.81	79.09	79.87	79.59	0.54	ppb
Strontium	88-1	80.88	81.25	80.87	81.00	0.26	ppb
Sulfur	34-1	5314.45	5429.43	5378.83	5374.23	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.07	0.09	0.06	0.07	20.16	ppb
Titanium	47-1	0.12	0.13	0.24	0.16	43.49	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	19.57	ppb
Vanadium	51-2	0.02	0.04	0.07	0.04	52.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.14	211.28	204.76	208.73	1.67	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	34.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-04	Instrumnet Name :	P7
Client Sample ID :	X83301BR000061.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:54:30	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	15.34	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-05 Instrumnet Name : P7
 Client Sample ID : X83301BR000083.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:58:03 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	63.14	63.06	52.96	59.72	9.81	ppb
Antimony	121-1	0.14	0.14	0.13	0.13	5.85	ppb
Arsenic	75-2	0.21	0.25	0.07	0.18	52.93	ppb
Barium	135-1	43.04	42.75	42.89	42.89	0.35	ppb
Barium	137-1	43.55	41.97	41.93	42.48	2.17	ppb
Beryllium	9-1	-0.01	0.00	0.03	0.01	332.87	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.31	16.21	17.09	16.20	5.51	ppb
Boron	11-1	15.68	15.52	16.10	15.77	1.90	ppb
Cadmium	108-1	0.00	0.05	0.00	0.01	197.28	ppb
Cadmium	111-1	0.12	0.09	0.04	0.08	43.99	ppb
Cadmium	106-1	1.51	0.99	0.38	0.96	58.62	ppb
Calcium	43-1	27148.88	27494.22	26882.30	27175.13	1.13	ppb
Calcium	44-1	26810.37	27118.51	26970.36	26966.41	0.57	ppb
Chromium	52-2	-0.20	-0.15	-0.13	-0.16		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	51.64	ppb
Copper	63-2	269.14	270.73	272.47	270.78	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	23.10	24.49	23.97	23.85	2.93	ppb
Iron	57-2	20.63	23.07	33.24	25.64	26.07	ppb
Lead	206-1	0.62	0.63	0.63	0.63	0.95	ppb
Lead	207-1	0.65	0.63	0.59	0.63	5.00	ppb
Lead	208-1	0.61	0.63	0.60	0.61	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	9502.62	9582.84	9510.00	9531.82	0.47	ppb
Manganese	55-2	4.60	4.59	4.39	4.53	2.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-05 Instrumnet Name : P7
 Client Sample ID : X83301BR000083.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:58:03 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	10.08	ppb
Molybdenum	95-1	0.33	0.37	0.37	0.36	6.76	ppb
Molybdenum	96-1	0.30	0.32	0.23	0.29	17.43	ppb
Molybdenum	97-1	0.30	0.27	0.35	0.31	13.45	ppb
Molybdenum	98-1	0.32	0.36	0.35	0.34	6.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.74	4.05	3.84	3.88	4.00	ppb
Phosphorus	31-2	549.56	743.06	601.64	631.42	15.86	ppb
Potassium	39-2	2549.11	2539.12	2569.12	2552.45	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.30	0.81	0.99	0.70	50.77	ppb
Selenium	77-2	1.17	-0.68	-0.68	-0.06		ppb
Selenium	78-2	0.83	1.45	-0.48	0.60	163.76	ppb
Silicon	28-1	2030.89	2058.65	2056.55	2048.70	0.75	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.48	ppb
Silver	109-1	0.02	0.03	0.02	0.02	15.42	ppb
Sodium	23-2	48697.89	48663.83	48707.81	48689.84	0.05	ppb
Strontium	86-1	80.61	79.95	79.04	79.86	0.99	ppb
Strontium	88-1	81.69	81.00	80.08	80.92	1.00	ppb
Sulfur	34-1	5515.31	5588.36	5614.87	5572.85	0.93	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.04	0.08	0.05	46.86	ppb
Titanium	47-1	0.32	0.29	0.20	0.27	22.77	ppb
Uranium	238-1	0.03	0.01	0.03	0.02	35.95	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	11.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	94.06	92.36	92.93	93.12	0.93	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	48.29	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-05	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:58:03	DataFile Name :	045SMPL.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-06 Instrumnet Name : P7
 Client Sample ID : X83301BR000083.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:01:35 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	139.97	152.69	147.98	146.88	4.38	ppb
Antimony	121-1	0.08	0.10	0.13	0.10	23.59	ppb
Arsenic	75-2	0.16	0.23	0.14	0.18	27.03	ppb
Barium	135-1	38.48	38.88	38.55	38.64	0.56	ppb
Barium	137-1	39.36	39.00	39.11	39.16	0.47	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.13	15.28	14.50	14.97	2.76	ppb
Boron	11-1	17.21	15.18	15.74	16.04	6.54	ppb
Cadmium	111-1	0.00	-0.06	0.02	-0.01		ppb
Cadmium	106-1	-0.29	-0.89	-0.27	-0.48		ppb
Cadmium	108-1	0.19	0.09	0.00	0.09	101.87	ppb
Calcium	43-1	27116.54	27049.76	27171.52	27112.61	0.22	ppb
Calcium	44-1	26839.47	26751.96	27270.28	26953.90	1.03	ppb
Chromium	52-2	-0.19	-0.18	-0.13	-0.16		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	23.44	ppb
Copper	63-2	265.23	263.83	263.21	264.09	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.74	27.39	27.31	27.48	0.84	ppb
Iron	57-2	33.73	32.35	30.37	32.15	5.24	ppb
Lead	206-1	0.53	0.48	0.49	0.50	4.97	ppb
Lead	207-1	0.45	0.47	0.44	0.45	3.33	ppb
Lead	208-1	0.47	0.48	0.49	0.48	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	9503.12	9512.81	9430.36	9482.10	0.48	ppb
Manganese	55-2	4.43	4.63	4.66	4.57	2.67	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-06	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:01:35	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.10	0.11	13.04	ppb
Molybdenum	95-1	0.30	0.34	0.29	0.31	8.36	ppb
Molybdenum	96-1	0.26	0.27	0.28	0.27	3.52	ppb
Molybdenum	97-1	0.33	0.28	0.29	0.30	8.20	ppb
Molybdenum	98-1	0.31	0.32	0.31	0.32	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.34	8.87	8.44	8.55	3.30	ppb
Phosphorus	31-2	552.20	608.21	508.09	556.17	9.02	ppb
Potassium	39-2	2509.55	2542.92	2539.84	2530.77	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.59	0.43	-0.59	0.14	451.49	ppb
Selenium	77-2	1.16	-0.68	-0.68	-0.07		ppb
Selenium	78-2	-0.87	-1.84	3.02	0.10	2453.01	ppb
Silicon	28-1	2016.16	1993.02	1991.36	2000.18	0.69	ppb
Silver	109-1	0.03	0.02	0.03	0.02	16.72	ppb
Silver	107-1	0.01	0.02	0.01	0.01	34.13	ppb
Sodium	23-2	47809.91	48316.73	48186.52	48104.39	0.55	ppb
Strontium	86-1	79.31	79.22	79.54	79.36	0.21	ppb
Strontium	88-1	80.78	80.39	80.44	80.54	0.26	ppb
Sulfur	34-1	5514.25	5359.28	5563.31	5478.94	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	274.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	426.48	ppb
Tin	118-1	0.17	0.23	0.20	0.20	16.73	ppb
Titanium	47-1	0.21	0.20	0.14	0.18	20.23	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	13.13	ppb
Vanadium	51-2	0.09	0.05	0.06	0.07	27.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	388.57	385.91	387.72	387.40	0.35	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	67.14	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-06	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:01:35	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	83.18	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-07 Instrumnet Name : P7
 Client Sample ID : X83301BR000083.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:05:08 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	160.36	163.52	164.15	162.68	1.25	ppb
Antimony	121-1	0.30	0.26	0.27	0.28	8.61	ppb
Arsenic	75-2	1.64	2.03	1.51	1.73	15.65	ppb
Barium	135-1	39.34	38.35	38.87	38.86	1.27	ppb
Barium	137-1	38.50	38.38	37.66	38.18	1.20	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00	252.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.94	15.77	16.32	15.67	4.44	ppb
Boron	11-1	14.97	15.96	15.13	15.35	3.48	ppb
Cadmium	106-1	-0.90	-1.36	-0.47	-0.91		ppb
Cadmium	108-1	0.14	0.34	0.05	0.17	84.35	ppb
Cadmium	111-1	-0.04	-0.11	-0.03	-0.06		ppb
Calcium	43-1	27068.05	26885.67	27192.24	27048.65	0.57	ppb
Calcium	44-1	26729.01	27132.80	27049.56	26970.46	0.79	ppb
Chromium	52-2	-0.13	-0.10	-0.08	-0.10		ppb
Cobalt	59-2	0.03	0.05	0.06	0.05	40.80	ppb
Copper	63-2	270.20	269.53	271.60	270.44	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	30.46	30.87	30.77	30.70	0.69	ppb
Iron	57-2	32.42	29.45	31.31	31.06	4.82	ppb
Lead	206-1	0.68	0.71	0.64	0.68	5.32	ppb
Lead	207-1	0.61	0.65	0.63	0.63	3.40	ppb
Lead	208-1	0.64	0.67	0.64	0.65	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	9679.61	9550.34	9667.78	9632.58	0.74	ppb
Manganese	55-2	5.14	4.93	4.80	4.96	3.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-07	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:05:08	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	0.33	0.35	0.31	0.33	5.35	ppb
Molybdenum	94-1	0.11	0.11	0.12	0.11	4.71	ppb
Molybdenum	95-1	0.32	0.30	0.32	0.31	3.72	ppb
Molybdenum	96-1	0.25	0.29	0.28	0.27	7.01	ppb
Molybdenum	97-1	0.33	0.25	0.33	0.30	16.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.16	15.75	15.50	15.80	2.12	ppb
Phosphorus	31-2	684.86	592.80	681.16	652.94	7.98	ppb
Potassium	39-2	2570.37	2542.54	2528.57	2547.16	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.15	0.70	0.78	0.54	62.47	ppb
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.09	0.44	-0.52	0.00	10148.75	ppb
Silicon	28-1	1980.61	1998.76	2024.91	2001.43	1.11	ppb
Silver	107-1	0.01	0.02	0.01	0.01	29.47	ppb
Silver	109-1	0.02	0.03	0.02	0.02	21.43	ppb
Sodium	23-2	49367.10	48803.78	48768.62	48979.83	0.69	ppb
Strontium	86-1	77.63	78.79	79.26	78.56	1.07	ppb
Strontium	88-1	79.69	79.93	79.82	79.81	0.15	ppb
Sulfur	34-1	5491.41	5558.21	5492.05	5513.89	0.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.01	0.00	212.90	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	37.13	ppb
Tin	118-1	0.21	0.18	0.17	0.19	12.17	ppb
Titanium	47-1	0.26	0.40	0.26	0.31	27.73	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	10.23	ppb
Vanadium	51-2	0.05	0.08	0.06	0.07	23.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	454.35	454.82	454.15	454.44	0.08	ppb
Zirconium	90-1	0.03	0.01	0.03	0.02	36.85	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-07	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:05:08	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	18.51	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-09 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:08:41 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.70	19.04	20.10	20.28	6.61	ppb
Antimony	121-1	0.11	0.07	0.10	0.09	17.20	ppb
Arsenic	75-2	0.16	0.12	0.23	0.17	33.07	ppb
Barium	135-1	39.56	39.74	39.07	39.46	0.88	ppb
Barium	137-1	39.40	38.71	38.72	38.95	1.00	ppb
Beryllium	9-1	0.00	0.00	0.03	0.01	120.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.68	16.09	14.07	15.61	8.75	ppb
Boron	11-1	14.86	15.84	16.84	15.85	6.25	ppb
Cadmium	106-1	-0.46	0.30	-0.19	-0.12		ppb
Cadmium	108-1	0.05	0.05	0.10	0.06	44.25	ppb
Cadmium	111-1	-0.04	0.04	-0.01	-0.01		ppb
Calcium	43-1	27187.19	27080.28	27027.58	27098.35	0.30	ppb
Calcium	44-1	27050.23	27076.50	26965.28	27030.67	0.22	ppb
Chromium	52-2	-0.20	-0.14	-0.15	-0.16		ppb
Cobalt	59-2	0.02	0.04	0.04	0.03	31.75	ppb
Copper	63-2	306.47	304.08	303.60	304.72	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.68	19.05	18.90	19.21	2.17	ppb
Iron	57-2	22.78	17.35	21.56	20.56	13.86	ppb
Lead	206-1	0.39	0.48	0.43	0.43	10.70	ppb
Lead	207-1	0.43	0.48	0.44	0.45	5.45	ppb
Lead	208-1	0.43	0.47	0.43	0.44	5.03	ppb
Lithium	6-1						%
Magnesium	24-2	9422.28	9440.28	9414.22	9425.59	0.14	ppb
Manganese	55-2	4.21	4.31	4.14	4.22	1.95	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-09	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:08:41	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.09	0.11	16.25	ppb
Molybdenum	95-1	0.31	0.31	0.39	0.33	14.09	ppb
Molybdenum	96-1	0.30	0.28	0.29	0.29	3.75	ppb
Molybdenum	97-1	0.35	0.32	0.27	0.31	13.39	ppb
Molybdenum	98-1	0.33	0.27	0.31	0.30	10.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.01	3.76	3.94	3.91	3.23	ppb
Phosphorus	31-2	551.23	566.46	526.90	548.20	3.64	ppb
Potassium	39-2	2526.12	2517.14	2542.40	2528.56	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.03	-0.68	1.17	1.17	158.25	ppb
Selenium	78-2	-1.48	0.54	-1.82	-0.92		ppb
Selenium	82-1	2.57	1.84	1.67	2.03	23.58	ppb
Silicon	28-1	2038.91	2026.79	2010.20	2025.30	0.71	ppb
Silver	109-1	0.02	0.03	0.02	0.02	30.23	ppb
Silver	107-1	0.03	0.01	0.01	0.02	53.21	ppb
Sodium	23-2	47914.16	47976.93	47770.24	47887.11	0.22	ppb
Strontium	86-1	78.58	79.26	78.27	78.70	0.64	ppb
Strontium	88-1	80.20	80.67	79.73	80.20	0.59	ppb
Sulfur	34-1	5701.94	5599.66	5610.52	5637.37	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.05	0.02	0.03	74.07	ppb
Titanium	47-1	0.08	0.51	0.10	0.23	105.41	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	16.77	ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	50.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.02	123.71	124.47	124.40	0.53	ppb
Zirconium	90-1	0.03	0.01	0.00	0.01	93.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-09	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:08:41	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.00	0.03	81.23	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-10 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:12:15 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.21	27.96	17.22	22.46	23.92	ppb
Antimony	121-1	0.07	0.10	0.07	0.08	25.39	ppb
Arsenic	75-2	0.28	0.25	0.19	0.24	19.79	ppb
Barium	135-1	38.58	37.77	37.35	37.90	1.65	ppb
Barium	137-1	37.41	38.42	37.45	37.76	1.51	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.29	14.11	15.45	14.95	4.89	ppb
Boron	11-1	16.07	16.13	16.93	16.38	2.92	ppb
Cadmium	111-1	-0.02	-0.01	0.00	-0.01		ppb
Cadmium	106-1	-0.54	-0.28	-0.26	-0.36		ppb
Cadmium	108-1	0.05	0.10	0.00	0.05	103.77	ppb
Calcium	43-1	26840.18	27207.83	26978.33	27008.78	0.69	ppb
Calcium	44-1	26871.92	27004.02	27055.67	26977.21	0.35	ppb
Chromium	52-2	-0.16	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	0.07	0.03	0.01	0.03	95.69	ppb
Copper	63-2	294.04	292.74	291.12	292.63	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	21.33	21.04	21.03	21.13	0.82	ppb
Iron	57-2	26.21	23.01	19.58	22.93	14.45	ppb
Lead	206-1	0.79	0.71	0.80	0.77	6.25	ppb
Lead	207-1	0.67	0.67	0.69	0.68	1.74	ppb
Lead	208-1	0.70	0.74	0.73	0.72	2.75	ppb
Lithium	6-1						%
Magnesium	24-2	9492.36	9479.21	9463.00	9478.19	0.16	ppb
Manganese	55-2	3.58	3.90	4.02	3.84	5.96	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-10 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:12:15 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.09	0.11	16.20	ppb
Molybdenum	95-1	0.30	0.37	0.30	0.32	12.36	ppb
Molybdenum	96-1	0.27	0.30	0.29	0.29	5.18	ppb
Molybdenum	97-1	0.37	0.32	0.33	0.34	8.28	ppb
Molybdenum	98-1	0.33	0.31	0.32	0.32	3.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.23	27.11	28.72	28.02	2.95	ppb
Phosphorus	31-2	614.60	565.83	578.74	586.39	4.31	ppb
Potassium	39-2	2555.38	2549.19	2512.47	2539.01	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	-0.68	1.16	0.55	194.24	ppb
Selenium	78-2	0.45	-1.51	0.46	-0.20		ppb
Selenium	82-1	0.18	1.82	0.78	0.92	89.59	ppb
Silicon	28-1	1997.13	1950.65	1960.53	1969.44	1.24	ppb
Silver	109-1	0.01	0.02	0.01	0.01	57.87	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.97	ppb
Sodium	23-2	48501.04	48093.89	47633.96	48076.30	0.90	ppb
Strontium	86-1	78.84	78.95	78.70	78.83	0.16	ppb
Strontium	88-1	79.61	79.31	80.25	79.72	0.61	ppb
Sulfur	34-1	5279.96	5471.58	5351.43	5367.66	1.80	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.06	0.04	35.15	ppb
Titanium	47-1	0.21	0.21	0.22	0.21	3.00	ppb
Uranium	238-1	0.03	0.04	0.05	0.04	20.19	ppb
Vanadium	51-2	0.07	0.06	0.03	0.06	36.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	278.89	274.22	271.34	274.82	1.39	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	38.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-10	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:12:15	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.06	0.03	70.98	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-11 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:15:47 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.23	29.71	38.08	34.01	12.33	ppb
Antimony	121-1	0.06	0.08	0.09	0.07	16.66	ppb
Arsenic	75-2	0.28	0.14	0.19	0.20	34.26	ppb
Barium	135-1	36.91	38.28	36.78	37.32	2.23	ppb
Barium	137-1	36.51	37.92	36.91	37.11	1.96	ppb
Beryllium	9-1	-0.01	0.00	0.02	0.00	1499.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.78	14.47	15.55	14.27	9.77	ppb
Boron	11-1	14.91	16.76	16.03	15.90	5.86	ppb
Cadmium	106-1	1.38	-1.12	-0.57	-0.11		ppb
Cadmium	108-1	0.10	0.15	0.00	0.08	93.44	ppb
Cadmium	111-1	0.10	-0.09	-0.04	-0.01		ppb
Calcium	43-1	26731.23	26556.59	26774.02	26687.28	0.43	ppb
Calcium	44-1	26256.05	26723.85	26587.89	26522.59	0.91	ppb
Chromium	52-2	-0.15	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	29.99	ppb
Copper	63-2	332.28	336.32	337.41	335.33	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.43	20.30	20.83	20.19	3.52	ppb
Iron	57-2	24.07	20.53	21.60	22.07	8.24	ppb
Lead	206-1	0.75	0.71	0.78	0.75	4.52	ppb
Lead	207-1	0.65	0.68	0.68	0.67	2.26	ppb
Lead	208-1	0.69	0.70	0.70	0.70	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	9240.41	9289.97	9242.98	9257.79	0.30	ppb
Manganese	55-2	3.67	4.01	3.76	3.81	4.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-11	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:15:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	6.19	ppb
Molybdenum	95-1	0.31	0.29	0.34	0.31	7.52	ppb
Molybdenum	96-1	0.31	0.29	0.30	0.30	2.03	ppb
Molybdenum	97-1	0.33	0.28	0.30	0.30	8.51	ppb
Molybdenum	98-1	0.31	0.33	0.29	0.31	5.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.04	46.63	46.42	46.37	0.64	ppb
Phosphorus	31-2	577.54	638.30	518.80	578.21	10.33	ppb
Potassium	39-2	2477.89	2502.65	2476.72	2485.75	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.17	-0.06		ppb
Selenium	78-2	1.43	1.14	0.82	1.13	26.77	ppb
Selenium	82-1	1.20	1.67	1.75	1.54	19.47	ppb
Silicon	28-1	1963.74	1936.89	1957.01	1952.55	0.72	ppb
Silver	109-1	0.01	0.01	0.02	0.01	45.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.34	ppb
Sodium	23-2	47646.96	47314.97	47398.18	47453.37	0.36	ppb
Strontium	86-1	77.58	77.33	77.77	77.56	0.29	ppb
Strontium	88-1	79.95	78.65	78.93	79.18	0.86	ppb
Sulfur	34-1	5510.44	5431.96	5637.90	5526.77	1.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.07	0.04	0.06	30.27	ppb
Titanium	47-1	0.17	0.19	0.16	0.17	7.97	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	19.61	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	20.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	257.91	264.05	255.11	259.02	1.77	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	27.67	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-11	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:15:47	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	75.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:19:19	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.89	-0.35	-0.54		ppb
Antimony	121-1	0.01	0.03	0.01	0.01	88.04	ppb
Arsenic	75-2	0.05	0.00	-0.04	0.00	1001.68	ppb
Barium	135-1	0.03	0.07	0.02	0.04	56.80	ppb
Barium	137-1	0.05	0.05	0.05	0.05	3.22	ppb
Beryllium	9-1	-0.02	-0.02	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.68	0.92	1.11	0.90	23.95	ppb
Boron	11-1	0.93	0.70	0.72	0.78	15.74	ppb
Cadmium	106-1	1.14	-1.17	-1.32	-0.45		ppb
Cadmium	108-1	0.00	-0.05	0.05	0.00	7382.47	ppb
Cadmium	111-1	0.08	-0.09	-0.11	-0.04		ppb
Calcium	43-1	8.73	6.26	5.98	6.99	21.60	ppb
Calcium	44-1	6.08	6.44	5.46	5.99	8.24	ppb
Chromium	52-2	-0.14	-0.20	-0.12	-0.15		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.18	0.08	0.16	0.14	36.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.06	-0.06	-0.12	-0.04		ppb
Iron	57-2	-1.21	1.53	-0.39	-0.02		ppb
Lead	206-1	489.20	526.66	488.92	501.59	4.33	ppb
Lead	207-1	480.21	513.92	479.85	491.32	3.98	ppb
Lead	208-1	479.61	514.74	478.38	490.91	4.21	ppb
Lithium	6-1						%
Magnesium	24-2	1.18	-0.02	0.25	0.47	133.67	ppb
Manganese	55-2	0.09	-0.03	0.09	0.05	137.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:19:19	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	157.77	ppb
Molybdenum	95-1	0.00	0.02	0.03	0.02	67.07	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	30.69	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	76.23	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	49.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	0.00	-0.01		ppb
Phosphorus	31-2	4.56	-9.34	-27.57	-10.78		ppb
Potassium	39-2	16.74	9.18	8.45	11.46	40.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	-0.68	-0.68	-0.04		ppb
Selenium	78-2	1.03	-1.74	0.35	-0.12		ppb
Selenium	82-1	0.22	0.78	0.92	0.64	57.83	ppb
Silicon	28-1	4.69	15.14	5.69	8.51	67.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00	81.20	ppb
Silver	107-1	0.00	0.00	0.01	0.00	65.34	ppb
Sodium	23-2	22.14	18.07	22.13	20.78	11.29	ppb
Strontium	86-1	0.00	0.11	-0.01	0.03	204.62	ppb
Strontium	88-1	0.02	0.02	0.01	0.02	15.68	ppb
Sulfur	34-1	-749.11	-287.57	-776.29	-604.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	304.95	ppb
Tin	118-1	0.10	0.09	0.07	0.09	17.35	ppb
Titanium	47-1	-0.03	-0.02	-0.07	-0.04		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	0.28	0.05	0.59	0.31	88.12	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	294.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:19:19	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	159.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:22:52	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.09	-0.36	-0.45		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	18.19	ppb
Arsenic	75-2	-0.04	0.05	0.00	0.00	967.75	ppb
Barium	135-1	0.02	-0.02	0.00	0.00	33701.09	ppb
Barium	137-1	0.01	0.01	0.00	0.01	113.93	ppb
Beryllium	9-1	0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.17	0.85	0.51	66.88	ppb
Boron	11-1	0.45	0.52	0.56	0.51	11.46	ppb
Cadmium	106-1	1.15	0.71	0.35	0.74	54.35	ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	0.08	0.05	0.02	0.05	64.12	ppb
Calcium	43-1	-2.55	-0.31	-1.68	-1.51		ppb
Calcium	44-1	-0.80	-1.20	-2.14	-1.38		ppb
Chromium	52-2	-0.20	-0.17	-0.14	-0.17		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.05	0.06	0.02	0.05	51.78	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	-0.13	-0.06	-0.15	-0.12		ppb
Iron	57-2	-1.21	1.61	-1.19	-0.27		ppb
Lead	206-1	0.04	0.04	0.02	0.03	35.59	ppb
Lead	207-1	0.03	0.03	0.00	0.02	87.75	ppb
Lead	208-1	0.04	0.04	0.00	0.03	72.92	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	1.72	0.24	0.73	118.61	ppb
Manganese	55-2	-0.01	-0.01	0.02	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:22:52	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00	5972.89	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00	1528.32	ppb
Molybdenum	96-1	0.00	-0.01	0.01	0.00	1643.35	ppb
Molybdenum	97-1	0.00	0.03	0.01	0.01	163.29	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	978.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.02	0.01	0.01	309.82	ppb
Phosphorus	31-2	18.44	-22.81	-27.71	-10.69		ppb
Potassium	39-2	10.84	13.75	10.56	11.72	15.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	-0.68	-0.68	-0.05		ppb
Selenium	78-2	0.60	1.72	1.33	1.22	46.59	ppb
Selenium	82-1	0.65	1.21	1.37	1.07	35.31	ppb
Silicon	28-1	4.88	5.03	4.51	4.81	5.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	87.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00	28498.06	ppb
Sodium	23-2	15.79	15.28	16.76	15.94	4.72	ppb
Strontium	86-1	0.06	0.06	0.01	0.04	61.11	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	132.11	ppb
Sulfur	34-1	-711.29	-691.01	-778.29	-726.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.04	0.04	0.04	0.04	6.04	ppb
Titanium	47-1	-0.03	-0.04	-0.05	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.28	-0.42	-0.42	-0.38		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	122.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:22:52	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	35.18	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-12 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:26:25 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	77.32	79.28	76.62	77.74	1.78	ppb
Antimony	121-1	0.08	0.05	0.07	0.06	27.11	ppb
Arsenic	75-2	0.07	0.20	0.18	0.15	47.26	ppb
Barium	135-1	37.40	36.01	36.15	36.52	2.10	ppb
Barium	137-1	36.39	36.15	35.02	35.86	2.05	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	13.43	14.99	14.49	14.30	5.59	ppb
Boron	11-1	15.16	15.84	15.47	15.49	2.20	ppb
Cadmium	106-1	-0.03	-0.17	-1.45	-0.55		ppb
Cadmium	108-1	0.05	0.19	0.14	0.12	57.85	ppb
Cadmium	111-1	0.01	-0.02	-0.11	-0.04		ppb
Calcium	43-1	26244.64	26735.62	26203.99	26394.75	1.12	ppb
Calcium	44-1	26066.42	26160.16	26138.53	26121.70	0.19	ppb
Chromium	52-2	-0.17	-0.16	-0.10	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	36.85	ppb
Copper	63-2	315.58	316.04	312.98	314.87	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.78	23.17	22.23	22.39	3.17	ppb
Iron	57-2	21.59	23.02	22.36	22.32	3.20	ppb
Lead	206-1	0.34	0.41	0.44	0.40	12.98	ppb
Lead	207-1	0.30	0.39	0.40	0.37	15.01	ppb
Lead	208-1	0.35	0.40	0.41	0.39	8.54	ppb
Lithium	6-1						%
Magnesium	24-2	9168.25	9155.70	9038.14	9120.69	0.79	ppb
Manganese	55-2	5.59	5.74	5.60	5.65	1.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-12	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:26:25	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.11	1.89	ppb
Molybdenum	95-1	0.30	0.29	0.29	0.29	3.08	ppb
Molybdenum	96-1	0.27	0.29	0.25	0.27	8.51	ppb
Molybdenum	97-1	0.23	0.31	0.34	0.30	18.95	ppb
Molybdenum	98-1	0.30	0.31	0.32	0.31	3.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.23	35.13	35.83	35.40	1.08	ppb
Phosphorus	31-2	701.03	638.01	545.77	628.27	12.43	ppb
Potassium	39-2	2498.23	2456.64	2428.47	2461.11	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.37	-0.61	2.01	0.59	224.57	ppb
Selenium	82-1	0.90	2.04	1.64	1.52	38.05	ppb
Silicon	28-1	1928.59	1931.40	1924.97	1928.32	0.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00	23.77	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.11	ppb
Sodium	23-2	46573.23	47102.75	46165.19	46613.72	1.01	ppb
Strontium	86-1	76.59	76.20	76.59	76.46	0.29	ppb
Strontium	88-1	78.65	78.23	77.96	78.28	0.44	ppb
Sulfur	34-1	5193.38	5359.27	5254.04	5268.90	1.59	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.29	0.30	0.23	0.28	13.96	ppb
Titanium	47-1	0.24	0.16	0.23	0.21	19.21	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	13.51	ppb
Vanadium	51-2	0.10	0.08	0.03	0.07	46.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	395.64	407.70	388.78	397.37	2.41	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	45.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-12	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.4F-01:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:26:25	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	30.91	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-13 Instrumnet Name : P7
 Client Sample ID : X83301BR0LOBBY.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:29:57 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49.10	42.31	40.70	44.03	10.12	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	7.34	ppb
Arsenic	75-2	0.34	0.23	0.21	0.26	27.27	ppb
Barium	135-1	37.90	37.59	37.79	37.76	0.42	ppb
Barium	137-1	38.48	37.49	37.67	37.88	1.39	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.88	16.28	18.78	16.98	9.25	ppb
Boron	11-1	14.64	15.16	15.43	15.08	2.67	ppb
Cadmium	106-1	-0.33	-0.12	-1.52	-0.66		ppb
Cadmium	108-1	0.19	0.00	0.09	0.09	102.44	ppb
Cadmium	111-1	-0.03	-0.01	-0.11	-0.05		ppb
Calcium	43-1	26672.77	26722.53	26656.76	26684.02	0.13	ppb
Calcium	44-1	26274.53	26484.62	26530.77	26429.97	0.52	ppb
Chromium	52-2	-0.16	-0.24	-0.20	-0.20		ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	35.32	ppb
Copper	63-2	265.84	263.73	262.33	263.97	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.10	23.53	24.64	24.42	3.31	ppb
Iron	57-2	28.29	25.70	27.74	27.25	5.00	ppb
Lead	206-1	0.73	0.84	0.87	0.82	8.98	ppb
Lead	207-1	0.82	0.82	0.79	0.81	1.90	ppb
Lead	208-1	0.79	0.81	0.84	0.81	3.11	ppb
Lithium	6-1						%
Magnesium	24-2	9281.35	9246.46	9158.30	9228.70	0.69	ppb
Manganese	55-2	3.38	3.64	3.36	3.46	4.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-13	Instrumnet Name :	P7
Client Sample ID :	X83301BR0LOBBY.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:29:57	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.12	0.11	9.80	ppb
Molybdenum	95-1	0.33	0.27	0.33	0.31	10.09	ppb
Molybdenum	96-1	0.25	0.23	0.31	0.26	16.11	ppb
Molybdenum	97-1	0.29	0.23	0.29	0.27	12.21	ppb
Molybdenum	98-1	0.32	0.30	0.32	0.31	4.07	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	10.72	11.07	11.26	11.02	2.51	ppb
Phosphorus	31-2	691.21	553.14	517.08	587.14	15.65	ppb
Potassium	39-2	2521.24	2467.55	2463.74	2484.18	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.69	2.08	2.22	2.00	13.95	ppb
Selenium	77-2	-0.68	3.00	-0.68	0.55	389.23	ppb
Selenium	78-2	-1.25	2.06	-2.17	-0.45		ppb
Silicon	28-1	1927.05	1927.59	1939.35	1931.33	0.36	ppb
Silver	107-1	0.01	0.00	0.01	0.01	84.68	ppb
Silver	109-1	0.00	0.02	0.01	0.01	69.85	ppb
Sodium	23-2	47518.70	47337.26	46296.88	47050.95	1.40	ppb
Strontium	86-1	77.20	78.80	77.96	77.99	1.03	ppb
Strontium	88-1	78.46	79.42	78.73	78.87	0.63	ppb
Sulfur	34-1	5115.80	5269.68	5238.33	5207.94	1.56	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	60.36	ppb
Tin	118-1	1.05	0.97	1.03	1.01	4.27	ppb
Titanium	47-1	0.33	0.22	0.24	0.26	23.49	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	9.83	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	10.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	289.04	282.22	281.91	284.39	1.42	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	80.45	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-13	Instrumnet Name :	P7
Client Sample ID :	X83301BR0LOBBY.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:29:57	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	96.76	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-14 Instrumnet Name : P7
 Client Sample ID : X83301HA000080.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:33:30 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.43	19.74	20.02	20.07	1.73	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	8.05	ppb
Arsenic	75-2	0.14	0.23	0.07	0.14	54.25	ppb
Barium	135-1	37.32	37.83	38.58	37.91	1.67	ppb
Barium	137-1	37.08	38.25	38.21	37.85	1.75	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.13	14.90	15.65	15.89	7.17	ppb
Boron	11-1	14.94	15.73	17.06	15.91	6.71	ppb
Cadmium	106-1	-0.23	-0.44	0.30	-0.12		ppb
Cadmium	108-1	0.00	0.04	-0.05	0.00		ppb
Cadmium	111-1	-0.01	-0.02	0.04	0.00	694.53	ppb
Calcium	43-1	26577.54	26695.99	26600.99	26624.84	0.24	ppb
Calcium	44-1	26293.50	26441.67	26664.49	26466.55	0.71	ppb
Chromium	52-2	-0.19	-0.22	-0.18	-0.20		ppb
Cobalt	59-2	0.03	0.03	0.00	0.02	69.00	ppb
Copper	63-2	286.47	285.71	288.24	286.80	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	19.28	19.89	19.67	19.61	1.58	ppb
Iron	57-2	20.71	18.91	24.18	21.27	12.59	ppb
Lead	206-1	0.44	0.46	0.49	0.46	5.14	ppb
Lead	207-1	0.48	0.44	0.45	0.46	4.98	ppb
Lead	208-1	0.46	0.46	0.46	0.46	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	9215.47	9203.73	9124.44	9181.21	0.54	ppb
Manganese	55-2	3.26	3.39	3.36	3.34	2.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-14	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:33:30	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.13	0.12	4.96	ppb
Molybdenum	95-1	0.32	0.24	0.31	0.29	14.74	ppb
Molybdenum	96-1	0.24	0.25	0.28	0.25	7.69	ppb
Molybdenum	97-1	0.26	0.37	0.34	0.33	17.07	ppb
Molybdenum	98-1	0.28	0.35	0.29	0.31	12.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.14	5.49	5.36	5.33	3.36	ppb
Phosphorus	31-2	603.88	641.40	664.66	636.65	4.82	ppb
Potassium	39-2	2523.73	2497.03	2503.81	2508.19	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.93	-0.68	1.14	1.13	159.85	ppb
Selenium	78-2	-0.01	-1.92	-1.90	-1.28		ppb
Selenium	82-1	0.99	1.25	0.94	1.06	15.55	ppb
Silicon	28-1	1949.97	1928.95	1966.16	1948.36	0.96	ppb
Silver	109-1	0.01	0.02	0.00	0.01	75.65	ppb
Silver	107-1	0.01	0.01	0.00	0.01	30.38	ppb
Sodium	23-2	47113.88	47080.92	46604.92	46933.24	0.61	ppb
Strontium	86-1	78.47	77.01	78.65	78.04	1.15	ppb
Strontium	88-1	79.38	79.10	79.76	79.42	0.42	ppb
Sulfur	34-1	5203.20	5309.79	5564.61	5359.20	3.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	551.78	ppb
Tin	118-1	0.06	0.11	0.08	0.09	31.66	ppb
Titanium	47-1	0.14	0.21	0.19	0.18	18.85	ppb
Uranium	238-1	0.03	0.02	0.02	0.03	13.77	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	17.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.86	81.96	79.63	80.82	1.44	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	56.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-14	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:33:30	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	6.53	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-15 Instrumnet Name : P7
 Client Sample ID : X83301HA000080.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:37:02 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.09	16.30	21.86	19.08	14.59	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	10.34	ppb
Arsenic	75-2	0.27	0.18	0.29	0.25	23.67	ppb
Barium	135-1	38.05	38.75	38.97	38.59	1.24	ppb
Barium	137-1	37.92	38.16	38.26	38.11	0.45	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.87	16.43	16.38	16.23	1.90	ppb
Boron	11-1	16.22	16.86	16.18	16.42	2.31	ppb
Cadmium	106-1	-1.12	-0.50	-0.40	-0.67		ppb
Cadmium	108-1	0.33	0.00	0.00	0.11	177.07	ppb
Cadmium	111-1	-0.08	-0.02	-0.03	-0.04		ppb
Calcium	43-1	26793.23	27490.62	26997.53	27093.79	1.32	ppb
Calcium	44-1	26831.66	27211.98	26838.15	26960.60	0.81	ppb
Chromium	52-2	-0.20	-0.24	-0.22	-0.22		ppb
Cobalt	59-2	0.06	0.04	0.01	0.03	70.94	ppb
Copper	63-2	348.72	351.12	350.42	350.09	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.17	20.29	20.93	20.47	2.01	ppb
Iron	57-2	23.21	23.89	18.27	21.79	14.09	ppb
Lead	206-1	0.51	0.58	0.53	0.54	6.35	ppb
Lead	207-1	0.48	0.53	0.56	0.52	7.95	ppb
Lead	208-1	0.51	0.54	0.53	0.52	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	9369.44	9434.36	9471.01	9424.94	0.55	ppb
Manganese	55-2	3.99	3.78	3.83	3.87	2.85	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-15	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:37:02	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.10	0.10	7.86	ppb
Molybdenum	95-1	0.27	0.26	0.30	0.28	7.41	ppb
Molybdenum	96-1	0.24	0.27	0.28	0.26	6.40	ppb
Molybdenum	97-1	0.31	0.34	0.33	0.33	4.28	ppb
Molybdenum	98-1	0.32	0.32	0.29	0.31	4.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.02	5.40	5.53	5.32	4.94	ppb
Phosphorus	31-2	720.18	657.82	649.15	675.72	5.73	ppb
Potassium	39-2	2604.82	2580.97	2622.98	2602.92	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.12	-0.08		ppb
Selenium	78-2	1.58	-0.31	-0.65	0.21	582.50	ppb
Selenium	82-1	1.88	0.51	2.77	1.72	66.03	ppb
Silicon	28-1	1985.91	2008.68	1971.93	1988.84	0.93	ppb
Silver	109-1	0.01	0.01	0.02	0.01	31.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.69	ppb
Sodium	23-2	48676.82	49192.89	48506.48	48792.06	0.73	ppb
Strontium	86-1	80.45	78.74	77.21	78.80	2.06	ppb
Strontium	88-1	81.05	80.27	79.52	80.28	0.95	ppb
Sulfur	34-1	5532.63	5455.34	5444.11	5477.36	0.88	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	0.69	0.75	0.70	0.71	4.51	ppb
Titanium	47-1	0.20	0.14	0.16	0.17	17.82	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	15.17	ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	36.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	62.36	62.10	60.81	61.76	1.35	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-15	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:37:02	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	49.12	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-16 Instrumnet Name : P7
 Client Sample ID : X83301TC000047.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:40:35 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.81	17.25	20.75	16.93	23.50	ppb
Antimony	121-1	0.10	0.09	0.12	0.10	10.16	ppb
Arsenic	75-2	0.25	0.23	0.41	0.30	33.61	ppb
Barium	135-1	37.15	37.76	37.65	37.52	0.87	ppb
Barium	137-1	36.83	36.68	36.95	36.82	0.36	ppb
Beryllium	9-1	0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.38	16.42	15.10	15.63	4.46	ppb
Boron	11-1	16.39	15.23	15.26	15.62	4.23	ppb
Cadmium	106-1	0.70	0.03	-0.34	0.13	405.26	ppb
Cadmium	108-1	-0.05	0.00	0.05	0.00		ppb
Cadmium	111-1	0.06	0.01	-0.02	0.02	222.39	ppb
Calcium	43-1	27065.03	26879.69	26833.31	26926.01	0.46	ppb
Calcium	44-1	26850.53	26726.89	27016.76	26864.73	0.54	ppb
Chromium	52-2	-0.19	-0.18	-0.17	-0.18		ppb
Cobalt	59-2	0.01	0.05	0.03	0.03	71.06	ppb
Copper	63-2	307.64	310.40	309.00	309.01	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.71	19.32	20.85	19.96	3.99	ppb
Iron	57-2	22.02	24.92	22.28	23.07	6.96	ppb
Lead	206-1	0.59	0.47	0.51	0.52	11.15	ppb
Lead	207-1	0.53	0.54	0.46	0.51	8.56	ppb
Lead	208-1	0.51	0.51	0.48	0.50	3.71	ppb
Lithium	6-1						%
Magnesium	24-2	9383.27	9285.65	9457.21	9375.38	0.92	ppb
Manganese	55-2	3.59	3.40	3.49	3.49	2.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-16	Instrumnet Name :	P7
Client Sample ID :	X83301TC000047.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:40:35	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	10.91	ppb
Molybdenum	95-1	0.30	0.27	0.28	0.28	6.00	ppb
Molybdenum	96-1	0.25	0.24	0.26	0.25	5.89	ppb
Molybdenum	97-1	0.33	0.33	0.32	0.33	2.00	ppb
Molybdenum	98-1	0.34	0.31	0.30	0.32	5.86	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.22	3.93	4.14	4.10	3.67	ppb
Phosphorus	31-2	656.31	615.29	557.05	609.55	8.18	ppb
Potassium	39-2	2499.60	2478.12	2497.73	2491.82	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.68	2.35	1.67	1.56	53.80	ppb
Selenium	77-2	-0.68	2.96	-0.68	0.53	394.23	ppb
Selenium	78-2	0.03	1.66	0.07	0.58	158.55	ppb
Silicon	28-1	1974.50	1983.51	1972.52	1976.84	0.30	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.39	ppb
Silver	107-1	0.01	0.01	0.02	0.01	22.95	ppb
Sodium	23-2	48279.72	47623.34	48241.62	48048.22	0.77	ppb
Strontium	86-1	78.98	80.00	78.26	79.08	1.11	ppb
Strontium	88-1	79.82	80.39	79.18	79.79	0.76	ppb
Sulfur	34-1	5432.55	5540.28	5434.42	5469.08	1.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.01	0.03	46.69	ppb
Titanium	47-1	0.36	0.25	0.31	0.31	18.56	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.74	ppb
Vanadium	51-2	0.06	0.09	0.06	0.07	22.21	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	133.72	127.62	126.37	129.24	3.05	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	55.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-16	Instrumnet Name :	P7
Client Sample ID :	X83301TC000047.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:40:35	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	88.41	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1654-28RE Instrumnet Name : P7
 Client Sample ID : Q15902BR000250.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:44:07 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.74	9.88	6.56	7.73	24.16	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	8.06	ppb
Arsenic	75-2	0.29	0.34	0.20	0.28	24.34	ppb
Barium	135-1	16.54	16.34	17.14	16.67	2.51	ppb
Barium	137-1	16.47	16.50	16.58	16.52	0.33	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.58	4.84	4.76	5.06	8.99	ppb
Boron	11-1	5.54	5.40	5.78	5.58	3.44	ppb
Cadmium	106-1	0.88	0.36	0.73	0.66	40.94	ppb
Cadmium	108-1	0.97	0.65	0.85	0.82	19.36	ppb
Cadmium	111-1	0.67	0.74	0.75	0.72	5.40	ppb
Calcium	43-1	6227.51	6193.33	6262.46	6227.77	0.56	ppb
Calcium	44-1	6417.82	6374.48	6377.79	6390.03	0.38	ppb
Chromium	52-2	-0.20	-0.18	-0.18	-0.19		ppb
Cobalt	59-2	0.03	0.05	0.03	0.04	31.80	ppb
Copper	63-2	109.38	112.40	109.72	110.50	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	660.60	669.33	661.06	663.66	0.74	ppb
Iron	57-2	641.41	633.85	633.45	636.24	0.71	ppb
Lead	206-1	17.41	16.92	17.25	17.19	1.45	ppb
Lead	207-1	15.64	15.68	15.56	15.62	0.39	ppb
Lead	208-1	16.45	16.33	16.51	16.43	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1368.81	1400.61	1382.28	1383.90	1.15	ppb
Manganese	55-2	14.88	15.06	15.41	15.12	1.81	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-28RE	Instrumnet Name :	P7
Client Sample ID :	Q15902BR000250.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:44:07	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	2.96	ppb
Molybdenum	95-1	0.03	0.07	0.03	0.04	50.26	ppb
Molybdenum	96-1	0.04	0.06	0.04	0.05	22.94	ppb
Molybdenum	97-1	0.07	0.01	0.06	0.05	64.31	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	12.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.63	10.12	10.16	9.97	2.97	ppb
Phosphorus	31-2	622.15	740.06	619.67	660.63	10.42	ppb
Potassium	39-2	617.47	631.26	625.12	624.62	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.47	0.59	0.55	0.54	11.04	ppb
Selenium	77-2	1.10	1.11	-0.68	0.51	201.87	ppb
Selenium	78-2	0.86	0.59	0.94	0.80	22.72	ppb
Silicon	28-1	867.53	922.22	922.36	904.04	3.50	ppb
Silver	109-1	0.02	0.01	0.04	0.02	45.22	ppb
Silver	107-1	0.01	0.02	0.01	0.01	29.93	ppb
Sodium	23-2	8573.37	8757.49	8674.95	8668.60	1.06	ppb
Strontium	86-1	19.41	19.72	19.36	19.50	1.01	ppb
Strontium	88-1	20.23	20.02	19.99	20.08	0.64	ppb
Sulfur	34-1	204.80	170.92	80.76	152.16	42.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.26	0.30	0.29	0.28	8.57	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.03	0.05	0.05	0.04	27.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	664.26	662.33	672.66	666.42	0.82	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	51.61	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-28RE	Instrumnet Name :	P7
Client Sample ID :	Q15902BR000250.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:44:07	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	169.22	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96729BL Instrumnet Name : P7
 Client Sample ID : PB96729BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:47:41 DataFile Name : 059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	0.16	-0.10	-0.28		ppb
Antimony	121-1	0.01	0.02	0.01	0.01	45.17	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.56	0.81	0.64	22.69	ppb
Boron	11-1	0.70	0.82	0.42	0.65	31.91	ppb
Cadmium	106-1	-0.69	-1.21	0.14	-0.59		ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	-0.06	-0.10	0.01	-0.05		ppb
Calcium	43-1	-4.90	-7.55	-4.40	-5.62		ppb
Calcium	44-1	-3.33	-2.74	-2.03	-2.70		ppb
Chromium	52-2	-0.17	-0.16	-0.24	-0.19		ppb
Cobalt	59-2	0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	0.03	0.03	0.01	498.94	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	-0.03	0.17	-0.16	-0.01		ppb
Iron	57-2	-0.05	-0.43	-0.43	-0.30		ppb
Lead	206-1	-0.02	-0.01	-0.01	-0.01		ppb
Lead	207-1	0.04	0.03	0.00	0.02	104.77	ppb
Lead	208-1	0.01	0.01	0.00	0.01	118.78	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.21	-0.26	0.01	1681.62	ppb
Manganese	55-2	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BL	Instrumnet Name :	P7
Client Sample ID :	PB96729BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:47:41	DataFile Name :	059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	1167.72	ppb
Molybdenum	95-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	885.92	ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.00	1243.53	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	187.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	0.05	0.04	0.01	405.11	ppb
Phosphorus	31-2	-14.21	-23.37	9.10	-9.49		ppb
Potassium	39-2	14.90	7.65	18.20	13.58	39.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.36	0.39	2.43	1.73	67.09	ppb
Selenium	82-1	0.33	0.85	2.02	1.07	81.22	ppb
Silicon	28-1	3.67	4.24	2.80	3.57	20.20	ppb
Silver	109-1	0.00	0.00	0.00	0.00	43.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	16.91	15.54	18.59	17.01	8.99	ppb
Strontium	86-1	0.03	-0.07	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-558.36	-568.04	-512.16	-546.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.01	0.01	0.00	0.01	41.59	ppb
Titanium	47-1	-0.08	-0.04	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.17	-0.24	-0.21	-0.21		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BL	Instrumnet Name :	P7
Client Sample ID :	PB96729BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:47:41	DataFile Name :	059CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	258.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BS	Instrumnet Name :	P7
Client Sample ID :	PB96729BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:51:15	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	-0.10	-0.11	-0.02		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	33.12	ppb
Arsenic	75-2	-0.04	0.00	-0.04	-0.03		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.03	-0.01	0.00	0.01	255.77	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.15	0.56	0.48	0.40	54.69	ppb
Boron	11-1	0.20	0.28	0.42	0.30	36.12	ppb
Cadmium	111-1	0.01	0.04	0.03	0.03	53.58	ppb
Cadmium	106-1	0.13	0.33	0.49	0.32	57.01	ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Calcium	43-1	-1.34	-0.91	-1.35	-1.20		ppb
Calcium	44-1	1.37	-0.81	-0.30	0.09	1292.51	ppb
Chromium	52-2	-0.16	-0.18	-0.14	-0.16		ppb
Cobalt	59-2	0.00	0.00	0.02	0.00	408.46	ppb
Copper	63-2	0.07	0.09	0.04	0.07	36.18	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	-0.04	0.17	-0.18	-0.02		ppb
Iron	57-2	-0.44	0.76	-0.05	0.09	682.81	ppb
Lead	206-1	492.33	488.22	487.53	489.36	0.53	ppb
Lead	207-1	477.84	480.20	476.58	478.21	0.38	ppb
Lead	208-1	478.21	477.93	477.35	477.83	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	1.52	0.35	0.21	0.69	103.97	ppb
Manganese	55-2	-0.03	0.05	-0.01	0.00	923.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BS	Instrumnet Name :	P7
Client Sample ID :	PB96729BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:51:15	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	94.02	ppb
Molybdenum	95-1	0.01	-0.01	0.01	0.00	349.58	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	80.77	ppb
Molybdenum	97-1	0.03	0.00	0.01	0.01	105.82	ppb
Molybdenum	98-1	0.01	0.03	0.00	0.02	77.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.05	0.02	163.59	ppb
Phosphorus	31-2	-18.83	14.07	-9.60	-4.79		ppb
Potassium	39-2	9.07	17.16	4.92	10.38	59.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.41	2.34	0.30	0.74	192.64	ppb
Selenium	82-1	0.85	0.24	1.16	0.75	62.72	ppb
Silicon	28-1	3.56	3.84	4.71	4.04	14.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00	469.82	ppb
Silver	107-1	0.00	0.00	0.00	0.00	204.34	ppb
Sodium	23-2	14.56	13.91	13.16	13.88	5.04	ppb
Strontium	86-1	0.00	0.02	-0.12	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	64.60	ppb
Sulfur	34-1	-620.72	-510.33	-517.41	-549.49		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	88.77	ppb
Tin	118-1	0.07	0.07	0.07	0.07	5.11	ppb
Titanium	47-1	-0.02	-0.01	-0.07	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.10	0.02	-0.24	-0.11		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	442.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BS	Instrumnet Name :	P7
Client Sample ID :	PB96729BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:51:15	DataFile Name :	060CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.15	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1632-02 Instrumnet Name : P7
 Client Sample ID : Q19001HAOPPOS1.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:54:50 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.94	5.12	8.25	7.10	24.28	ppb
Antimony	121-1	0.15	0.17	0.17	0.16	9.48	ppb
Arsenic	75-2	0.37	0.30	0.30	0.32	12.22	ppb
Barium	135-1	16.98	16.27	17.06	16.77	2.58	ppb
Barium	137-1	16.88	16.85	16.42	16.72	1.56	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.12	5.53	4.91	5.18	6.04	ppb
Boron	11-1	5.70	5.58	5.70	5.66	1.17	ppb
Cadmium	111-1	-0.05	-0.04	-0.08	-0.06		ppb
Cadmium	106-1	-0.68	-0.62	-1.07	-0.79		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Calcium	43-1	6182.68	6245.36	6297.97	6242.00	0.92	ppb
Calcium	44-1	6402.92	6413.84	6398.34	6405.03	0.12	ppb
Chromium	52-2	0.31	0.41	0.37	0.36	14.37	ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	59.61	ppb
Copper	63-2	180.96	178.43	179.51	179.63	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.96	52.27	53.28	52.50	1.31	ppb
Iron	57-2	46.29	50.05	47.40	47.91	4.03	ppb
Lead	206-1	0.59	0.48	0.42	0.50	17.47	ppb
Lead	207-1	0.49	0.48	0.36	0.44	16.54	ppb
Lead	208-1	0.55	0.48	0.41	0.48	14.15	ppb
Lithium	6-1						%
Magnesium	24-2	1370.73	1385.48	1390.34	1382.19	0.74	ppb
Manganese	55-2	13.77	14.01	13.99	13.92	0.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:54:50	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	23.29	ppb
Molybdenum	95-1	0.06	0.05	0.07	0.06	17.93	ppb
Molybdenum	96-1	0.05	0.05	0.02	0.04	37.72	ppb
Molybdenum	97-1	0.03	0.06	0.05	0.04	33.31	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	16.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.30	1.80	2.24	2.11	13.14	ppb
Phosphorus	31-2	696.31	633.77	643.43	657.84	5.12	ppb
Potassium	39-2	637.74	652.89	637.45	642.69	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	1.15	-0.68	0.54	195.57	ppb
Selenium	78-2	-0.87	-0.25	0.81	-0.11		ppb
Selenium	82-1	1.41	0.18	1.08	0.89	71.99	ppb
Silicon	28-1	857.44	847.58	848.20	851.07	0.65	ppb
Silver	109-1	0.37	0.33	0.35	0.35	4.73	ppb
Silver	107-1	0.38	0.42	0.38	0.39	6.62	ppb
Sodium	23-2	8542.25	8537.76	8668.51	8582.84	0.86	ppb
Strontium	86-1	20.04	19.85	19.82	19.90	0.60	ppb
Strontium	88-1	20.39	20.38	20.48	20.41	0.26	ppb
Sulfur	34-1	356.68	257.40	264.74	292.94	18.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	136.66	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	52.63	ppb
Tin	118-1	0.05	0.10	0.08	0.08	28.32	ppb
Titanium	47-1	0.30	0.19	0.39	0.30	33.75	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.06	0.13	0.05	0.08	55.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	44.38	44.63	45.17	44.72	0.90	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:54:50	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	64.82	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02DUP	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:58:23	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.51	8.42	7.94	7.62	12.98	ppb
Antimony	121-1	0.16	0.15	0.17	0.16	4.22	ppb
Arsenic	75-2	0.42	0.35	0.23	0.33	28.49	ppb
Barium	135-1	15.99	16.68	16.62	16.43	2.30	ppb
Barium	137-1	16.26	16.50	16.56	16.44	0.97	ppb
Beryllium	9-1	0.00	0.02	0.00	0.00	328.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	4.48	5.34	5.35	16.39	ppb
Boron	11-1	5.56	5.65	5.52	5.58	1.21	ppb
Cadmium	106-1	-0.81	-0.35	-0.13	-0.43		ppb
Cadmium	108-1	0.04	0.00	0.00	0.01	197.15	ppb
Cadmium	111-1	-0.06	-0.02	0.00	-0.03		ppb
Calcium	43-1	6236.16	6254.27	6230.80	6240.41	0.20	ppb
Calcium	44-1	6457.17	6418.84	6367.04	6414.35	0.71	ppb
Chromium	52-2	0.34	0.31	0.29	0.31	8.01	ppb
Cobalt	59-2	0.00	0.03	0.00	0.01	161.37	ppb
Copper	63-2	178.59	182.00	183.49	181.36	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	52.87	54.66	54.10	53.88	1.71	ppb
Iron	57-2	49.18	54.04	50.48	51.23	4.91	ppb
Lead	206-1	0.29	0.30	0.24	0.28	11.01	ppb
Lead	207-1	0.21	0.24	0.26	0.24	10.59	ppb
Lead	208-1	0.25	0.27	0.26	0.26	2.43	ppb
Lithium	6-1						%
Magnesium	24-2	1371.20	1393.11	1389.47	1384.59	0.85	ppb
Manganese	55-2	13.21	13.47	13.89	13.52	2.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02DUP	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:58:23	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.01	0.03	55.31	ppb
Molybdenum	95-1	0.07	0.05	0.05	0.06	16.80	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	23.70	ppb
Molybdenum	97-1	0.08	0.03	0.02	0.04	62.75	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	14.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.90	1.81	2.15	1.95	8.87	ppb
Phosphorus	31-2	687.63	660.21	668.52	672.12	2.09	ppb
Potassium	39-2	627.85	662.69	667.13	652.56	3.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.17	-0.68	-0.06		ppb
Selenium	78-2	0.59	-2.15	-0.81	-0.79		ppb
Selenium	82-1	0.58	1.28	1.46	1.11	41.96	ppb
Silicon	28-1	847.26	844.01	840.14	843.80	0.42	ppb
Silver	109-1	0.23	0.26	0.25	0.25	6.90	ppb
Silver	107-1	0.27	0.22	0.23	0.24	9.80	ppb
Sodium	23-2	8557.64	8560.18	8659.11	8592.31	0.67	ppb
Strontium	86-1	20.47	19.81	19.74	20.01	2.01	ppb
Strontium	88-1	20.65	20.73	20.11	20.50	1.64	ppb
Sulfur	34-1	229.19	310.93	95.83	211.99	51.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.09	0.07	34.15	ppb
Titanium	47-1	0.37	0.25	0.25	0.29	23.21	ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.09	0.09	0.07	0.09	16.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.58	45.07	43.04	43.90	2.39	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	21.72	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02DUP	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:58:23	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	97.36	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:01:57	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.72	-0.09	0.44	104.78	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	6.98	ppb
Arsenic	75-2	-0.02	0.03	0.01	0.01	468.57	ppb
Barium	135-1	0.04	-0.01	0.01	0.01	204.23	ppb
Barium	137-1	0.06	0.05	0.04	0.05	21.45	ppb
Beryllium	9-1	0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.52	0.17	0.35	0.34	50.42	ppb
Boron	11-1	0.42	0.39	0.47	0.43	10.05	ppb
Cadmium	106-1	-0.05	0.71	0.03	0.23	182.97	ppb
Cadmium	108-1	-0.05	0.00	0.05	0.00		ppb
Cadmium	111-1	0.00	0.05	0.00	0.02	165.17	ppb
Calcium	43-1	116.21	122.63	121.14	119.99	2.80	ppb
Calcium	44-1	127.48	127.54	125.86	126.96	0.75	ppb
Chromium	52-2	-0.12	-0.20	-0.16	-0.16		ppb
Cobalt	59-2	0.01	0.00	-0.01	0.00		ppb
Copper	63-2	0.21	0.21	0.22	0.21	3.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.06	-0.14	-0.14	-0.07		ppb
Iron	57-2	-1.19	0.41	-0.01	-0.27		ppb
Lead	206-1	490.42	489.69	495.25	491.79	0.61	ppb
Lead	207-1	480.30	480.44	483.62	481.45	0.39	ppb
Lead	208-1	479.92	480.41	484.20	481.51	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	1.97	0.24	0.73	146.43	ppb
Manganese	55-2	0.03	0.18	0.06	0.09	89.82	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:01:57	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.01	0.00	312.78	ppb
Molybdenum	95-1	-0.01	0.00	0.02	0.00	443.65	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.01	47.14	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	42.73	ppb
Molybdenum	98-1	0.01	0.01	0.04	0.02	61.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.06	-0.02	0.01	323.56	ppb
Phosphorus	31-2	-27.69	5.53	-8.96	-10.37		ppb
Potassium	39-2	17.48	13.20	14.35	15.01	14.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.02	-1.31	0.72	-0.54		ppb
Selenium	82-1	1.16	1.02	1.56	1.25	22.58	ppb
Silicon	28-1	-0.01	-0.47	0.28	-0.07		ppb
Silver	109-1	0.02	0.01	0.02	0.02	9.97	ppb
Silver	107-1	0.02	0.02	0.01	0.02	41.03	ppb
Sodium	23-2	25.66	30.15	24.69	26.83	10.86	ppb
Strontium	86-1	0.08	0.10	0.13	0.10	26.28	ppb
Strontium	88-1	0.08	0.08	0.08	0.08	4.85	ppb
Sulfur	34-1	-804.86	-849.25	-731.22	-795.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.08	0.07	0.06	0.07	12.21	ppb
Titanium	47-1	-0.08	-0.07	-0.05	-0.07		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.31	8.21	6.97	7.17	13.40	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:01:57	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	72.94	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB36 Instrumnet Name : P7
 Client Sample ID : CCB36 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:05:30 DataFile Name : 064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.67	64.21	56.20	61.03	6.97	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	26.77	ppb
Arsenic	75-2	-0.02	0.01	-0.04	-0.02		ppb
Barium	135-1	0.00	0.00	0.02	0.00	233.48	ppb
Barium	137-1	0.01	-0.01	0.01	0.00		ppb
Beryllium	9-1	0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.61	0.26	0.51	0.46	39.44	ppb
Boron	11-1	0.31	0.36	0.44	0.37	16.70	ppb
Cadmium	111-1	0.06	0.04	-0.03	0.03	176.65	ppb
Cadmium	106-1	0.85	0.59	-0.21	0.41	135.46	ppb
Cadmium	108-1	-0.05	-0.05	0.05	-0.02		ppb
Calcium	43-1	-5.22	-6.58	-4.28	-5.36		ppb
Calcium	44-1	-1.80	-2.45	-2.12	-2.12		ppb
Chromium	52-2	-0.14	-0.18	-0.11	-0.14		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	0.07	0.17	0.18	0.14	44.45	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	-0.03	0.01	-0.13	-0.05		ppb
Iron	57-2	-1.19	-0.78	0.37	-0.53		ppb
Lead	206-1	0.08	0.05	0.04	0.06	32.63	ppb
Lead	207-1	0.07	0.04	0.04	0.05	37.85	ppb
Lead	208-1	0.07	0.04	0.05	0.05	22.80	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	0.75	0.59	0.57	33.71	ppb
Manganese	55-2	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:05:30	DataFile Name :	064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	159.54	ppb
Molybdenum	95-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.01	0.00	0.01	53.12	ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	80.66	ppb
Molybdenum	98-1	-0.01	-0.01	0.02	0.00	2964.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	-0.01	0.00	355.62	ppb
Phosphorus	31-2	-13.51	-3.78	-13.85	-10.38		ppb
Potassium	39-2	11.39	10.07	12.90	11.46	12.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.68	-0.68	-0.04		ppb
Selenium	78-2	2.11	0.72	1.44	1.42	48.90	ppb
Selenium	82-1	1.19	1.10	0.96	1.08	10.78	ppb
Silicon	28-1	-0.04	1.55	1.19	0.90	92.34	ppb
Silver	109-1	0.01	0.00	0.01	0.01	71.60	ppb
Silver	107-1	0.01	0.00	0.00	0.01	94.87	ppb
Sodium	23-2	21.64	22.73	21.91	22.09	2.57	ppb
Strontium	86-1	-0.04	0.06	-0.06	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-761.92	-805.49	-677.08	-748.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.07	0.03	0.04	44.64	ppb
Titanium	47-1	0.00	-0.04	-0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.48	0.41	0.13	0.34	54.01	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:05:30	DataFile Name :	064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	87.84	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1632-02LX5 Instrumnet Name : P7
 Client Sample ID : Q19001HAOPPOS1.2B-0 Dilution Factor : 5
 Date & Time Acquired :: 2017-02-17 22:09:03 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.21	0.17	2.02	1.13	82.03	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	21.21	ppb
Arsenic	75-2	0.03	0.15	0.17	0.11	65.90	ppb
Barium	135-1	3.19	3.41	3.31	3.30	3.26	ppb
Barium	137-1	3.23	3.02	3.14	3.13	3.45	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.11	1.73	1.13	1.33	26.66	ppb
Boron	11-1	1.07	1.19	1.12	1.13	5.72	ppb
Cadmium	106-1	-0.10	-0.83	-1.16	-0.69		ppb
Cadmium	108-1	0.05	0.05	0.10	0.06	43.61	ppb
Cadmium	111-1	-0.01	-0.07	-0.10	-0.06		ppb
Calcium	43-1	1243.60	1203.50	1225.28	1224.13	1.64	ppb
Calcium	44-1	1266.30	1262.39	1273.39	1267.36	0.44	ppb
Chromium	52-2	-0.11	-0.11	-0.06	-0.09		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	653.85	ppb
Copper	63-2	35.83	35.32	35.60	35.58	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	10.48	10.70	9.92	10.37	3.92	ppb
Iron	57-2	14.40	7.82	10.58	10.94	30.20	ppb
Lead	206-1	0.14	0.12	0.13	0.13	9.45	ppb
Lead	207-1	0.16	0.12	0.14	0.14	14.12	ppb
Lead	208-1	0.14	0.11	0.12	0.13	12.63	ppb
Lithium	6-1						%
Magnesium	24-2	267.09	283.58	265.45	272.04	3.68	ppb
Manganese	55-2	2.80	2.45	2.69	2.65	6.66	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02LX5	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	5
Date & Time Acquired ::	2017-02-17 22:09:03	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	169.63	ppb
Molybdenum	95-1	0.00	0.02	0.00	0.01	92.58	ppb
Molybdenum	96-1	-0.01	0.02	0.00	0.01	224.58	ppb
Molybdenum	97-1	0.02	0.00	-0.01	0.00	608.80	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.01	61.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.30	0.35	0.36	20.54	ppb
Phosphorus	31-2	157.50	28.11	112.17	99.26	66.15	ppb
Potassium	39-2	141.76	141.18	128.63	137.19	5.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.38	0.99	1.05	1.14	18.62	ppb
Selenium	82-1	0.94	1.56	1.28	1.26	24.76	ppb
Silicon	28-1	171.57	173.78	172.63	172.66	0.64	ppb
Silver	109-1	0.04	0.03	0.04	0.04	11.92	ppb
Silver	107-1	0.02	0.04	0.04	0.03	24.49	ppb
Sodium	23-2	1689.76	1734.07	1726.95	1716.92	1.39	ppb
Strontium	86-1	3.96	3.78	3.84	3.86	2.34	ppb
Strontium	88-1	3.99	3.95	4.00	3.98	0.67	ppb
Sulfur	34-1	-743.47	-576.41	-672.48	-664.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.02	0.02	0.02	22.32	ppb
Titanium	47-1	0.02	0.04	0.02	0.03	44.07	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.01	0.01	44.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.07	8.27	8.61	7.98	10.11	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	27.40	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02LX5	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	5
Date & Time Acquired ::	2017-02-17 22:09:03	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	15.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MS	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:12:37	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2053.61	2176.67	2052.76	2094.35	3.40	ppb
Antimony	121-1	891.08	895.06	891.15	892.43	0.25	ppb
Arsenic	75-2	804.96	880.97	806.16	830.70	5.24	ppb
Barium	135-1	233.20	230.82	232.50	232.17	0.53	ppb
Barium	137-1	230.56	231.01	229.42	230.33	0.36	ppb
Beryllium	9-1	206.41	206.15	207.09	206.55	0.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	301.74	305.73	312.35	306.61	1.75	ppb
Boron	11-1	303.21	305.10	303.35	303.89	0.35	ppb
Cadmium	106-1	170.80	171.86	170.11	170.92	0.52	ppb
Cadmium	108-1	188.34	189.10	185.14	187.53	1.12	ppb
Cadmium	111-1	209.50	208.37	207.55	208.47	0.47	ppb
Calcium	43-1	7162.92	7202.96	7191.89	7185.92	0.29	ppb
Calcium	44-1	7319.55	7389.00	7337.33	7348.63	0.49	ppb
Chromium	52-2	415.32	448.82	415.30	426.48	4.54	ppb
Cobalt	59-2	218.74	235.83	217.68	224.08	4.55	ppb
Copper	63-2	516.68	561.36	518.55	532.20	4.75	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	3248.20	3496.72	3227.60	3324.17	4.51	ppb
Iron	57-2	3217.68	3531.37	3352.96	3367.34	4.67	ppb
Lead	206-1	1014.63	1015.17	1016.56	1015.45	0.10	ppb
Lead	207-1	1006.75	1001.36	1009.40	1005.84	0.41	ppb
Lead	208-1	1008.05	1000.14	1005.63	1004.61	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	3440.96	3721.06	3461.28	3541.10	4.41	ppb
Manganese	55-2	224.39	243.79	225.39	231.19	4.72	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MS	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:12:37	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	139.68	138.00	138.27	138.65	0.65	ppb
Molybdenum	95-1	456.84	450.84	451.26	452.98	0.74	ppb
Molybdenum	96-1	379.11	374.89	378.95	377.65	0.63	ppb
Molybdenum	97-1	449.65	447.96	446.93	448.18	0.31	ppb
Molybdenum	98-1	445.09	444.31	444.46	444.62	0.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	542.74	587.68	545.92	558.78	4.49	ppb
Phosphorus	31-2	6375.52	7251.04	6525.67	6717.41	6.97	ppb
Potassium	39-2	11054.48	11921.54	11060.42	11345.48	4.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1873.69	2133.12	2003.49	2003.43	6.47	ppb
Selenium	78-2	2058.74	2256.25	2016.76	2110.58	6.06	ppb
Selenium	82-1	2082.08	2073.21	2088.23	2081.17	0.36	ppb
Silicon	28-1	1685.52	1667.20	1679.85	1677.52	0.56	ppb
Silver	109-1	81.02	81.36	80.03	80.80	0.85	ppb
Silver	107-1	80.15	81.15	80.47	80.59	0.64	ppb
Sodium	23-2	11475.97	12534.50	11558.52	11856.33	4.97	ppb
Strontium	86-1	211.00	210.76	211.14	210.97	0.09	ppb
Strontium	88-1	210.49	209.33	210.89	210.24	0.39	ppb
Sulfur	34-1	-215.46	-262.32	-288.24	-255.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2009.23	2003.82	2019.46	2010.84	0.39	ppb
Thallium	205-1	2027.54	2015.52	2033.82	2025.63	0.46	ppb
Tin	118-1	748.52	755.64	747.51	750.56	0.59	ppb
Titanium	47-1	211.25	214.04	211.15	212.14	0.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	311.39	339.10	307.87	319.45	5.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	271.66	290.66	267.23	276.52	4.50	ppb
Zirconium	90-1	0.18	0.20	0.18	0.19	6.92	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MS	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:12:37	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.45	0.40	0.42	0.42	6.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MSD	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:16:08	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2020.94	1969.07	1954.59	1981.53	1.76	ppb
Antimony	121-1	870.92	877.82	876.86	875.20	0.43	ppb
Arsenic	75-2	793.41	784.25	786.53	788.06	0.61	ppb
Barium	135-1	228.49	230.59	229.08	229.38	0.47	ppb
Barium	137-1	225.69	228.45	229.00	227.72	0.78	ppb
Beryllium	9-1	196.58	190.97	190.83	192.80	1.70	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	290.38	293.45	295.92	293.25	0.95	ppb
Boron	11-1	282.63	284.62	292.28	286.51	1.78	ppb
Cadmium	106-1	167.29	165.66	166.50	166.48	0.49	ppb
Cadmium	108-1	187.78	188.27	187.57	187.87	0.19	ppb
Cadmium	111-1	205.45	206.85	206.09	206.13	0.34	ppb
Calcium	43-1	7015.80	6972.49	6982.13	6990.14	0.33	ppb
Calcium	44-1	7168.16	7157.30	7147.47	7157.64	0.14	ppb
Chromium	52-2	413.62	406.94	409.74	410.10	0.82	ppb
Cobalt	59-2	216.38	212.91	214.90	214.73	0.81	ppb
Copper	63-2	520.67	506.88	512.08	513.21	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3234.49	3157.14	3226.03	3205.89	1.32	ppb
Iron	57-2	3204.19	3198.16	3226.63	3209.66	0.47	ppb
Lead	206-1	1001.56	995.86	1003.30	1000.24	0.39	ppb
Lead	207-1	988.31	991.29	999.57	993.06	0.59	ppb
Lead	208-1	986.80	986.86	990.92	988.19	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	3379.32	3318.01	3358.56	3351.96	0.93	ppb
Manganese	55-2	223.67	216.49	221.92	220.69	1.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MSD	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:16:08	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	137.80	138.35	136.99	137.71	0.50	ppb
Molybdenum	95-1	453.02	450.71	448.50	450.75	0.50	ppb
Molybdenum	96-1	377.93	377.13	373.14	376.07	0.68	ppb
Molybdenum	97-1	448.16	445.97	450.16	448.10	0.47	ppb
Molybdenum	98-1	440.78	442.43	441.21	441.47	0.19	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	542.64	534.18	539.35	538.72	0.79	ppb
Phosphorus	31-2	6505.09	6290.46	6552.11	6449.22	2.16	ppb
Potassium	39-2	11034.52	10805.54	10900.62	10913.56	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2067.48	2058.49	2049.93	2058.63	0.43	ppb
Selenium	77-2	1834.38	1914.23	1849.74	1866.12	2.27	ppb
Selenium	78-2	1994.28	1966.28	2042.56	2001.04	1.93	ppb
Silicon	28-1	1637.17	1631.36	1638.08	1635.54	0.22	ppb
Silver	107-1	79.67	78.90	79.43	79.33	0.49	ppb
Silver	109-1	78.56	79.68	79.67	79.30	0.81	ppb
Sodium	23-2	11345.65	11095.65	11281.14	11240.81	1.15	ppb
Strontium	86-1	207.55	207.14	207.82	207.50	0.16	ppb
Strontium	88-1	206.10	208.07	206.41	206.86	0.51	ppb
Sulfur	34-1	-454.14	-513.66	-540.38	-502.73		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	1974.07	1956.22	1955.56	1961.95	0.54	ppb
Thallium	205-1	2001.04	1977.05	1973.34	1983.81	0.76	ppb
Tin	118-1	737.75	740.92	740.76	739.81	0.24	ppb
Titanium	47-1	213.28	209.63	208.83	210.58	1.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	308.49	301.00	305.72	305.07	1.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	267.18	259.67	265.60	264.15	1.50	ppb
Zirconium	90-1	0.18	0.16	0.17	0.17	7.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MSD	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:16:08	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.36	0.33	0.37	11.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02A	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:19:40	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1998.56	2037.94	2021.07	2019.19	0.98	ppb
Antimony	121-1	875.43	889.02	880.00	881.49	0.78	ppb
Arsenic	75-2	791.82	797.39	795.48	794.90	0.36	ppb
Barium	135-1	229.65	233.17	231.86	231.56	0.77	ppb
Barium	137-1	227.25	232.97	229.21	229.81	1.26	ppb
Beryllium	9-1	195.14	195.20	193.47	194.60	0.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	299.86	298.71	299.66	299.41	0.20	ppb
Boron	11-1	290.67	292.01	291.01	291.23	0.24	ppb
Cadmium	108-1	192.02	197.95	180.11	190.03	4.78	ppb
Cadmium	111-1	207.89	210.23	206.52	208.21	0.90	ppb
Cadmium	106-1	180.63	172.92	164.58	172.71	4.65	ppb
Calcium	43-1	7114.98	7163.99	7043.77	7107.58	0.85	ppb
Calcium	44-1	7215.09	7265.98	7277.56	7252.88	0.46	ppb
Chromium	52-2	415.08	417.34	411.03	414.48	0.77	ppb
Cobalt	59-2	217.76	217.61	217.91	217.76	0.07	ppb
Copper	63-2	517.75	520.88	517.48	518.70	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3232.53	3248.73	3213.28	3231.51	0.55	ppb
Iron	57-2	3192.49	3219.26	3201.63	3204.46	0.42	ppb
Lead	206-1	1016.23	1002.45	1018.36	1012.35	0.85	ppb
Lead	207-1	1005.75	999.90	1010.97	1005.54	0.55	ppb
Lead	208-1	1002.67	993.21	1002.78	999.55	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	3445.47	3436.07	3430.27	3437.27	0.22	ppb
Manganese	55-2	222.35	225.81	221.66	223.28	1.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02A	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:19:40	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	139.01	137.72	137.73	138.15	0.54	ppb
Molybdenum	95-1	456.29	453.38	454.57	454.75	0.32	ppb
Molybdenum	96-1	379.51	377.42	377.01	377.98	0.35	ppb
Molybdenum	97-1	451.52	449.51	449.45	450.16	0.26	ppb
Molybdenum	98-1	446.52	443.08	445.91	445.17	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	543.53	548.99	542.21	544.91	0.66	ppb
Phosphorus	31-2	6463.29	6900.31	6415.74	6593.11	4.05	ppb
Potassium	39-2	11044.60	11047.28	10967.51	11019.80	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2067.92	2069.51	2082.71	2073.38	0.39	ppb
Selenium	77-2	1843.48	1900.09	1885.38	1876.32	1.57	ppb
Selenium	78-2	2009.49	1999.21	2008.54	2005.75	0.28	ppb
Silicon	28-1	1670.28	1653.75	1657.49	1660.50	0.52	ppb
Silver	107-1	79.84	80.83	78.73	79.80	1.31	ppb
Silver	109-1	79.52	80.65	79.69	79.95	0.77	ppb
Sodium	23-2	11434.77	11384.07	11333.72	11384.19	0.44	ppb
Strontium	86-1	209.72	207.79	210.71	209.41	0.71	ppb
Strontium	88-1	208.19	207.51	208.86	208.19	0.32	ppb
Sulfur	34-1	-603.36	-548.96	-590.10	-580.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1996.39	1989.71	2004.32	1996.81	0.37	ppb
Thallium	205-1	2030.70	2005.69	2023.08	2019.83	0.63	ppb
Tin	118-1	740.15	754.49	746.49	747.04	0.96	ppb
Titanium	47-1	210.81	209.99	211.39	210.73	0.33	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	310.10	311.34	306.63	309.36	0.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	266.02	272.51	267.40	268.64	1.27	ppb
Zirconium	90-1	0.12	0.13	0.16	0.14	15.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02A	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:19:40	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.36	0.26	0.29	0.30	17.44	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1637-11 Instrumnet Name : P7
 Client Sample ID : Q01301GB000164.5F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:23:12 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.85	39.55	34.50	35.97	8.67	ppb
Antimony	121-1	0.43	0.45	0.50	0.46	8.02	ppb
Arsenic	75-2	0.92	1.15	1.38	1.15	19.60	ppb
Barium	135-1	21.04	20.81	20.63	20.83	1.00	ppb
Barium	137-1	20.11	20.66	20.62	20.46	1.50	ppb
Beryllium	9-1	0.06	0.06	0.12	0.08	50.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.93	15.93	12.77	14.21	11.26	ppb
Boron	11-1	14.41	13.97	12.83	13.74	5.94	ppb
Cadmium	106-1	0.06	-0.61	-0.98	-0.51		ppb
Cadmium	108-1	0.14	0.19	0.04	0.12	59.20	ppb
Cadmium	111-1	0.11	0.11	0.05	0.09	38.93	ppb
Calcium	43-1	5979.99	5981.82	5943.19	5968.33	0.37	ppb
Calcium	44-1	6162.60	6178.10	6170.09	6170.26	0.13	ppb
Chromium	52-2	0.35	0.22	0.19	0.25	34.23	ppb
Cobalt	59-2	0.09	0.09	0.12	0.10	18.27	ppb
Copper	63-2	366.68	377.40	365.84	369.97	1.74	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	307.61	311.96	303.93	307.84	1.31	ppb
Iron	57-2	295.23	305.70	296.43	299.12	1.92	ppb
Lead	206-1	2.10	1.99	2.14	2.08	3.70	ppb
Lead	207-1	1.98	2.01	2.02	2.00	0.82	ppb
Lead	208-1	2.06	2.05	2.10	2.07	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1312.57	1359.77	1294.65	1322.33	2.54	ppb
Manganese	55-2	123.10	122.66	121.72	122.49	0.58	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1637-11	Instrumnet Name :	P7
Client Sample ID :	Q01301GB000164.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:23:12	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.29	0.38	0.33	15.07	ppb
Molybdenum	95-1	0.96	1.00	1.22	1.06	13.62	ppb
Molybdenum	96-1	0.68	0.88	1.10	0.89	23.77	ppb
Molybdenum	97-1	0.87	0.94	1.38	1.06	26.18	ppb
Molybdenum	98-1	0.92	1.06	1.19	1.06	12.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.34	0.94	1.19	17.93	ppb
Phosphorus	31-2	689.81	671.43	646.09	669.11	3.28	ppb
Potassium	39-2	617.03	618.48	622.35	619.28	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	1.18	-0.68	0.56	192.00	ppb
Selenium	78-2	3.49	3.82	-1.75	1.86	168.39	ppb
Selenium	82-1	3.25	2.65	3.41	3.10	12.97	ppb
Silicon	28-1	854.29	850.83	851.06	852.06	0.23	ppb
Silver	109-1	0.15	0.18	0.12	0.15	22.05	ppb
Silver	107-1	0.15	0.16	0.14	0.15	4.59	ppb
Sodium	23-2	8292.08	8387.60	8232.06	8303.91	0.94	ppb
Strontium	86-1	19.27	19.51	19.03	19.27	1.25	ppb
Strontium	88-1	19.71	19.96	20.06	19.91	0.92	ppb
Sulfur	34-1	-554.47	-562.53	-645.43	-587.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.19	0.12	0.13	0.15	25.49	ppb
Thallium	205-1	0.17	0.16	0.11	0.14	19.88	ppb
Tin	118-1	0.52	0.55	0.65	0.57	11.79	ppb
Titanium	47-1	1.10	1.05	1.06	1.07	2.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.54	ppb
Vanadium	51-2	0.18	0.19	0.13	0.17	17.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.85	82.96	78.42	81.75	3.57	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	10.91	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1637-11	Instrumnet Name :	P7
Client Sample ID :	Q01301GB000164.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:23:12	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	18.28	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1652-15 Instrumnet Name : P7
 Client Sample ID : Q222BSBR000C15.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:26:46 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51.38	50.13	37.71	46.41	16.28	ppb
Antimony	121-1	0.30	0.35	0.32	0.32	6.78	ppb
Arsenic	75-2	0.31	0.69	0.45	0.48	39.26	ppb
Barium	135-1	19.11	18.62	18.65	18.79	1.47	ppb
Barium	137-1	18.86	18.17	18.90	18.64	2.20	ppb
Beryllium	9-1	0.06	0.04	0.05	0.05	17.57	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.50	12.47	9.60	10.52	16.05	ppb
Boron	11-1	10.55	10.78	10.43	10.59	1.70	ppb
Cadmium	106-1	-1.07	0.17	-0.53	-0.48		ppb
Cadmium	108-1	0.14	0.28	0.19	0.20	36.19	ppb
Cadmium	111-1	-0.04	0.05	0.01	0.00	977.35	ppb
Calcium	43-1	6250.61	6186.43	6231.85	6222.97	0.53	ppb
Calcium	44-1	6410.97	6414.33	6479.28	6434.86	0.60	ppb
Chromium	52-2	1.88	1.99	2.10	1.99	5.51	ppb
Cobalt	59-2	0.12	0.11	0.06	0.10	30.04	ppb
Copper	63-2	1015.76	1011.97	1003.08	1010.27	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	386.10	385.47	382.56	384.71	0.49	ppb
Iron	57-2	374.37	377.60	373.30	375.09	0.60	ppb
Lead	206-1	12.85	12.64	12.77	12.75	0.86	ppb
Lead	207-1	11.37	11.57	11.84	11.59	2.03	ppb
Lead	208-1	12.20	12.09	12.26	12.18	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1402.56	1415.81	1391.23	1403.20	0.88	ppb
Manganese	55-2	29.83	30.97	30.41	30.40	1.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1652-15	Instrumnet Name :	P7
Client Sample ID :	Q222BSBR000C15.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:26:46	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.17	0.16	10.49	ppb
Molybdenum	95-1	0.37	0.45	0.52	0.45	17.22	ppb
Molybdenum	96-1	0.31	0.37	0.42	0.37	16.03	ppb
Molybdenum	97-1	0.27	0.38	0.49	0.38	29.65	ppb
Molybdenum	98-1	0.36	0.44	0.48	0.43	14.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	76.07	74.33	74.57	74.99	1.26	ppb
Phosphorus	31-2	856.85	853.40	786.17	832.14	4.79	ppb
Potassium	39-2	645.82	657.74	633.63	645.73	1.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.12	-0.68	6.93	3.12	121.82	ppb
Selenium	78-2	0.66	0.99	2.70	1.45	75.47	ppb
Selenium	82-1	2.09	2.86	1.76	2.24	25.18	ppb
Silicon	28-1	886.01	889.57	884.03	886.53	0.32	ppb
Silver	109-1	0.13	0.16	0.16	0.15	13.64	ppb
Silver	107-1	0.14	0.15	0.13	0.14	7.08	ppb
Sodium	23-2	8549.66	8594.79	8495.59	8546.68	0.58	ppb
Strontium	86-1	20.37	19.77	19.80	19.98	1.69	ppb
Strontium	88-1	20.15	19.94	20.15	20.08	0.61	ppb
Sulfur	34-1	-418.20	-349.90	-387.46	-385.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.04	0.03	15.90	ppb
Thallium	205-1	0.03	0.04	0.03	0.04	17.80	ppb
Tin	118-1	2.31	2.26	2.31	2.29	1.30	ppb
Titanium	47-1	1.23	1.29	1.46	1.33	9.13	ppb
Uranium	238-1	0.03	0.01	0.01	0.02	52.10	ppb
Vanadium	51-2	0.13	0.12	0.15	0.13	10.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	333.17	339.25	322.98	331.80	2.48	ppb
Zirconium	90-1	0.05	0.04	0.05	0.04	10.76	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1652-15	Instrumnet Name :	P7
Client Sample ID :	Q222BSBR000C15.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:26:46	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.04	0.05	11.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-30	Instrumnet Name :	P7
Client Sample ID :	Q15902BBBET221.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:30:19	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.29	29.77	24.01	28.69	14.80	ppb
Antimony	121-1	9.37	9.50	8.93	9.26	3.22	ppb
Arsenic	75-2	0.84	0.57	0.66	0.69	19.54	ppb
Barium	135-1	15.71	17.26	17.16	16.71	5.21	ppb
Barium	137-1	16.35	16.10	16.34	16.26	0.86	ppb
Beryllium	9-1	0.00	0.03	0.01	0.01	131.42	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.51	6.26	7.30	7.36	15.30	ppb
Boron	11-1	7.62	7.95	8.34	7.97	4.56	ppb
Cadmium	106-1	2.42	1.70	1.10	1.74	38.10	ppb
Cadmium	108-1	2.47	2.68	2.43	2.53	5.20	ppb
Cadmium	111-1	1.48	1.35	1.44	1.42	4.50	ppb
Calcium	43-1	6289.48	6276.05	6250.02	6271.85	0.32	ppb
Calcium	44-1	6421.39	6410.50	6430.53	6420.81	0.16	ppb
Chromium	52-2	1.01	0.96	0.93	0.97	4.36	ppb
Cobalt	59-2	5.03	4.59	4.55	4.73	5.62	ppb
Copper	63-2	4388.69	4093.54	3990.22	4157.48	4.97	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	115-2						%
Indium	115-1						%
Iron	56-2	198.84	184.54	179.09	187.49	5.44	ppb
Iron	57-2	202.60	176.17	166.44	181.74	10.30	ppb
Lead	206-1	246.83	245.06	247.31	246.40	0.48	ppb
Lead	207-1	217.99	217.02	220.19	218.40	0.74	ppb
Lead	208-1	229.38	227.75	231.45	229.53	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1480.49	1392.85	1363.72	1412.35	4.30	ppb
Manganese	55-2	45.00	41.62	40.32	42.31	5.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-30	Instrumnet Name :	P7
Client Sample ID :	Q15902BBBET221.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:30:19	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.12	0.11	7.79	ppb
Molybdenum	95-1	0.29	0.33	0.33	0.32	6.99	ppb
Molybdenum	96-1	0.24	0.32	0.35	0.30	17.77	ppb
Molybdenum	97-1	0.31	0.23	0.40	0.31	27.36	ppb
Molybdenum	98-1	0.27	0.38	0.37	0.34	17.01	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	409.50	382.76	370.52	387.59	5.14	ppb
Phosphorus	31-2	370.08	428.98	442.42	413.82	9.30	ppb
Potassium	39-2	706.19	656.48	654.22	672.30	4.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.35	-0.68	1.21	0.63	180.95	ppb
Selenium	78-2	0.43	1.37	0.31	0.70	82.80	ppb
Selenium	82-1	0.99	0.54	1.48	1.00	46.53	ppb
Silicon	28-1	730.82	716.30	723.17	723.43	1.00	ppb
Silver	109-1	0.21	0.26	0.27	0.25	12.39	ppb
Silver	107-1	0.26	0.26	0.26	0.26	1.48	ppb
Sodium	23-2	9250.50	8755.23	8491.41	8832.38	4.36	ppb
Strontium	86-1	19.41	18.92	19.49	19.27	1.58	ppb
Strontium	88-1	20.11	19.90	19.92	19.98	0.58	ppb
Sulfur	34-1	-213.79	-417.09	-332.12	-321.00		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.02	0.04	0.03	46.79	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	5.84	ppb
Tin	118-1	71.82	71.79	70.95	71.52	0.69	ppb
Titanium	47-1	0.62	0.57	0.66	0.62	8.07	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	116.29	ppb
Vanadium	51-2	0.15	0.14	0.13	0.14	5.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4099.93	3819.82	3728.20	3882.65	4.99	ppb
Zirconium	90-1	0.03	0.34	0.04	0.14	130.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-30	Instrumnet Name :	P7
Client Sample ID :	Q15902BBBET221.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:30:19	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.04	34.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1655-07	Instrumnet Name :	P7
Client Sample ID :	Q15902CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:33:53	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1222.58	1221.37	1244.98	1229.64	1.08	ppb
Antimony	121-1	0.62	0.64	0.59	0.62	4.31	ppb
Arsenic	75-2	4.48	3.93	4.62	4.35	8.38	ppb
Barium	135-1	157.75	154.95	155.85	156.19	0.92	ppb
Barium	137-1	154.16	155.16	154.38	154.57	0.34	ppb
Beryllium	9-1	0.40	0.38	0.37	0.38	4.31	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.73	6.42	6.76	7.30	17.02	ppb
Boron	11-1	7.39	6.60	7.17	7.05	5.79	ppb
Cadmium	106-1	15.79	13.85	15.21	14.95	6.64	ppb
Cadmium	108-1	16.21	15.66	15.63	15.84	2.06	ppb
Cadmium	111-1	11.15	11.32	11.06	11.18	1.15	ppb
Calcium	43-1	7317.81	7487.78	7368.24	7391.28	1.18	ppb
Calcium	44-1	7647.62	7684.81	7599.51	7643.98	0.56	ppb
Chromium	52-2	2.77	2.67	2.52	2.65	4.72	ppb
Cobalt	59-2	15.70	15.60	15.68	15.66	0.33	ppb
Copper	63-2	28023.04	27362.19	27663.02	27682.75	1.20	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	6897.66	6644.62	6720.72	6754.34	1.92	ppb
Iron	57-2	7020.77	6856.48	6959.43	6945.56	1.20	ppb
Lead	206-1	3282.50	3362.53	3333.52	3326.18	1.22	ppb
Lead	207-1	2990.75	3051.66	3022.75	3021.72	1.01	ppb
Lead	208-1	3119.01	3172.35	3155.30	3148.88	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1530.06	1549.92	1550.95	1543.65	0.76	ppb
Manganese	55-2	2873.90	2818.73	2885.17	2859.27	1.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1655-07	Instrumnet Name :	P7
Client Sample ID :	Q15902CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:33:53	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.45	0.45	0.44	6.05	ppb
Molybdenum	95-1	0.17	0.18	0.19	0.18	6.43	ppb
Molybdenum	96-1	0.23	0.25	0.29	0.26	12.29	ppb
Molybdenum	97-1	0.11	0.19	0.18	0.16	25.98	ppb
Molybdenum	98-1	0.19	0.23	0.25	0.22	14.77	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1328.85	1313.51	1335.03	1325.80	0.84	ppb
Phosphorus	31-2	7851.62	8060.10	8102.87	8004.86	1.68	ppb
Potassium	39-2	700.38	704.24	709.92	704.85	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.38	1.01	0.02	0.80	87.01	ppb
Selenium	77-2	1.17	3.06	-0.68	1.18	157.88	ppb
Selenium	78-2	1.82	-0.45	2.86	1.41	119.93	ppb
Silicon	28-1	1424.25	1417.23	1387.69	1409.72	1.38	ppb
Silver	109-1	1.38	1.47	1.42	1.42	3.09	ppb
Silver	107-1	1.46	1.45	1.44	1.45	0.76	ppb
Sodium	23-2	8429.86	8444.81	8530.93	8468.53	0.64	ppb
Strontium	86-1	25.87	26.38	25.36	25.87	1.97	ppb
Strontium	88-1	26.34	26.38	26.23	26.32	0.30	ppb
Sulfur	34-1	-435.81	-306.77	-497.18	-413.25		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.04	0.03	0.03	38.68	ppb
Thallium	205-1	0.03	0.02	0.03	0.03	22.23	ppb
Tin	118-1	0.94	1.04	0.99	0.99	5.41	ppb
Titanium	47-1	17.88	17.87	18.60	18.12	2.30	ppb
Uranium	238-1	1.33	1.35	1.36	1.35	1.27	ppb
Vanadium	51-2	1.79	1.97	1.94	1.90	4.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21230.08	20903.89	21140.97	21091.64	0.80	ppb
Zirconium	90-1	0.57	0.63	0.58	0.59	5.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1655-07	Instrumnet Name :	P7
Client Sample ID :	Q15902CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:33:53	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.58	0.60	0.60	0.59	1.08	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-18 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.7F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:37:25 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.36	32.44	31.35	31.38	3.31	ppb
Antimony	121-1	0.28	0.27	0.26	0.27	2.40	ppb
Arsenic	75-2	0.38	0.38	0.60	0.45	27.40	ppb
Barium	135-1	17.82	18.27	17.74	17.94	1.59	ppb
Barium	137-1	18.23	17.49	17.90	17.87	2.07	ppb
Beryllium	9-1	0.00	0.01	0.04	0.02	132.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.47	9.18	8.24	8.63	5.70	ppb
Boron	11-1	7.25	7.89	6.96	7.37	6.46	ppb
Cadmium	111-1	-0.02	-0.07	0.05	-0.01		ppb
Cadmium	106-1	-0.75	-1.04	0.36	-0.48		ppb
Cadmium	108-1	0.05	0.23	0.19	0.16	62.88	ppb
Calcium	43-1	6152.45	6126.99	6106.56	6128.67	0.38	ppb
Calcium	44-1	6274.63	6260.10	6297.18	6277.31	0.30	ppb
Chromium	52-2	0.30	0.29	0.42	0.34	21.91	ppb
Cobalt	59-2	0.20	0.17	0.22	0.20	11.37	ppb
Copper	63-2	592.87	596.79	601.89	597.19	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	583.84	586.45	593.10	587.80	0.81	ppb
Iron	57-2	525.07	577.49	558.51	553.69	4.79	ppb
Lead	206-1	2.67	2.61	2.53	2.60	2.65	ppb
Lead	207-1	2.48	2.37	2.44	2.43	2.38	ppb
Lead	208-1	2.55	2.48	2.49	2.51	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1393.45	1401.64	1405.01	1400.04	0.42	ppb
Manganese	55-2	69.38	69.44	70.78	69.87	1.13	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-18	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.7F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:37:25	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	14.71	ppb
Molybdenum	95-1	0.15	0.13	0.20	0.16	25.27	ppb
Molybdenum	96-1	0.12	0.14	0.12	0.12	8.10	ppb
Molybdenum	97-1	0.12	0.14	0.11	0.12	13.30	ppb
Molybdenum	98-1	0.10	0.17	0.14	0.14	23.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.63	40.21	41.53	40.45	2.41	ppb
Phosphorus	31-2	682.28	700.08	777.93	720.10	7.06	ppb
Potassium	39-2	619.69	625.35	622.72	622.59	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	1.23	-0.68	5.08	1.88	156.30	ppb
Selenium	78-2	1.39	-0.67	-0.97	-0.08		ppb
Selenium	82-1	-0.15	2.04	1.47	1.12	101.52	ppb
Silicon	28-1	870.38	869.80	865.57	868.58	0.30	ppb
Silver	109-1	0.09	0.07	0.10	0.09	18.34	ppb
Silver	107-1	0.10	0.11	0.10	0.10	3.80	ppb
Sodium	23-2	8544.07	8577.30	8640.09	8587.15	0.57	ppb
Strontium	86-1	19.27	19.39	19.19	19.28	0.51	ppb
Strontium	88-1	19.51	19.51	19.73	19.59	0.63	ppb
Sulfur	34-1	-578.01	-484.97	-526.36	-529.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.04	0.02	59.60	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	23.20	ppb
Tin	118-1	0.31	0.34	0.35	0.33	6.48	ppb
Titanium	47-1	1.12	1.17	1.07	1.12	4.18	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	16.58	ppb
Vanadium	51-2	0.12	0.12	0.09	0.11	14.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	658.17	663.25	668.14	663.19	0.75	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	3.85	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-18	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.7F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:37:25	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.06	0.05	23.89	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96769BL Instrumnet Name : P7
 Client Sample ID : PB96769BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:40:57 DataFile Name : 074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.18	0.74	0.28	151.01	ppb
Antimony	121-1	0.05	0.03	0.05	0.05	30.87	ppb
Arsenic	75-2	0.15	0.15	0.08	0.13	32.92	ppb
Barium	135-1	0.01	0.01	0.01	0.01	0.64	ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	270.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.83	2.01	2.98	2.27	27.12	ppb
Boron	11-1	1.99	2.12	1.93	2.02	4.82	ppb
Cadmium	106-1	-0.74	0.11	-0.27	-0.30		ppb
Cadmium	108-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	111-1	-0.05	0.01	-0.02	-0.02		ppb
Calcium	43-1	-0.46	-4.66	-6.98	-4.03		ppb
Calcium	44-1	-0.78	-0.15	-1.42	-0.78		ppb
Chromium	52-2	-0.25	-0.12	-0.18	-0.18		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.31	0.35	0.32	0.32	6.12	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	0.86	0.21	0.47	0.52	63.46	ppb
Iron	57-2	-1.58	0.40	1.66	0.16	1018.22	ppb
Lead	206-1	0.09	0.11	0.07	0.09	20.80	ppb
Lead	207-1	0.06	0.07	0.06	0.06	12.08	ppb
Lead	208-1	0.06	0.08	0.06	0.07	15.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.36	0.00	-0.60	-0.32		ppb
Manganese	55-2	0.10	0.03	0.08	0.07	54.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BL	Instrumnet Name :	P7
Client Sample ID :	PB96769BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:40:57	DataFile Name :	074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.04	0.03	42.63	ppb
Molybdenum	95-1	0.03	0.04	0.09	0.05	54.94	ppb
Molybdenum	96-1	0.07	0.07	0.06	0.07	7.49	ppb
Molybdenum	97-1	0.04	0.07	0.12	0.08	52.52	ppb
Molybdenum	98-1	0.07	0.12	0.10	0.10	25.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.01	0.09	0.05	82.64	ppb
Phosphorus	31-2	-36.97	-32.35	-22.47	-30.60		ppb
Potassium	39-2	6.42	8.60	13.49	9.50	38.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.58	2.21	0.84	0.49	390.12	ppb
Selenium	82-1	-0.02	1.27	0.35	0.53	124.43	ppb
Silicon	28-1	-5.68	-5.94	-6.51	-6.04		ppb
Silver	109-1	0.02	0.01	0.01	0.01	38.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.37	ppb
Sodium	23-2	20.15	19.25	22.38	20.59	7.83	ppb
Strontium	86-1	-0.02	0.04	0.04	0.02	143.15	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	127.64	ppb
Sulfur	34-1	-1419.94	-1430.05	-1292.08	-1380.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	161.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	43.16	ppb
Tin	118-1	0.05	0.06	0.04	0.05	27.31	ppb
Titanium	47-1	-0.06	-0.04	-0.04	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.02	0.00	304.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.03	0.31	0.25	80.17	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BL	Instrumnet Name :	P7
Client Sample ID :	PB96769BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:40:57	DataFile Name :	074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	32.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:44:30	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.35	-0.62	-0.53		ppb
Antimony	121-1	0.04	0.04	0.03	0.04	9.27	ppb
Arsenic	75-2	0.08	0.05	0.03	0.05	44.80	ppb
Barium	135-1	0.01	-0.02	-0.01	0.00		ppb
Barium	137-1	0.01	-0.01	0.02	0.01	157.42	ppb
Beryllium	9-1	0.01	-0.01	0.02	0.01	213.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.08	1.06	1.41	1.52	34.07	ppb
Boron	11-1	1.18	1.33	1.58	1.37	15.01	ppb
Cadmium	111-1	-0.06	-0.14	-0.05	-0.08		ppb
Cadmium	106-1	-0.82	-1.77	-0.64	-1.08		ppb
Cadmium	108-1	-0.05	0.05	-0.05	-0.02		ppb
Calcium	43-1	-4.65	-6.55	-3.72	-4.97		ppb
Calcium	44-1	0.51	-1.20	0.20	-0.16		ppb
Chromium	52-2	-0.11	-0.17	-0.18	-0.15		ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	65.14	ppb
Copper	63-2	0.20	0.23	0.25	0.23	11.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.17	0.20	-0.07	0.10	145.78	ppb
Iron	57-2	1.61	-1.18	0.83	0.42	341.33	ppb
Lead	206-1	494.37	486.85	492.36	491.19	0.79	ppb
Lead	207-1	481.15	481.01	481.57	481.24	0.06	ppb
Lead	208-1	482.17	479.45	479.88	480.50	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	0.62	-0.11	-0.35	0.05	956.10	ppb
Manganese	55-2	0.04	0.07	0.06	0.06	21.96	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:44:30	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	23.31	ppb
Molybdenum	95-1	0.06	0.05	0.10	0.07	42.88	ppb
Molybdenum	96-1	0.06	0.07	0.08	0.07	20.72	ppb
Molybdenum	97-1	0.08	0.06	0.07	0.07	18.53	ppb
Molybdenum	98-1	0.07	0.08	0.09	0.08	10.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.00	0.01	112.01	ppb
Phosphorus	31-2	-3.82	-8.42	-32.18	-14.81		ppb
Potassium	39-2	7.89	8.78	5.94	7.54	19.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.32	-0.54	1.33	0.37	252.69	ppb
Selenium	77-2	-0.68	1.28	-0.68	-0.03		ppb
Selenium	78-2	-0.53	0.90	-0.57	-0.06		ppb
Silicon	28-1	-4.08	-5.39	-3.74	-4.40		ppb
Silver	109-1	0.00	0.01	0.01	0.01	57.75	ppb
Silver	107-1	0.01	0.01	0.00	0.00	110.70	ppb
Sodium	23-2	15.15	13.70	14.33	14.39	5.05	ppb
Strontium	86-1	-0.01	-0.04	0.04	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.55	ppb
Sulfur	34-1	-1087.58	-1212.21	-1105.94	-1135.24		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.00	0.01	42.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	43.64	ppb
Tin	118-1	0.10	0.11	0.12	0.11	11.60	ppb
Titanium	47-1	-0.03	-0.04	-0.04	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.71	0.60	0.34	0.55	34.86	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	113.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:44:30	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	194.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:48:04	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.62	-0.08	-0.44		ppb
Antimony	121-1	0.04	0.04	0.04	0.04	9.77	ppb
Arsenic	75-2	-0.02	0.05	0.10	0.05	131.69	ppb
Barium	135-1	-0.03	0.02	0.00	0.00		ppb
Barium	137-1	0.00	0.00	0.01	0.00	172.81	ppb
Beryllium	9-1	0.00	0.02	0.00	0.00	379.52	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.04	1.13	1.15	1.11	5.08	ppb
Boron	11-1	1.07	1.02	0.93	1.01	6.73	ppb
Cadmium	108-1	-0.05	0.10	-0.05	0.00		ppb
Cadmium	111-1	-0.04	-0.05	-0.01	-0.04		ppb
Cadmium	106-1	-0.56	-0.61	-0.18	-0.45		ppb
Calcium	43-1	-4.20	-2.76	-5.99	-4.32		ppb
Calcium	44-1	-2.05	-2.17	-1.37	-1.86		ppb
Chromium	52-2	-0.18	-0.21	-0.16	-0.18		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	1286.54	ppb
Copper	63-2	0.14	0.19	0.14	0.16	16.77	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.30	-0.29	-0.31	-0.30		ppb
Iron	57-2	1.19	-1.17	-0.36	-0.12		ppb
Lead	206-1	0.08	0.08	0.08	0.08	4.47	ppb
Lead	207-1	0.08	0.07	0.10	0.08	16.31	ppb
Lead	208-1	0.08	0.08	0.09	0.08	4.73	ppb
Lithium	6-1						%
Magnesium	24-2	-0.61	-0.23	-0.10	-0.31		ppb
Manganese	55-2	0.03	-0.02	0.06	0.02	166.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:48:04	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	52.66	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	3.66	ppb
Molybdenum	96-1	0.02	0.05	0.05	0.04	52.37	ppb
Molybdenum	97-1	0.05	0.02	0.06	0.05	48.70	ppb
Molybdenum	98-1	0.04	0.05	0.06	0.05	16.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.00	-0.02	0.01	312.81	ppb
Phosphorus	31-2	-18.23	-22.61	-17.71	-19.52		ppb
Potassium	39-2	10.92	8.13	10.60	9.88	15.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.28	-0.03		ppb
Selenium	78-2	-0.86	-1.25	0.56	-0.52		ppb
Selenium	82-1	0.39	-1.38	-0.80	-0.60		ppb
Silicon	28-1	-4.37	-3.92	-3.91	-4.07		ppb
Silver	107-1	0.00	0.00	0.00	0.00	119.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	21.97	ppb
Sodium	23-2	14.20	13.76	15.67	14.54	6.87	ppb
Strontium	86-1	-0.07	0.02	0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	12.30	ppb
Sulfur	34-1	-1118.77	-1116.86	-1003.31	-1079.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	297.78	ppb
Tin	118-1	0.06	0.04	0.05	0.05	28.43	ppb
Titanium	47-1	-0.03	-0.02	-0.11	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	0.19	-0.11	0.01	2035.22	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	186.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:48:04	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	192.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BS	Instrumnet Name :	P7
Client Sample ID :	PB96769BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:51:37	DataFile Name :	077CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.35	-0.36	-0.44		ppb
Antimony	121-1	0.02	0.03	0.04	0.03	28.11	ppb
Arsenic	75-2	0.06	-0.02	0.03	0.02	164.29	ppb
Barium	135-1	0.01	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	0.01	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	0.35	0.97	0.79	47.76	ppb
Boron	11-1	0.75	0.78	0.90	0.81	9.50	ppb
Cadmium	106-1	-0.80	-1.12	-0.12	-0.68		ppb
Cadmium	108-1	0.05	0.05	-0.05	0.02	352.42	ppb
Cadmium	111-1	-0.07	-0.09	-0.01	-0.06		ppb
Calcium	43-1	-4.20	1.42	-4.12	-2.30		ppb
Calcium	44-1	1.52	2.16	0.46	1.38	62.29	ppb
Chromium	52-2	-0.16	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.00	0.02	-0.01	0.00	408.99	ppb
Copper	63-2	0.10	0.14	0.08	0.11	27.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.21	-0.11	-0.25	-0.19		ppb
Iron	57-2	0.05	-1.18	-0.40	-0.51		ppb
Lead	206-1	489.20	485.87	490.82	488.63	0.52	ppb
Lead	207-1	474.98	479.09	478.46	477.51	0.46	ppb
Lead	208-1	476.72	477.11	478.42	477.42	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	-0.84	0.25	-0.49	-0.36		ppb
Manganese	55-2	0.02	0.05	0.03	0.03	49.31	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BS	Instrumnet Name :	P7
Client Sample ID :	PB96769BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:51:37	DataFile Name :	077CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	28.89	ppb
Molybdenum	95-1	0.04	0.03	0.07	0.05	41.27	ppb
Molybdenum	96-1	0.05	0.04	0.02	0.04	41.07	ppb
Molybdenum	97-1	0.07	0.07	0.05	0.06	17.38	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	5.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.03	0.01	0.00	6401.34	ppb
Phosphorus	31-2	-12.77	-27.57	-32.35	-24.23		ppb
Potassium	39-2	3.32	9.85	9.66	7.61	48.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.13	-1.18	-0.84	-0.71		ppb
Selenium	82-1	0.80	-0.43	-0.12	0.08	758.76	ppb
Silicon	28-1	-3.43	-3.55	-2.61	-3.20		ppb
Silver	109-1	0.01	0.00	0.00	0.00	88.26	ppb
Silver	107-1	0.00	0.01	0.00	0.00	30.35	ppb
Sodium	23-2	9.91	11.01	5.78	8.90	31.00	ppb
Strontium	86-1	-0.04	0.01	0.10	0.02	312.50	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	35.12	ppb
Sulfur	34-1	-1128.41	-1067.27	-960.36	-1052.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	634.93	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	28.30	ppb
Tin	118-1	0.11	0.06	0.11	0.10	28.81	ppb
Titanium	47-1	-0.07	0.00	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.23	-0.01	0.33	0.18	94.30	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	40.67	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BS	Instrumnet Name :	P7
Client Sample ID :	PB96769BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:51:37	DataFile Name :	077CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.02	0.02	132.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-01	Instrumnet Name :	P7
Client Sample ID :	X34002CR00224A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:55:10	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.23	14.47	18.10	16.27	11.14	ppb
Antimony	121-1	0.37	0.37	0.41	0.38	5.49	ppb
Arsenic	75-2	0.17	0.14	0.45	0.25	66.71	ppb
Barium	135-1	39.02	38.29	38.09	38.47	1.26	ppb
Barium	137-1	38.16	37.88	37.47	37.83	0.92	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	194.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.15	15.02	14.43	14.87	2.57	ppb
Boron	11-1	15.80	15.71	16.60	16.04	3.05	ppb
Cadmium	106-1	0.84	-0.52	-1.37	-0.35		ppb
Cadmium	108-1	0.46	0.61	0.42	0.50	19.83	ppb
Cadmium	111-1	0.14	0.01	-0.03	0.04	214.14	ppb
Calcium	43-1	27363.05	27397.76	27626.77	27462.53	0.52	ppb
Calcium	44-1	27254.02	27499.78	27647.10	27466.97	0.72	ppb
Chromium	52-2	-0.19	-0.22	-0.24	-0.22		ppb
Cobalt	59-2	0.09	0.07	0.07	0.08	15.94	ppb
Copper	63-2	615.73	616.61	610.90	614.41	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	21.33	21.18	21.33	21.28	0.40	ppb
Iron	57-2	25.36	22.75	23.91	24.01	5.44	ppb
Lead	206-1	1.24	1.15	1.15	1.18	4.42	ppb
Lead	207-1	1.10	1.15	1.09	1.11	2.80	ppb
Lead	208-1	1.14	1.16	1.12	1.14	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	9794.48	9812.12	9716.65	9774.42	0.52	ppb
Manganese	55-2	4.00	4.41	4.30	4.24	5.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-01	Instrumnet Name :	P7
Client Sample ID :	X34002CR00224A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:55:10	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.11	0.11	9.53	ppb
Molybdenum	95-1	0.37	0.40	0.37	0.38	4.35	ppb
Molybdenum	96-1	0.30	0.27	0.27	0.28	5.29	ppb
Molybdenum	97-1	0.28	0.37	0.38	0.35	15.50	ppb
Molybdenum	98-1	0.31	0.42	0.33	0.35	17.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.41	48.84	49.08	49.11	0.59	ppb
Phosphorus	31-2	424.88	591.97	442.28	486.38	18.89	ppb
Potassium	39-2	2567.74	2612.62	2548.53	2576.29	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.20	3.08	1.20	156.80	ppb
Selenium	78-2	2.25	0.25	2.59	1.70	74.29	ppb
Selenium	82-1	1.64	0.46	1.51	1.20	53.91	ppb
Silicon	28-1	1929.69	1954.83	2000.66	1961.73	1.83	ppb
Silver	107-1	0.02	0.01	0.01	0.01	14.51	ppb
Silver	109-1	0.01	0.02	0.02	0.02	33.16	ppb
Sodium	23-2	50013.77	50185.88	49514.74	49904.80	0.70	ppb
Strontium	86-1	80.70	80.08	78.80	79.86	1.22	ppb
Strontium	88-1	81.94	81.27	81.05	81.42	0.57	ppb
Sulfur	34-1	5178.10	5307.96	5411.83	5299.29	2.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	2940.86	ppb
Tin	118-1	0.02	0.04	0.03	0.03	26.36	ppb
Titanium	47-1	0.22	0.18	0.25	0.22	15.88	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.42	ppb
Vanadium	51-2	0.04	0.03	0.01	0.03	45.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1462.83	1458.68	1450.62	1457.38	0.43	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-01	Instrumnet Name :	P7
Client Sample ID :	X34002CR00224A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:55:10	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	533.76	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-02 Instrumnet Name : P7
 Client Sample ID : X34002CR000225.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:58:42 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.95	1.69	1.21	1.62	23.43	ppb
Antimony	121-1	0.43	0.42	0.38	0.41	6.21	ppb
Arsenic	75-2	0.35	0.30	0.26	0.31	15.00	ppb
Barium	135-1	29.76	30.13	29.07	29.65	1.81	ppb
Barium	137-1	29.31	29.45	29.68	29.48	0.63	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	834.90	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.13	16.62	13.47	15.07	10.46	ppb
Boron	11-1	15.96	16.36	15.79	16.04	1.82	ppb
Cadmium	111-1	0.10	0.10	0.10	0.10	0.61	ppb
Cadmium	106-1	-0.18	0.31	0.00	0.04	558.45	ppb
Cadmium	108-1	0.14	0.42	0.23	0.27	54.62	ppb
Calcium	43-1	25065.24	25096.50	25283.19	25148.31	0.47	ppb
Calcium	44-1	24627.64	25137.09	25021.39	24928.71	1.07	ppb
Chromium	52-2	-0.19	-0.19	-0.13	-0.17		ppb
Cobalt	59-2	0.05	0.06	0.06	0.05	11.59	ppb
Copper	63-2	295.02	293.08	295.04	294.38	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.22	5.28	5.99	5.50	7.73	ppb
Iron	57-2	6.07	2.61	8.52	5.73	51.83	ppb
Lead	206-1	2.32	2.29	2.26	2.29	1.19	ppb
Lead	207-1	2.08	2.12	2.09	2.10	1.02	ppb
Lead	208-1	2.19	2.20	2.18	2.19	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	9111.54	9143.44	9199.64	9151.54	0.49	ppb
Manganese	55-2	4.79	4.83	4.75	4.79	0.83	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-02 Instrumnet Name : P7
 Client Sample ID : X34002CR000225.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:58:42 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.07	0.09	0.09	22.51	ppb
Molybdenum	95-1	0.25	0.27	0.26	0.26	4.50	ppb
Molybdenum	96-1	0.25	0.23	0.22	0.23	7.79	ppb
Molybdenum	97-1	0.20	0.25	0.24	0.23	12.06	ppb
Molybdenum	98-1	0.23	0.26	0.24	0.24	5.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.11	8.24	8.07	8.14	1.04	ppb
Phosphorus	31-2	17.38	35.55	4.40	19.11	81.88	ppb
Potassium	39-2	2631.62	2599.92	2604.53	2612.02	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	1.19	-0.68	-0.68	-0.06		ppb
Selenium	78-2	-1.10	-1.10	-0.08	-0.76		ppb
Selenium	82-1	2.09	1.39	0.85	1.44	43.01	ppb
Silicon	28-1	1154.84	1137.75	1147.63	1146.74	0.75	ppb
Silver	109-1	0.01	0.02	0.01	0.01	15.81	ppb
Silver	107-1	0.01	0.02	0.01	0.01	44.18	ppb
Sodium	23-2	49487.98	49004.38	49735.07	49409.14	0.75	ppb
Strontium	86-1	75.55	74.84	75.75	75.38	0.63	ppb
Strontium	88-1	77.98	75.95	77.11	77.02	1.32	ppb
Sulfur	34-1	6209.27	6090.11	6210.55	6169.98	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	35.24	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	67.08	ppb
Tin	118-1	-0.02	0.01	0.00	0.00		ppb
Titanium	47-1	0.02	0.04	0.03	0.03	50.51	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	509.06	509.02	514.74	510.94	0.64	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.60	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-02	Instrumnet Name :	P7
Client Sample ID :	X34002CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:58:42	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	19.81	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-03 Instrumnet Name : P7
 Client Sample ID : X34002CR000220.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:02:15 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.10	42.57	39.16	39.94	5.86	ppb
Antimony	121-1	0.22	0.23	0.24	0.23	4.88	ppb
Arsenic	75-2	0.19	0.22	0.00	0.14	84.57	ppb
Barium	135-1	38.54	40.21	39.24	39.33	2.14	ppb
Barium	137-1	39.06	39.40	39.82	39.43	0.96	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00	913.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.67	17.84	16.85	16.79	6.47	ppb
Boron	11-1	15.41	15.86	17.09	16.12	5.37	ppb
Cadmium	106-1	0.48	2.40	-0.69	0.73	214.78	ppb
Cadmium	108-1	0.61	0.81	0.81	0.74	15.94	ppb
Cadmium	111-1	0.27	0.40	0.15	0.28	46.28	ppb
Calcium	43-1	27913.36	28005.27	28067.43	27995.35	0.28	ppb
Calcium	44-1	27744.22	27601.12	27808.13	27717.82	0.38	ppb
Chromium	52-2	-0.13	-0.14	-0.20	-0.16		ppb
Cobalt	59-2	0.20	0.21	0.19	0.20	3.90	ppb
Copper	63-2	1107.35	1100.59	1092.88	1100.27	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	320.61	317.66	319.40	319.22	0.46	ppb
Iron	57-2	314.85	324.18	315.26	318.10	1.66	ppb
Lead	206-1	8.66	8.78	8.68	8.71	0.77	ppb
Lead	207-1	8.21	8.14	7.72	8.03	3.30	ppb
Lead	208-1	8.36	8.46	8.32	8.38	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	9969.24	9846.43	9814.18	9876.62	0.83	ppb
Manganese	55-2	24.61	24.16	24.86	24.54	1.45	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-03	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:02:15	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.13	0.12	12.24	ppb
Molybdenum	95-1	0.35	0.36	0.33	0.35	5.15	ppb
Molybdenum	96-1	0.29	0.30	0.31	0.30	3.43	ppb
Molybdenum	97-1	0.40	0.38	0.44	0.41	7.68	ppb
Molybdenum	98-1	0.34	0.36	0.34	0.35	3.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	115.49	117.51	118.33	117.11	1.25	ppb
Phosphorus	31-2	581.54	522.72	641.58	581.95	10.21	ppb
Potassium	39-2	2589.91	2612.27	2590.51	2597.57	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.21	-0.68	-0.05		ppb
Selenium	78-2	-1.09	0.30	-1.77	-0.85		ppb
Selenium	82-1	-0.16	-0.84	1.25	0.08	1281.86	ppb
Silicon	28-1	1983.80	1991.39	1977.60	1984.26	0.35	ppb
Silver	109-1	0.11	0.08	0.10	0.10	12.69	ppb
Silver	107-1	0.12	0.12	0.10	0.11	9.63	ppb
Sodium	23-2	50400.89	49819.40	49601.06	49940.45	0.83	ppb
Strontium	86-1	81.71	80.48	81.23	81.14	0.76	ppb
Strontium	88-1	82.69	82.72	82.38	82.59	0.23	ppb
Sulfur	34-1	5763.71	5760.54	5781.64	5768.63	0.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	-0.01	0.01	148.14	ppb
Thallium	205-1	0.01	0.02	0.01	0.02	32.05	ppb
Tin	118-1	0.08	0.08	0.08	0.08	3.92	ppb
Titanium	47-1	0.22	0.34	0.27	0.28	21.93	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	5.33	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	20.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2311.97	2315.79	2324.32	2317.36	0.27	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	71.03	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-03	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:02:15	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.04	0.02	78.91	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-04 Instrumnet Name : P7
 Client Sample ID : X34002CR000222.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:05:48 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.81	33.21	34.75	32.93	6.03	ppb
Antimony	121-1	0.22	0.23	0.23	0.23	1.87	ppb
Arsenic	75-2	0.24	0.29	0.10	0.21	47.45	ppb
Barium	135-1	40.13	40.25	37.96	39.45	3.26	ppb
Barium	137-1	39.55	38.97	39.59	39.37	0.88	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	2.53	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	16.09	15.30	15.82	15.74	2.57	ppb
Boron	11-1	16.25	17.49	17.79	17.18	4.75	ppb
Cadmium	111-1	0.18	0.21	0.28	0.23	21.75	ppb
Cadmium	106-1	0.30	0.62	1.46	0.80	74.98	ppb
Cadmium	108-1	1.00	1.23	1.29	1.17	13.19	ppb
Calcium	43-1	27895.55	28321.33	28054.70	28090.53	0.77	ppb
Calcium	44-1	28005.50	28141.34	28247.92	28131.59	0.43	ppb
Chromium	52-2	-0.16	-0.18	-0.19	-0.18		ppb
Cobalt	59-2	0.61	0.63	0.69	0.64	6.28	ppb
Copper	63-2	471.45	471.23	462.23	468.30	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	62.59	62.55	60.92	62.02	1.54	ppb
Iron	57-2	63.21	60.62	58.98	60.94	3.50	ppb
Lead	206-1	9.89	9.66	9.97	9.84	1.62	ppb
Lead	207-1	8.70	8.64	8.83	8.73	1.13	ppb
Lead	208-1	9.31	9.22	9.43	9.32	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	10071.45	9957.67	9977.10	10002.08	0.61	ppb
Manganese	55-2	12.85	12.71	12.25	12.60	2.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-04	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:05:48	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.12	0.11	14.92	ppb
Molybdenum	95-1	0.40	0.39	0.35	0.38	6.72	ppb
Molybdenum	96-1	0.31	0.28	0.30	0.30	4.84	ppb
Molybdenum	97-1	0.38	0.30	0.41	0.37	15.08	ppb
Molybdenum	98-1	0.33	0.36	0.36	0.35	5.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	677.62	678.35	672.75	676.24	0.45	ppb
Phosphorus	31-2	471.43	518.27	527.52	505.74	5.95	ppb
Potassium	39-2	2682.43	2677.43	2649.45	2669.77	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.98	-2.02	1.28	0.41	520.09	ppb
Selenium	82-1	0.67	0.68	0.78	0.71	8.76	ppb
Silicon	28-1	1958.49	1985.33	1935.69	1959.83	1.27	ppb
Silver	109-1	0.02	0.02	0.01	0.01	35.96	ppb
Silver	107-1	0.01	0.01	0.02	0.01	22.25	ppb
Sodium	23-2	50577.48	50630.87	50405.84	50538.06	0.23	ppb
Strontium	86-1	81.69	80.76	81.42	81.29	0.59	ppb
Strontium	88-1	83.16	82.47	83.23	82.95	0.51	ppb
Sulfur	34-1	5585.82	5818.68	5670.08	5691.53	2.07	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.01	55.24	ppb
Thallium	205-1	0.02	0.01	0.00	0.01	60.40	ppb
Tin	118-1	0.02	0.02	0.03	0.02	29.57	ppb
Titanium	47-1	0.15	0.15	0.27	0.19	37.76	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	7.72	ppb
Vanadium	51-2	0.08	0.03	0.03	0.05	57.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3360.20	3324.67	3324.53	3336.47	0.62	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	41.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-04	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:05:48	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	44.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-05 Instrumnet Name : P7
 Client Sample ID : X34002CR000222.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:09:20 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.04	20.56	23.84	21.15	11.59	ppb
Antimony	121-1	0.08	0.10	0.09	0.09	11.85	ppb
Arsenic	75-2	0.17	0.14	0.22	0.18	21.02	ppb
Barium	135-1	38.98	40.58	39.76	39.77	2.01	ppb
Barium	137-1	39.50	39.17	38.80	39.16	0.89	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.62	16.57	17.36	16.51	5.26	ppb
Boron	11-1	16.26	15.34	16.83	16.14	4.64	ppb
Cadmium	106-1	-0.64	-0.43	-0.21	-0.43		ppb
Cadmium	108-1	0.19	0.19	0.09	0.16	34.59	ppb
Cadmium	111-1	0.00	-0.01	0.01	0.00		ppb
Calcium	43-1	28320.14	27798.99	27799.95	27973.02	1.07	ppb
Calcium	44-1	28091.14	27983.08	27991.68	28021.97	0.21	ppb
Chromium	52-2	-0.16	-0.23	-0.14	-0.18		ppb
Cobalt	59-2	0.06	0.04	0.06	0.05	19.85	ppb
Copper	63-2	494.60	493.72	496.28	494.87	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.75	20.15	20.34	20.08	1.50	ppb
Iron	57-2	19.14	23.33	16.94	19.81	16.38	ppb
Lead	206-1	1.82	1.94	1.92	1.89	3.46	ppb
Lead	207-1	1.69	1.76	1.70	1.72	2.14	ppb
Lead	208-1	1.78	1.83	1.79	1.80	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	9905.52	9839.38	9951.24	9898.71	0.57	ppb
Manganese	55-2	4.86	4.52	4.70	4.69	3.61	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-05	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:09:20	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	8.76	ppb
Molybdenum	95-1	0.38	0.32	0.33	0.35	9.11	ppb
Molybdenum	96-1	0.32	0.29	0.33	0.32	7.54	ppb
Molybdenum	97-1	0.36	0.33	0.39	0.36	8.08	ppb
Molybdenum	98-1	0.33	0.33	0.35	0.34	3.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.46	12.74	12.39	12.53	1.44	ppb
Phosphorus	31-2	725.16	687.47	568.70	660.44	12.36	ppb
Potassium	39-2	2646.23	2602.09	2608.11	2618.81	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.19	1.21	0.58	188.92	ppb
Selenium	78-2	1.94	0.57	0.65	1.05	72.67	ppb
Selenium	82-1	1.66	0.46	0.92	1.01	59.93	ppb
Silicon	28-1	2033.36	2030.81	2047.40	2037.19	0.44	ppb
Silver	109-1	0.02	0.03	0.03	0.03	16.28	ppb
Silver	107-1	0.01	0.02	0.02	0.02	30.39	ppb
Sodium	23-2	50689.96	50543.29	50578.14	50603.80	0.15	ppb
Strontium	86-1	82.16	82.62	81.67	82.15	0.58	ppb
Strontium	88-1	83.94	83.70	83.42	83.68	0.31	ppb
Sulfur	34-1	5825.09	5807.23	5860.68	5831.00	0.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.01	0.03	44.80	ppb
Titanium	47-1	0.12	0.36	0.23	0.24	51.88	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	7.99	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	23.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	515.08	496.68	498.02	503.26	2.04	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	32.26	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-05	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:09:20	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	239.33	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-06 Instrumnet Name : P7
 Client Sample ID : X34002CR000204.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:12:53 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.84	20.92	22.58	21.45	4.60	ppb
Antimony	121-1	0.11	0.11	0.10	0.11	8.17	ppb
Arsenic	75-2	0.38	0.19	0.19	0.26	43.22	ppb
Barium	135-1	40.92	41.23	40.71	40.96	0.64	ppb
Barium	137-1	41.74	41.36	40.85	41.32	1.08	ppb
Beryllium	9-1	-0.02	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.08	17.76	15.92	15.92	11.56	ppb
Boron	11-1	16.81	16.22	16.71	16.58	1.91	ppb
Cadmium	106-1	0.30	-1.25	-1.47	-0.81		ppb
Cadmium	108-1	0.19	0.29	0.24	0.24	20.57	ppb
Cadmium	111-1	0.06	-0.03	-0.08	-0.02		ppb
Calcium	43-1	28165.01	27991.66	27923.42	28026.70	0.44	ppb
Calcium	44-1	28037.52	27909.77	27973.58	27973.62	0.23	ppb
Chromium	52-2	-0.23	-0.19	-0.20	-0.21		ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	25.70	ppb
Copper	63-2	204.63	205.83	202.50	204.32	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.53	19.97	19.81	20.10	1.89	ppb
Iron	57-2	19.13	30.78	16.77	22.23	33.74	ppb
Lead	206-1	1.17	1.30	1.12	1.20	7.67	ppb
Lead	207-1	1.03	1.16	1.12	1.10	6.21	ppb
Lead	208-1	1.10	1.15	1.08	1.11	3.34	ppb
Lithium	6-1						%
Magnesium	24-2	9809.67	9976.21	9718.84	9834.91	1.33	ppb
Manganese	55-2	4.12	4.30	4.46	4.29	3.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-06 Instrumnet Name : P7
 Client Sample ID : X34002CR000204.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:12:53 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.13	0.12	8.07	ppb
Molybdenum	95-1	0.31	0.35	0.26	0.31	14.66	ppb
Molybdenum	96-1	0.30	0.30	0.31	0.30	1.53	ppb
Molybdenum	97-1	0.41	0.38	0.40	0.40	3.95	ppb
Molybdenum	98-1	0.34	0.33	0.35	0.34	2.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.69	2.63	3.05	2.79	8.18	ppb
Phosphorus	31-2	779.41	606.88	563.21	649.84	17.59	ppb
Potassium	39-2	2613.23	2632.00	2565.53	2603.59	1.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.40	-0.81	-0.14	-0.18		ppb
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.36	-0.04	1.97	0.77	138.82	ppb
Silicon	28-1	2055.42	2042.62	2022.83	2040.29	0.80	ppb
Silver	107-1	0.02	0.01	0.01	0.01	23.32	ppb
Silver	109-1	0.01	0.01	0.00	0.01	52.52	ppb
Sodium	23-2	50170.28	51049.76	49633.31	50284.45	1.42	ppb
Strontium	86-1	82.11	82.28	81.32	81.90	0.63	ppb
Strontium	88-1	83.51	83.92	83.24	83.56	0.41	ppb
Sulfur	34-1	5967.28	5864.48	5848.45	5893.41	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.89	ppb
Tin	118-1	0.80	0.73	0.62	0.72	12.15	ppb
Titanium	47-1	0.26	0.20	0.20	0.22	16.65	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	21.38	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	33.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	545.76	550.40	543.74	546.63	0.62	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	115.86	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-06	Instrumnet Name :	P7
Client Sample ID :	X34002CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:12:53	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	44.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-07 Instrumnet Name : P7
 Client Sample ID : X34002CR000203.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:16:26 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.64	47.61	40.99	43.75	7.88	ppb
Antimony	121-1	0.18	0.19	0.18	0.19	3.22	ppb
Arsenic	75-2	0.19	0.19	0.24	0.21	12.89	ppb
Barium	135-1	42.39	42.06	41.11	41.86	1.59	ppb
Barium	137-1	41.49	41.81	40.67	41.32	1.42	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	182.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.70	15.73	17.19	15.88	7.88	ppb
Boron	11-1	15.99	16.39	17.22	16.53	3.78	ppb
Cadmium	106-1	1.31	1.65	0.28	1.08	66.13	ppb
Cadmium	108-1	0.62	0.48	0.19	0.43	51.15	ppb
Cadmium	111-1	0.15	0.21	0.12	0.16	28.99	ppb
Calcium	43-1	27980.54	28087.72	28378.10	28148.78	0.73	ppb
Calcium	44-1	28187.03	28096.79	28174.61	28152.81	0.17	ppb
Chromium	52-2	-0.16	-0.24	-0.18	-0.19		ppb
Cobalt	59-2	0.09	0.10	0.06	0.08	25.98	ppb
Copper	63-2	484.17	484.83	487.31	485.44	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	110.90	110.24	110.41	110.52	0.31	ppb
Iron	57-2	96.50	105.64	100.75	100.96	4.53	ppb
Lead	206-1	7.74	7.83	7.67	7.75	1.02	ppb
Lead	207-1	6.88	6.96	7.26	7.03	2.83	ppb
Lead	208-1	7.37	7.37	7.49	7.41	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	9998.45	9870.95	9837.24	9902.21	0.86	ppb
Manganese	55-2	11.69	11.54	11.81	11.68	1.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-07	Instrumnet Name :	P7
Client Sample ID :	X34002CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:16:26	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.10	0.10	0.11	14.88	ppb
Molybdenum	95-1	0.35	0.35	0.38	0.36	5.19	ppb
Molybdenum	96-1	0.32	0.27	0.26	0.29	11.70	ppb
Molybdenum	97-1	0.27	0.35	0.38	0.33	17.37	ppb
Molybdenum	98-1	0.39	0.33	0.39	0.37	8.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.92	13.29	13.64	13.28	2.71	ppb
Phosphorus	31-2	739.71	713.42	673.89	709.01	4.67	ppb
Potassium	39-2	2676.59	2582.16	2625.09	2627.94	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.21	1.20	0.57	189.25	ppb
Selenium	78-2	0.90	-1.72	1.58	0.25	693.75	ppb
Selenium	82-1	0.75	0.46	0.80	0.67	27.40	ppb
Silicon	28-1	2009.87	2016.31	2021.36	2015.85	0.29	ppb
Silver	109-1	0.03	0.02	0.03	0.03	27.86	ppb
Silver	107-1	0.02	0.04	0.02	0.03	36.13	ppb
Sodium	23-2	49960.62	49425.77	50205.43	49863.94	0.80	ppb
Strontium	86-1	83.35	82.97	82.79	83.04	0.34	ppb
Strontium	88-1	83.70	83.63	84.10	83.81	0.30	ppb
Sulfur	34-1	5666.33	5738.58	5919.65	5774.86	2.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	287.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.07	0.07	0.06	17.69	ppb
Titanium	47-1	0.13	0.13	0.21	0.16	27.46	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	16.89	ppb
Vanadium	51-2	0.07	0.08	0.02	0.06	58.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1002.34	993.37	996.64	997.45	0.45	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	12.49	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-07	Instrumnet Name :	P7
Client Sample ID :	X34002CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:16:26	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	57.68	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-08 Instrumnet Name : P7
 Client Sample ID : X34002CR000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:19:59 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.72	23.08	20.54	21.11	8.29	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	6.66	ppb
Arsenic	75-2	0.12	0.22	0.14	0.16	30.40	ppb
Barium	135-1	40.29	41.02	41.11	40.81	1.11	ppb
Barium	137-1	39.77	40.18	40.19	40.05	0.60	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.56	15.99	14.82	15.79	5.60	ppb
Boron	11-1	15.96	16.08	16.45	16.16	1.57	ppb
Cadmium	106-1	-1.54	-0.51	-0.76	-0.94		ppb
Cadmium	108-1	0.19	0.14	0.39	0.24	54.26	ppb
Cadmium	111-1	-0.10	-0.01	-0.06	-0.06		ppb
Calcium	43-1	27767.35	27896.49	27512.03	27725.29	0.71	ppb
Calcium	44-1	27527.44	27420.89	27728.69	27559.00	0.57	ppb
Chromium	52-2	-0.23	-0.20	-0.20	-0.21		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	3.80	ppb
Copper	63-2	317.89	319.23	313.09	316.73	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.34	19.77	19.51	19.54	1.09	ppb
Iron	57-2	15.83	23.43	18.57	19.28	19.97	ppb
Lead	206-1	1.07	1.11	1.01	1.06	4.81	ppb
Lead	207-1	0.91	0.97	0.91	0.93	3.40	ppb
Lead	208-1	1.01	1.02	0.99	1.01	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	9754.75	9954.33	9820.69	9843.26	1.03	ppb
Manganese	55-2	2.98	3.05	3.15	3.06	2.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-08	Instrumnet Name :	P7
Client Sample ID :	X34002CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:19:59	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.10	0.10	0.11	14.17	ppb
Molybdenum	95-1	0.40	0.37	0.33	0.37	10.52	ppb
Molybdenum	96-1	0.36	0.33	0.29	0.33	9.96	ppb
Molybdenum	97-1	0.44	0.32	0.30	0.35	20.69	ppb
Molybdenum	98-1	0.31	0.40	0.35	0.35	12.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.73	18.83	17.97	18.51	2.56	ppb
Phosphorus	31-2	708.21	710.72	695.57	704.83	1.15	ppb
Potassium	39-2	2630.43	2670.49	2628.66	2643.19	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.21	-0.68	-0.05		ppb
Selenium	78-2	4.01	-0.37	-0.72	0.97	271.60	ppb
Selenium	82-1	0.33	0.20	1.43	0.65	103.15	ppb
Silicon	28-1	1994.03	2023.33	1988.15	2001.84	0.94	ppb
Silver	109-1	0.04	0.03	0.03	0.03	14.28	ppb
Silver	107-1	0.03	0.04	0.04	0.03	18.85	ppb
Sodium	23-2	50047.57	51147.55	49536.55	50243.89	1.64	ppb
Strontium	86-1	80.13	82.03	79.62	80.59	1.57	ppb
Strontium	88-1	83.06	82.85	81.35	82.42	1.13	ppb
Sulfur	34-1	5795.91	5748.22	5561.50	5701.88	2.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.02	0.04	28.44	ppb
Titanium	47-1	0.20	0.18	0.17	0.19	9.02	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	28.19	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	16.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	488.97	492.28	486.87	489.37	0.56	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	125.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-08	Instrumnet Name :	P7
Client Sample ID :	X34002CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:19:59	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	167.75	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-09 Instrumnet Name : P7
 Client Sample ID : X34002CR000207.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:23:32 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	6.89	7.45	7.64	11.26	ppb
Antimony	121-1	3.01	2.99	2.92	2.97	1.50	ppb
Arsenic	75-2	0.24	0.42	0.19	0.28	43.33	ppb
Barium	135-1	40.80	41.24	40.68	40.91	0.72	ppb
Barium	137-1	40.30	40.10	40.45	40.28	0.44	ppb
Beryllium	9-1	0.00	-0.01	0.02	0.00	412.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.03	17.15	15.03	16.07	6.59	ppb
Boron	11-1	17.68	16.54	17.54	17.25	3.60	ppb
Cadmium	106-1	9.61	8.47	7.14	8.40	14.71	ppb
Cadmium	108-1	8.19	7.13	8.57	7.96	9.35	ppb
Cadmium	111-1	2.91	2.73	2.84	2.83	3.17	ppb
Calcium	43-1	21267.75	21079.56	20867.48	21071.60	0.95	ppb
Calcium	44-1	20977.52	21126.21	21031.45	21045.06	0.36	ppb
Chromium	52-2	-0.20	-0.15	-0.14	-0.16		ppb
Cobalt	59-2	2.87	2.79	2.70	2.79	2.97	ppb
Copper	63-2	1593.09	1566.62	1577.24	1578.99	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	65.67	65.09	63.43	64.73	1.80	ppb
Iron	57-2	71.83	62.71	66.86	67.14	6.80	ppb
Lead	206-1	13.21	13.15	13.58	13.31	1.77	ppb
Lead	207-1	12.43	12.05	12.14	12.20	1.64	ppb
Lead	208-1	12.70	12.61	12.84	12.72	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	7295.08	7217.34	7172.61	7228.34	0.86	ppb
Manganese	55-2	62.67	61.51	61.11	61.77	1.31	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-09	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:23:32	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.08	0.07	18.68	ppb
Molybdenum	95-1	0.22	0.24	0.21	0.22	7.38	ppb
Molybdenum	96-1	0.23	0.22	0.23	0.23	2.61	ppb
Molybdenum	97-1	0.24	0.23	0.21	0.23	8.20	ppb
Molybdenum	98-1	0.28	0.25	0.26	0.26	4.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1653.77	1636.54	1646.70	1645.67	0.53	ppb
Phosphorus	31-2	176.24	113.66	201.66	163.85	27.64	ppb
Potassium	39-2	1973.15	1953.85	1944.68	1957.22	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	-0.68	-0.68	-0.05		ppb
Selenium	78-2	0.97	-1.41	0.91	0.15	882.74	ppb
Selenium	82-1	0.87	0.81	0.21	0.63	58.18	ppb
Silicon	28-1	1775.15	1775.84	1785.29	1778.76	0.32	ppb
Silver	109-1	0.06	0.10	0.09	0.08	27.70	ppb
Silver	107-1	0.11	0.11	0.10	0.11	4.54	ppb
Sodium	23-2	38922.87	38030.55	38329.06	38427.49	1.18	ppb
Strontium	86-1	61.81	63.00	63.23	62.68	1.21	ppb
Strontium	88-1	63.50	63.62	63.77	63.63	0.21	ppb
Sulfur	34-1	3934.00	4067.64	4090.45	4030.70	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.16	0.19	0.16	17.04	ppb
Thallium	205-1	0.17	0.18	0.17	0.17	4.08	ppb
Tin	118-1	0.31	0.35	0.38	0.35	10.24	ppb
Titanium	47-1	0.28	0.25	0.17	0.24	23.59	ppb
Uranium	238-1	0.04	0.05	0.04	0.04	7.92	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	10.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22130.98	21934.82	21967.87	22011.22	0.48	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	93.46	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-09	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:23:32	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	59.69	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:27:05	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	-0.62	-0.60	-0.33		ppb
Antimony	121-1	0.02	0.01	0.02	0.01	17.94	ppb
Arsenic	75-2	-0.04	0.01	-0.02	-0.02		ppb
Barium	135-1	0.03	0.01	-0.01	0.01	205.96	ppb
Barium	137-1	0.02	0.02	0.00	0.01	66.63	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.03	0.67	1.29	1.00	30.90	ppb
Boron	11-1	1.21	1.05	0.87	1.05	16.15	ppb
Cadmium	106-1	-1.28	2.11	-0.04	0.26	651.21	ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	-0.10	0.15	0.00	0.02	804.51	ppb
Calcium	43-1	0.08	1.00	-2.70	-0.54		ppb
Calcium	44-1	5.03	4.22	5.69	4.98	14.73	ppb
Chromium	52-2	-0.15	-0.12	-0.17	-0.15		ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	0.10	0.12	0.16	0.13	22.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.14	-0.41	0.28	-0.09		ppb
Iron	57-2	0.92	1.66	-1.51	0.36	466.23	ppb
Lead	206-1	488.24	486.09	488.73	487.69	0.29	ppb
Lead	207-1	478.36	475.09	475.63	476.36	0.37	ppb
Lead	208-1	478.96	476.65	476.62	477.41	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	0.31	0.40	0.26	0.32	22.49	ppb
Manganese	55-2	0.05	0.08	0.07	0.07	28.76	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:27:05	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.00	0.01	79.01	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	68.45	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	50.63	ppb
Molybdenum	97-1	0.04	0.01	0.04	0.03	65.50	ppb
Molybdenum	98-1	0.01	0.02	0.05	0.03	84.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.17	0.12	0.12	33.42	ppb
Phosphorus	31-2	22.10	-17.68	-20.77	-5.45		ppb
Potassium	39-2	18.01	12.90	25.28	18.73	33.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.43	0.02	5444.22	ppb
Selenium	78-2	-1.82	1.37	0.70	0.08	2000.33	ppb
Selenium	82-1	0.72	0.29	1.33	0.78	67.10	ppb
Silicon	28-1	5.56	5.33	6.28	5.72	8.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00	84.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	137.03	ppb
Sodium	23-2	18.87	17.37	18.35	18.20	4.20	ppb
Strontium	86-1	0.08	0.05	0.06	0.07	22.83	ppb
Strontium	88-1	0.02	0.01	0.02	0.02	10.88	ppb
Sulfur	34-1	-631.36	-526.83	-619.85	-592.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	139.13	ppb
Tin	118-1	0.07	0.06	0.07	0.07	12.36	ppb
Titanium	47-1	-0.06	-0.02	-0.05	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.60	1.11	0.62	0.78	37.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:27:05	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	166.14	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB38 Instrumnet Name : P7
 Client Sample ID : CCB38 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:30:38 DataFile Name : 088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.89	-0.89	-0.89		ppb
Antimony	121-1	0.02	0.01	0.01	0.01	27.75	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	0.02	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	0.41	0.74	0.52	36.79	ppb
Boron	11-1	0.58	0.71	0.71	0.67	11.80	ppb
Cadmium	106-1	0.86	-0.17	-0.82	-0.04		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Cadmium	111-1	0.06	-0.02	-0.06	-0.01		ppb
Calcium	43-1	-3.38	-3.76	-6.54	-4.56		ppb
Calcium	44-1	-1.09	-2.44	-3.61	-2.38		ppb
Chromium	52-2	-0.19	-0.20	-0.17	-0.19		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.01	0.09	0.05	92.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.37	-0.30	-0.53	-0.40		ppb
Iron	57-2	0.41	-0.77	-1.19	-0.51		ppb
Lead	206-1	0.12	0.05	0.11	0.09	42.28	ppb
Lead	207-1	0.10	0.08	0.06	0.08	20.69	ppb
Lead	208-1	0.08	0.08	0.07	0.08	9.80	ppb
Lithium	6-1						%
Magnesium	24-2	0.01	0.02	0.12	0.05	125.08	ppb
Manganese	55-2	0.05	0.00	-0.01	0.01	309.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:30:38	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	50.54	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	175.87	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	63.26	ppb
Molybdenum	98-1	0.01	0.00	0.03	0.01	98.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.00	0.02	0.02	118.10	ppb
Phosphorus	31-2	-22.78	-13.03	-32.33	-22.71		ppb
Potassium	39-2	12.09	12.85	6.19	10.38	35.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.90	1.21	-2.58	-0.16		ppb
Selenium	82-1	-0.11	0.09	0.84	0.27	183.69	ppb
Silicon	28-1	1.35	2.98	1.93	2.09	39.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	55172.17	ppb
Silver	107-1	0.00	0.01	0.00	0.00	57.23	ppb
Sodium	23-2	12.61	12.27	14.46	13.11	8.99	ppb
Strontium	86-1	-0.05	-0.05	-0.01	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	68.37	ppb
Sulfur	34-1	-761.84	-749.93	-643.52	-718.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.02	0.01	48.63	ppb
Titanium	47-1	-0.06	-0.09	-0.04	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.34	-0.12	0.08	285.93	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:30:38	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	5613.84	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-10 Instrumnet Name : P7
 Client Sample ID : X34002CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:34:12 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.33	13.69	11.36	11.46	19.04	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	10.09	ppb
Arsenic	75-2	0.28	0.19	0.21	0.22	20.83	ppb
Barium	135-1	37.61	37.96	37.27	37.61	0.93	ppb
Barium	137-1	38.04	37.09	37.37	37.50	1.29	ppb
Beryllium	9-1	0.01	-0.01	0.02	0.01	145.06	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.27	14.26	15.85	15.12	5.32	ppb
Boron	11-1	16.88	14.90	15.83	15.87	6.25	ppb
Cadmium	106-1	-0.71	0.33	0.33	-0.02		ppb
Cadmium	108-1	0.00	0.19	0.14	0.11	91.73	ppb
Cadmium	111-1	-0.01	0.05	0.06	0.03	115.55	ppb
Calcium	43-1	27851.16	28165.97	27731.42	27916.18	0.80	ppb
Calcium	44-1	27615.59	27881.58	27619.45	27705.54	0.55	ppb
Chromium	52-2	-0.21	-0.19	-0.25	-0.22		ppb
Cobalt	59-2	0.07	0.08	0.09	0.08	16.20	ppb
Copper	63-2	640.80	643.63	639.13	641.19	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	38.86	37.40	36.98	37.75	2.62	ppb
Iron	57-2	35.17	41.29	41.59	39.35	9.21	ppb
Lead	206-1	1.17	1.15	1.16	1.16	0.78	ppb
Lead	207-1	1.07	1.10	1.14	1.10	3.18	ppb
Lead	208-1	1.10	1.11	1.12	1.11	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	9875.04	9890.92	9857.06	9874.34	0.17	ppb
Manganese	55-2	7.08	7.10	7.32	7.16	1.86	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-10	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:34:12	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.12	0.13	9.96	ppb
Molybdenum	95-1	0.31	0.34	0.27	0.31	12.20	ppb
Molybdenum	96-1	0.35	0.26	0.28	0.30	15.79	ppb
Molybdenum	97-1	0.34	0.33	0.40	0.35	10.97	ppb
Molybdenum	98-1	0.35	0.36	0.33	0.35	5.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.66	27.33	26.09	26.70	2.32	ppb
Phosphorus	31-2	579.74	571.51	556.90	569.38	2.03	ppb
Potassium	39-2	2627.68	2629.15	2628.33	2628.39	0.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	-0.68	-0.68	-0.07		ppb
Selenium	78-2	-1.19	1.11	1.51	0.48	305.65	ppb
Selenium	82-1	0.70	0.41	0.26	0.46	49.18	ppb
Silicon	28-1	2030.10	2021.59	2038.71	2030.13	0.42	ppb
Silver	109-1	0.03	0.04	0.05	0.04	22.35	ppb
Silver	107-1	0.04	0.04	0.03	0.03	17.39	ppb
Sodium	23-2	48183.90	47753.73	47892.38	47943.34	0.46	ppb
Strontium	86-1	80.87	81.27	80.52	80.89	0.47	ppb
Strontium	88-1	82.09	81.94	81.53	81.85	0.36	ppb
Sulfur	34-1	5582.10	5714.16	5747.98	5681.42	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.00	0.02	0.02	70.06	ppb
Titanium	47-1	0.23	0.16	0.05	0.15	63.64	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	29.63	ppb
Vanadium	51-2	0.08	0.05	0.08	0.07	27.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.71	459.30	448.40	455.47	1.35	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	72.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-10	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:34:12	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	107.70	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-11 Instrumnet Name : P7
 Client Sample ID : X34002CR000216.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:37:44 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.94	17.39	18.73	19.35	12.06	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	10.79	ppb
Arsenic	75-2	0.35	0.07	0.23	0.22	63.16	ppb
Barium	135-1	41.65	40.40	40.79	40.95	1.56	ppb
Barium	137-1	41.91	40.09	40.31	40.77	2.44	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.72	15.62	16.03	15.79	1.37	ppb
Boron	11-1	15.95	15.68	16.17	15.93	1.55	ppb
Cadmium	106-1	0.21	0.40	0.27	0.29	32.94	ppb
Cadmium	108-1	0.15	0.28	0.28	0.24	33.06	ppb
Cadmium	111-1	0.07	0.05	0.04	0.06	23.46	ppb
Calcium	43-1	28807.67	28090.31	27848.68	28248.88	1.77	ppb
Calcium	44-1	28945.58	27827.75	27575.81	28116.38	2.59	ppb
Chromium	52-2	-0.27	-0.20	-0.16	-0.21		ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	40.26	ppb
Copper	63-2	391.66	383.84	392.50	389.33	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.30	16.97	17.84	17.37	2.53	ppb
Iron	57-2	21.61	20.62	21.39	21.21	2.44	ppb
Lead	206-1	1.73	1.61	1.67	1.67	3.46	ppb
Lead	207-1	1.62	1.48	1.57	1.56	4.69	ppb
Lead	208-1	1.63	1.55	1.62	1.60	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	9851.92	9730.87	9910.79	9831.19	0.93	ppb
Manganese	55-2	3.79	3.88	4.07	3.92	3.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-11	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:37:44	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	10.19	ppb
Molybdenum	95-1	0.31	0.37	0.29	0.33	12.49	ppb
Molybdenum	96-1	0.34	0.26	0.29	0.30	12.87	ppb
Molybdenum	97-1	0.35	0.30	0.34	0.33	7.67	ppb
Molybdenum	98-1	0.35	0.30	0.34	0.33	7.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.02	6.83	6.66	6.51	6.56	ppb
Phosphorus	31-2	609.43	715.03	595.57	640.01	10.21	ppb
Potassium	39-2	2653.60	2588.68	2610.31	2617.53	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	1.18	-0.68	0.55	192.99	ppb
Selenium	78-2	2.10	2.83	-1.49	1.15	201.42	ppb
Selenium	82-1	0.84	1.16	0.09	0.70	78.48	ppb
Silicon	28-1	2055.01	2022.70	2020.87	2032.86	0.94	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.31	ppb
Silver	107-1	0.02	0.02	0.03	0.02	20.15	ppb
Sodium	23-2	50548.32	49726.98	50350.97	50208.76	0.85	ppb
Strontium	86-1	86.95	83.12	80.76	83.61	3.74	ppb
Strontium	88-1	88.13	83.80	82.72	84.88	3.37	ppb
Sulfur	34-1	6064.68	5838.61	5858.85	5920.71	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.02	0.02	74.60	ppb
Titanium	47-1	0.16	0.20	0.24	0.20	19.15	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	8.72	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	482.45	474.31	479.55	478.77	0.86	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	32.43	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-11	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:37:44	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.00	-0.01	0.01	240.92	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-12 Instrumnet Name : P7
 Client Sample ID : X34002CR000215.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:41:17 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46.96	43.75	43.54	44.75	4.28	ppb
Antimony	121-1	0.12	0.13	0.13	0.13	4.48	ppb
Arsenic	75-2	0.30	0.12	0.23	0.21	42.75	ppb
Barium	135-1	37.91	37.39	38.14	37.81	1.02	ppb
Barium	137-1	37.65	37.73	37.08	37.49	0.95	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.06	15.19	15.14	15.13	0.41	ppb
Boron	11-1	14.88	15.64	15.23	15.25	2.49	ppb
Cadmium	106-1	-0.05	0.47	-0.39	0.01	3991.67	ppb
Cadmium	108-1	0.88	0.79	0.65	0.77	14.49	ppb
Cadmium	111-1	0.05	0.06	0.04	0.05	26.75	ppb
Calcium	43-1	27641.84	27508.16	27555.20	27568.40	0.25	ppb
Calcium	44-1	27277.79	27427.17	27484.73	27396.56	0.39	ppb
Chromium	52-2	-0.23	-0.20	-0.23	-0.22		ppb
Cobalt	59-2	0.09	0.12	0.09	0.10	16.20	ppb
Copper	63-2	682.36	679.57	671.50	677.81	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	158.07	158.98	155.87	157.64	1.01	ppb
Iron	57-2	153.99	162.40	152.17	156.19	3.49	ppb
Lead	206-1	10.38	10.28	10.37	10.34	0.51	ppb
Lead	207-1	9.23	9.62	9.42	9.42	2.02	ppb
Lead	208-1	9.81	9.89	9.88	9.86	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	9759.53	9712.15	9624.14	9698.61	0.71	ppb
Manganese	55-2	28.45	28.87	27.24	28.18	3.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-12 Instrumnet Name : P7
 Client Sample ID : X34002CR000215.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:41:17 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.11	0.10	17.80	ppb
Molybdenum	95-1	0.35	0.30	0.33	0.32	7.74	ppb
Molybdenum	96-1	0.31	0.25	0.31	0.29	12.11	ppb
Molybdenum	97-1	0.35	0.31	0.36	0.34	7.91	ppb
Molybdenum	98-1	0.28	0.32	0.33	0.31	7.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.05	32.98	32.29	32.44	1.49	ppb
Phosphorus	31-2	605.43	567.44	574.29	582.39	3.48	ppb
Potassium	39-2	2568.88	2595.78	2483.69	2549.45	2.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	-0.68	2.98	1.15	159.51	ppb
Selenium	78-2	-1.24	0.05	5.28	1.37	252.82	ppb
Selenium	82-1	0.65	0.80	0.86	0.77	13.97	ppb
Silicon	28-1	1973.93	1992.55	1977.96	1981.48	0.49	ppb
Silver	109-1	0.02	0.01	0.02	0.02	30.89	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.65	ppb
Sodium	23-2	49083.70	48863.75	48490.67	48812.71	0.61	ppb
Strontium	86-1	79.73	79.76	79.38	79.62	0.26	ppb
Strontium	88-1	81.22	81.24	80.70	81.06	0.38	ppb
Sulfur	34-1	5338.02	5428.01	5548.72	5438.25	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	60.20	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	33.47	ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.39	0.49	0.32	0.40	21.12	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	16.60	ppb
Vanadium	51-2	0.03	0.08	0.06	0.06	42.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2288.03	2294.71	2248.89	2277.21	1.09	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	50.17	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-12	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:41:17	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	19.15	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-13 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:44:50 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.08	19.31	22.41	22.27	12.98	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	11.39	ppb
Arsenic	75-2	0.12	0.21	0.10	0.14	42.11	ppb
Barium	135-1	41.96	41.48	41.22	41.55	0.90	ppb
Barium	137-1	42.16	41.53	42.00	41.90	0.78	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.56	17.76	15.83	16.72	5.84	ppb
Boron	11-1	15.65	16.62	17.16	16.48	4.66	ppb
Cadmium	106-1	-1.48	-0.95	-1.36	-1.26		ppb
Cadmium	108-1	0.14	-0.05	0.00	0.03	326.87	ppb
Cadmium	111-1	-0.10	-0.05	-0.10	-0.08		ppb
Calcium	43-1	27456.90	27458.03	27513.58	27476.17	0.12	ppb
Calcium	44-1	27264.50	27436.67	27419.21	27373.46	0.35	ppb
Chromium	52-2	-0.17	-0.23	-0.20	-0.20		ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	41.25	ppb
Copper	63-2	198.26	194.05	194.61	195.64	1.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.78	26.33	25.83	25.98	1.18	ppb
Iron	57-2	22.68	27.99	26.45	25.71	10.63	ppb
Lead	206-1	0.81	0.90	0.82	0.84	6.19	ppb
Lead	207-1	0.79	0.68	0.82	0.76	9.79	ppb
Lead	208-1	0.80	0.79	0.80	0.80	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	9681.49	9610.11	9605.95	9632.52	0.44	ppb
Manganese	55-2	3.42	3.21	3.12	3.25	4.77	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-13	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:44:50	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.11	0.10	19.50	ppb
Molybdenum	95-1	0.40	0.37	0.34	0.37	7.26	ppb
Molybdenum	96-1	0.30	0.31	0.24	0.28	12.83	ppb
Molybdenum	97-1	0.38	0.36	0.34	0.36	5.64	ppb
Molybdenum	98-1	0.34	0.32	0.34	0.33	3.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.84	67.84	64.51	66.40	2.57	ppb
Phosphorus	31-2	654.32	757.30	611.15	674.26	11.14	ppb
Potassium	39-2	2577.96	2544.03	2543.79	2555.26	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.20	-0.68	-0.05		ppb
Selenium	78-2	-1.72	1.25	-3.05	-1.17		ppb
Selenium	82-1	1.31	1.52	1.05	1.29	18.17	ppb
Silicon	28-1	1992.47	1995.00	2007.08	1998.18	0.39	ppb
Silver	109-1	0.02	0.01	0.02	0.01	29.71	ppb
Silver	107-1	0.01	0.00	0.01	0.01	42.78	ppb
Sodium	23-2	48899.17	48675.56	48602.45	48725.73	0.32	ppb
Strontium	86-1	81.95	82.44	81.34	81.91	0.67	ppb
Strontium	88-1	82.94	82.52	82.48	82.65	0.31	ppb
Sulfur	34-1	5658.85	5757.80	5833.72	5750.12	1.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	583.76	ppb
Titanium	47-1	0.12	0.20	0.16	0.16	23.16	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	14.61	ppb
Vanadium	51-2	0.03	0.04	0.07	0.05	45.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	131.69	131.78	128.43	130.63	1.46	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	39.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-13	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:44:50	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	129.21	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-14 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:48:22 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.41	26.37	27.14	26.31	3.29	ppb
Antimony	121-1	0.10	0.11	0.08	0.10	15.03	ppb
Arsenic	75-2	0.15	0.15	0.24	0.18	30.75	ppb
Barium	135-1	41.68	43.69	42.88	42.75	2.37	ppb
Barium	137-1	42.09	42.45	42.22	42.25	0.43	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.08	15.79	16.39	16.09	1.86	ppb
Boron	11-1	15.94	16.52	15.94	16.13	2.09	ppb
Cadmium	106-1	-0.59	-1.27	0.00	-0.62		ppb
Cadmium	108-1	0.00	0.00	0.15	0.05	174.75	ppb
Cadmium	111-1	-0.03	-0.09	0.00	-0.04		ppb
Calcium	43-1	27814.75	27279.23	27209.45	27434.48	1.21	ppb
Calcium	44-1	27145.15	27260.60	27235.46	27213.74	0.22	ppb
Chromium	52-2	-0.19	-0.19	-0.15	-0.18		ppb
Cobalt	59-2	0.03	0.09	0.08	0.07	45.28	ppb
Copper	63-2	175.21	172.12	174.76	174.03	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	27.20	27.54	26.56	27.10	1.82	ppb
Iron	57-2	28.30	31.03	24.18	27.83	12.39	ppb
Lead	206-1	1.06	1.10	1.02	1.06	3.71	ppb
Lead	207-1	0.99	0.94	0.99	0.97	2.76	ppb
Lead	208-1	1.02	1.04	1.01	1.02	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	9785.13	9654.04	9762.53	9733.90	0.72	ppb
Manganese	55-2	3.32	3.63	3.25	3.40	5.85	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-14	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:48:22	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.08	0.12	24.14	ppb
Molybdenum	95-1	0.36	0.34	0.31	0.33	6.92	ppb
Molybdenum	96-1	0.27	0.26	0.26	0.26	2.04	ppb
Molybdenum	97-1	0.33	0.29	0.36	0.33	9.97	ppb
Molybdenum	98-1	0.36	0.35	0.36	0.36	2.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	82.07	80.91	80.10	81.03	1.22	ppb
Phosphorus	31-2	630.40	705.18	589.14	641.57	9.17	ppb
Potassium	39-2	2589.16	2543.73	2605.34	2579.41	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.23	1.24	0.59	185.81	ppb
Selenium	78-2	1.44	1.37	1.08	1.29	14.80	ppb
Selenium	82-1	0.70	1.00	0.57	0.76	29.29	ppb
Silicon	28-1	1970.76	1983.95	1994.94	1983.22	0.61	ppb
Silver	109-1	0.01	0.01	0.00	0.01	41.57	ppb
Silver	107-1	0.01	0.00	0.01	0.01	61.21	ppb
Sodium	23-2	49641.82	49214.71	49504.42	49453.65	0.44	ppb
Strontium	86-1	80.67	81.56	80.73	80.99	0.61	ppb
Strontium	88-1	82.00	82.57	81.91	82.16	0.43	ppb
Sulfur	34-1	5830.49	5967.73	6079.23	5959.15	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.02	0.02	17.10	ppb
Titanium	47-1	0.25	0.24	0.24	0.24	2.71	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	21.02	ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	31.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.22	110.38	111.50	111.37	0.83	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-14	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:48:22	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.05	0.02	77.24	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-15 Instrumnet Name : P7
 Client Sample ID : X34002OF00214A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:51:55 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.90	18.78	26.28	21.99	17.57	ppb
Antimony	121-1	0.09	0.10	0.07	0.08	17.88	ppb
Arsenic	75-2	0.19	0.15	0.24	0.19	24.30	ppb
Barium	135-1	43.97	43.09	44.43	43.83	1.55	ppb
Barium	137-1	41.79	43.08	43.75	42.87	2.32	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.81	17.84	17.69	17.45	3.17	ppb
Boron	11-1	15.61	16.52	17.01	16.38	4.34	ppb
Cadmium	106-1	-1.03	-0.81	-0.05	-0.63		ppb
Cadmium	108-1	0.05	-0.05	-0.05	-0.02		ppb
Cadmium	111-1	-0.06	-0.03	0.03	-0.02		ppb
Calcium	43-1	27500.63	27658.47	28832.01	27997.04	2.60	ppb
Calcium	44-1	27242.80	27583.28	28653.62	27826.57	2.65	ppb
Chromium	52-2	-0.16	-0.22	-0.16	-0.18		ppb
Cobalt	59-2	0.05	0.03	0.00	0.03	103.50	ppb
Copper	63-2	158.35	161.81	161.23	160.47	1.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.49	20.06	19.22	19.59	2.20	ppb
Iron	57-2	21.01	23.28	17.39	20.56	14.43	ppb
Lead	206-1	1.25	1.27	1.16	1.23	4.47	ppb
Lead	207-1	1.10	1.05	1.09	1.08	2.13	ppb
Lead	208-1	1.13	1.16	1.14	1.14	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	9610.60	9781.13	9806.60	9732.78	1.09	ppb
Manganese	55-2	1.39	1.52	1.38	1.43	5.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-15 Instrumnet Name : P7
 Client Sample ID : X34002OF00214A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:51:55 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	14.42	ppb
Molybdenum	95-1	0.37	0.32	0.35	0.35	8.20	ppb
Molybdenum	96-1	0.30	0.36	0.29	0.32	11.34	ppb
Molybdenum	97-1	0.44	0.35	0.30	0.36	19.41	ppb
Molybdenum	98-1	0.33	0.34	0.39	0.35	8.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.49	1.43	1.43	1.45	2.48	ppb
Phosphorus	31-2	657.49	699.02	733.33	696.62	5.45	ppb
Potassium	39-2	2551.51	2594.05	2637.87	2594.48	1.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.14	1.22	-0.68	1.23	155.58	ppb
Selenium	78-2	-0.66	-1.68	-0.34	-0.89		ppb
Selenium	82-1	1.63	0.59	0.93	1.05	50.44	ppb
Silicon	28-1	1973.65	2009.02	2075.76	2019.48	2.57	ppb
Silver	109-1	0.02	0.01	0.01	0.01	27.28	ppb
Silver	107-1	0.02	0.01	0.03	0.02	49.55	ppb
Sodium	23-2	48876.20	49192.56	49552.14	49206.97	0.69	ppb
Strontium	86-1	81.62	82.41	84.14	82.72	1.56	ppb
Strontium	88-1	83.04	83.47	85.59	84.03	1.63	ppb
Sulfur	34-1	6035.72	6155.54	6602.84	6264.70	4.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.03	0.02	91.91	ppb
Titanium	47-1	0.19	0.22	0.24	0.22	10.28	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	6.68	ppb
Vanadium	51-2	0.02	0.05	0.08	0.05	67.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	148.57	149.59	149.32	149.16	0.36	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	45.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-15	Instrumnet Name :	P7
Client Sample ID :	X34002OF00214A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:51:55	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	41.35	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-16 Instrumnet Name : P7
 Client Sample ID : X34002HA000217.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:55:28 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.84	23.03	20.22	22.03	7.12	ppb
Antimony	121-1	0.09	0.06	0.11	0.09	26.71	ppb
Arsenic	75-2	0.21	0.05	0.18	0.15	58.28	ppb
Barium	135-1	47.35	46.34	47.50	47.06	1.33	ppb
Barium	137-1	46.98	46.61	46.85	46.81	0.40	ppb
Beryllium	9-1	0.00	0.00	0.01	0.01	97.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.88	15.23	17.16	16.42	6.34	ppb
Boron	11-1	15.27	16.16	15.38	15.60	3.10	ppb
Cadmium	106-1	-0.16	-0.43	-0.29	-0.29		ppb
Cadmium	108-1	0.04	0.09	0.09	0.07	36.77	ppb
Cadmium	111-1	0.01	-0.02	-0.02	-0.01		ppb
Calcium	43-1	27939.70	28153.32	28107.10	28066.71	0.40	ppb
Calcium	44-1	27851.51	28041.65	28083.32	27992.16	0.44	ppb
Chromium	52-2	-0.24	-0.24	-0.28	-0.25		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	19.68	ppb
Copper	63-2	259.46	254.12	253.89	255.82	1.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.43	11.04	10.73	10.73	2.85	ppb
Iron	57-2	13.53	9.21	11.43	11.39	18.97	ppb
Lead	206-1	0.23	0.24	0.19	0.22	11.55	ppb
Lead	207-1	0.22	0.23	0.30	0.25	16.10	ppb
Lead	208-1	0.24	0.25	0.25	0.24	2.63	ppb
Lithium	6-1						%
Magnesium	24-2	10067.16	9890.94	9836.13	9931.41	1.22	ppb
Manganese	55-2	2.07	2.05	2.06	2.06	0.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-16	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:55:28	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.10	11.35	ppb
Molybdenum	95-1	0.31	0.38	0.33	0.34	11.03	ppb
Molybdenum	96-1	0.29	0.25	0.32	0.29	11.34	ppb
Molybdenum	97-1	0.44	0.34	0.33	0.37	16.76	ppb
Molybdenum	98-1	0.30	0.34	0.28	0.31	10.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	1.77	1.89	1.86	4.22	ppb
Phosphorus	31-2	691.58	690.71	627.38	669.89	5.50	ppb
Potassium	39-2	2636.94	2593.41	2611.24	2613.87	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.00	1.16	-0.68	1.16	158.51	ppb
Selenium	78-2	1.75	-1.83	0.37	0.10	1875.53	ppb
Selenium	82-1	1.13	1.27	1.27	1.22	6.69	ppb
Silicon	28-1	2049.58	2054.06	2033.56	2045.73	0.53	ppb
Silver	109-1	0.06	0.07	0.06	0.06	14.29	ppb
Silver	107-1	0.05	0.05	0.05	0.05	4.52	ppb
Sodium	23-2	51465.33	49861.60	50124.18	50483.70	1.70	ppb
Strontium	86-1	81.98	83.57	84.56	83.37	1.56	ppb
Strontium	88-1	84.56	85.88	84.97	85.14	0.79	ppb
Sulfur	34-1	5530.32	5930.69	5772.73	5744.58	3.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.13	0.18	0.16	0.16	15.30	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	25.67	ppb
Vanadium	51-2	0.04	0.06	0.06	0.06	19.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.10	125.50	125.07	126.89	2.20	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	62.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-16	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:55:28	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	34.17	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-17 Instrumnet Name : P7
 Client Sample ID : X34003BR000314.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:59:01 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.96	24.63	20.64	24.08	13.26	ppb
Antimony	121-1	0.09	0.07	0.10	0.09	13.18	ppb
Arsenic	75-2	0.15	0.12	0.10	0.12	19.32	ppb
Barium	135-1	42.77	40.85	41.92	41.85	2.30	ppb
Barium	137-1	42.27	41.63	42.89	42.26	1.50	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	245.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.37	17.11	14.84	16.11	7.19	ppb
Boron	11-1	15.36	16.93	16.60	16.29	5.07	ppb
Cadmium	106-1	-0.24	-0.95	1.31	0.04	3007.05	ppb
Cadmium	108-1	0.00	0.00	0.10	0.03	180.25	ppb
Cadmium	111-1	0.00	-0.06	0.10	0.01	561.94	ppb
Calcium	43-1	27964.60	28139.74	28272.19	28125.51	0.55	ppb
Calcium	44-1	27977.83	27977.91	27992.79	27982.84	0.03	ppb
Chromium	52-2	-0.23	-0.21	-0.10	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	22.93	ppb
Copper	63-2	215.86	217.28	216.57	216.57	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	33.83	33.48	35.03	34.11	2.39	ppb
Iron	57-2	35.10	39.38	30.76	35.08	12.28	ppb
Lead	206-1	0.89	0.97	0.92	0.93	4.19	ppb
Lead	207-1	0.97	0.88	0.88	0.91	5.49	ppb
Lead	208-1	0.91	0.95	0.93	0.93	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	9812.82	9778.82	9931.06	9840.90	0.81	ppb
Manganese	55-2	5.56	5.91	5.55	5.67	3.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-17	Instrumnet Name :	P7
Client Sample ID :	X34003BR000314.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:59:01	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.12	0.12	2.41	ppb
Molybdenum	95-1	0.40	0.32	0.38	0.36	10.94	ppb
Molybdenum	96-1	0.29	0.29	0.28	0.29	2.05	ppb
Molybdenum	97-1	0.40	0.32	0.32	0.35	14.28	ppb
Molybdenum	98-1	0.36	0.28	0.33	0.32	12.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.11	3.07	3.09	3.09	0.64	ppb
Phosphorus	31-2	614.54	573.56	657.58	615.23	6.83	ppb
Potassium	39-2	2572.57	2590.79	2626.28	2596.55	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.30	0.68	0.03	0.14	371.81	ppb
Selenium	82-1	0.47	1.36	0.78	0.87	52.06	ppb
Silicon	28-1	2033.98	2033.84	2045.96	2037.93	0.34	ppb
Silver	109-1	0.03	0.03	0.03	0.03	13.68	ppb
Silver	107-1	0.02	0.04	0.02	0.03	35.54	ppb
Sodium	23-2	50191.20	49569.54	49972.12	49910.95	0.63	ppb
Strontium	86-1	83.70	80.56	82.09	82.12	1.92	ppb
Strontium	88-1	84.31	83.07	83.56	83.65	0.75	ppb
Sulfur	34-1	6247.43	6187.86	6482.29	6305.86	2.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.20	0.17	0.19	0.19	6.82	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	20.95	ppb
Vanadium	51-2	0.03	0.03	0.06	0.04	38.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.43	109.60	110.54	109.85	0.54	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	48.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-17	Instrumnet Name :	P7
Client Sample ID :	X34003BR000314.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:59:01	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	28.05	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-18 Instrumnet Name : P7
 Client Sample ID : X34002BB000212.3F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:02:34 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.76	23.45	22.12	23.44	5.62	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	15.98	ppb
Arsenic	75-2	0.20	0.20	0.10	0.16	34.49	ppb
Barium	135-1	41.80	41.80	40.55	41.38	1.74	ppb
Barium	137-1	41.09	41.27	40.80	41.05	0.57	ppb
Beryllium	9-1	-0.02	0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.46	15.45	17.82	16.91	7.54	ppb
Boron	11-1	15.73	16.24	16.62	16.20	2.74	ppb
Cadmium	106-1	-0.10	0.44	-0.32	0.01	6618.97	ppb
Cadmium	108-1	0.30	0.05	0.10	0.15	88.56	ppb
Cadmium	111-1	0.01	0.04	0.00	0.02	129.60	ppb
Calcium	43-1	27558.53	27819.65	27736.12	27704.76	0.48	ppb
Calcium	44-1	27434.66	27679.12	27460.38	27524.72	0.49	ppb
Chromium	52-2	-0.14	-0.17	-0.11	-0.14		ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	39.81	ppb
Copper	63-2	167.72	168.12	165.38	167.07	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.23	31.66	30.41	30.77	2.54	ppb
Iron	57-2	34.15	32.58	39.17	35.30	9.75	ppb
Lead	206-1	0.82	0.85	0.82	0.83	1.77	ppb
Lead	207-1	0.75	0.84	0.78	0.79	5.53	ppb
Lead	208-1	0.77	0.82	0.79	0.79	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	9846.24	9982.30	9752.72	9860.42	1.17	ppb
Manganese	55-2	3.75	3.65	3.62	3.68	1.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-18	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.3F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:02:34	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.10	0.10	13.41	ppb
Molybdenum	95-1	0.31	0.35	0.31	0.32	7.69	ppb
Molybdenum	96-1	0.31	0.31	0.31	0.31	1.25	ppb
Molybdenum	97-1	0.29	0.29	0.28	0.28	2.59	ppb
Molybdenum	98-1	0.33	0.31	0.33	0.32	3.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.09	13.62	12.53	13.08	4.17	ppb
Phosphorus	31-2	673.67	788.70	663.86	708.74	9.79	ppb
Potassium	39-2	2583.93	2611.84	2574.33	2590.03	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.22	-0.05		ppb
Selenium	78-2	3.52	-0.60	-0.02	0.97	229.73	ppb
Selenium	82-1	-0.69	0.15	1.59	0.35	330.49	ppb
Silicon	28-1	2027.48	2034.98	2039.88	2034.11	0.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.52	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.98	ppb
Sodium	23-2	50071.13	50051.91	50381.74	50168.26	0.37	ppb
Strontium	86-1	81.90	83.11	80.87	81.96	1.37	ppb
Strontium	88-1	83.56	82.76	82.83	83.05	0.54	ppb
Sulfur	34-1	6159.14	6337.80	6299.58	6265.51	1.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.22	0.24	0.30	0.25	16.09	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	20.57	ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	27.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	468.87	474.90	476.56	473.44	0.86	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	45.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-18	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.3F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:02:34	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	49.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-19 Instrumnet Name : P7
 Client Sample ID : X34002BB000212.2F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:06:07 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.38	21.77	22.09	21.75	1.63	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	13.52	ppb
Arsenic	75-2	0.26	0.15	0.08	0.16	58.64	ppb
Barium	135-1	40.45	40.45	40.48	40.46	0.04	ppb
Barium	137-1	40.04	39.83	40.59	40.15	0.97	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.13	16.86	15.76	16.25	3.45	ppb
Boron	11-1	15.78	15.23	15.40	15.47	1.83	ppb
Cadmium	106-1	-0.65	1.92	-0.63	0.21	690.18	ppb
Cadmium	108-1	0.20	0.25	0.05	0.16	62.13	ppb
Cadmium	111-1	-0.01	0.18	0.00	0.06	186.15	ppb
Calcium	43-1	27732.90	27657.21	27928.16	27772.76	0.50	ppb
Calcium	44-1	27589.53	27809.49	27740.42	27713.15	0.41	ppb
Chromium	52-2	-0.19	-0.15	-0.22	-0.19		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	13.61	ppb
Copper	63-2	244.60	242.64	246.29	244.51	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	33.00	32.60	33.79	33.13	1.84	ppb
Iron	57-2	36.19	30.50	32.13	32.94	8.90	ppb
Lead	206-1	1.82	1.71	1.77	1.77	3.16	ppb
Lead	207-1	1.61	1.66	1.65	1.64	1.68	ppb
Lead	208-1	1.67	1.69	1.67	1.68	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	9898.83	9792.85	10076.49	9922.72	1.44	ppb
Manganese	55-2	4.40	4.01	3.88	4.10	6.64	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-19 Instrumnet Name : P7
 Client Sample ID : X34002BB000212.2F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:06:07 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.08	0.10	16.98	ppb
Molybdenum	95-1	0.28	0.30	0.31	0.29	5.07	ppb
Molybdenum	96-1	0.29	0.30	0.25	0.28	9.62	ppb
Molybdenum	97-1	0.37	0.34	0.36	0.35	4.62	ppb
Molybdenum	98-1	0.32	0.36	0.30	0.33	8.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.61	3.32	3.61	8.19	ppb
Phosphorus	31-2	659.54	674.88	665.06	666.49	1.17	ppb
Potassium	39-2	2596.34	2586.03	2648.63	2610.33	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.36	1.06	0.37	0.60	67.15	ppb
Selenium	82-1	-0.27	0.05	1.09	0.29	243.90	ppb
Silicon	28-1	2012.49	2017.71	2037.39	2022.53	0.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.46	ppb
Silver	107-1	0.00	0.02	0.02	0.02	60.91	ppb
Sodium	23-2	50137.85	49612.53	50873.33	50207.90	1.26	ppb
Strontium	86-1	80.87	81.45	79.52	80.61	1.23	ppb
Strontium	88-1	82.86	83.77	82.57	83.07	0.76	ppb
Sulfur	34-1	6090.28	6110.55	6107.32	6102.72	0.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.20	0.17	0.18	0.18	7.87	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.07	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	38.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	416.50	415.22	422.82	418.18	0.97	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	71.47	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-19	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.2F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:06:07	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	127.46	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCV39 Instrumnet Name : P7
 Client Sample ID : CCV39 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:09:40 DataFile Name : 099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.07	-0.07	-0.07		ppb
Antimony	121-1	0.02	0.01	0.01	0.01	13.27	ppb
Arsenic	75-2	-0.04	0.06	-0.02	0.00		ppb
Barium	135-1	-0.01	0.04	0.00	0.01	244.63	ppb
Barium	137-1	0.02	0.01	0.02	0.01	15.28	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.76	0.42	0.62	28.67	ppb
Boron	11-1	0.67	0.83	0.67	0.72	12.91	ppb
Cadmium	106-1	0.81	-0.45	-0.56	-0.07		ppb
Cadmium	108-1	-0.05	0.05	-0.05	-0.02		ppb
Cadmium	111-1	0.06	-0.04	-0.05	-0.01		ppb
Calcium	43-1	1.41	-0.51	0.38	0.43	225.81	ppb
Calcium	44-1	6.49	4.66	5.38	5.51	16.70	ppb
Chromium	52-2	-0.17	-0.14	-0.14	-0.15		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.10	0.07	0.02	0.06	67.09	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	-0.26	-0.29	-0.02	-0.19		ppb
Iron	57-2	-0.33	-0.34	0.04	-0.21		ppb
Lead	206-1	488.62	490.52	489.59	489.58	0.19	ppb
Lead	207-1	480.20	479.37	477.85	479.14	0.25	ppb
Lead	208-1	478.70	479.36	480.25	479.44	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	1.18	-0.21	0.15	0.37	194.41	ppb
Manganese	55-2	-0.02	0.01	0.02	0.00	484.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:09:40	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	93.38	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	117.10	ppb
Molybdenum	96-1	0.02	0.03	-0.01	0.01	148.67	ppb
Molybdenum	97-1	0.02	0.00	0.05	0.02	102.72	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	49.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.11	0.01	0.04	131.22	ppb
Phosphorus	31-2	16.87	-17.46	-22.49	-7.69		ppb
Potassium	39-2	11.48	9.38	6.80	9.22	25.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.29	-0.68	-0.02		ppb
Selenium	78-2	-0.10	1.62	1.29	0.94	97.91	ppb
Selenium	82-1	-0.22	0.68	1.02	0.50	129.50	ppb
Silicon	28-1	7.52	6.19	6.56	6.76	10.15	ppb
Silver	109-1	0.00	0.01	0.00	0.00	99.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00	210.84	ppb
Sodium	23-2	24.31	25.50	23.24	24.35	4.63	ppb
Strontium	86-1	0.00	-0.03	0.01	0.00		ppb
Strontium	88-1	0.02	0.02	0.01	0.02	30.88	ppb
Sulfur	34-1	-471.78	-548.62	-624.05	-548.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	98.35	ppb
Tin	118-1	0.09	0.07	0.10	0.09	14.78	ppb
Titanium	47-1	-0.04	-0.04	0.01	-0.02		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	-0.15	-0.11	0.31	0.02	1522.66	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	120.02	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:09:40	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	167.42	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:13:13	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.35	-0.36	-0.44		ppb
Antimony	121-1	0.00	0.01	0.01	0.01	55.87	ppb
Arsenic	75-2	0.03	-0.02	0.03	0.01	196.33	ppb
Barium	135-1	0.02	-0.02	0.02	0.01	298.90	ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.02	0.02	0.00	0.00	1185.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	0.08	0.66	0.38	76.83	ppb
Boron	11-1	0.55	0.53	0.34	0.48	24.87	ppb
Cadmium	106-1	0.89	-0.85	-1.62	-0.53		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	38.24	ppb
Cadmium	111-1	0.06	-0.07	-0.13	-0.05		ppb
Calcium	43-1	-4.71	-8.40	-5.18	-6.10		ppb
Calcium	44-1	-3.80	-3.37	-1.00	-2.72		ppb
Chromium	52-2	-0.17	-0.22	-0.19	-0.19		ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.00	-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	-0.30	-0.29	-0.54	-0.38		ppb
Iron	57-2	-0.76	0.04	-0.80	-0.51		ppb
Lead	206-1	0.06	0.07	0.06	0.07	3.80	ppb
Lead	207-1	0.08	0.04	0.07	0.06	27.37	ppb
Lead	208-1	0.05	0.05	0.07	0.06	19.43	ppb
Lithium	6-1						%
Magnesium	24-2	-0.22	0.39	-0.61	-0.15		ppb
Manganese	55-2	0.00	0.00	-0.03	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:13:13	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	97-1	0.00	0.02	0.01	0.01	150.15	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	128.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.03	0.04	0.01	280.27	ppb
Phosphorus	31-2	-17.63	1.39	-32.37	-16.20		ppb
Potassium	39-2	5.57	12.01	7.65	8.41	39.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.27	-0.03		ppb
Selenium	78-2	0.17	-0.49	-0.52	-0.28		ppb
Selenium	82-1	-0.25	1.64	-1.12	0.09	1609.07	ppb
Silicon	28-1	4.49	4.64	4.08	4.40	6.56	ppb
Silver	109-1	0.00	0.00	0.01	0.00	33.50	ppb
Silver	107-1	0.00	0.01	0.00	0.00	342.05	ppb
Sodium	23-2	17.77	20.52	18.11	18.80	7.98	ppb
Strontium	86-1	0.00	0.03	-0.03	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	507.25	ppb
Sulfur	34-1	-597.43	-587.12	-606.79	-597.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.01	0.01	41.91	ppb
Titanium	47-1	-0.08	-0.09	-0.05	-0.07		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.15	0.30	-0.24	-0.03		ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	41.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:13:13	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	84.67	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-20 Instrumnet Name : P7
 Client Sample ID : X34002BB000212.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:16:47 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.87	27.05	21.36	25.76	15.20	ppb
Antimony	121-1	0.09	0.07	0.09	0.09	13.75	ppb
Arsenic	75-2	0.33	0.17	0.21	0.24	35.46	ppb
Barium	135-1	42.26	41.85	42.92	42.34	1.27	ppb
Barium	137-1	42.25	41.48	41.11	41.61	1.40	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.33	16.80	15.74	15.96	4.77	ppb
Boron	11-1	15.25	15.51	15.37	15.38	0.85	ppb
Cadmium	106-1	-0.10	-2.37	-1.25	-1.24		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Cadmium	111-1	0.01	-0.17	-0.08	-0.08		ppb
Calcium	43-1	27776.27	27776.14	28174.12	27908.84	0.82	ppb
Calcium	44-1	27354.33	27774.77	27929.21	27686.11	1.07	ppb
Chromium	52-2	-0.14	-0.25	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.03	0.04	0.03	46.85	ppb
Copper	63-2	159.84	161.69	159.61	160.38	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.52	46.95	48.12	47.53	1.23	ppb
Iron	57-2	50.33	46.86	34.89	44.02	18.40	ppb
Lead	206-1	1.30	1.37	1.41	1.36	4.01	ppb
Lead	207-1	1.14	1.23	1.29	1.22	5.99	ppb
Lead	208-1	1.25	1.30	1.30	1.28	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	9911.02	9879.71	9806.10	9865.61	0.55	ppb
Manganese	55-2	3.45	3.45	3.33	3.41	2.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-20	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:16:47	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	4.70	ppb
Molybdenum	95-1	0.29	0.37	0.31	0.32	12.86	ppb
Molybdenum	96-1	0.25	0.27	0.24	0.25	7.08	ppb
Molybdenum	97-1	0.34	0.29	0.32	0.32	8.05	ppb
Molybdenum	98-1	0.31	0.28	0.30	0.30	6.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.21	55.64	54.22	54.36	2.24	ppb
Phosphorus	31-2	708.57	745.66	615.27	689.84	9.74	ppb
Potassium	39-2	2618.41	2574.92	2580.27	2591.20	0.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.21	-0.05		ppb
Selenium	82-1	0.42	0.36	1.16	0.64	69.14	ppb
Selenium	78-2	0.68	0.36	2.64	1.23	100.69	ppb
Silicon	28-1	2014.22	2010.56	2003.34	2009.37	0.28	ppb
Silver	109-1	0.02	0.01	0.02	0.02	37.89	ppb
Silver	107-1	0.02	0.02	0.01	0.02	17.84	ppb
Sodium	23-2	50064.14	49855.67	49655.49	49858.43	0.41	ppb
Strontium	86-1	81.17	82.13	80.59	81.30	0.96	ppb
Strontium	88-1	83.09	83.26	83.39	83.25	0.18	ppb
Sulfur	34-1	6152.31	6244.20	6178.58	6191.70	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.02	0.02	0.01	154.84	ppb
Titanium	47-1	0.09	0.23	0.14	0.15	47.33	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	11.05	ppb
Vanadium	51-2	0.03	0.07	0.07	0.06	40.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	209.10	205.38	201.04	205.17	1.96	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	40.57	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-20	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:16:47	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.01	0.02	61.06	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-21 Instrumnet Name : P7
 Client Sample ID : X34002CR000202.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:20:19 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.00	44.52	45.49	43.00	8.14	ppb
Antimony	121-1	0.16	0.18	0.15	0.16	8.61	ppb
Arsenic	75-2	0.30	0.26	0.21	0.26	17.24	ppb
Barium	135-1	38.40	38.84	37.96	38.40	1.15	ppb
Barium	137-1	38.84	39.20	37.50	38.51	2.33	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.49	15.85	13.86	15.07	7.03	ppb
Boron	11-1	15.62	15.63	16.46	15.90	3.05	ppb
Cadmium	106-1	0.65	1.88	1.37	1.30	47.88	ppb
Cadmium	108-1	1.67	1.39	1.20	1.42	16.53	ppb
Cadmium	111-1	0.84	0.93	0.88	0.89	5.17	ppb
Calcium	43-1	27714.28	27692.69	27646.62	27684.53	0.12	ppb
Calcium	44-1	27315.88	27912.42	27339.45	27522.58	1.23	ppb
Chromium	52-2	-0.18	-0.23	-0.23	-0.21		ppb
Cobalt	59-2	0.43	0.45	0.39	0.42	6.83	ppb
Copper	63-2	752.14	764.87	765.25	760.75	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	115.92	120.48	120.08	118.83	2.12	ppb
Iron	57-2	119.09	117.44	119.17	118.57	0.82	ppb
Lead	206-1	12.92	12.74	12.77	12.81	0.75	ppb
Lead	207-1	11.50	11.25	11.29	11.35	1.19	ppb
Lead	208-1	12.12	12.14	11.97	12.08	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	9912.98	10043.49	9859.95	9938.81	0.95	ppb
Manganese	55-2	36.28	36.72	37.05	36.68	1.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-21	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:20:19	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.14	0.14	0.12	29.24	ppb
Molybdenum	95-1	0.31	0.37	0.32	0.33	9.70	ppb
Molybdenum	96-1	0.26	0.26	0.27	0.26	2.40	ppb
Molybdenum	97-1	0.27	0.33	0.40	0.33	18.15	ppb
Molybdenum	98-1	0.37	0.35	0.34	0.35	3.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	97.07	100.30	100.31	99.22	1.88	ppb
Phosphorus	31-2	482.31	470.70	410.47	454.49	8.49	ppb
Potassium	39-2	2557.75	2608.24	2604.59	2590.19	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.19	-0.68	-0.06		ppb
Selenium	78-2	-0.15	-1.42	-0.08	-0.55		ppb
Selenium	82-1	-1.21	1.42	0.86	0.36	386.60	ppb
Silicon	28-1	2005.81	1958.11	1966.09	1976.67	1.29	ppb
Silver	109-1	0.01	0.01	0.02	0.02	20.76	ppb
Silver	107-1	0.02	0.01	0.02	0.02	21.37	ppb
Sodium	23-2	48671.14	49489.92	49471.01	49210.69	0.95	ppb
Strontium	86-1	81.52	80.69	79.92	80.71	0.99	ppb
Strontium	88-1	82.04	81.52	81.78	81.78	0.32	ppb
Sulfur	34-1	6095.54	5970.74	6030.32	6032.20	1.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	24.33	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	1.02	ppb
Tin	118-1	0.18	0.14	0.14	0.15	11.60	ppb
Titanium	47-1	0.44	0.33	0.33	0.37	18.17	ppb
Uranium	238-1	0.04	0.03	0.04	0.04	12.56	ppb
Vanadium	51-2	0.04	0.04	0.09	0.06	48.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3634.06	3711.94	3700.89	3682.29	1.14	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	27.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-21	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:20:19	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.04	9.82	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-22 Instrumnet Name : P7
 Client Sample ID : X34002CR000201.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:23:51 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.70	24.16	25.13	24.33	2.99	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	10.76	ppb
Arsenic	75-2	0.19	0.15	0.10	0.15	31.99	ppb
Barium	135-1	42.26	41.86	41.31	41.81	1.14	ppb
Barium	137-1	41.97	41.38	41.99	41.78	0.83	ppb
Beryllium	9-1	0.01	0.00	0.00	0.01	73.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.09	16.19	15.83	16.03	1.17	ppb
Boron	11-1	15.42	16.47	15.78	15.89	3.36	ppb
Cadmium	106-1	0.35	0.95	-0.39	0.30	224.14	ppb
Cadmium	108-1	0.05	0.10	0.05	0.06	44.39	ppb
Cadmium	111-1	0.04	0.07	-0.03	0.03	200.64	ppb
Calcium	43-1	27678.84	27434.56	27800.53	27637.98	0.67	ppb
Calcium	44-1	27724.03	27533.74	27499.53	27585.77	0.44	ppb
Chromium	52-2	-0.16	-0.23	-0.16	-0.18		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	16.31	ppb
Copper	63-2	225.84	224.73	228.12	226.23	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.09	57.06	56.94	56.70	0.93	ppb
Iron	57-2	57.05	60.38	52.63	56.69	6.85	ppb
Lead	206-1	0.86	0.85	0.74	0.81	8.26	ppb
Lead	207-1	0.75	0.70	0.73	0.72	3.04	ppb
Lead	208-1	0.78	0.76	0.78	0.78	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	9937.70	9732.20	9867.54	9845.81	1.06	ppb
Manganese	55-2	4.94	4.87	4.68	4.83	2.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-22	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:23:51	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.16	0.15	0.17	14.16	ppb
Molybdenum	95-1	0.37	0.37	0.30	0.35	12.06	ppb
Molybdenum	96-1	0.29	0.32	0.24	0.28	13.57	ppb
Molybdenum	97-1	0.40	0.34	0.25	0.33	22.61	ppb
Molybdenum	98-1	0.34	0.31	0.35	0.33	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.83	14.41	14.80	14.35	3.42	ppb
Phosphorus	31-2	733.30	634.63	597.78	655.23	10.69	ppb
Potassium	39-2	2608.25	2597.70	2616.64	2607.53	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.24	-0.68	-0.04		ppb
Selenium	78-2	1.03	0.05	-1.33	-0.08		ppb
Selenium	82-1	0.45	0.90	-1.24	0.04	3039.09	ppb
Silicon	28-1	2026.79	2021.58	2021.51	2023.29	0.15	ppb
Silver	109-1	0.01	0.01	0.01	0.01	0.49	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.31	ppb
Sodium	23-2	49834.14	49945.94	50736.22	50172.10	0.98	ppb
Strontium	86-1	81.62	82.42	82.37	82.14	0.55	ppb
Strontium	88-1	83.01	83.40	82.51	82.97	0.54	ppb
Sulfur	34-1	6330.38	6155.16	6315.07	6266.87	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	261.18	ppb
Titanium	47-1	0.28	0.23	0.11	0.21	42.98	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	7.02	ppb
Vanadium	51-2	0.07	0.06	0.03	0.05	39.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.86	127.80	133.08	130.58	2.03	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	9.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-22	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:23:51	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.12	0.11	0.13	14.92	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-23	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:27:24	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.91	21.42	22.79	23.04	7.62	ppb
Antimony	121-1	0.12	0.12	0.10	0.11	9.97	ppb
Arsenic	75-2	0.28	0.21	0.28	0.26	15.19	ppb
Barium	135-1	39.18	38.94	39.23	39.12	0.40	ppb
Barium	137-1	38.75	37.64	38.25	38.22	1.46	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.33	16.69	16.06	16.03	4.26	ppb
Boron	11-1	15.15	16.18	16.17	15.83	3.72	ppb
Cadmium	106-1	-0.46	-0.76	-0.12	-0.45		ppb
Cadmium	108-1	0.29	0.10	0.19	0.19	50.00	ppb
Cadmium	111-1	0.02	0.00	0.05	0.02	93.23	ppb
Calcium	43-1	27464.92	27605.06	27843.92	27637.97	0.69	ppb
Calcium	44-1	27404.08	27573.73	27692.49	27556.76	0.53	ppb
Chromium	52-2	-0.14	-0.21	-0.15	-0.17		ppb
Cobalt	59-2	0.03	0.08	0.04	0.05	47.64	ppb
Copper	63-2	459.92	448.79	489.20	465.97	4.48	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	89.29	88.14	95.09	90.84	4.10	ppb
Iron	57-2	87.00	94.70	112.19	97.97	13.18	ppb
Lead	206-1	3.32	3.04	3.09	3.15	4.84	ppb
Lead	207-1	2.91	2.82	2.87	2.87	1.62	ppb
Lead	208-1	3.01	2.91	2.98	2.96	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	9927.48	9990.59	10586.37	10168.15	3.58	ppb
Manganese	55-2	10.05	10.64	10.52	10.40	2.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-23	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:27:24	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	7.12	ppb
Molybdenum	95-1	0.38	0.31	0.36	0.35	10.37	ppb
Molybdenum	96-1	0.29	0.27	0.26	0.27	5.80	ppb
Molybdenum	97-1	0.33	0.30	0.32	0.31	5.58	ppb
Molybdenum	98-1	0.31	0.32	0.37	0.33	8.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	1.78	1.94	1.92	6.94	ppb
Phosphorus	31-2	702.76	672.03	739.67	704.82	4.81	ppb
Potassium	39-2	2630.61	2638.57	2816.74	2695.31	3.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	1.21	3.38	1.93	65.15	ppb
Selenium	78-2	-0.75	0.29	5.10	1.55	201.52	ppb
Selenium	82-1	1.03	-0.28	0.80	0.52	134.85	ppb
Silicon	28-1	1987.06	1992.78	2035.98	2005.27	1.33	ppb
Silver	109-1	0.02	0.03	0.02	0.02	28.57	ppb
Silver	107-1	0.03	0.03	0.02	0.03	13.24	ppb
Sodium	23-2	50363.33	50742.85	53811.98	51639.39	3.66	ppb
Strontium	86-1	79.83	80.07	80.66	80.19	0.54	ppb
Strontium	88-1	82.31	80.83	82.08	81.74	0.97	ppb
Sulfur	34-1	5864.95	5878.02	5983.15	5908.71	1.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.17	0.15	0.18	0.17	9.44	ppb
Titanium	47-1	0.22	0.25	0.28	0.25	12.17	ppb
Uranium	238-1	0.02	0.03	0.01	0.02	27.92	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	441.51	440.20	474.81	452.17	4.34	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	51.85	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-23	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:27:24	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	327.27	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-24 Instrumnet Name : P7
 Client Sample ID : X34002CR000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:30:57 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.22	21.24	16.08	17.84	16.46	ppb
Antimony	121-1	0.09	0.06	0.11	0.09	27.22	ppb
Arsenic	75-2	0.21	0.16	0.09	0.16	37.30	ppb
Barium	135-1	36.72	37.62	37.37	37.24	1.25	ppb
Barium	137-1	37.14	37.91	37.09	37.38	1.23	ppb
Beryllium	9-1	-0.02	-0.01	0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.49	16.09	17.36	16.65	3.90	ppb
Boron	11-1	15.85	14.71	16.15	15.57	4.87	ppb
Cadmium	106-1	0.94	0.99	0.82	0.92	9.45	ppb
Cadmium	108-1	0.09	0.19	0.05	0.11	67.32	ppb
Cadmium	111-1	0.11	0.12	0.13	0.12	9.55	ppb
Calcium	43-1	27267.46	26998.95	27157.86	27141.42	0.50	ppb
Calcium	44-1	27112.15	27009.48	27143.68	27088.44	0.26	ppb
Chromium	52-2	-0.22	-0.23	-0.22	-0.22		ppb
Cobalt	59-2	0.02	0.05	0.05	0.04	47.88	ppb
Copper	63-2	474.32	471.90	467.69	471.31	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.67	30.35	30.32	30.44	0.63	ppb
Iron	57-2	25.30	29.34	26.57	27.07	7.63	ppb
Lead	206-1	1.71	1.62	1.70	1.68	3.01	ppb
Lead	207-1	1.55	1.60	1.53	1.56	2.42	ppb
Lead	208-1	1.56	1.61	1.60	1.59	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	9618.88	9570.81	9495.60	9561.76	0.65	ppb
Manganese	55-2	6.00	6.03	5.94	5.99	0.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-24	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:30:57	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.11	0.09	0.11	27.96	ppb
Molybdenum	95-1	0.32	0.31	0.32	0.31	2.07	ppb
Molybdenum	96-1	0.26	0.22	0.26	0.25	8.33	ppb
Molybdenum	97-1	0.26	0.27	0.32	0.29	11.62	ppb
Molybdenum	98-1	0.32	0.33	0.32	0.32	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.21	6.83	6.76	6.93	3.53	ppb
Phosphorus	31-2	606.66	509.73	538.64	551.68	9.02	ppb
Potassium	39-2	2562.44	2522.87	2538.55	2541.28	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.47	1.17	2.77	1.16	139.89	ppb
Selenium	82-1	-0.25	0.41	-0.45	-0.10		ppb
Silicon	28-1	1959.90	1980.38	1968.87	1969.72	0.52	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.95	ppb
Silver	107-1	0.02	0.04	0.01	0.02	59.22	ppb
Sodium	23-2	49054.06	48842.09	48472.23	48789.46	0.60	ppb
Strontium	86-1	79.01	78.32	79.05	78.79	0.52	ppb
Strontium	88-1	80.06	79.61	80.12	79.93	0.35	ppb
Sulfur	34-1	5579.64	5791.53	5651.70	5674.29	1.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.21	0.19	0.18	0.19	9.22	ppb
Titanium	47-1	0.18	0.10	0.14	0.14	27.77	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	20.43	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	16.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	427.86	423.56	419.72	423.71	0.96	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	138.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-24	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:30:57	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	55.58	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-25 Instrumnet Name : P7
 Client Sample ID : X34003LB000318.1F-12(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:34:29 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.23	7.66	12.50	11.13	27.17	ppb
Antimony	121-1	0.13	0.11	0.11	0.12	10.75	ppb
Arsenic	75-2	0.14	0.12	0.14	0.14	9.98	ppb
Barium	135-1	39.26	39.27	38.44	38.99	1.21	ppb
Barium	137-1	39.04	39.16	38.76	38.98	0.52	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.48	14.81	17.23	15.51	9.69	ppb
Boron	11-1	15.78	15.91	15.56	15.75	1.11	ppb
Cadmium	106-1	1.69	0.71	0.55	0.98	63.27	ppb
Cadmium	108-1	0.34	0.14	0.29	0.26	39.57	ppb
Cadmium	111-1	0.16	0.10	0.11	0.12	26.57	ppb
Calcium	43-1	27288.92	27329.81	27274.32	27297.68	0.11	ppb
Calcium	44-1	27397.06	27351.25	27349.75	27366.02	0.10	ppb
Chromium	52-2	-0.22	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	0.09	0.07	0.08	0.08	15.54	ppb
Copper	63-2	752.32	744.51	754.43	750.42	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	39.36	39.71	40.12	39.73	0.96	ppb
Iron	57-2	45.37	42.27	37.00	41.55	10.19	ppb
Lead	206-1	3.43	3.57	3.41	3.47	2.57	ppb
Lead	207-1	3.05	3.26	3.18	3.16	3.30	ppb
Lead	208-1	3.26	3.33	3.29	3.30	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	9846.04	9506.28	9717.36	9689.89	1.77	ppb
Manganese	55-2	8.12	8.06	7.65	7.94	3.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-25	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1F-12C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:34:29	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.13	0.12	6.33	ppb
Molybdenum	95-1	0.28	0.33	0.37	0.32	13.49	ppb
Molybdenum	96-1	0.27	0.25	0.29	0.27	6.86	ppb
Molybdenum	97-1	0.29	0.35	0.29	0.31	10.31	ppb
Molybdenum	98-1	0.27	0.34	0.31	0.31	12.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.19	14.61	13.55	14.45	5.74	ppb
Phosphorus	31-2	377.80	419.89	453.75	417.15	9.12	ppb
Potassium	39-2	2611.44	2556.55	2644.75	2604.25	1.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.19	-0.06		ppb
Selenium	78-2	2.27	2.57	-0.76	1.36	135.46	ppb
Selenium	82-1	1.22	1.55	-0.04	0.91	92.14	ppb
Silicon	28-1	1949.37	1979.00	1959.01	1962.46	0.77	ppb
Silver	109-1	0.05	0.06	0.06	0.06	13.77	ppb
Silver	107-1	0.06	0.06	0.05	0.06	12.35	ppb
Sodium	23-2	50679.74	49577.75	49993.33	50083.61	1.11	ppb
Strontium	86-1	80.19	79.77	79.17	79.71	0.64	ppb
Strontium	88-1	81.46	81.40	80.76	81.21	0.47	ppb
Sulfur	34-1	5947.69	5889.84	6013.85	5950.46	1.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.53	0.50	0.48	0.50	4.77	ppb
Titanium	47-1	0.09	0.30	0.24	0.21	52.73	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.00	ppb
Vanadium	51-2	0.04	0.06	0.08	0.06	36.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	879.05	866.90	879.14	875.03	0.81	ppb
Zirconium	90-1	0.04	0.04	0.02	0.03	37.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-25	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1F-120	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:34:29	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.02	0.03	0.04	62.48	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-26 Instrumnet Name : P7
 Client Sample ID : X34003LB000318.1B-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:38:02 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.11	14.34	12.95	14.13	7.74	ppb
Antimony	121-1	0.21	0.22	0.22	0.22	3.00	ppb
Arsenic	75-2	0.12	0.17	0.22	0.17	27.99	ppb
Barium	135-1	40.14	41.20	39.08	40.14	2.64	ppb
Barium	137-1	40.56	40.08	39.77	40.14	0.99	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.99	13.65	16.09	15.58	11.08	ppb
Boron	11-1	15.17	16.18	16.80	16.05	5.12	ppb
Cadmium	106-1	0.44	0.38	-0.37	0.15	301.30	ppb
Cadmium	108-1	0.15	0.10	0.10	0.11	25.65	ppb
Cadmium	111-1	0.07	0.05	0.00	0.04	84.77	ppb
Calcium	43-1	27913.45	27709.51	28040.24	27887.73	0.60	ppb
Calcium	44-1	27898.18	27701.66	27825.53	27808.46	0.36	ppb
Chromium	52-2	-0.17	-0.19	-0.09	-0.15		ppb
Cobalt	59-2	0.08	0.10	0.08	0.09	18.37	ppb
Copper	63-2	913.00	912.46	906.87	910.78	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	33.74	33.72	31.99	33.15	3.04	ppb
Iron	57-2	39.67	27.63	37.94	35.08	18.55	ppb
Lead	206-1	5.79	5.88	5.80	5.83	0.86	ppb
Lead	207-1	5.43	5.30	5.28	5.34	1.55	ppb
Lead	208-1	5.53	5.64	5.54	5.57	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	9818.52	9811.27	9715.85	9781.88	0.59	ppb
Manganese	55-2	2.55	3.02	2.54	2.70	9.96	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-26	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1B-119	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:38:02	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.18	0.15	0.17	8.51	ppb
Molybdenum	95-1	0.28	0.32	0.36	0.32	12.58	ppb
Molybdenum	96-1	0.33	0.30	0.31	0.32	4.99	ppb
Molybdenum	97-1	0.34	0.31	0.29	0.31	7.77	ppb
Molybdenum	98-1	0.36	0.30	0.32	0.33	8.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.36	21.83	20.44	21.21	3.33	ppb
Phosphorus	31-2	369.78	490.65	414.08	424.83	14.39	ppb
Potassium	39-2	2588.77	2582.44	2549.71	2573.64	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.71	-0.39	1.04	0.79	136.02	ppb
Selenium	82-1	2.12	1.04	0.54	1.23	65.59	ppb
Silicon	28-1	2043.55	2060.32	2082.21	2062.03	0.94	ppb
Silver	109-1	0.02	0.03	0.03	0.03	11.62	ppb
Silver	107-1	0.05	0.03	0.03	0.04	26.33	ppb
Sodium	23-2	49267.28	49385.48	48747.10	49133.29	0.69	ppb
Strontium	86-1	80.55	81.41	80.95	80.97	0.53	ppb
Strontium	88-1	83.33	83.02	81.80	82.72	0.98	ppb
Sulfur	34-1	6120.78	6272.14	6187.79	6193.57	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.03	0.03	0.02	41.29	ppb
Titanium	47-1	0.18	0.07	0.13	0.13	43.01	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	32.93	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	12.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	330.17	332.17	319.76	327.37	2.03	ppb
Zirconium	90-1	0.07	0.07	0.08	0.07	10.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-26	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1B-119	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:38:02	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.12	0.04	0.09	43.24	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-27 Instrumnet Name : P7
 Client Sample ID : X34003HA000317.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:41:35 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.85	21.11	22.43	22.80	8.31	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	7.44	ppb
Arsenic	75-2	0.22	0.19	0.12	0.18	27.51	ppb
Barium	135-1	44.24	44.67	44.07	44.33	0.70	ppb
Barium	137-1	44.61	44.59	43.89	44.36	0.93	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.21	14.01	15.84	15.02	6.17	ppb
Boron	11-1	15.63	15.75	16.08	15.82	1.47	ppb
Cadmium	106-1	-0.09	-1.06	-0.55	-0.57		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	-0.01	-0.08	-0.04	-0.04		ppb
Calcium	43-1	27633.49	27706.54	27364.56	27568.20	0.65	ppb
Calcium	44-1	27722.42	27671.34	27629.25	27674.34	0.17	ppb
Chromium	52-2	-0.14	-0.18	-0.23	-0.19		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	43.14	ppb
Copper	63-2	196.70	194.05	196.79	195.85	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	12.06	11.91	11.33	11.76	3.28	ppb
Iron	57-2	12.59	14.15	11.79	12.84	9.35	ppb
Lead	206-1	0.17	0.16	0.17	0.17	5.05	ppb
Lead	207-1	0.13	0.16	0.17	0.15	11.89	ppb
Lead	208-1	0.15	0.16	0.17	0.16	5.11	ppb
Lithium	6-1						%
Magnesium	24-2	9801.34	9721.83	9758.31	9760.49	0.41	ppb
Manganese	55-2	1.36	1.39	1.18	1.31	8.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-27 Instrumnet Name : P7
 Client Sample ID : X34003HA000317.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:41:35 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.11	0.09	12.83	ppb
Molybdenum	95-1	0.34	0.30	0.32	0.32	6.47	ppb
Molybdenum	96-1	0.28	0.29	0.31	0.30	5.82	ppb
Molybdenum	97-1	0.31	0.32	0.30	0.31	4.14	ppb
Molybdenum	98-1	0.36	0.34	0.30	0.33	9.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.71	0.91	0.63	0.75	19.78	ppb
Phosphorus	31-2	707.04	729.64	696.85	711.18	2.36	ppb
Potassium	39-2	2664.02	2604.98	2624.42	2631.14	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.03	0.37	2.06	1.16	73.91	ppb
Selenium	82-1	-0.91	0.11	1.14	0.11	909.13	ppb
Silicon	28-1	2008.36	2026.41	1999.04	2011.27	0.69	ppb
Silver	109-1	0.01	0.04	0.00	0.02	113.60	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.80	ppb
Sodium	23-2	49942.89	49873.50	49984.33	49933.57	0.11	ppb
Strontium	86-1	81.59	82.05	81.22	81.62	0.51	ppb
Strontium	88-1	82.93	83.20	82.67	82.93	0.32	ppb
Sulfur	34-1	6169.68	6382.46	6103.92	6218.68	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.01	0.01	-0.01		ppb
Titanium	47-1	0.21	0.20	0.12	0.18	28.68	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	26.87	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	6.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	20.69	19.77	21.59	20.68	4.41	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	70.77	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-27	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.2B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:41:35	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	84.78	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-28 Instrumnet Name : P7
 Client Sample ID : X34003CR000313.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:45:08 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.99	14.04	14.35	13.13	14.15	ppb
Antimony	121-1	0.08	0.11	0.10	0.10	16.84	ppb
Arsenic	75-2	0.14	0.24	0.19	0.19	24.37	ppb
Barium	135-1	38.83	39.59	38.94	39.12	1.05	ppb
Barium	137-1	38.45	38.95	38.52	38.64	0.70	ppb
Beryllium	9-1	0.02	0.00	-0.01	0.00	1781.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.10	16.85	16.93	16.29	6.33	ppb
Boron	11-1	16.30	15.74	17.18	16.41	4.42	ppb
Cadmium	106-1	0.45	1.02	1.14	0.87	42.05	ppb
Cadmium	108-1	0.05	0.10	0.30	0.15	89.44	ppb
Cadmium	111-1	0.08	0.10	0.11	0.10	17.25	ppb
Calcium	43-1	27359.52	27733.91	27747.84	27613.76	0.80	ppb
Calcium	44-1	27486.77	27548.45	27494.27	27509.83	0.12	ppb
Chromium	52-2	-0.17	-0.20	-0.15	-0.18		ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	7.78	ppb
Copper	63-2	602.93	610.59	601.90	605.14	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	18.78	19.43	18.85	19.02	1.90	ppb
Iron	57-2	21.78	21.74	19.87	21.13	5.17	ppb
Lead	206-1	4.32	4.30	4.29	4.30	0.39	ppb
Lead	207-1	3.82	3.87	4.01	3.90	2.56	ppb
Lead	208-1	4.01	4.02	4.05	4.03	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	9684.53	9816.87	9606.68	9702.69	1.10	ppb
Manganese	55-2	4.17	4.85	4.65	4.55	7.66	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-28	Instrumnet Name :	P7
Client Sample ID :	X34003CR000313.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:45:08	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	6.32	ppb
Molybdenum	95-1	0.29	0.31	0.29	0.30	4.92	ppb
Molybdenum	96-1	0.29	0.24	0.27	0.27	9.73	ppb
Molybdenum	97-1	0.31	0.38	0.31	0.33	11.80	ppb
Molybdenum	98-1	0.29	0.30	0.27	0.29	5.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.88	19.70	19.43	19.67	1.15	ppb
Phosphorus	31-2	563.99	517.31	518.57	533.29	4.99	ppb
Potassium	39-2	2626.51	2644.96	2613.04	2628.17	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.71	3.65	-0.72	0.74	341.19	ppb
Selenium	82-1	0.40	-0.50	0.17	0.03	1836.16	ppb
Silicon	28-1	1972.34	1986.72	1973.43	1977.50	0.40	ppb
Silver	109-1	0.03	0.02	0.02	0.02	25.39	ppb
Silver	107-1	0.01	0.03	0.04	0.03	40.29	ppb
Sodium	23-2	49976.14	50602.02	49760.97	50113.04	0.87	ppb
Strontium	86-1	79.72	80.68	80.68	80.36	0.69	ppb
Strontium	88-1	81.71	82.30	82.42	82.14	0.47	ppb
Sulfur	34-1	6104.37	6224.82	6157.10	6162.10	0.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.04	0.03	0.03	37.95	ppb
Titanium	47-1	0.20	0.15	0.21	0.19	16.09	ppb
Uranium	238-1	0.01	0.02	0.02	0.01	44.37	ppb
Vanadium	51-2	0.05	0.04	0.02	0.04	34.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	455.13	456.84	450.00	453.99	0.78	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	129.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-28	Instrumnet Name :	P7
Client Sample ID :	X34003CR000313.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:45:08	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	1126.70	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-29 Instrumnet Name : P7
 Client Sample ID : X34003CR000305.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:48:41 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.73	13.29	16.86	14.96	12.02	ppb
Antimony	121-1	0.69	0.67	0.66	0.67	2.23	ppb
Arsenic	75-2	0.21	0.21	0.35	0.26	31.05	ppb
Barium	135-1	38.42	37.41	37.70	37.84	1.37	ppb
Barium	137-1	37.47	37.04	36.73	37.08	1.00	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.59	17.40	15.27	16.42	6.52	ppb
Boron	11-1	16.08	16.65	16.65	16.46	1.99	ppb
Cadmium	106-1	-0.33	0.75	2.16	0.86	145.51	ppb
Cadmium	108-1	0.68	0.73	1.02	0.81	23.10	ppb
Cadmium	111-1	0.15	0.30	0.38	0.28	42.91	ppb
Calcium	43-1	27922.99	28112.85	27858.06	27964.63	0.47	ppb
Calcium	44-1	27958.22	27908.99	27966.21	27944.47	0.11	ppb
Chromium	52-2	-0.23	-0.24	-0.21	-0.23		ppb
Cobalt	59-2	0.21	0.26	0.27	0.25	12.70	ppb
Copper	63-2	1111.60	1119.59	1134.66	1121.95	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	183.55	185.02	187.21	185.26	0.99	ppb
Iron	57-2	179.75	171.42	188.73	179.97	4.81	ppb
Lead	206-1	7.72	7.79	7.80	7.77	0.53	ppb
Lead	207-1	7.16	7.03	7.04	7.08	1.03	ppb
Lead	208-1	7.39	7.40	7.48	7.42	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	10113.13	10114.02	10231.68	10152.94	0.67	ppb
Manganese	55-2	36.01	37.12	35.74	36.29	2.02	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-29	Instrumnet Name :	P7
Client Sample ID :	X34003CR000305.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:48:41	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.10	0.10	11.79	ppb
Molybdenum	95-1	0.33	0.29	0.27	0.30	11.16	ppb
Molybdenum	96-1	0.24	0.24	0.28	0.25	8.68	ppb
Molybdenum	97-1	0.30	0.31	0.30	0.30	1.34	ppb
Molybdenum	98-1	0.27	0.26	0.33	0.29	12.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	125.10	127.75	128.80	127.22	1.50	ppb
Phosphorus	31-2	107.09	139.97	82.45	109.84	26.28	ppb
Potassium	39-2	2709.75	2698.13	2737.16	2715.01	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	3.91	-0.10	0.24	1.35	164.62	ppb
Selenium	82-1	-0.02	-0.22	0.48	0.08	455.60	ppb
Silicon	28-1	1997.19	1998.58	2003.14	1999.64	0.16	ppb
Silver	109-1	0.07	0.06	0.06	0.06	7.94	ppb
Silver	107-1	0.08	0.08	0.07	0.08	6.01	ppb
Sodium	23-2	47497.92	47451.05	47908.48	47619.15	0.53	ppb
Strontium	86-1	81.06	81.92	81.39	81.45	0.53	ppb
Strontium	88-1	82.14	83.33	82.49	82.65	0.74	ppb
Sulfur	34-1	5917.43	6006.61	6080.39	6001.48	1.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	147.31	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	34.40	ppb
Tin	118-1	0.07	0.12	0.07	0.08	33.40	ppb
Titanium	47-1	0.08	0.17	0.13	0.12	37.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	132.40	ppb
Vanadium	51-2	0.00	0.03	0.01	0.02	107.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2071.77	2112.68	2153.92	2112.79	1.94	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	68.01	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-29	Instrumnet Name :	P7
Client Sample ID :	X34003CR000305.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:48:41	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	1.06	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCV40 Instrumnet Name : P7
 Client Sample ID : CCV40 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:52:14 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	0.19	-0.62	0.10	694.63	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	55.84	ppb
Arsenic	75-2	-0.02	0.01	-0.02	-0.01		ppb
Barium	135-1	0.00	-0.01	0.01	0.00	1558.83	ppb
Barium	137-1	0.01	0.01	0.00	0.00	178.75	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	1.02	0.85	0.76	40.72	ppb
Boron	11-1	0.92	0.90	0.93	0.92	1.67	ppb
Cadmium	106-1	-0.06	0.43	1.07	0.48	118.10	ppb
Cadmium	108-1	0.11	-0.05	0.00	0.02	416.50	ppb
Cadmium	111-1	-0.01	0.04	0.09	0.04	138.38	ppb
Calcium	43-1	3.13	-1.50	-2.46	-0.28		ppb
Calcium	44-1	3.81	2.63	2.10	2.85	30.66	ppb
Chromium	52-2	-0.15	-0.13	-0.14	-0.14		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.10	0.14	0.08	0.11	28.87	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	-0.33	-0.33	-0.02	-0.23		ppb
Iron	57-2	-1.58	0.83	0.41	-0.11		ppb
Lead	206-1	488.32	493.32	489.87	490.50	0.52	ppb
Lead	207-1	476.83	483.23	482.75	480.94	0.74	ppb
Lead	208-1	476.57	482.27	481.37	480.07	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	0.38	0.02	-0.12	0.09	272.72	ppb
Manganese	55-2	0.05	0.02	0.03	0.03	50.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:52:14	DataFile Name :	111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	88.70	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	98.70	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	25.45	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	66.64	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	23.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-3.73	-17.87	-37.01	-19.54		ppb
Potassium	39-2	11.00	13.10	12.27	12.12	8.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.18	2.19	3.23	1.75	100.24	ppb
Selenium	82-1	-0.03	0.80	1.59	0.78	102.73	ppb
Silicon	28-1	7.06	6.40	6.78	6.75	4.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	68.14	ppb
Silver	107-1	0.00	0.00	0.00	0.00	103.82	ppb
Sodium	23-2	25.58	28.87	25.41	26.62	7.34	ppb
Strontium	86-1	0.05	0.10	-0.08	0.02	401.36	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	8.14	ppb
Sulfur	34-1	-491.78	-473.43	-505.30	-490.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	113.45	ppb
Tin	118-1	0.07	0.08	0.09	0.08	7.83	ppb
Titanium	47-1	-0.09	-0.05	-0.06	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.04	0.07	-0.02		ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:52:14	DataFile Name :	111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.00	238.72	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:55:48	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.89	-0.62	-0.80		ppb
Antimony	121-1	0.01	0.00	0.01	0.01	56.96	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.16	0.67	0.50	58.53	ppb
Boron	11-1	0.47	0.37	0.53	0.46	17.46	ppb
Cadmium	106-1	0.71	-1.47	1.18	0.14	994.74	ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	0.05	-0.12	0.09	0.01	2117.28	ppb
Calcium	43-1	-6.15	-7.06	-5.63	-6.28		ppb
Calcium	44-1	-2.92	-3.68	-2.25	-2.95		ppb
Chromium	52-2	-0.19	-0.19	-0.21	-0.19		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.06	-0.01	0.11	0.05	120.85	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	-0.39	-0.54	-0.23	-0.39		ppb
Iron	57-2	-0.79	-0.01	0.42	-0.13		ppb
Lead	206-1	0.06	0.05	0.05	0.05	11.79	ppb
Lead	207-1	0.05	0.03	0.07	0.05	32.83	ppb
Lead	208-1	0.05	0.05	0.04	0.05	17.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.13	-0.11	-0.12		ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:55:48	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00	695.40	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	275.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.00	0.00	347.67	ppb
Phosphorus	31-2	-22.95	-23.05	-8.47	-18.16		ppb
Potassium	39-2	14.58	8.58	9.92	11.03	28.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	-0.68	-0.68	-0.02		ppb
Selenium	78-2	6.19	0.81	1.91	2.97	95.67	ppb
Selenium	82-1	0.53	-0.09	0.42	0.29	115.37	ppb
Silicon	28-1	4.13	3.80	4.13	4.02	4.68	ppb
Silver	109-1	0.00	0.00	0.00	0.00	121.20	ppb
Silver	107-1	0.00	0.00	0.00	0.00	2131.63	ppb
Sodium	23-2	20.08	20.59	22.03	20.90	4.83	ppb
Strontium	86-1	-0.02	-0.02	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-603.98	-574.14	-459.58	-545.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.02	0.01	112.36	ppb
Titanium	47-1	-0.07	-0.05	-0.05	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.20	-0.24	-0.46	-0.30		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	124.92	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:55:48	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	229.87	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-30 Instrumnet Name : P7
 Client Sample ID : X34003CR000307.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:59:21 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.15	3.31	7.71	5.39	41.00	ppb
Antimony	121-1	0.18	0.14	0.16	0.16	11.62	ppb
Arsenic	75-2	0.15	0.29	0.26	0.23	32.03	ppb
Barium	135-1	37.42	37.87	37.69	37.66	0.60	ppb
Barium	137-1	37.85	38.16	37.30	37.77	1.16	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.08	14.78	16.00	15.62	4.65	ppb
Boron	11-1	15.49	16.35	16.08	15.97	2.77	ppb
Cadmium	106-1	-0.88	0.42	0.58	0.04	1885.74	ppb
Cadmium	108-1	0.24	0.39	0.29	0.31	24.61	ppb
Cadmium	111-1	0.02	0.11	0.11	0.08	61.47	ppb
Calcium	43-1	27589.30	27907.55	27632.26	27709.71	0.62	ppb
Calcium	44-1	27430.23	27542.04	27774.83	27582.37	0.64	ppb
Chromium	52-2	-0.23	-0.20	-0.14	-0.19		ppb
Cobalt	59-2	0.07	0.11	0.06	0.08	35.47	ppb
Copper	63-2	912.90	908.11	899.41	906.81	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	14.69	15.50	15.48	15.22	3.05	ppb
Iron	57-2	19.08	12.42	20.06	17.19	24.17	ppb
Lead	206-1	2.87	2.63	2.81	2.77	4.47	ppb
Lead	207-1	2.46	2.33	2.49	2.43	3.54	ppb
Lead	208-1	2.65	2.54	2.65	2.61	2.56	ppb
Lithium	6-1						%
Magnesium	24-2	10201.33	10113.62	10106.38	10140.44	0.52	ppb
Manganese	55-2	5.59	5.62	5.67	5.62	0.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-30	Instrumnet Name :	P7
Client Sample ID :	X34003CR000307.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:59:21	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.09	0.11	0.12	28.86	ppb
Molybdenum	95-1	0.37	0.29	0.31	0.32	13.19	ppb
Molybdenum	96-1	0.28	0.23	0.28	0.26	11.17	ppb
Molybdenum	97-1	0.36	0.31	0.28	0.31	12.93	ppb
Molybdenum	98-1	0.35	0.36	0.35	0.35	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.77	41.25	38.90	40.31	3.08	ppb
Phosphorus	31-2	440.18	481.10	426.90	449.39	6.29	ppb
Potassium	39-2	2705.93	2757.09	2712.03	2725.02	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.24	1.20	0.59	187.16	ppb
Selenium	78-2	2.85	0.76	1.58	1.73	60.77	ppb
Selenium	82-1	0.52	-0.18	1.83	0.73	140.55	ppb
Silicon	28-1	1965.50	2006.80	1981.78	1984.69	1.05	ppb
Silver	109-1	0.06	0.05	0.05	0.06	9.08	ppb
Silver	107-1	0.05	0.04	0.05	0.05	8.94	ppb
Sodium	23-2	49033.57	48921.65	48801.82	48919.02	0.24	ppb
Strontium	86-1	80.40	81.09	79.93	80.47	0.72	ppb
Strontium	88-1	81.26	81.41	81.51	81.39	0.15	ppb
Sulfur	34-1	5794.63	6213.16	6163.12	6056.97	3.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	3.78	3.67	3.89	3.78	2.88	ppb
Titanium	47-1	0.18	0.21	0.07	0.16	48.71	ppb
Uranium	238-1	0.00	0.01	0.02	0.01	60.26	ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	40.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	916.88	912.21	903.84	910.97	0.73	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-30	Instrumnet Name :	P7
Client Sample ID :	X34003CR000307.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:59:21	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	63.05	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-31 Instrumnet Name : P7
 Client Sample ID : X34003CR000324.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:02:55 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.07	27.82	31.39	27.43	15.22	ppb
Antimony	121-1	0.09	0.12	0.12	0.11	17.90	ppb
Arsenic	75-2	0.17	0.17	0.26	0.20	26.15	ppb
Barium	135-1	41.62	40.38	41.77	41.26	1.85	ppb
Barium	137-1	41.43	40.09	41.42	40.98	1.88	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.61	15.47	17.19	16.75	6.78	ppb
Boron	11-1	14.84	16.63	15.54	15.67	5.77	ppb
Cadmium	106-1	-1.06	0.04	0.37	-0.22		ppb
Cadmium	108-1	0.14	0.05	0.24	0.14	67.90	ppb
Cadmium	111-1	-0.05	0.02	0.05	0.00	1197.53	ppb
Calcium	43-1	27980.96	27846.29	27900.58	27909.28	0.24	ppb
Calcium	44-1	27708.40	27613.52	27703.62	27675.18	0.19	ppb
Chromium	52-2	-0.20	-0.15	-0.14	-0.16		ppb
Cobalt	59-2	0.06	0.04	0.07	0.05	31.71	ppb
Copper	63-2	548.66	547.12	550.51	548.76	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	52.59	53.73	54.40	53.57	1.70	ppb
Iron	57-2	52.53	51.00	52.51	52.01	1.68	ppb
Lead	206-1	2.07	2.17	2.13	2.12	2.44	ppb
Lead	207-1	1.98	2.02	2.03	2.01	1.34	ppb
Lead	208-1	2.08	2.09	2.11	2.09	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	9879.14	9812.66	9854.84	9848.88	0.34	ppb
Manganese	55-2	3.87	4.12	3.71	3.90	5.32	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-31	Instrumnet Name :	P7
Client Sample ID :	X34003CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:02:55	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.11	0.12	9.93	ppb
Molybdenum	95-1	0.33	0.39	0.34	0.35	8.58	ppb
Molybdenum	96-1	0.30	0.30	0.29	0.30	1.82	ppb
Molybdenum	97-1	0.30	0.35	0.32	0.33	8.90	ppb
Molybdenum	98-1	0.32	0.29	0.33	0.31	7.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.86	12.96	13.18	13.00	1.26	ppb
Phosphorus	31-2	725.20	710.87	665.26	700.44	4.47	ppb
Potassium	39-2	2633.51	2631.86	2604.50	2623.29	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.32	-1.72	2.54	0.71	308.65	ppb
Selenium	82-1	1.07	1.27	0.31	0.88	57.18	ppb
Silicon	28-1	2051.50	2078.89	2076.77	2069.06	0.74	ppb
Silver	109-1	0.03	0.02	0.02	0.03	30.18	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.35	ppb
Sodium	23-2	50018.53	49402.60	50527.93	49983.02	1.13	ppb
Strontium	86-1	81.82	81.35	82.75	81.97	0.87	ppb
Strontium	88-1	82.94	82.87	83.57	83.13	0.46	ppb
Sulfur	34-1	6026.19	6170.83	6150.55	6115.86	1.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.30	0.39	0.37	0.35	13.01	ppb
Titanium	47-1	0.85	0.83	0.78	0.82	4.16	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	17.03	ppb
Vanadium	51-2	0.06	0.10	0.08	0.08	25.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	396.10	393.24	391.71	393.68	0.57	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	25.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-31	Instrumnet Name :	P7
Client Sample ID :	X34003CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:02:55	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.03	46.56	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-32 Instrumnet Name : P7
 Client Sample ID : X34003CR000315.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:06:27 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.70	11.16	17.15	15.33	23.63	ppb
Antimony	121-1	0.09	0.11	0.08	0.09	12.35	ppb
Arsenic	75-2	0.24	0.21	0.15	0.20	24.59	ppb
Barium	135-1	38.67	38.34	38.54	38.52	0.44	ppb
Barium	137-1	38.67	38.40	38.64	38.57	0.39	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.19	15.88	19.09	17.05	10.39	ppb
Boron	11-1	16.36	15.50	16.39	16.09	3.15	ppb
Cadmium	106-1	0.05	0.90	0.12	0.36	131.87	ppb
Cadmium	108-1	0.24	0.34	0.20	0.26	28.84	ppb
Cadmium	111-1	0.07	0.11	0.09	0.09	23.92	ppb
Calcium	43-1	27983.11	27631.33	28019.85	27878.10	0.77	ppb
Calcium	44-1	27622.70	27869.85	27971.71	27821.42	0.65	ppb
Chromium	52-2	-0.22	-0.20	-0.19	-0.20		ppb
Cobalt	59-2	0.06	0.07	0.04	0.06	30.06	ppb
Copper	63-2	464.83	460.78	462.09	462.57	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	68.74	66.97	68.17	67.96	1.33	ppb
Iron	57-2	74.19	67.26	73.69	71.71	5.39	ppb
Lead	206-1	2.11	2.12	2.15	2.13	1.07	ppb
Lead	207-1	2.02	1.97	2.12	2.04	3.57	ppb
Lead	208-1	2.04	2.05	2.12	2.07	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	9999.35	9901.98	9857.17	9919.50	0.73	ppb
Manganese	55-2	9.51	9.26	9.35	9.38	1.31	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-32	Instrumnet Name :	P7
Client Sample ID :	X34003CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:06:27	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.13	0.11	11.78	ppb
Molybdenum	95-1	0.31	0.25	0.32	0.29	11.98	ppb
Molybdenum	96-1	0.22	0.29	0.22	0.24	16.31	ppb
Molybdenum	97-1	0.33	0.33	0.31	0.32	4.34	ppb
Molybdenum	98-1	0.32	0.27	0.30	0.30	7.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.39	30.77	31.20	31.45	2.66	ppb
Phosphorus	31-2	646.14	665.27	598.97	636.79	5.36	ppb
Potassium	39-2	2662.58	2670.68	2639.42	2657.56	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	3.11	0.58	375.17	ppb
Selenium	78-2	0.68	-1.73	0.98	-0.03		ppb
Selenium	82-1	1.54	0.91	1.92	1.46	35.03	ppb
Silicon	28-1	2042.30	2032.38	2043.35	2039.34	0.30	ppb
Silver	109-1	0.03	0.03	0.02	0.02	34.85	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.89	ppb
Sodium	23-2	50868.40	51080.62	50461.86	50803.63	0.62	ppb
Strontium	86-1	81.83	80.88	81.07	81.26	0.62	ppb
Strontium	88-1	83.14	82.49	82.52	82.71	0.45	ppb
Sulfur	34-1	6349.20	6157.93	6250.35	6252.49	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.05	0.03	83.82	ppb
Titanium	47-1	0.29	0.11	0.23	0.21	44.60	ppb
Uranium	238-1	0.03	0.03	0.01	0.02	40.02	ppb
Vanadium	51-2	0.03	0.07	0.03	0.04	54.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	794.57	792.25	797.81	794.88	0.35	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	84.47	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-32	Instrumnet Name :	P7
Client Sample ID :	X34003CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:06:27	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	189.15	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-33 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:10:00 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.01	26.40	26.14	25.19	7.48	ppb
Antimony	121-1	0.07	0.07	0.10	0.08	22.33	ppb
Arsenic	75-2	0.17	0.08	0.25	0.17	51.51	ppb
Barium	135-1	42.37	41.07	40.47	41.30	2.35	ppb
Barium	137-1	41.22	41.05	40.90	41.06	0.39	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.98	15.56	16.38	15.64	4.51	ppb
Boron	11-1	16.68	16.12	16.35	16.38	1.71	ppb
Cadmium	106-1	-0.26	-0.10	0.27	-0.03		ppb
Cadmium	108-1	0.05	0.10	0.15	0.10	50.10	ppb
Cadmium	111-1	0.00	-0.01	0.03	0.01	297.44	ppb
Calcium	43-1	27788.31	28183.36	27774.50	27915.39	0.83	ppb
Calcium	44-1	27603.82	27830.64	27786.50	27740.32	0.43	ppb
Chromium	52-2	-0.22	-0.16	-0.22	-0.20		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	12.77	ppb
Copper	63-2	175.47	170.48	172.29	172.75	1.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.39	26.25	25.76	25.80	1.67	ppb
Iron	57-2	22.74	28.40	29.89	27.01	13.95	ppb
Lead	206-1	0.68	0.75	0.68	0.70	5.62	ppb
Lead	207-1	0.62	0.67	0.61	0.63	5.51	ppb
Lead	208-1	0.64	0.68	0.68	0.67	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	10043.80	9860.22	9926.89	9943.64	0.93	ppb
Manganese	55-2	3.70	3.36	3.55	3.54	4.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-33	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:10:00	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	10.54	ppb
Molybdenum	95-1	0.38	0.31	0.32	0.34	10.49	ppb
Molybdenum	96-1	0.26	0.30	0.29	0.29	6.88	ppb
Molybdenum	97-1	0.37	0.31	0.32	0.33	9.98	ppb
Molybdenum	98-1	0.31	0.30	0.31	0.31	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.80	6.18	5.85	5.94	3.46	ppb
Phosphorus	31-2	801.52	601.49	692.11	698.37	14.34	ppb
Potassium	39-2	2636.40	2587.22	2594.15	2605.92	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	-0.68	-0.68	-0.04		ppb
Selenium	78-2	-1.29	-1.96	1.55	-0.57		ppb
Selenium	82-1	0.09	1.02	0.09	0.40	134.38	ppb
Silicon	28-1	2012.30	2017.70	2034.33	2021.44	0.57	ppb
Silver	109-1	0.02	0.02	0.01	0.01	29.25	ppb
Silver	107-1	0.00	0.01	0.01	0.01	53.55	ppb
Sodium	23-2	50851.27	50199.32	50299.55	50450.05	0.70	ppb
Strontium	86-1	81.39	81.44	81.28	81.37	0.10	ppb
Strontium	88-1	83.49	82.87	82.73	83.03	0.48	ppb
Sulfur	34-1	6317.35	6334.23	6287.53	6313.04	0.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.00	0.00	0.01	167.13	ppb
Titanium	47-1	0.16	0.20	0.26	0.20	24.25	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	4.00	ppb
Vanadium	51-2	0.05	0.05	0.07	0.05	26.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	374.67	364.14	367.16	368.66	1.47	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	62.13	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-33	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:10:00	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	101.20	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-34 Instrumnet Name : P7
 Client Sample ID : X34002CR000226.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:13:33 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.51	16.05	13.40	15.32	10.95	ppb
Antimony	121-1	0.12	0.09	0.12	0.11	15.20	ppb
Arsenic	75-2	0.26	0.19	0.12	0.19	37.21	ppb
Barium	135-1	38.30	39.09	39.12	38.84	1.20	ppb
Barium	137-1	38.60	39.35	38.94	38.96	0.97	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.74	14.96	14.28	15.33	8.30	ppb
Boron	11-1	15.24	16.98	16.29	16.17	5.40	ppb
Cadmium	106-1	-0.07	0.35	-0.38	-0.03		ppb
Cadmium	108-1	0.34	0.39	0.30	0.34	14.38	ppb
Cadmium	111-1	0.07	0.10	0.01	0.06	71.14	ppb
Calcium	43-1	27214.29	27179.37	27044.01	27145.89	0.33	ppb
Calcium	44-1	27085.74	27063.07	27207.43	27118.75	0.29	ppb
Chromium	52-2	-0.18	-0.21	-0.14	-0.18		ppb
Cobalt	59-2	0.13	0.06	0.05	0.08	51.71	ppb
Copper	63-2	743.12	745.06	764.59	750.92	1.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100.70	100.05	102.92	101.23	1.49	ppb
Iron	57-2	99.82	106.33	100.19	102.11	3.58	ppb
Lead	206-1	4.23	4.07	4.12	4.14	1.98	ppb
Lead	207-1	3.72	3.64	3.75	3.71	1.53	ppb
Lead	208-1	3.96	3.94	3.92	3.94	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	9645.44	9636.31	9739.50	9673.75	0.59	ppb
Manganese	55-2	11.42	10.79	11.68	11.30	4.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-34	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:13:33	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.10	0.11	9.96	ppb
Molybdenum	95-1	0.34	0.32	0.35	0.34	4.62	ppb
Molybdenum	96-1	0.29	0.28	0.28	0.28	2.06	ppb
Molybdenum	97-1	0.33	0.28	0.31	0.31	9.40	ppb
Molybdenum	98-1	0.31	0.35	0.34	0.33	6.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.35	16.20	16.62	16.39	1.30	ppb
Phosphorus	31-2	448.30	422.28	509.06	459.88	9.68	ppb
Potassium	39-2	2569.17	2576.78	2600.72	2582.23	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.01	1.35	1.28	0.88	85.24	ppb
Selenium	82-1	1.11	0.05	0.54	0.57	93.30	ppb
Silicon	28-1	1970.18	1972.02	1985.89	1976.03	0.43	ppb
Silver	109-1	0.05	0.07	0.05	0.06	22.86	ppb
Silver	107-1	0.08	0.05	0.08	0.07	23.12	ppb
Sodium	23-2	48839.93	48669.29	50278.63	49262.62	1.79	ppb
Strontium	86-1	79.46	79.82	79.56	79.61	0.24	ppb
Strontium	88-1	80.38	80.99	80.93	80.77	0.42	ppb
Sulfur	34-1	5885.47	5842.72	5991.94	5906.71	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	6.05	5.96	6.10	6.04	1.24	ppb
Titanium	47-1	0.32	0.26	0.17	0.25	28.70	ppb
Uranium	238-1	0.03	0.01	0.01	0.02	40.80	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	15.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	845.71	850.29	878.38	858.13	2.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	40.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-34	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:13:33	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.02	35.11	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-35 Instrumnet Name : P7
 Client Sample ID : X34002CR000226.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:17:06 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.14	23.17	20.68	21.66	6.10	ppb
Antimony	121-1	0.62	0.62	0.58	0.61	3.56	ppb
Arsenic	75-2	0.28	0.33	0.29	0.30	9.43	ppb
Barium	135-1	38.44	38.13	37.73	38.10	0.94	ppb
Barium	137-1	38.05	38.20	38.40	38.22	0.46	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.07	15.51	16.28	17.29	14.13	ppb
Boron	11-1	17.56	17.07	18.38	17.67	3.74	ppb
Cadmium	106-1	1.99	1.42	1.27	1.56	24.38	ppb
Cadmium	108-1	0.73	0.78	0.54	0.68	18.54	ppb
Cadmium	111-1	0.34	0.29	0.29	0.31	9.94	ppb
Calcium	43-1	26998.51	26787.69	26912.08	26899.43	0.39	ppb
Calcium	44-1	26635.12	26867.49	26950.58	26817.73	0.61	ppb
Chromium	52-2	-0.18	-0.20	-0.22	-0.20		ppb
Cobalt	59-2	0.72	0.78	0.71	0.74	5.24	ppb
Copper	63-2	1002.28	1018.47	1010.41	1010.39	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	79.37	79.99	79.46	79.61	0.42	ppb
Iron	57-2	78.81	86.13	77.12	80.69	5.94	ppb
Lead	206-1	8.15	7.70	8.10	7.98	3.07	ppb
Lead	207-1	7.10	7.22	7.09	7.13	1.01	ppb
Lead	208-1	7.63	7.52	7.58	7.58	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	9645.02	9718.97	9682.74	9682.24	0.38	ppb
Manganese	55-2	21.05	22.26	21.12	21.48	3.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-35	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:17:06	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.12	0.11	9.88	ppb
Molybdenum	95-1	0.34	0.28	0.26	0.29	12.97	ppb
Molybdenum	96-1	0.23	0.29	0.23	0.25	13.34	ppb
Molybdenum	97-1	0.29	0.32	0.30	0.30	5.83	ppb
Molybdenum	98-1	0.31	0.34	0.30	0.32	6.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	484.62	489.98	481.97	485.53	0.84	ppb
Phosphorus	31-2	383.17	414.70	407.38	401.75	4.11	ppb
Potassium	39-2	2517.43	2563.43	2518.30	2533.05	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	-0.68	1.21	0.58	188.23	ppb
Selenium	78-2	-2.73	2.04	0.65	-0.02		ppb
Selenium	82-1	0.49	1.59	0.67	0.92	64.15	ppb
Silicon	28-1	1968.70	1964.78	1984.13	1972.54	0.52	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.30	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.82	ppb
Sodium	23-2	48918.69	49276.04	48137.68	48777.47	1.19	ppb
Strontium	86-1	79.61	78.95	79.19	79.25	0.42	ppb
Strontium	88-1	79.93	80.21	80.30	80.15	0.24	ppb
Sulfur	34-1	5810.13	5812.04	5987.03	5869.73	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00	5764.20	ppb
Thallium	205-1	0.00	0.02	0.00	0.01	97.88	ppb
Tin	118-1	1.21	1.28	1.24	1.24	2.91	ppb
Titanium	47-1	0.20	0.17	0.29	0.22	29.33	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	24.75	ppb
Vanadium	51-2	0.02	0.04	0.05	0.04	40.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1502.20	1500.47	1493.30	1498.65	0.31	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	49.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-35	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:17:06	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	841.66	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-36 Instrumnet Name : P7
 Client Sample ID : X34002HA000217.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:20:39 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.27	20.98	21.35	20.86	2.63	ppb
Antimony	121-1	0.10	0.07	0.08	0.08	16.90	ppb
Arsenic	75-2	0.21	0.21	0.14	0.19	21.64	ppb
Barium	135-1	46.63	45.41	44.29	45.45	2.58	ppb
Barium	137-1	45.03	45.84	45.18	45.35	0.96	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.14	14.82	17.28	15.75	8.52	ppb
Boron	11-1	15.83	15.04	16.07	15.65	3.45	ppb
Cadmium	106-1	-1.53	-1.92	0.80	-0.88		ppb
Cadmium	108-1	0.09	0.05	0.00	0.05	103.00	ppb
Cadmium	111-1	-0.12	-0.14	0.07	-0.06		ppb
Calcium	43-1	27453.94	27519.74	27257.88	27410.52	0.50	ppb
Calcium	44-1	27544.29	27399.29	27312.52	27418.70	0.43	ppb
Chromium	52-2	-0.17	-0.20	-0.13	-0.17		ppb
Cobalt	59-2	0.02	0.04	0.01	0.02	59.85	ppb
Copper	63-2	238.16	239.41	242.12	239.90	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	10.09	10.13	9.93	10.05	1.07	ppb
Iron	57-2	13.90	10.23	12.59	12.24	15.19	ppb
Lead	206-1	0.25	0.31	0.23	0.26	14.84	ppb
Lead	207-1	0.27	0.28	0.32	0.29	10.36	ppb
Lead	208-1	0.28	0.29	0.28	0.28	2.90	ppb
Lithium	6-1						%
Magnesium	24-2	9602.56	9670.92	9781.42	9684.97	0.93	ppb
Manganese	55-2	1.70	1.59	1.68	1.66	3.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-36	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:20:39	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.09	0.10	16.91	ppb
Molybdenum	95-1	0.31	0.36	0.33	0.33	7.30	ppb
Molybdenum	96-1	0.25	0.28	0.27	0.27	5.50	ppb
Molybdenum	97-1	0.31	0.33	0.30	0.31	4.49	ppb
Molybdenum	98-1	0.34	0.32	0.31	0.32	4.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	0.89	0.93	0.99	13.82	ppb
Phosphorus	31-2	744.83	579.83	733.37	686.01	13.43	ppb
Potassium	39-2	2534.64	2603.34	2605.39	2581.12	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.19	-0.68	-0.68	-0.06		ppb
Selenium	78-2	0.23	1.95	1.20	1.13	76.74	ppb
Selenium	82-1	-0.11	0.29	0.87	0.35	141.73	ppb
Silicon	28-1	1988.08	2022.85	2014.28	2008.40	0.90	ppb
Silver	109-1	0.05	0.07	0.06	0.06	11.12	ppb
Silver	107-1	0.06	0.06	0.06	0.06	4.58	ppb
Sodium	23-2	48561.63	49902.11	49909.12	49457.62	1.57	ppb
Strontium	86-1	82.42	82.56	81.69	82.22	0.57	ppb
Strontium	88-1	82.89	82.75	82.44	82.69	0.28	ppb
Sulfur	34-1	5997.54	6147.54	5977.82	6040.97	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.17	0.28	0.18	0.21	28.27	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	25.36	ppb
Vanadium	51-2	0.06	0.03	0.09	0.06	44.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.69	23.15	25.59	24.48	5.04	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	42.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-36	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:20:39	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	83.47	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96770BL Instrumnet Name : P7
 Client Sample ID : PB96770BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:24:12 DataFile Name : 120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.62	-0.89	-0.71		ppb
Antimony	121-1	0.00	0.01	0.01	0.01	25.62	ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.03	0.02	-0.01	0.01	172.28	ppb
Barium	137-1	0.00	0.00	0.00	0.00	309.81	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.74	1.19	0.82	0.92	25.56	ppb
Boron	11-1	0.69	0.88	0.68	0.75	14.90	ppb
Cadmium	106-1	0.49	-0.06	1.84	0.76	129.15	ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	0.03	0.00	0.13	0.05	132.38	ppb
Calcium	43-1	-3.30	-0.45	-5.59	-3.12		ppb
Calcium	44-1	-1.51	-0.79	-1.61	-1.30		ppb
Chromium	52-2	-0.18	-0.13	-0.23	-0.18		ppb
Cobalt	59-2	-0.01	0.00	-0.01	0.00		ppb
Copper	63-2	0.04	0.02	0.02	0.03	41.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.22	-0.53	-0.22	-0.32		ppb
Iron	57-2	-0.40	-1.17	0.41	-0.39		ppb
Lead	206-1	0.05	0.03	0.04	0.04	26.56	ppb
Lead	207-1	0.03	0.04	0.05	0.04	24.35	ppb
Lead	208-1	0.03	0.04	0.05	0.04	24.37	ppb
Lithium	6-1						%
Magnesium	24-2	-0.49	-0.47	-0.36	-0.44		ppb
Manganese	55-2	0.00	0.00	-0.02	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BL	Instrumnet Name :	P7
Client Sample ID :	PB96770BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:24:12	DataFile Name :	120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	101.12	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	255.37	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00		ppb
Phosphorus	31-2	-8.87	-22.55	-18.10	-16.51		ppb
Potassium	39-2	12.33	13.14	10.95	12.14	9.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	1.27	-0.68	0.63	180.42	ppb
Selenium	78-2	2.73	1.88	-0.47	1.38	119.85	ppb
Selenium	82-1	1.20	0.20	1.79	1.06	75.41	ppb
Silicon	28-1	7.18	7.67	7.06	7.31	4.41	ppb
Silver	109-1	0.01	0.00	0.00	0.00	65.61	ppb
Silver	107-1	0.01	0.00	0.00	0.00	319.94	ppb
Sodium	23-2	26.07	27.27	28.39	27.25	4.25	ppb
Strontium	86-1	0.06	0.02	-0.07	0.00	1322.75	ppb
Strontium	88-1	0.00	0.01	0.00	0.01	48.68	ppb
Sulfur	34-1	-365.69	-207.60	-259.91	-277.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.02	0.01	85.49	ppb
Titanium	47-1	-0.01	-0.04	-0.02	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.35	-0.38	-0.35	-0.36		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BL	Instrumnet Name :	P7
Client Sample ID :	PB96770BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:24:12	DataFile Name :	120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	89.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BS	Instrumnet Name :	P7
Client Sample ID :	PB96770BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:27:46	DataFile Name :	121CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.62	0.72	-0.17		ppb
Antimony	121-1	0.01	0.00	0.01	0.01	44.82	ppb
Arsenic	75-2	-0.02	-0.04	0.05	0.00		ppb
Barium	135-1	-0.01	0.01	-0.01	0.00		ppb
Barium	137-1	0.02	0.00	0.00	0.01	134.60	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.09	0.74	0.94	0.92	19.23	ppb
Boron	11-1	0.37	0.68	0.35	0.47	38.70	ppb
Cadmium	106-1	0.77	0.85	0.56	0.73	20.30	ppb
Cadmium	108-1	0.11	-0.05	-0.05	0.00	4941.85	ppb
Cadmium	111-1	0.05	0.07	0.04	0.05	26.39	ppb
Calcium	43-1	1.72	1.71	-1.88	0.51	403.20	ppb
Calcium	44-1	3.35	2.79	3.84	3.33	15.72	ppb
Chromium	52-2	-0.20	-0.22	-0.18	-0.20		ppb
Cobalt	59-2	-0.02	0.01	-0.02	-0.01		ppb
Copper	63-2	0.03	0.05	0.05	0.05	22.73	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	-0.34	-0.11	-0.37	-0.27		ppb
Iron	57-2	-1.16	-0.36	-0.78	-0.77		ppb
Lead	206-1	483.76	487.53	488.90	486.73	0.55	ppb
Lead	207-1	470.20	476.43	478.95	475.19	0.95	ppb
Lead	208-1	472.48	476.20	478.82	475.83	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	-0.72	-0.10	-0.36	-0.39		ppb
Manganese	55-2	0.04	0.04	0.03	0.03	16.01	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BS	Instrumnet Name :	P7
Client Sample ID :	PB96770BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:27:46	DataFile Name :	121CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	66.85	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	340.63	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	89.79	ppb
Molybdenum	97-1	-0.01	0.02	0.00	0.00	485.53	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	52.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	-0.02	0.01	395.99	ppb
Phosphorus	31-2	-17.60	-32.06	-13.25	-20.97		ppb
Potassium	39-2	14.04	15.74	10.45	13.41	20.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	1.29	-0.68	0.63	180.12	ppb
Selenium	78-2	-2.93	0.22	3.97	0.42	822.10	ppb
Selenium	82-1	0.51	-0.25	0.86	0.37	152.64	ppb
Silicon	28-1	6.63	6.07	7.53	6.74	10.92	ppb
Silver	109-1	0.00	0.00	0.00	0.00	49.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1653.76	ppb
Sodium	23-2	24.81	21.60	21.73	22.72	8.00	ppb
Strontium	86-1	0.00	0.07	0.09	0.05	94.48	ppb
Strontium	88-1	0.01	0.00	0.01	0.01	44.36	ppb
Sulfur	34-1	-415.07	-461.84	-367.18	-414.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	259.39	ppb
Tin	118-1	0.08	0.11	0.11	0.10	20.35	ppb
Titanium	47-1	-0.05	0.03	-0.01	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.35	0.03	0.15	111.59	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	49.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BS	Instrumnet Name :	P7
Client Sample ID :	PB96770BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:27:46	DataFile Name :	121CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	62.90	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-01 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.3F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:31:20 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.28	30.91	35.54	32.91	7.23	ppb
Antimony	121-1	0.10	0.08	0.07	0.08	20.76	ppb
Arsenic	75-2	0.10	0.30	0.07	0.16	79.62	ppb
Barium	135-1	42.43	42.22	42.81	42.48	0.70	ppb
Barium	137-1	41.61	41.48	41.87	41.65	0.48	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	15.77	15.31	14.83	15.31	3.05	ppb
Boron	11-1	15.27	15.36	15.37	15.33	0.37	ppb
Cadmium	106-1	0.92	0.43	-1.20	0.05	2225.38	ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	0.07	0.05	-0.05	0.02	273.88	ppb
Calcium	43-1	27854.15	27683.34	27874.10	27803.86	0.38	ppb
Calcium	44-1	27708.87	27662.69	27519.07	27630.21	0.36	ppb
Chromium	52-2	-0.19	-0.22	-0.23	-0.21		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	18.66	ppb
Copper	63-2	147.72	147.49	146.34	147.18	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.64	53.99	56.41	55.01	2.28	ppb
Iron	57-2	48.80	55.50	50.18	51.49	6.87	ppb
Lead	206-1	0.88	0.82	0.94	0.88	6.55	ppb
Lead	207-1	0.77	0.87	0.80	0.82	6.30	ppb
Lead	208-1	0.86	0.83	0.86	0.85	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	9860.53	9725.60	9792.73	9792.95	0.69	ppb
Manganese	55-2	3.61	3.82	3.79	3.74	3.07	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-01 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.3F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:31:20 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.10	0.69	ppb
Molybdenum	95-1	0.27	0.30	0.35	0.30	13.93	ppb
Molybdenum	96-1	0.29	0.35	0.26	0.30	14.86	ppb
Molybdenum	97-1	0.30	0.30	0.39	0.33	15.35	ppb
Molybdenum	98-1	0.32	0.33	0.30	0.32	4.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.00	15.61	15.03	15.21	2.26	ppb
Phosphorus	31-2	680.33	790.36	646.27	705.66	10.67	ppb
Potassium	39-2	2653.16	2556.50	2627.48	2612.38	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	-0.68	-0.68	-0.05		ppb
Selenium	78-2	-0.74	1.53	-0.04	0.25	469.76	ppb
Selenium	82-1	-0.09	0.98	0.21	0.37	148.99	ppb
Silicon	28-1	2004.99	1977.29	2054.64	2012.31	1.95	ppb
Silver	109-1	0.01	0.01	0.02	0.01	40.07	ppb
Silver	107-1	0.01	0.02	0.03	0.02	38.70	ppb
Sodium	23-2	49965.56	50069.27	49988.63	50007.82	0.11	ppb
Strontium	86-1	80.94	81.52	81.36	81.27	0.37	ppb
Strontium	88-1	82.73	83.30	82.70	82.91	0.40	ppb
Sulfur	34-1	6054.86	6028.30	6044.76	6042.64	0.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.02	0.01	215.78	ppb
Titanium	47-1	0.31	0.13	0.15	0.20	48.81	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	15.74	ppb
Vanadium	51-2	0.06	0.04	0.08	0.06	33.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.02	166.92	161.35	164.10	1.70	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	39.29	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-01	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.3F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:31:20	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	35.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:34:53	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.89	-0.62	-0.71		ppb
Antimony	121-1	0.01	0.00	0.00	0.00	64.34	ppb
Arsenic	75-2	0.01	-0.04	-0.02	-0.02		ppb
Barium	135-1	0.02	0.00	0.01	0.01	137.36	ppb
Barium	137-1	0.03	0.02	0.01	0.02	56.46	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.67	1.00	1.15	0.94	26.37	ppb
Boron	11-1	0.80	0.67	0.66	0.71	10.99	ppb
Cadmium	106-1	-0.26	0.35	-1.53	-0.48		ppb
Cadmium	108-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	111-1	-0.02	0.03	-0.11	-0.03		ppb
Calcium	43-1	-2.85	0.34	3.54	0.34	930.62	ppb
Calcium	44-1	4.76	2.21	3.64	3.53	36.14	ppb
Chromium	52-2	-0.13	-0.12	-0.17	-0.14		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00	2807.67	ppb
Copper	63-2	14.08	14.72	14.16	14.32	2.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.14	-0.31	-0.33	-0.26		ppb
Iron	57-2	-0.36	-0.79	-1.18	-0.78		ppb
Lead	206-1	489.79	489.31	485.12	488.07	0.53	ppb
Lead	207-1	478.16	479.12	477.10	478.12	0.21	ppb
Lead	208-1	478.72	478.05	476.70	477.82	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	0.15	-0.24	0.25	0.05	472.08	ppb
Manganese	55-2	0.00	0.03	0.05	0.03	85.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:34:53	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	48.74	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	26.52	ppb
Molybdenum	97-1	0.00	0.00	0.04	0.01	181.56	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	50.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.05	0.01	0.03	74.70	ppb
Phosphorus	31-2	-8.06	-22.82	-8.63	-13.17		ppb
Potassium	39-2	15.17	4.97	11.12	10.42	49.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.28	-0.68	-0.03		ppb
Selenium	78-2	3.72	1.93	2.70	2.78	32.28	ppb
Selenium	82-1	-0.46	1.19	0.19	0.31	271.32	ppb
Silicon	28-1	6.42	5.75	5.38	5.85	8.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	113.41	ppb
Silver	107-1	0.00	0.01	0.01	0.00	17.28	ppb
Sodium	23-2	26.05	25.89	24.50	25.48	3.35	ppb
Strontium	86-1	0.06	0.11	0.04	0.07	50.20	ppb
Strontium	88-1	0.01	0.02	0.02	0.01	18.37	ppb
Sulfur	34-1	-344.28	-363.52	-428.96	-378.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	210.05	ppb
Tin	118-1	0.12	0.09	0.13	0.11	16.85	ppb
Titanium	47-1	-0.05	-0.05	-0.05	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.38	8.25	9.08	8.57	5.20	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	196.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:34:53	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	58.53	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB41 Instrumnet Name : P7
 Client Sample ID : CCB41 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:38:27 DataFile Name : 124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.62	-0.35	-0.62		ppb
Antimony	121-1	0.01	0.02	0.00	0.01	65.50	ppb
Arsenic	75-2	-0.02	-0.04	0.01	-0.02		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.01	0.00	0.00	329.93	ppb
Beryllium	9-1	0.00	0.01	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	0.33	0.66	0.41	53.86	ppb
Boron	11-1	0.34	0.32	0.26	0.31	13.70	ppb
Cadmium	106-1	-1.08	-0.96	-0.21	-0.75		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	-0.09	-0.08	-0.02	-0.06		ppb
Calcium	43-1	-4.25	-5.63	-4.24	-4.71		ppb
Calcium	44-1	-2.90	-1.54	-2.51	-2.32		ppb
Chromium	52-2	-0.15	-0.24	-0.19	-0.19		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.01	-0.02	-0.05	-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	-0.33	-0.33	-0.27	-0.31		ppb
Iron	57-2	0.83	-1.19	-1.58	-0.65		ppb
Lead	206-1	0.07	0.07	0.04	0.06	26.71	ppb
Lead	207-1	0.07	0.09	0.05	0.07	32.96	ppb
Lead	208-1	0.07	0.07	0.05	0.06	23.16	ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	-0.37	0.01	-0.28		ppb
Manganese	55-2	0.03	-0.02	0.00	0.01	477.43	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:38:27	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	207.85	ppb
Molybdenum	98-1	-0.01	0.00	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.04	0.01	0.01	292.41	ppb
Phosphorus	31-2	-22.69	-4.12	-27.46	-18.09		ppb
Potassium	39-2	10.87	5.48	12.30	9.55	37.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.53	-1.18	-0.50	-0.38		ppb
Selenium	82-1	0.52	2.18	0.31	1.00	102.18	ppb
Silicon	28-1	4.00	5.93	3.63	4.52	27.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.47	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	20.32	20.72	22.19	21.08	4.68	ppb
Strontium	86-1	0.03	0.04	-0.06	0.00	1593.42	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-400.52	-350.50	-357.58	-369.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.02	0.02	30.73	ppb
Titanium	47-1	-0.03	-0.05	-0.01	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.27	-0.12	-0.04	-0.15		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:38:27	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.00	0.01	291.23	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-02 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.2F-09; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:42:01 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.49	20.05	19.46	20.00	2.57	ppb
Antimony	121-1	0.16	0.13	0.13	0.14	10.58	ppb
Arsenic	75-2	0.17	0.22	0.19	0.19	12.67	ppb
Barium	135-1	41.52	41.61	40.89	41.34	0.95	ppb
Barium	137-1	42.36	42.36	41.18	41.97	1.62	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.29	16.47	15.64	15.80	3.83	ppb
Boron	11-1	15.53	16.01	15.42	15.66	2.00	ppb
Cadmium	106-1	0.40	-0.50	1.96	0.62	200.26	ppb
Cadmium	108-1	0.00	0.29	0.19	0.16	92.51	ppb
Cadmium	111-1	0.09	0.00	0.20	0.10	102.01	ppb
Calcium	43-1	27729.07	27999.23	27917.61	27881.97	0.50	ppb
Calcium	44-1	27877.83	28097.21	27719.33	27898.12	0.68	ppb
Chromium	52-2	-0.22	-0.19	-0.25	-0.22		ppb
Cobalt	59-2	0.07	0.09	0.04	0.06	43.33	ppb
Copper	63-2	197.97	198.18	201.19	199.11	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.45	16.83	17.29	17.19	1.89	ppb
Iron	57-2	20.57	15.28	15.05	16.97	18.38	ppb
Lead	206-1	3.39	3.30	3.36	3.35	1.40	ppb
Lead	207-1	3.21	3.12	3.16	3.16	1.41	ppb
Lead	208-1	3.33	3.27	3.33	3.31	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	9880.45	9835.52	9940.73	9885.57	0.53	ppb
Manganese	55-2	2.05	1.97	2.22	2.08	6.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-02	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.2F-09;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:42:01	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.08	0.09	14.94	ppb
Molybdenum	95-1	0.29	0.34	0.34	0.32	9.69	ppb
Molybdenum	96-1	0.25	0.32	0.31	0.29	11.59	ppb
Molybdenum	97-1	0.31	0.33	0.28	0.31	8.08	ppb
Molybdenum	98-1	0.30	0.33	0.34	0.33	5.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	79.43	81.50	81.58	80.84	1.51	ppb
Phosphorus	31-2	662.20	610.23	731.31	667.91	9.09	ppb
Potassium	39-2	2622.06	2609.80	2642.96	2624.94	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.21	1.19	0.57	189.19	ppb
Selenium	78-2	-0.07	1.65	1.90	1.16	92.68	ppb
Selenium	82-1	-0.20	1.28	0.43	0.50	148.47	ppb
Silicon	28-1	2008.92	2035.60	2011.34	2018.62	0.73	ppb
Silver	109-1	0.01	0.02	0.00	0.01	82.69	ppb
Silver	107-1	0.00	0.01	0.01	0.01	58.57	ppb
Sodium	23-2	50068.15	50421.04	50634.16	50374.45	0.57	ppb
Strontium	86-1	82.22	81.08	82.57	81.96	0.95	ppb
Strontium	88-1	83.19	83.31	83.06	83.19	0.16	ppb
Sulfur	34-1	6075.84	6116.82	6008.96	6067.21	0.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	156.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	173.86	ppb
Tin	118-1	0.01	0.01	0.02	0.01	52.18	ppb
Titanium	47-1	0.25	0.21	0.40	0.28	35.54	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	9.37	ppb
Vanadium	51-2	0.03	0.08	0.02	0.04	67.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	863.02	867.15	875.65	868.61	0.74	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	63.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-02	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.2F-09;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:42:01	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.03	0.02	69.70	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-03 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:45:35 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.90	23.01	22.40	24.77	14.49	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	3.21	ppb
Arsenic	75-2	0.22	0.17	0.05	0.14	58.69	ppb
Barium	135-1	43.12	43.29	42.77	43.06	0.62	ppb
Barium	137-1	42.48	42.56	43.00	42.68	0.66	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.06	16.09	17.09	15.75	9.79	ppb
Boron	11-1	15.44	16.36	15.45	15.75	3.38	ppb
Cadmium	106-1	0.10	0.20	-0.72	-0.14		ppb
Cadmium	108-1	-0.05	0.05	0.10	0.03	235.59	ppb
Cadmium	111-1	0.04	0.03	-0.05	0.01	791.30	ppb
Calcium	43-1	28259.60	27756.97	27824.63	27947.07	0.98	ppb
Calcium	44-1	27843.14	27846.28	27886.52	27858.65	0.09	ppb
Chromium	52-2	-0.17	-0.22	-0.21	-0.20		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	30.75	ppb
Copper	63-2	217.61	216.17	209.96	214.58	1.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.97	17.82	17.88	17.89	0.44	ppb
Iron	57-2	17.94	19.07	18.37	18.46	3.07	ppb
Lead	206-1	0.69	0.77	0.72	0.72	5.31	ppb
Lead	207-1	0.75	0.64	0.75	0.71	8.94	ppb
Lead	208-1	0.73	0.72	0.75	0.73	2.10	ppb
Lithium	6-1						%
Magnesium	24-2	10183.16	9931.56	9807.16	9973.96	1.92	ppb
Manganese	55-2	2.69	2.87	2.51	2.69	6.66	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-03	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:45:35	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.13	0.16	0.13	19.29	ppb
Molybdenum	95-1	0.36	0.31	0.31	0.33	8.76	ppb
Molybdenum	96-1	0.23	0.30	0.31	0.28	16.27	ppb
Molybdenum	97-1	0.39	0.34	0.37	0.37	7.46	ppb
Molybdenum	98-1	0.35	0.31	0.35	0.34	6.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.77	28.05	27.62	28.48	3.99	ppb
Phosphorus	31-2	763.05	662.24	752.42	725.90	7.63	ppb
Potassium	39-2	2684.85	2689.09	2595.51	2656.49	1.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	-0.68	1.19	0.58	189.03	ppb
Selenium	78-2	1.99	-0.41	2.24	1.27	114.73	ppb
Selenium	82-1	1.40	1.35	0.20	0.98	68.67	ppb
Silicon	28-1	2036.18	2014.30	1992.89	2014.45	1.07	ppb
Silver	109-1	0.02	0.04	0.06	0.04	41.37	ppb
Silver	107-1	0.05	0.04	0.05	0.05	17.28	ppb
Sodium	23-2	51907.11	50647.27	49867.79	50807.39	2.03	ppb
Strontium	86-1	82.63	82.60	82.96	82.73	0.24	ppb
Strontium	88-1	84.38	83.53	84.53	84.15	0.64	ppb
Sulfur	34-1	6230.50	5969.38	6146.52	6115.47	2.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.25	0.20	0.18	0.21	19.22	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	23.99	ppb
Vanadium	51-2	0.06	0.07	0.04	0.06	19.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	275.82	270.94	264.35	270.37	2.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-03	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:45:35	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	88.29	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-04 Instrumnet Name : P7
 Client Sample ID : X34003CR000302.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:49:08 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.57	15.12	13.76	14.15	5.99	ppb
Antimony	121-1	0.13	0.13	0.15	0.14	9.64	ppb
Arsenic	75-2	0.05	0.19	0.30	0.18	70.30	ppb
Barium	135-1	40.91	39.00	40.76	40.22	2.65	ppb
Barium	137-1	39.62	39.72	39.33	39.56	0.52	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.51	15.07	16.18	15.92	4.76	ppb
Boron	11-1	15.61	16.42	16.01	16.01	2.53	ppb
Cadmium	106-1	0.37	0.57	0.77	0.57	34.62	ppb
Cadmium	108-1	0.42	0.28	0.38	0.36	20.11	ppb
Cadmium	111-1	0.06	0.09	0.13	0.09	37.14	ppb
Calcium	43-1	27855.62	27999.36	28214.55	28023.18	0.64	ppb
Calcium	44-1	27967.14	27874.75	27962.72	27934.87	0.19	ppb
Chromium	52-2	-0.26	-0.21	-0.24	-0.24		ppb
Cobalt	59-2	0.06	0.04	0.06	0.05	19.41	ppb
Copper	63-2	553.17	548.57	549.53	550.43	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	47.65	48.83	47.32	47.93	1.66	ppb
Iron	57-2	39.05	44.04	47.49	43.53	9.74	ppb
Lead	206-1	2.14	2.04	2.16	2.11	2.91	ppb
Lead	207-1	1.91	1.90	1.98	1.93	2.28	ppb
Lead	208-1	1.97	1.96	2.02	1.98	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	9892.60	9964.52	9866.22	9907.78	0.51	ppb
Manganese	55-2	7.73	7.45	7.69	7.62	2.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-04	Instrumnet Name :	P7
Client Sample ID :	X34003CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:49:08	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.12	0.11	10.73	ppb
Molybdenum	95-1	0.29	0.34	0.31	0.31	8.31	ppb
Molybdenum	96-1	0.26	0.27	0.26	0.26	2.68	ppb
Molybdenum	97-1	0.38	0.32	0.29	0.33	12.48	ppb
Molybdenum	98-1	0.31	0.30	0.36	0.32	11.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.16	3.45	3.04	3.22	6.64	ppb
Phosphorus	31-2	571.02	639.50	670.66	627.06	8.13	ppb
Potassium	39-2	2621.79	2661.74	2652.21	2645.25	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.15	-0.07		ppb
Selenium	78-2	1.43	-1.20	0.41	0.21	621.27	ppb
Selenium	82-1	-0.02	0.88	0.57	0.48	96.01	ppb
Silicon	28-1	2026.63	2025.36	2057.52	2036.50	0.89	ppb
Silver	109-1	0.03	0.02	0.03	0.03	18.57	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.90	ppb
Sodium	23-2	50645.78	50792.33	50465.53	50634.55	0.32	ppb
Strontium	86-1	81.94	82.54	82.80	82.42	0.54	ppb
Strontium	88-1	83.15	82.64	82.69	82.83	0.34	ppb
Sulfur	34-1	5884.01	5874.27	5980.63	5912.97	0.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	31.53	ppb
Titanium	47-1	0.18	0.20	0.14	0.17	17.47	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	19.13	ppb
Vanadium	51-2	0.06	0.06	0.03	0.05	37.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	744.94	758.62	732.81	745.45	1.73	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	38.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-04	Instrumnet Name :	P7
Client Sample ID :	X34003CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:49:08	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	68.22	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-05 Instrumnet Name : P7
 Client Sample ID : X34003CR000301.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:52:41 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.98	20.66	22.92	21.52	5.68	ppb
Antimony	121-1	0.10	0.10	0.12	0.11	12.67	ppb
Arsenic	75-2	0.19	0.19	0.21	0.20	6.53	ppb
Barium	135-1	38.33	38.02	41.07	39.14	4.28	ppb
Barium	137-1	38.28	37.90	40.69	38.95	3.88	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.48	17.34	16.24	16.35	5.70	ppb
Boron	11-1	15.31	15.58	16.42	15.77	3.66	ppb
Cadmium	111-1	0.08	0.06	0.13	0.09	36.52	ppb
Cadmium	106-1	0.69	0.24	0.74	0.56	49.38	ppb
Cadmium	108-1	0.19	0.19	0.37	0.25	39.68	ppb
Calcium	43-1	28161.66	27603.36	29548.12	28437.72	3.52	ppb
Calcium	44-1	27788.48	27977.53	29502.94	28422.98	3.31	ppb
Chromium	52-2	-0.23	-0.23	-0.20	-0.22		ppb
Cobalt	59-2	0.08	0.03	0.07	0.06	44.29	ppb
Copper	63-2	851.59	851.84	857.44	853.62	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	224.34	225.73	230.36	226.81	1.39	ppb
Iron	57-2	216.19	223.14	242.78	227.37	6.07	ppb
Lead	206-1	2.92	2.96	3.06	2.98	2.48	ppb
Lead	207-1	2.62	2.69	2.78	2.70	2.98	ppb
Lead	208-1	2.77	2.81	2.99	2.86	4.02	ppb
Lithium	6-1						%
Magnesium	24-2	9907.39	9976.38	9909.84	9931.20	0.39	ppb
Manganese	55-2	9.87	10.19	9.79	9.95	2.14	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-05	Instrumnet Name :	P7
Client Sample ID :	X34003CR000301.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:52:41	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	3.72	ppb
Molybdenum	95-1	0.31	0.27	0.34	0.31	11.01	ppb
Molybdenum	96-1	0.26	0.29	0.28	0.28	3.99	ppb
Molybdenum	97-1	0.39	0.27	0.36	0.34	17.16	ppb
Molybdenum	98-1	0.32	0.34	0.36	0.34	6.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.22	3.53	3.59	3.44	5.74	ppb
Phosphorus	31-2	575.36	640.41	674.72	630.16	8.01	ppb
Potassium	39-2	2616.61	2653.95	2639.43	2636.67	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.71	0.71	0.95	0.32	283.28	ppb
Selenium	77-2	1.20	-0.68	-0.68	-0.05		ppb
Selenium	78-2	0.60	4.62	3.24	2.82	72.56	ppb
Silicon	28-1	2062.30	2047.46	2193.10	2100.95	3.81	ppb
Silver	109-1	0.02	0.03	0.04	0.03	25.71	ppb
Silver	107-1	0.03	0.04	0.04	0.03	20.65	ppb
Sodium	23-2	50715.31	50424.16	50885.11	50674.86	0.46	ppb
Strontium	88-1	81.52	81.79	87.72	83.68	4.19	ppb
Strontium	86-1	80.43	80.22	87.07	82.57	4.72	ppb
Sulfur	34-1	6099.56	6173.37	7049.70	6440.88	8.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.08	0.08	0.10	26.65	ppb
Titanium	47-1	0.31	0.33	0.30	0.31	4.77	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	36.48	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	24.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	520.73	524.22	519.06	521.33	0.51	ppb
Zirconium	90-1	0.02	0.00	0.02	0.01	53.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-05	Instrumnet Name :	P7
Client Sample ID :	X34003CR000301.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:52:41	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	136.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-06	Instrumnet Name :	P7
Client Sample ID :	X34003CR000303.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:56:14	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.23	21.99	24.01	21.74	11.05	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	9.32	ppb
Arsenic	75-2	0.19	0.10	0.14	0.14	31.31	ppb
Barium	135-1	40.40	39.68	39.77	39.95	0.98	ppb
Barium	137-1	39.65	39.88	39.62	39.72	0.36	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.42	16.22	17.54	16.06	9.76	ppb
Boron	11-1	14.75	16.56	15.62	15.64	5.79	ppb
Cadmium	106-1	0.30	-0.10	0.45	0.22	133.37	ppb
Cadmium	108-1	0.09	0.09	0.05	0.08	34.89	ppb
Cadmium	111-1	0.04	0.01	0.06	0.04	71.80	ppb
Calcium	43-1	27934.47	28090.05	28093.12	28039.21	0.32	ppb
Calcium	44-1	27982.47	28001.78	28347.50	28110.58	0.73	ppb
Chromium	52-2	-0.20	-0.23	-0.22	-0.21		ppb
Cobalt	59-2	0.02	0.06	0.04	0.04	53.45	ppb
Copper	63-2	392.41	395.27	394.83	394.17	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.27	23.57	23.30	23.71	2.10	ppb
Iron	57-2	20.31	24.72	22.40	22.47	9.82	ppb
Lead	206-1	1.39	1.26	1.49	1.38	8.48	ppb
Lead	207-1	1.16	1.24	1.24	1.21	3.76	ppb
Lead	208-1	1.29	1.27	1.34	1.30	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	9991.27	9917.84	9981.35	9963.49	0.40	ppb
Manganese	55-2	3.17	3.02	2.97	3.05	3.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-06	Instrumnet Name :	P7
Client Sample ID :	X34003CR000303.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:56:14	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.12	0.11	14.73	ppb
Molybdenum	95-1	0.28	0.33	0.37	0.33	13.95	ppb
Molybdenum	96-1	0.32	0.29	0.28	0.30	5.43	ppb
Molybdenum	97-1	0.33	0.40	0.35	0.36	10.39	ppb
Molybdenum	98-1	0.36	0.31	0.30	0.32	9.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.40	7.30	7.94	7.55	4.57	ppb
Phosphorus	31-2	703.57	542.94	741.40	662.64	15.90	ppb
Potassium	39-2	2647.19	2652.16	2630.24	2643.20	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	3.10	-0.68	1.20	157.94	ppb
Selenium	78-2	0.82	0.95	0.22	0.66	58.49	ppb
Selenium	82-1	0.51	0.67	1.06	0.74	38.21	ppb
Silicon	28-1	2034.85	2005.51	2023.14	2021.17	0.73	ppb
Silver	109-1	0.03	0.04	0.05	0.04	18.96	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.38	ppb
Sodium	23-2	50951.86	50984.50	50566.31	50834.22	0.46	ppb
Strontium	86-1	81.70	80.68	81.04	81.14	0.64	ppb
Strontium	88-1	82.69	81.95	82.50	82.38	0.46	ppb
Sulfur	34-1	6172.27	6079.87	6195.48	6149.21	0.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.01	0.01	157.02	ppb
Titanium	47-1	0.30	0.27	0.21	0.26	16.73	ppb
Uranium	238-1	0.02	0.03	0.02	0.03	24.16	ppb
Vanadium	51-2	0.04	0.07	0.05	0.05	33.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	369.99	367.71	373.38	370.36	0.77	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	59.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-06	Instrumnet Name :	P7
Client Sample ID :	X34003CR000303.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:56:14	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	294.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-07 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:59:47 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.01	19.88	20.51	21.47	10.35	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	10.96	ppb
Arsenic	75-2	0.17	0.07	0.38	0.21	75.05	ppb
Barium	135-1	40.59	40.61	41.48	40.89	1.24	ppb
Barium	137-1	40.68	40.22	41.18	40.69	1.17	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.32	14.07	16.77	15.05	9.89	ppb
Boron	11-1	15.73	15.42	16.32	15.83	2.90	ppb
Cadmium	106-1	0.02	0.03	-0.45	-0.13		ppb
Cadmium	108-1	0.34	0.29	0.24	0.29	16.82	ppb
Cadmium	111-1	0.03	0.03	-0.01	0.02	128.79	ppb
Calcium	43-1	28183.15	28214.45	27939.60	28112.40	0.54	ppb
Calcium	44-1	27935.01	28083.93	28037.10	28018.68	0.27	ppb
Chromium	52-2	-0.15	-0.22	-0.19	-0.18		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	8.20	ppb
Copper	63-2	197.56	192.43	191.23	193.74	1.74	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	19.22	17.16	18.90	18.43	6.01	ppb
Iron	57-2	19.41	21.98	19.06	20.15	7.92	ppb
Lead	206-1	0.66	0.59	0.62	0.62	5.72	ppb
Lead	207-1	0.52	0.58	0.56	0.56	5.75	ppb
Lead	208-1	0.59	0.59	0.61	0.60	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	10066.66	9883.03	9892.92	9947.54	1.04	ppb
Manganese	55-2	2.37	2.58	2.33	2.43	5.47	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-07	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:59:47	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.11	0.11	6.32	ppb
Molybdenum	95-1	0.35	0.30	0.29	0.31	10.57	ppb
Molybdenum	96-1	0.33	0.29	0.27	0.30	10.52	ppb
Molybdenum	97-1	0.25	0.34	0.40	0.33	22.67	ppb
Molybdenum	98-1	0.31	0.37	0.30	0.33	12.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.61	25.22	25.76	25.53	1.08	ppb
Phosphorus	31-2	730.07	699.71	749.54	726.44	3.46	ppb
Potassium	39-2	2693.86	2624.12	2610.82	2642.93	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.09	-0.68	0.58	377.64	ppb
Selenium	78-2	-1.41	0.27	-0.42	-0.52		ppb
Selenium	82-1	-0.69	0.50	1.31	0.37	269.76	ppb
Silicon	28-1	2008.55	2044.50	2020.79	2024.61	0.90	ppb
Silver	109-1	0.03	0.03	0.02	0.03	20.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.10	ppb
Sodium	23-2	51284.68	50149.53	50556.85	50663.69	1.14	ppb
Strontium	86-1	81.85	82.56	81.60	82.00	0.61	ppb
Strontium	88-1	83.78	84.02	83.38	83.72	0.39	ppb
Sulfur	34-1	6227.52	6382.48	6137.91	6249.31	1.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.01	0.00		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.27	0.26	0.22	0.25	9.37	ppb
Uranium	238-1	0.03	0.03	0.01	0.02	36.39	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	12.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	589.33	567.53	585.16	580.67	1.99	ppb
Zirconium	90-1	-0.01	0.01	0.01	0.01	170.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-07	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:59:47	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	97.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-08 Instrumnet Name : P7
 Client Sample ID : X34003CR000326.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:03:20 DataFile Name : 131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.33	16.49	15.61	15.48	6.99	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	6.42	ppb
Arsenic	75-2	0.14	0.15	0.26	0.18	34.17	ppb
Barium	135-1	41.57	41.66	40.50	41.24	1.57	ppb
Barium	137-1	41.96	40.33	40.70	41.00	2.07	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.24	16.38	14.43	15.02	7.90	ppb
Boron	11-1	15.48	16.87	15.49	15.95	5.01	ppb
Cadmium	106-1	-0.53	-0.40	-0.31	-0.41		ppb
Cadmium	108-1	0.14	0.24	0.05	0.14	67.86	ppb
Cadmium	111-1	0.00	0.00	0.01	0.00	159.42	ppb
Calcium	43-1	28088.99	28375.76	28300.32	28255.02	0.53	ppb
Calcium	44-1	28111.05	28388.00	28015.04	28171.36	0.69	ppb
Chromium	52-2	-0.22	-0.18	-0.24	-0.21		ppb
Cobalt	59-2	0.08	0.05	0.07	0.06	20.84	ppb
Copper	63-2	487.84	519.66	482.36	496.62	4.06	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	27.77	29.40	28.27	28.48	2.93	ppb
Iron	57-2	21.76	35.52	27.03	28.10	24.70	ppb
Lead	206-1	2.38	2.40	2.39	2.39	0.34	ppb
Lead	207-1	2.05	2.09	2.13	2.09	1.90	ppb
Lead	208-1	2.19	2.24	2.26	2.23	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	9894.48	10471.32	9880.86	10082.22	3.34	ppb
Manganese	55-2	4.58	5.15	4.80	4.84	5.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-08	Instrumnet Name :	P7
Client Sample ID :	X34003CR000326.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:03:20	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	0.93	ppb
Molybdenum	95-1	0.31	0.32	0.33	0.32	3.85	ppb
Molybdenum	96-1	0.28	0.24	0.30	0.27	10.54	ppb
Molybdenum	97-1	0.33	0.32	0.34	0.33	4.14	ppb
Molybdenum	98-1	0.35	0.32	0.33	0.33	5.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.25	24.76	23.08	24.03	3.57	ppb
Phosphorus	31-2	659.02	576.09	562.60	599.23	8.71	ppb
Potassium	39-2	2649.33	2842.00	2612.33	2701.22	4.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.56	2.30	1.16	1.68	34.66	ppb
Selenium	82-1	-0.10	0.33	0.54	0.26	126.93	ppb
Silicon	28-1	2016.76	2044.37	2024.71	2028.62	0.70	ppb
Silver	109-1	0.03	0.05	0.03	0.04	20.73	ppb
Silver	107-1	0.04	0.04	0.03	0.04	12.58	ppb
Sodium	23-2	50416.64	53180.95	49916.45	51171.35	3.44	ppb
Strontium	86-1	81.89	82.20	82.32	82.14	0.27	ppb
Strontium	88-1	83.74	83.35	82.90	83.33	0.50	ppb
Sulfur	34-1	6077.08	6221.59	6080.94	6126.54	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.01	0.00	2038.16	ppb
Titanium	47-1	0.19	0.24	0.17	0.20	16.57	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	26.58	ppb
Vanadium	51-2	0.05	0.03	0.02	0.03	45.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	550.81	581.42	548.26	560.16	3.29	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	90.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-08	Instrumnet Name :	P7
Client Sample ID :	X34003CR000326.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:03:20	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	96.39	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-09 Instrumnet Name : P7
 Client Sample ID : X34003CR00324A.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:06:53 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.21	2.92	4.75	4.63	35.60	ppb
Antimony	121-1	0.42	0.42	0.41	0.41	1.81	ppb
Arsenic	75-2	0.25	0.21	0.21	0.22	11.09	ppb
Barium	135-1	35.11	34.62	34.61	34.78	0.82	ppb
Barium	137-1	33.79	34.19	33.15	33.71	1.57	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.58	14.36	15.88	15.27	5.26	ppb
Boron	11-1	15.58	15.46	16.14	15.73	2.30	ppb
Cadmium	106-1	-0.59	0.43	-0.63	-0.26		ppb
Cadmium	108-1	0.67	0.67	0.67	0.67	0.27	ppb
Cadmium	111-1	0.05	0.14	0.04	0.08	72.38	ppb
Calcium	43-1	26605.42	26675.49	26941.04	26740.65	0.66	ppb
Calcium	44-1	26577.37	26645.76	26632.11	26618.41	0.14	ppb
Chromium	52-2	-0.23	-0.18	-0.23	-0.21		ppb
Cobalt	59-2	0.09	0.16	0.14	0.13	26.85	ppb
Copper	63-2	800.77	805.26	809.50	805.18	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	15.18	14.35	13.71	14.41	5.10	ppb
Iron	57-2	19.45	12.33	20.08	17.29	24.89	ppb
Lead	206-1	8.39	8.49	8.42	8.43	0.63	ppb
Lead	207-1	7.51	7.48	7.64	7.54	1.13	ppb
Lead	208-1	7.99	7.97	7.95	7.97	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	9533.89	9558.53	9734.30	9608.91	1.14	ppb
Manganese	55-2	10.57	10.35	10.60	10.50	1.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-09	Instrumnet Name :	P7
Client Sample ID :	X34003CR00324A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:06:53	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.10	10.13	ppb
Molybdenum	95-1	0.27	0.24	0.27	0.26	6.97	ppb
Molybdenum	96-1	0.28	0.22	0.27	0.26	12.22	ppb
Molybdenum	97-1	0.29	0.29	0.27	0.28	3.37	ppb
Molybdenum	98-1	0.27	0.27	0.32	0.29	9.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.88	58.66	61.89	59.81	3.02	ppb
Phosphorus	31-2	69.78	79.00	48.49	65.76	23.80	ppb
Potassium	39-2	2660.94	2674.02	2680.62	2671.86	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	4.36	-1.81	0.51	1.02	305.63	ppb
Selenium	82-1	1.42	0.44	0.04	0.64	111.68	ppb
Silicon	28-1	1567.55	1562.79	1590.55	1573.63	0.94	ppb
Silver	109-1	0.04	0.04	0.04	0.04	2.51	ppb
Silver	107-1	0.04	0.04	0.03	0.04	9.57	ppb
Sodium	23-2	48502.78	48568.08	49410.22	48827.03	1.04	ppb
Strontium	86-1	78.10	77.39	77.19	77.56	0.61	ppb
Strontium	88-1	79.74	78.97	79.38	79.36	0.48	ppb
Sulfur	34-1	5586.17	5593.05	5733.01	5637.41	1.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	79.93	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	59.14	ppb
Tin	118-1	0.45	0.46	0.45	0.45	1.31	ppb
Titanium	47-1	0.07	0.06	0.06	0.06	14.20	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	65.98	ppb
Vanadium	51-2	0.03	0.02	0.00	0.02	69.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1084.72	1088.42	1097.33	1090.16	0.59	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	58.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-09	Instrumnet Name :	P7
Client Sample ID :	X34003CR00324A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:06:53	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	8.19	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-10 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.3F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:10:26 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.72	19.71	19.32	20.25	6.36	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	12.05	ppb
Arsenic	75-2	0.21	0.14	0.10	0.15	38.43	ppb
Barium	135-1	41.77	40.20	40.34	40.77	2.13	ppb
Barium	137-1	41.29	40.24	40.99	40.84	1.33	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.14	15.82	16.24	16.07	1.35	ppb
Boron	11-1	15.15	16.57	16.41	16.04	4.82	ppb
Cadmium	106-1	-0.66	0.54	0.27	0.05	1281.76	ppb
Cadmium	108-1	0.05	0.05	0.10	0.06	44.94	ppb
Cadmium	111-1	-0.03	0.05	0.03	0.02	249.02	ppb
Calcium	43-1	27894.17	27720.37	28280.22	27964.92	1.02	ppb
Calcium	44-1	27806.21	27801.63	28122.62	27910.15	0.66	ppb
Chromium	52-2	-0.27	-0.27	-0.23	-0.26		ppb
Cobalt	59-2	0.22	0.18	0.23	0.21	11.61	ppb
Copper	63-2	243.89	247.80	241.99	244.56	1.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.00	25.34	24.72	25.35	2.52	ppb
Iron	57-2	26.23	25.49	30.29	27.34	9.46	ppb
Lead	206-1	0.74	0.77	0.78	0.76	3.07	ppb
Lead	207-1	0.67	0.72	0.78	0.73	7.52	ppb
Lead	208-1	0.73	0.72	0.75	0.73	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	9887.45	9966.22	9879.75	9911.14	0.48	ppb
Manganese	55-2	3.91	3.71	3.91	3.84	3.04	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-10 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.3F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:10:26 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.11	0.10	9.47	ppb
Molybdenum	95-1	0.33	0.35	0.34	0.34	2.84	ppb
Molybdenum	96-1	0.27	0.32	0.26	0.29	10.74	ppb
Molybdenum	97-1	0.32	0.33	0.35	0.33	5.67	ppb
Molybdenum	98-1	0.29	0.32	0.35	0.32	9.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	129.56	130.79	127.56	129.30	1.26	ppb
Phosphorus	31-2	678.66	684.72	734.34	699.24	4.37	ppb
Potassium	39-2	2660.27	2658.48	2617.48	2645.41	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.20	-0.68	-0.05		ppb
Selenium	78-2	-1.42	-1.08	1.27	-0.41		ppb
Selenium	82-1	0.71	1.29	2.10	1.36	51.17	ppb
Silicon	28-1	1991.10	2021.36	2020.99	2011.15	0.86	ppb
Silver	109-1	0.02	0.01	0.02	0.02	53.32	ppb
Silver	107-1	0.02	0.01	0.01	0.02	43.59	ppb
Sodium	23-2	50292.47	50630.02	49600.35	50174.28	1.05	ppb
Strontium	86-1	81.20	82.07	80.10	81.12	1.22	ppb
Strontium	88-1	82.49	83.72	82.89	83.04	0.76	ppb
Sulfur	34-1	6011.80	5986.16	6159.93	6052.63	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.25	0.23	0.29	0.26	11.24	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	29.50	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	8.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.62	216.05	207.03	210.90	2.20	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	342.60	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-10	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.3F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:10:26	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.16	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-11 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:14:00 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.95	23.59	23.80	23.11	4.40	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	5.22	ppb
Arsenic	75-2	0.14	0.25	0.19	0.19	29.44	ppb
Barium	135-1	40.17	40.60	40.24	40.34	0.57	ppb
Barium	137-1	39.05	39.58	39.35	39.33	0.68	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.15	14.25	16.67	15.69	8.14	ppb
Boron	11-1	15.82	15.12	16.65	15.86	4.82	ppb
Cadmium	106-1	0.56	-0.07	-0.09	0.13	277.45	ppb
Cadmium	108-1	0.09	0.00	0.24	0.11	110.09	ppb
Cadmium	111-1	0.05	0.02	0.01	0.02	93.77	ppb
Calcium	43-1	27725.12	27548.16	27719.14	27664.14	0.36	ppb
Calcium	44-1	27251.31	27641.45	27776.44	27556.40	0.99	ppb
Chromium	52-2	-0.22	-0.25	-0.23	-0.23		ppb
Cobalt	59-2	0.08	0.09	0.07	0.08	14.07	ppb
Copper	63-2	220.18	220.36	221.98	220.84	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.00	17.05	17.85	17.30	2.76	ppb
Iron	57-2	20.23	23.48	18.79	20.83	11.53	ppb
Lead	206-1	0.72	0.81	0.78	0.77	5.71	ppb
Lead	207-1	0.68	0.72	0.69	0.70	2.82	ppb
Lead	208-1	0.71	0.75	0.73	0.73	2.97	ppb
Lithium	6-1						%
Magnesium	24-2	9825.10	9592.25	9705.96	9707.77	1.20	ppb
Manganese	55-2	2.41	2.21	2.21	2.28	5.11	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-11 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:14:00 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.11	0.12	11.93	ppb
Molybdenum	95-1	0.39	0.30	0.32	0.34	13.42	ppb
Molybdenum	96-1	0.27	0.23	0.28	0.26	10.44	ppb
Molybdenum	97-1	0.36	0.33	0.37	0.35	5.34	ppb
Molybdenum	98-1	0.31	0.34	0.33	0.33	4.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	93.62	94.99	94.74	94.45	0.78	ppb
Phosphorus	31-2	745.72	656.83	645.05	682.53	8.06	ppb
Potassium	39-2	2561.11	2579.53	2600.83	2580.49	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	-0.68	1.18	0.55	193.49	ppb
Selenium	78-2	0.10	1.07	2.84	1.34	104.10	ppb
Selenium	82-1	-0.07	0.92	0.72	0.52	100.33	ppb
Silicon	28-1	2010.03	1996.55	1997.97	2001.51	0.37	ppb
Silver	109-1	0.03	0.02	0.03	0.03	5.81	ppb
Silver	107-1	0.03	0.01	0.02	0.02	38.72	ppb
Sodium	23-2	49807.75	48957.59	49544.89	49436.74	0.88	ppb
Strontium	86-1	80.35	80.33	79.97	80.22	0.26	ppb
Strontium	88-1	82.25	82.03	81.96	82.08	0.19	ppb
Sulfur	34-1	5909.97	5870.54	5974.71	5918.41	0.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.25	0.27	0.23	0.25	8.99	ppb
Uranium	238-1	0.03	0.02	0.02	0.03	17.09	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.36	194.72	199.91	198.33	1.58	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	105.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-11	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:14:00	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	36.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:17:33	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	0.47	-0.62	-0.26		ppb
Antimony	121-1	0.01	0.00	0.01	0.01	70.89	ppb
Arsenic	75-2	0.01	0.01	0.03	0.01	99.79	ppb
Barium	135-1	0.02	0.00	0.02	0.02	71.67	ppb
Barium	137-1	0.00	0.01	0.01	0.01	51.84	ppb
Beryllium	9-1	0.00	-0.02	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.52	0.70	0.60	0.61	14.21	ppb
Boron	11-1	1.13	0.89	0.84	0.95	16.42	ppb
Cadmium	106-1	1.80	2.54	-0.58	1.25	129.95	ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	0.13	0.19	-0.05	0.09	136.40	ppb
Calcium	43-1	3.69	-0.50	-0.15	1.01	229.28	ppb
Calcium	44-1	3.69	3.68	3.25	3.54	6.98	ppb
Chromium	52-2	-0.12	-0.12	-0.17	-0.14		ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00		ppb
Copper	63-2	0.09	0.08	0.00	0.06	82.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.50	-0.36	-0.46	-0.44		ppb
Iron	57-2	-0.78	0.44	-1.19	-0.51		ppb
Lead	206-1	488.42	485.13	485.62	486.39	0.37	ppb
Lead	207-1	476.92	474.52	474.87	475.44	0.27	ppb
Lead	208-1	476.45	474.23	476.08	475.59	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1.24	-0.22	-0.61	0.13	726.98	ppb
Manganese	55-2	0.02	-0.01	0.02	0.01	212.04	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:17:33	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	65.93	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	278.07	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	46.29	ppb
Molybdenum	97-1	0.01	0.00	0.04	0.02	106.60	ppb
Molybdenum	98-1	0.00	0.01	0.03	0.01	138.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.05	0.08	0.04	133.62	ppb
Phosphorus	31-2	-13.30	-27.32	-8.82	-16.48		ppb
Potassium	39-2	13.41	16.03	9.28	12.91	26.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.28	-2.26	-1.19	-0.39		ppb
Selenium	82-1	0.46	-0.07	0.27	0.22	123.12	ppb
Silicon	28-1	7.95	7.87	5.80	7.21	16.89	ppb
Silver	109-1	0.00	0.01	0.00	0.01	102.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	119.86	ppb
Sodium	23-2	27.81	28.55	29.22	28.53	2.48	ppb
Strontium	86-1	-0.01	-0.01	0.04	0.01	521.39	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	21.32	ppb
Sulfur	34-1	-413.94	-363.93	-527.08	-434.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.09	0.09	0.08	25.49	ppb
Titanium	47-1	-0.05	-0.10	-0.07	-0.08		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.48	0.11	0.14	0.25	84.31	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:17:33	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	469.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:21:07 DataFile Name : 136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.08	-0.89	-0.53		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	37.11	ppb
Arsenic	75-2	-0.02	0.01	0.01	0.00		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.68	0.61	0.52	44.36	ppb
Boron	11-1	0.37	0.45	0.41	0.41	9.76	ppb
Cadmium	106-1	0.93	0.34	-0.56	0.24	315.95	ppb
Cadmium	108-1	0.00	0.05	-0.05	0.00	4042.79	ppb
Cadmium	111-1	0.06	0.02	-0.05	0.01	519.77	ppb
Calcium	43-1	0.85	-3.29	0.02	-0.81		ppb
Calcium	44-1	0.65	2.64	1.82	1.70	58.65	ppb
Chromium	52-2	-0.18	-0.14	-0.13	-0.15		ppb
Cobalt	59-2	-0.02	0.00	0.00	-0.01		ppb
Copper	63-2	0.04	0.03	-0.02	0.02	173.70	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	-0.34	-0.31	-0.04	-0.23		ppb
Iron	57-2	-1.98	-1.17	0.67	-0.83		ppb
Lead	206-1	0.04	0.04	0.06	0.05	23.58	ppb
Lead	207-1	0.03	0.06	0.04	0.04	29.56	ppb
Lead	208-1	0.05	0.05	0.05	0.05	5.91	ppb
Lithium	6-1						%
Magnesium	24-2	-0.24	0.26	0.27	0.10	293.59	ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:21:07	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	3023.66	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.02	0.00		ppb
Phosphorus	31-2	-13.27	-17.88	-30.95	-20.70		ppb
Potassium	39-2	9.42	11.09	22.07	14.19	48.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	-0.68	1.42	0.67	175.19	ppb
Selenium	78-2	-3.30	1.19	-0.46	-0.86		ppb
Selenium	82-1	0.66	1.32	0.09	0.69	88.55	ppb
Silicon	28-1	5.90	6.64	7.51	6.68	12.02	ppb
Silver	109-1	0.00	0.00	0.00	0.00	86.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	77.96	ppb
Sodium	23-2	26.46	26.57	26.75	26.59	0.54	ppb
Strontium	86-1	-0.01	-0.02	0.07	0.02	319.83	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	119.72	ppb
Sulfur	34-1	-509.96	-434.72	-419.11	-454.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.01	0.01	0.01	184.73	ppb
Titanium	47-1	-0.09	-0.04	-0.03	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.27	-0.31	-0.08	-0.22		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:21:07	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	85.77	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-12 Instrumnet Name : P7
 Client Sample ID : X34003HA000317.1B-11' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:24:41 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.15	20.88	21.75	22.59	9.98	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	4.55	ppb
Arsenic	75-2	0.23	0.23	0.17	0.21	18.61	ppb
Barium	135-1	45.62	45.64	44.87	45.38	0.96	ppb
Barium	137-1	45.25	46.01	44.43	45.23	1.75	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.17	15.00	16.12	15.43	3.92	ppb
Boron	11-1	15.52	15.20	14.77	15.16	2.47	ppb
Cadmium	106-1	-0.12	-0.33	-0.27	-0.24		ppb
Cadmium	108-1	0.05	0.29	0.09	0.14	89.36	ppb
Cadmium	111-1	0.00	-0.04	-0.01	-0.01		ppb
Calcium	43-1	27348.04	27409.03	27783.66	27513.58	0.86	ppb
Calcium	44-1	27312.18	27550.23	27883.96	27582.13	1.04	ppb
Chromium	52-2	-0.20	-0.21	-0.18	-0.19		ppb
Cobalt	59-2	0.01	0.02	0.04	0.02	54.92	ppb
Copper	63-2	216.47	221.36	218.82	218.88	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.46	11.37	10.96	11.26	2.34	ppb
Iron	57-2	7.48	12.45	13.48	11.14	28.85	ppb
Lead	206-1	0.26	0.28	0.29	0.28	6.35	ppb
Lead	207-1	0.24	0.25	0.28	0.26	9.80	ppb
Lead	208-1	0.25	0.28	0.29	0.27	8.45	ppb
Lithium	6-1						%
Magnesium	24-2	9719.23	9568.13	9658.79	9648.71	0.79	ppb
Manganese	55-2	1.67	1.71	1.74	1.71	2.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-12	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:24:41	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.10	0.11	13.53	ppb
Molybdenum	95-1	0.32	0.28	0.33	0.31	8.99	ppb
Molybdenum	96-1	0.29	0.28	0.29	0.29	2.00	ppb
Molybdenum	97-1	0.28	0.28	0.26	0.27	3.60	ppb
Molybdenum	98-1	0.26	0.30	0.31	0.29	8.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.30	1.43	1.23	1.32	7.45	ppb
Phosphorus	31-2	705.44	694.33	640.03	679.93	5.15	ppb
Potassium	39-2	2594.70	2596.41	2561.34	2584.15	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.50	-2.14	0.53	-0.37		ppb
Selenium	82-1	0.85	0.79	0.32	0.65	44.00	ppb
Silicon	28-1	1975.82	1974.39	1981.09	1977.10	0.18	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.10	ppb
Silver	107-1	0.02	0.04	0.04	0.03	32.66	ppb
Sodium	23-2	48813.32	49008.50	48397.91	48739.91	0.64	ppb
Strontium	86-1	81.85	82.21	81.38	81.81	0.51	ppb
Strontium	88-1	83.09	83.36	83.20	83.22	0.16	ppb
Sulfur	34-1	5845.70	5642.48	5922.94	5803.71	2.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.25	0.29	0.19	0.24	20.49	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	14.48	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	21.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.09	199.52	199.73	199.45	0.16	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	49.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-12	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:24:41	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	122.17	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-13 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.2F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:28:15 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.31	23.27	25.83	25.14	6.49	ppb
Antimony	121-1	0.15	0.13	0.15	0.14	6.62	ppb
Arsenic	75-2	0.19	0.24	0.07	0.17	50.16	ppb
Barium	135-1	39.47	38.85	38.50	38.94	1.26	ppb
Barium	137-1	38.78	39.88	38.53	39.06	1.84	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.13	14.24	14.54	14.31	1.50	ppb
Boron	11-1	14.51	16.56	16.27	15.78	7.02	ppb
Cadmium	106-1	1.56	0.17	1.51	1.08	72.79	ppb
Cadmium	108-1	0.38	0.39	0.34	0.37	7.23	ppb
Cadmium	111-1	0.12	0.04	0.13	0.10	47.87	ppb
Calcium	43-1	27650.07	27737.51	27726.25	27704.61	0.17	ppb
Calcium	44-1	27340.35	27865.68	27895.00	27700.34	1.13	ppb
Chromium	52-2	-0.21	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	0.07	0.04	0.07	0.06	26.82	ppb
Copper	63-2	159.30	161.18	159.77	160.08	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	48.81	49.67	48.51	49.00	1.23	ppb
Iron	57-2	50.20	44.18	44.93	46.44	7.06	ppb
Lead	206-1	0.69	0.65	0.66	0.67	3.04	ppb
Lead	207-1	0.69	0.60	0.58	0.62	9.29	ppb
Lead	208-1	0.70	0.66	0.64	0.67	4.40	ppb
Lithium	6-1						%
Magnesium	24-2	9779.61	9724.13	9832.88	9778.87	0.56	ppb
Manganese	55-2	5.62	6.23	5.78	5.88	5.42	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-13	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:28:15	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.10	0.10	12.72	ppb
Molybdenum	95-1	0.34	0.26	0.31	0.30	13.01	ppb
Molybdenum	96-1	0.27	0.30	0.31	0.29	7.33	ppb
Molybdenum	97-1	0.33	0.30	0.30	0.31	6.37	ppb
Molybdenum	98-1	0.34	0.36	0.31	0.34	7.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.92	12.84	12.47	12.75	1.87	ppb
Phosphorus	31-2	564.53	570.16	542.67	559.12	2.60	ppb
Potassium	39-2	2583.59	2593.92	2579.60	2585.70	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.20	-0.05		ppb
Selenium	78-2	-0.47	1.91	-1.42	0.01	30685.53	ppb
Selenium	82-1	1.32	0.30	0.50	0.71	76.91	ppb
Silicon	28-1	2006.16	1993.26	1998.12	1999.18	0.33	ppb
Silver	109-1	0.02	0.01	0.02	0.01	23.98	ppb
Silver	107-1	0.01	0.01	0.02	0.02	28.63	ppb
Sodium	23-2	50101.63	49865.68	49996.93	49988.08	0.24	ppb
Strontium	86-1	80.61	80.62	80.33	80.52	0.21	ppb
Strontium	88-1	82.02	81.95	81.21	81.73	0.55	ppb
Sulfur	34-1	5861.76	5889.34	6079.62	5943.57	2.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	27.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	228.96	ppb
Tin	118-1	0.15	0.01	-0.01	0.05	183.00	ppb
Titanium	47-1	0.20	0.12	0.14	0.16	26.39	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	18.21	ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	35.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1287.46	1294.30	1299.29	1293.68	0.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-13	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:28:15	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	170.81	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-14 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.3F-028 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:31:48 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.27	18.82	27.13	24.07	18.99	ppb
Antimony	121-1	0.24	0.21	0.20	0.22	7.63	ppb
Arsenic	75-2	0.23	0.19	0.24	0.22	11.68	ppb
Barium	135-1	45.83	45.39	44.90	45.37	1.03	ppb
Barium	137-1	43.65	45.23	44.09	44.32	1.85	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.06	14.86	15.71	14.88	5.56	ppb
Boron	11-1	16.81	16.46	15.54	16.27	4.03	ppb
Cadmium	106-1	0.62	0.69	-0.89	0.14	621.86	ppb
Cadmium	108-1	0.38	0.20	0.29	0.29	32.65	ppb
Cadmium	111-1	0.06	0.06	-0.07	0.02	389.23	ppb
Calcium	43-1	28091.19	28297.73	28216.07	28201.66	0.37	ppb
Calcium	44-1	28205.80	28038.73	27985.70	28076.74	0.41	ppb
Chromium	52-2	-0.19	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	0.06	0.05	0.08	0.06	26.18	ppb
Copper	63-2	383.13	378.13	381.40	380.89	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	55.60	55.82	56.62	56.01	0.96	ppb
Iron	57-2	60.60	50.06	53.73	54.79	9.77	ppb
Lead	206-1	10.60	10.21	10.44	10.41	1.88	ppb
Lead	207-1	9.63	9.45	9.53	9.53	0.93	ppb
Lead	208-1	10.01	9.86	9.97	9.95	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	9854.66	9770.44	9845.76	9823.62	0.47	ppb
Manganese	55-2	6.23	6.22	5.83	6.09	3.77	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-14	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:31:48	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.13	0.11	0.11	24.40	ppb
Molybdenum	95-1	0.34	0.33	0.32	0.33	3.09	ppb
Molybdenum	96-1	0.31	0.30	0.30	0.31	1.30	ppb
Molybdenum	97-1	0.35	0.28	0.38	0.33	15.66	ppb
Molybdenum	98-1	0.32	0.29	0.37	0.32	11.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.16	20.72	21.60	21.49	3.38	ppb
Phosphorus	31-2	628.69	639.64	606.44	624.92	2.71	ppb
Potassium	39-2	2631.62	2587.06	2645.20	2621.29	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.20	-0.68	-0.05		ppb
Selenium	78-2	-2.13	2.62	1.94	0.81	315.78	ppb
Selenium	82-1	-1.00	0.74	0.44	0.06	1563.02	ppb
Silicon	28-1	2028.51	1999.64	2036.88	2021.67	0.97	ppb
Silver	109-1	0.04	0.06	0.06	0.05	21.04	ppb
Silver	107-1	0.04	0.04	0.05	0.04	17.75	ppb
Sodium	23-2	50450.68	49702.30	49912.20	50021.73	0.77	ppb
Strontium	86-1	84.01	81.96	82.75	82.91	1.24	ppb
Strontium	88-1	84.65	83.66	84.38	84.23	0.61	ppb
Sulfur	34-1	6389.11	6166.90	6282.47	6279.50	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	4467.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	430.29	ppb
Tin	118-1	0.38	0.49	0.43	0.43	12.17	ppb
Titanium	47-1	0.27	0.20	0.23	0.23	15.59	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	14.11	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	17.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	978.04	967.11	967.08	970.74	0.65	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	47.29	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-14	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:31:48	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	24.30	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-15 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.4F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:35:21 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.13	14.89	14.62	16.88	21.82	ppb
Antimony	121-1	0.10	0.09	0.06	0.08	20.56	ppb
Arsenic	75-2	0.17	0.14	0.05	0.12	50.46	ppb
Barium	135-1	37.89	37.38	37.04	37.44	1.14	ppb
Barium	137-1	36.88	37.43	37.39	37.23	0.81	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.65	15.72	17.18	16.85	5.98	ppb
Boron	11-1	16.07	15.94	16.38	16.13	1.41	ppb
Cadmium	106-1	0.25	0.56	1.24	0.68	74.27	ppb
Cadmium	108-1	0.72	0.73	0.83	0.76	7.74	ppb
Cadmium	111-1	0.02	0.05	0.11	0.06	78.63	ppb
Calcium	43-1	28006.60	27804.17	27955.47	27922.08	0.38	ppb
Calcium	44-1	27576.92	27679.89	27832.39	27696.40	0.46	ppb
Chromium	52-2	-0.17	-0.19	-0.20	-0.19		ppb
Cobalt	59-2	0.03	0.03	0.06	0.04	37.78	ppb
Copper	63-2	152.55	153.43	154.82	153.60	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	55.86	58.32	57.27	57.15	2.16	ppb
Iron	57-2	58.46	57.54	59.81	58.60	1.95	ppb
Lead	206-1	0.69	0.69	0.72	0.70	2.76	ppb
Lead	207-1	0.67	0.69	0.67	0.68	1.68	ppb
Lead	208-1	0.69	0.70	0.67	0.69	1.93	ppb
Lithium	6-1						%
Magnesium	24-2	9840.54	9924.51	9888.25	9884.43	0.43	ppb
Manganese	55-2	5.96	6.29	5.95	6.06	3.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-15	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:35:21	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.13	0.11	16.51	ppb
Molybdenum	95-1	0.34	0.30	0.28	0.30	9.91	ppb
Molybdenum	96-1	0.28	0.29	0.26	0.28	6.14	ppb
Molybdenum	97-1	0.32	0.35	0.40	0.36	10.89	ppb
Molybdenum	98-1	0.33	0.32	0.32	0.32	1.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.22	8.92	8.96	9.03	1.83	ppb
Phosphorus	31-2	662.69	619.70	610.26	630.88	4.43	ppb
Potassium	39-2	2623.04	2604.69	2620.79	2616.17	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.19	1.19	1.21	1.20	1.00	ppb
Selenium	78-2	-0.09	3.23	-1.04	0.70	319.83	ppb
Selenium	82-1	0.63	1.71	0.76	1.03	57.05	ppb
Silicon	28-1	2017.99	2010.90	2036.72	2021.87	0.66	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.68	ppb
Silver	107-1	0.00	0.01	0.01	0.01	39.85	ppb
Sodium	23-2	49914.46	50613.22	50120.63	50216.10	0.71	ppb
Strontium	86-1	80.68	81.76	80.38	80.94	0.90	ppb
Strontium	88-1	82.08	82.25	82.36	82.23	0.17	ppb
Sulfur	34-1	6118.95	6161.07	6346.17	6208.73	1.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.04	0.02	0.03	42.35	ppb
Titanium	47-1	0.19	0.19	0.19	0.19	1.39	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.28	ppb
Vanadium	51-2	0.05	0.08	0.07	0.07	19.08	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1655.47	1666.25	1650.41	1657.38	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-15	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:35:21	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	81.74	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-17 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.6F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:38:54 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.70	23.70	25.33	24.57	3.34	ppb
Antimony	121-1	0.13	0.12	0.10	0.12	11.81	ppb
Arsenic	75-2	0.21	0.26	0.19	0.22	16.20	ppb
Barium	135-1	39.52	39.92	38.39	39.28	2.01	ppb
Barium	137-1	39.67	38.26	38.75	38.89	1.84	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.69	15.84	14.25	15.93	10.81	ppb
Boron	11-1	16.13	16.81	16.40	16.45	2.09	ppb
Cadmium	106-1	0.86	0.31	1.04	0.74	51.26	ppb
Cadmium	108-1	0.15	0.29	0.49	0.31	55.59	ppb
Cadmium	111-1	0.12	0.07	0.13	0.11	32.01	ppb
Calcium	43-1	27815.45	27653.78	28145.38	27871.54	0.90	ppb
Calcium	44-1	27606.22	27773.97	27903.93	27761.38	0.54	ppb
Chromium	52-2	-0.19	-0.11	-0.22	-0.17		ppb
Cobalt	59-2	0.09	0.12	0.08	0.10	21.19	ppb
Copper	63-2	444.55	449.79	453.61	449.32	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	113.46	114.09	114.28	113.94	0.38	ppb
Iron	57-2	107.41	124.44	109.77	113.88	8.10	ppb
Lead	206-1	20.05	19.82	20.10	19.99	0.75	ppb
Lead	207-1	18.31	18.16	18.25	18.24	0.39	ppb
Lead	208-1	19.07	18.89	18.99	18.99	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	9743.40	9859.58	9936.05	9846.34	0.99	ppb
Manganese	55-2	5.52	6.03	5.95	5.83	4.69	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-17	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:38:54	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.11	0.10	15.73	ppb
Molybdenum	95-1	0.32	0.33	0.33	0.33	1.62	ppb
Molybdenum	96-1	0.29	0.27	0.27	0.28	2.91	ppb
Molybdenum	97-1	0.34	0.33	0.33	0.33	1.36	ppb
Molybdenum	98-1	0.32	0.32	0.34	0.33	2.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.98	66.92	67.19	67.36	0.82	ppb
Phosphorus	31-2	761.36	606.35	718.10	695.27	11.50	ppb
Potassium	39-2	2611.18	2650.36	2659.29	2640.28	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.58	2.91	-0.45	1.35	125.33	ppb
Selenium	82-1	0.36	0.61	-0.31	0.22	214.02	ppb
Silicon	28-1	2012.49	2014.37	2031.77	2019.54	0.53	ppb
Silver	109-1	0.02	0.03	0.02	0.03	10.14	ppb
Silver	107-1	0.03	0.04	0.02	0.03	35.91	ppb
Sodium	23-2	49756.61	50293.48	50876.09	50308.73	1.11	ppb
Strontium	86-1	81.31	82.09	81.97	81.79	0.52	ppb
Strontium	88-1	83.07	82.68	83.15	82.97	0.30	ppb
Sulfur	34-1	6060.85	6009.43	6217.01	6095.76	1.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.19	0.19	0.18	0.19	3.88	ppb
Titanium	47-1	0.23	0.21	0.18	0.21	11.53	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	9.58	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	16.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	673.05	673.90	673.60	673.52	0.06	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	108.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-17	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:38:54	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	146.57	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-18 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.7F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:42:27 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.26	19.12	24.64	22.67	13.61	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	10.01	ppb
Arsenic	75-2	0.10	0.17	0.17	0.14	28.12	ppb
Barium	135-1	37.36	37.81	38.14	37.77	1.04	ppb
Barium	137-1	37.74	37.35	37.17	37.42	0.78	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.78	16.75	15.74	15.75	6.24	ppb
Boron	11-1	15.55	16.86	16.92	16.44	4.71	ppb
Cadmium	106-1	0.18	0.80	1.01	0.66	65.45	ppb
Cadmium	108-1	0.53	0.39	0.69	0.54	27.48	ppb
Cadmium	111-1	0.00	0.06	0.08	0.05	88.10	ppb
Calcium	43-1	28230.69	28133.37	28236.54	28200.20	0.21	ppb
Calcium	44-1	28159.47	27964.41	28206.31	28110.06	0.46	ppb
Chromium	52-2	-0.18	-0.12	-0.12	-0.14		ppb
Cobalt	59-2	0.22	0.24	0.24	0.24	5.12	ppb
Copper	63-2	187.07	187.64	186.33	187.01	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	13.98	13.11	13.17	13.42	3.65	ppb
Iron	57-2	15.71	14.21	19.28	16.40	15.89	ppb
Lead	206-1	1.58	1.55	1.53	1.55	1.74	ppb
Lead	207-1	1.35	1.43	1.45	1.41	3.87	ppb
Lead	208-1	1.46	1.47	1.47	1.47	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9958.31	9942.99	9942.49	9947.93	0.09	ppb
Manganese	55-2	2.41	2.21	2.07	2.23	7.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-18	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:42:27	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.08	0.10	20.54	ppb
Molybdenum	95-1	0.26	0.33	0.33	0.31	12.95	ppb
Molybdenum	96-1	0.28	0.24	0.28	0.27	9.09	ppb
Molybdenum	97-1	0.29	0.27	0.32	0.29	8.70	ppb
Molybdenum	98-1	0.34	0.37	0.30	0.34	10.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	354.26	356.24	349.84	353.45	0.93	ppb
Phosphorus	31-2	410.84	544.76	523.37	492.99	14.59	ppb
Potassium	39-2	2638.81	2665.66	2652.76	2652.41	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.20	-0.05		ppb
Selenium	78-2	-0.07	0.60	0.61	0.38	103.51	ppb
Selenium	82-1	1.30	2.52	0.53	1.45	69.42	ppb
Silicon	28-1	2007.59	2005.11	2032.10	2014.93	0.74	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.18	ppb
Silver	107-1	0.01	0.02	0.00	0.01	60.05	ppb
Sodium	23-2	51092.84	50445.29	51136.83	50891.65	0.76	ppb
Strontium	86-1	81.05	82.52	81.48	81.68	0.93	ppb
Strontium	88-1	82.44	83.42	81.86	82.57	0.95	ppb
Sulfur	34-1	6056.14	6271.72	6330.40	6219.42	2.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	337.02	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.02	0.01	96.71	ppb
Titanium	47-1	0.12	0.17	0.18	0.15	21.67	ppb
Uranium	238-1	0.04	0.03	0.05	0.04	22.87	ppb
Vanadium	51-2	0.05	0.06	0.05	0.06	13.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1688.48	1691.94	1686.10	1688.84	0.17	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	46.47	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-18	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:42:27	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	101.41	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-19 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.8F-033 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:46:01 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.86	24.41	23.29	23.52	3.40	ppb
Antimony	121-1	0.10	0.10	0.12	0.11	10.72	ppb
Arsenic	75-2	0.31	0.10	0.19	0.20	53.18	ppb
Barium	135-1	40.31	40.63	40.31	40.42	0.45	ppb
Barium	137-1	40.36	40.46	39.89	40.23	0.75	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.76	15.26	16.27	15.43	4.98	ppb
Boron	11-1	16.91	15.50	16.19	16.20	4.35	ppb
Cadmium	106-1	0.60	-1.36	1.21	0.15	888.94	ppb
Cadmium	108-1	0.54	0.64	0.20	0.46	50.52	ppb
Cadmium	111-1	0.04	-0.11	0.14	0.02	528.35	ppb
Calcium	43-1	28307.63	28331.71	27981.30	28206.88	0.69	ppb
Calcium	44-1	28002.96	28214.99	27971.89	28063.28	0.47	ppb
Chromium	52-2	0.94	1.02	0.91	0.96	6.21	ppb
Cobalt	59-2	0.09	0.10	0.06	0.08	22.99	ppb
Copper	63-2	128.23	126.72	128.66	127.87	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	40.50	40.76	40.83	40.69	0.43	ppb
Iron	57-2	42.09	37.47	38.54	39.36	6.15	ppb
Lead	206-1	1.06	1.02	1.06	1.05	2.33	ppb
Lead	207-1	1.09	0.95	0.97	1.00	7.77	ppb
Lead	208-1	1.08	1.05	1.04	1.05	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	9991.46	9806.01	9969.94	9922.47	1.02	ppb
Manganese	55-2	5.10	5.19	5.09	5.13	0.98	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-19	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:46:01	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.09	0.10	9.45	ppb
Molybdenum	95-1	0.32	0.31	0.34	0.32	4.89	ppb
Molybdenum	96-1	0.26	0.32	0.35	0.31	13.84	ppb
Molybdenum	97-1	0.26	0.22	0.28	0.25	11.87	ppb
Molybdenum	98-1	0.33	0.33	0.34	0.34	0.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	91.50	89.40	90.98	90.63	1.21	ppb
Phosphorus	31-2	686.71	629.72	636.80	651.08	4.77	ppb
Potassium	39-2	2637.45	2632.96	2623.31	2631.24	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.98	1.28	-0.07	1.07	97.65	ppb
Selenium	82-1	1.14	0.70	0.80	0.88	26.59	ppb
Silicon	28-1	2016.22	2029.51	2014.44	2020.05	0.41	ppb
Silver	109-1	0.01	0.01	0.02	0.01	46.44	ppb
Silver	107-1	0.01	0.01	0.00	0.01	61.06	ppb
Sodium	23-2	51077.46	50113.81	51343.33	50844.87	1.27	ppb
Strontium	86-1	81.61	81.40	81.58	81.53	0.14	ppb
Strontium	88-1	82.96	82.67	82.71	82.78	0.19	ppb
Sulfur	34-1	6067.37	6294.35	6044.61	6135.44	2.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.10	0.06	0.09	25.02	ppb
Titanium	47-1	0.17	0.19	0.18	0.18	6.07	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	5.33	ppb
Vanadium	51-2	0.01	0.06	0.05	0.04	56.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1048.70	1049.68	1065.33	1054.57	0.88	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	105.93	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-19	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:46:01	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	158.04	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-20 Instrumnet Name : P7
 Client Sample ID : X34001MO00102F.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:49:34 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.35	22.86	19.92	22.04	8.41	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	5.29	ppb
Arsenic	75-2	0.14	0.19	0.17	0.17	14.07	ppb
Barium	135-1	42.07	42.12	42.28	42.16	0.26	ppb
Barium	137-1	42.20	42.39	42.05	42.21	0.41	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.95	15.84	15.24	15.34	2.96	ppb
Boron	11-1	15.37	15.47	16.01	15.62	2.20	ppb
Cadmium	106-1	-0.01	0.31	0.03	0.11	154.30	ppb
Cadmium	108-1	0.10	0.05	0.00	0.05	102.21	ppb
Cadmium	111-1	0.01	0.02	0.01	0.01	68.59	ppb
Calcium	43-1	27962.23	28119.40	28173.56	28085.06	0.39	ppb
Calcium	44-1	27834.72	28257.91	27842.26	27978.30	0.87	ppb
Chromium	52-2	-0.20	-0.26	-0.18	-0.22		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	13.24	ppb
Copper	63-2	219.72	219.88	218.36	219.32	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.89	27.00	24.80	26.23	4.72	ppb
Iron	57-2	30.90	24.36	26.61	27.29	12.18	ppb
Lead	206-1	1.03	0.95	0.93	0.97	5.37	ppb
Lead	207-1	0.89	0.90	0.87	0.89	2.01	ppb
Lead	208-1	0.93	0.93	0.94	0.93	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	10019.44	10066.06	9773.63	9953.04	1.58	ppb
Manganese	55-2	3.27	3.79	3.11	3.39	10.49	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-20	Instrumnet Name :	P7
Client Sample ID :	X34001MO00102F.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:49:34	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.13	0.12	0.11	20.76	ppb
Molybdenum	95-1	0.33	0.30	0.33	0.32	4.44	ppb
Molybdenum	96-1	0.25	0.31	0.29	0.28	9.29	ppb
Molybdenum	97-1	0.33	0.39	0.33	0.35	9.86	ppb
Molybdenum	98-1	0.35	0.27	0.30	0.31	14.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.60	27.49	27.88	27.65	0.74	ppb
Phosphorus	31-2	661.44	694.61	610.60	655.55	6.46	ppb
Potassium	39-2	2671.22	2670.58	2658.38	2666.73	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	1.20	-0.68	0.57	189.63	ppb
Selenium	78-2	1.25	0.26	2.28	1.26	79.77	ppb
Selenium	82-1	0.79	0.89	-0.10	0.53	102.87	ppb
Silicon	28-1	1998.60	2016.64	2017.96	2011.07	0.54	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.91	ppb
Silver	107-1	0.01	0.01	0.00	0.01	56.98	ppb
Sodium	23-2	51099.36	51100.21	50326.52	50842.03	0.88	ppb
Strontium	86-1	81.46	82.26	81.74	81.82	0.50	ppb
Strontium	88-1	83.16	83.43	83.83	83.47	0.40	ppb
Sulfur	34-1	6120.77	6196.16	6263.90	6193.61	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.02	0.02	33.85	ppb
Titanium	47-1	0.25	0.18	0.26	0.23	19.52	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	6.71	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	6.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.11	120.23	122.76	122.04	1.29	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	44.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-20	Instrumnet Name :	P7
Client Sample ID :	X34001MO00102F.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:49:34	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	47.67	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-21 Instrumnet Name : P7
 Client Sample ID : X34001OF000107.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:53:07 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.73	25.86	26.13	26.91	5.90	ppb
Antimony	121-1	0.09	0.08	0.08	0.08	9.06	ppb
Arsenic	75-2	0.26	0.17	0.10	0.17	47.20	ppb
Barium	135-1	41.30	38.97	38.05	39.44	4.24	ppb
Barium	137-1	41.11	38.16	38.03	39.10	4.45	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.26	16.79	15.17	16.07	5.15	ppb
Boron	11-1	17.04	17.14	16.86	17.01	0.82	ppb
Cadmium	106-1	-0.76	1.09	0.82	0.39	258.67	ppb
Cadmium	108-1	0.21	0.10	0.15	0.15	37.41	ppb
Cadmium	111-1	-0.03	0.09	0.08	0.05	133.71	ppb
Calcium	43-1	30110.38	27817.29	27833.80	28587.16	4.61	ppb
Calcium	44-1	29815.58	27844.26	27983.06	28547.63	3.85	ppb
Chromium	52-2	-0.12	-0.16	-0.09	-0.12		ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	17.69	ppb
Copper	63-2	653.17	654.52	660.35	656.01	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	187.43	185.78	186.10	186.44	0.47	ppb
Iron	57-2	182.74	188.65	181.76	184.38	2.02	ppb
Lead	206-1	1.72	1.58	1.65	1.65	4.25	ppb
Lead	207-1	1.68	1.47	1.40	1.52	9.71	ppb
Lead	208-1	1.67	1.53	1.50	1.57	5.68	ppb
Lithium	6-1						%
Magnesium	24-2	9820.60	9698.34	9774.44	9764.46	0.63	ppb
Manganese	55-2	29.02	29.75	29.64	29.47	1.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-21	Instrumnet Name :	P7
Client Sample ID :	X34001OF000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:53:07	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.08	0.10	0.11	39.63	ppb
Molybdenum	95-1	0.26	0.33	0.32	0.30	11.38	ppb
Molybdenum	96-1	0.27	0.25	0.29	0.27	7.90	ppb
Molybdenum	97-1	0.39	0.31	0.35	0.35	11.57	ppb
Molybdenum	98-1	0.33	0.35	0.32	0.34	3.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.34	1.85	1.79	2.00	15.08	ppb
Phosphorus	31-2	653.21	623.04	566.16	614.14	7.20	ppb
Potassium	39-2	2645.73	2573.60	2593.24	2604.19	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.19	-0.06		ppb
Selenium	78-2	-0.06	0.26	3.87	1.36	160.87	ppb
Selenium	82-1	0.80	1.04	1.00	0.94	13.69	ppb
Silicon	28-1	2167.04	2026.40	2028.71	2074.05	3.88	ppb
Silver	109-1	0.02	0.01	0.02	0.02	30.39	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.26	ppb
Sodium	23-2	50275.42	49591.46	49230.81	49699.23	1.07	ppb
Strontium	86-1	88.90	81.10	79.19	83.06	6.20	ppb
Strontium	88-1	89.91	82.76	81.23	84.63	5.48	ppb
Sulfur	34-1	7191.75	6358.82	6241.93	6597.50	7.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.02	0.02	30.16	ppb
Titanium	47-1	0.50	0.38	0.33	0.40	21.47	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	11.99	ppb
Vanadium	51-2	0.05	0.02	0.09	0.06	61.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.83	157.82	167.54	162.39	3.01	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	141.18	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-21	Instrumnet Name :	P7
Client Sample ID :	X34001OF000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:53:07	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	354.70	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-22 Instrumnet Name : P7
 Client Sample ID : X34001OF000117.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:56:41 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.35	15.02	14.34	15.24	6.71	ppb
Antimony	121-1	0.09	0.07	0.06	0.07	22.28	ppb
Arsenic	75-2	0.28	0.37	0.14	0.26	43.36	ppb
Barium	135-1	37.41	37.75	38.35	37.84	1.26	ppb
Barium	137-1	37.48	37.62	38.13	37.74	0.90	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.04	15.91	16.03	15.99	0.46	ppb
Boron	11-1	16.44	16.66	16.60	16.57	0.67	ppb
Cadmium	106-1	1.09	-0.99	-0.13	-0.01		ppb
Cadmium	108-1	0.19	0.19	0.19	0.19	1.10	ppb
Cadmium	111-1	0.14	-0.03	0.03	0.05	178.82	ppb
Calcium	43-1	27921.68	28282.66	27850.91	28018.42	0.83	ppb
Calcium	44-1	27920.50	28362.28	28165.06	28149.28	0.79	ppb
Chromium	52-2	-0.14	-0.25	-0.22	-0.20		ppb
Cobalt	59-2	0.13	0.11	0.13	0.12	10.49	ppb
Copper	63-2	324.83	318.68	321.23	321.58	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	88.83	91.14	90.11	90.03	1.29	ppb
Iron	57-2	90.48	89.84	81.20	87.17	5.95	ppb
Lead	206-1	1.11	1.16	1.04	1.10	5.63	ppb
Lead	207-1	0.98	0.93	0.97	0.96	2.82	ppb
Lead	208-1	1.03	1.07	1.00	1.03	3.18	ppb
Lithium	6-1						%
Magnesium	24-2	9968.62	9913.68	9930.88	9937.73	0.28	ppb
Manganese	55-2	11.90	11.80	12.03	11.91	0.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-22	Instrumnet Name :	P7
Client Sample ID :	X34001OF000117.1F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:56:41	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	4.65	ppb
Molybdenum	95-1	0.31	0.34	0.28	0.31	9.54	ppb
Molybdenum	96-1	0.27	0.27	0.27	0.27	0.53	ppb
Molybdenum	97-1	0.28	0.33	0.24	0.28	14.61	ppb
Molybdenum	98-1	0.35	0.36	0.34	0.35	2.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	144.67	146.11	144.13	144.97	0.71	ppb
Phosphorus	31-2	657.15	487.67	645.77	596.86	15.87	ppb
Potassium	39-2	2644.52	2628.90	2670.16	2647.86	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	-0.68	1.17	0.56	192.33	ppb
Selenium	78-2	1.19	0.76	2.46	1.47	60.31	ppb
Selenium	82-1	1.12	0.62	0.42	0.72	49.69	ppb
Silicon	28-1	2032.29	2027.80	2021.66	2027.25	0.26	ppb
Silver	109-1	0.00	0.01	0.02	0.01	72.79	ppb
Silver	107-1	0.01	0.01	0.02	0.01	30.72	ppb
Sodium	23-2	51246.81	50148.78	50837.10	50744.23	1.09	ppb
Strontium	86-1	80.45	81.87	80.37	80.90	1.05	ppb
Strontium	88-1	82.49	82.24	80.75	81.83	1.15	ppb
Sulfur	34-1	6130.89	6159.01	6049.57	6113.16	0.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	0.00	0.00		ppb
Titanium	47-1	0.16	0.23	0.16	0.19	22.33	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	13.00	ppb
Vanadium	51-2	0.04	0.03	0.03	0.04	7.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	671.37	657.63	671.55	666.85	1.20	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	129.47	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-22	Instrumnet Name :	P7
Client Sample ID :	X34001OF000117.1F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:56:41	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	59.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:00:14	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	0.93	0.47	0.71	32.41	ppb
Antimony	121-1	0.01	0.02	0.00	0.01	74.17	ppb
Arsenic	75-2	0.01	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.03	0.08	0.03	0.05	65.34	ppb
Barium	137-1	0.06	0.07	0.04	0.05	30.17	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.11	1.65	0.54	1.43	56.34	ppb
Boron	11-1	0.84	1.04	1.08	0.98	12.86	ppb
Cadmium	106-1	0.08	0.60	0.10	0.26	112.55	ppb
Cadmium	108-1	0.06	0.00	-0.05	0.00	1659.40	ppb
Cadmium	111-1	0.00	0.04	0.00	0.01	157.69	ppb
Calcium	43-1	19.31	20.96	22.18	20.81	6.92	ppb
Calcium	44-1	24.91	21.89	22.32	23.04	7.08	ppb
Chromium	52-2	-0.17	0.04	-0.15	-0.10		ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00	2550.96	ppb
Copper	63-2	0.08	0.11	0.07	0.09	20.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	1.56	0.55	0.81	80.07	ppb
Iron	57-2	0.02	0.87	0.45	0.45	95.29	ppb
Lead	206-1	501.28	486.20	490.80	492.76	1.57	ppb
Lead	207-1	492.89	475.29	476.62	481.60	2.04	ppb
Lead	208-1	491.54	475.98	478.82	482.11	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	1.36	1.65	0.40	1.14	57.52	ppb
Manganese	55-2	0.21	0.15	0.04	0.13	61.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:00:14	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	73.12	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	280.27	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	95.38	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.02	64.15	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	76.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.05	0.00	0.00	1012.98	ppb
Phosphorus	31-2	-8.53	-1.51	-22.44	-10.83		ppb
Potassium	39-2	16.45	62.15	18.81	32.47	79.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.88	4.29	-0.10	1.69	136.25	ppb
Selenium	82-1	0.73	0.75	0.39	0.62	33.06	ppb
Silicon	28-1	12.72	10.17	10.30	11.06	12.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	95.98	ppb
Silver	107-1	0.00	0.01	0.00	0.00	180.00	ppb
Sodium	23-2	31.47	49.85	29.31	36.87	30.62	ppb
Strontium	86-1	0.11	0.06	0.23	0.13	64.27	ppb
Strontium	88-1	0.04	0.04	0.03	0.03	11.97	ppb
Sulfur	34-1	-226.93	-539.80	-327.58	-364.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.09	0.08	0.07	25.41	ppb
Titanium	47-1	-0.09	-0.06	-0.03	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	0.36	0.15	0.17	108.75	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	100.19	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:00:14	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.02	68.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:03:49 DataFile Name : 148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.09	-0.36	-0.45		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	87.46	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.01	0.02	0.00		ppb
Barium	137-1	0.00	0.01	-0.02	0.00		ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.60	0.26	0.46	38.35	ppb
Boron	11-1	0.73	0.36	0.46	0.51	37.25	ppb
Cadmium	106-1	-0.22	0.65	-0.79	-0.12		ppb
Cadmium	108-1	-0.05	0.10	-0.05	0.00	12077.70	ppb
Cadmium	111-1	-0.02	0.04	-0.06	-0.01		ppb
Calcium	43-1	-1.05	-4.25	-5.62	-3.64		ppb
Calcium	44-1	-1.99	-0.81	-1.40	-1.40		ppb
Chromium	52-2	-0.20	-0.14	-0.17	-0.17		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.05	0.05	0.05	6.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.34	-0.69	-0.40	-0.48		ppb
Iron	57-2	-1.59	-0.41	-0.02	-0.67		ppb
Lead	206-1	0.03	0.02	0.08	0.05	61.54	ppb
Lead	207-1	0.05	0.03	0.03	0.04	31.16	ppb
Lead	208-1	0.04	0.03	0.05	0.04	22.07	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.49	-0.25	-0.21		ppb
Manganese	55-2	-0.02	-0.04	-0.02	-0.03		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:03:49	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	388.91	ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.02	-0.03	-0.01		ppb
Phosphorus	31-2	-18.49	-13.67	-9.06	-13.74		ppb
Potassium	39-2	13.03	14.93	12.82	13.59	8.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.26	-0.68	-0.03		ppb
Selenium	78-2	0.13	1.16	-0.20	0.36	195.12	ppb
Selenium	82-1	-0.69	0.65	1.44	0.46	232.06	ppb
Silicon	28-1	5.89	5.20	5.84	5.64	6.84	ppb
Silver	109-1	0.00	0.00	0.00	0.00	227.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00	2336.91	ppb
Sodium	23-2	25.14	26.92	22.82	24.96	8.25	ppb
Strontium	86-1	0.06	0.07	-0.02	0.04	146.05	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-460.00	-451.25	-506.45	-472.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	-0.06	-0.05	-0.06	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.35	-0.24	-0.16	-0.25		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	47.57	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:03:49	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	74.11	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-23 Instrumnet Name : P7
 Client Sample ID : X34001SS000126.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:07:23 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.75	40.37	34.53	37.21	7.92	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	11.09	ppb
Arsenic	75-2	0.09	0.18	0.18	0.15	34.24	ppb
Barium	135-1	41.73	40.95	39.82	40.83	2.35	ppb
Barium	137-1	41.02	39.98	40.06	40.35	1.43	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.67	16.60	15.21	15.83	4.47	ppb
Boron	11-1	16.45	15.42	15.42	15.76	3.78	ppb
Cadmium	106-1	-0.88	-0.31	1.04	-0.05		ppb
Cadmium	108-1	0.00	0.09	0.00	0.03	190.33	ppb
Cadmium	111-1	-0.07	-0.01	0.08	0.00	3055.91	ppb
Calcium	43-1	27892.10	27932.99	27698.21	27841.10	0.45	ppb
Calcium	44-1	27751.96	27770.58	27940.58	27821.04	0.37	ppb
Chromium	52-2	-0.18	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	0.03	0.02	0.05	0.03	46.59	ppb
Copper	63-2	145.15	145.10	142.14	144.13	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.46	45.02	43.13	44.54	2.78	ppb
Iron	57-2	53.50	42.44	45.06	47.00	12.30	ppb
Lead	206-1	0.30	0.35	0.38	0.34	11.21	ppb
Lead	207-1	0.34	0.28	0.34	0.32	10.54	ppb
Lead	208-1	0.32	0.35	0.34	0.34	3.97	ppb
Lithium	6-1						%
Magnesium	24-2	9993.11	9912.77	9691.02	9865.64	1.59	ppb
Manganese	55-2	4.12	4.19	3.91	4.07	3.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-23	Instrumnet Name :	P7
Client Sample ID :	X34001SS000126.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:07:23	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.12	0.10	22.76	ppb
Molybdenum	95-1	0.38	0.32	0.27	0.32	16.24	ppb
Molybdenum	96-1	0.24	0.25	0.29	0.26	10.59	ppb
Molybdenum	97-1	0.37	0.31	0.40	0.36	13.13	ppb
Molybdenum	98-1	0.31	0.30	0.32	0.31	3.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.37	1.73	1.45	1.52	12.35	ppb
Phosphorus	31-2	679.69	703.35	661.20	681.41	3.10	ppb
Potassium	39-2	2634.28	2650.85	2575.65	2620.26	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.62	0.66	2.69	0.91	183.31	ppb
Selenium	82-1	0.34	0.54	1.60	0.83	82.35	ppb
Silicon	28-1	1997.25	2000.14	2010.50	2002.63	0.35	ppb
Silver	109-1	0.00	0.01	0.00	0.00	146.18	ppb
Silver	107-1	0.01	0.00	0.00	0.00	224.92	ppb
Sodium	23-2	50420.70	50424.12	49473.24	50106.02	1.09	ppb
Strontium	86-1	81.93	82.06	81.31	81.77	0.49	ppb
Strontium	88-1	83.56	82.77	83.02	83.12	0.48	ppb
Sulfur	34-1	5967.94	5898.31	6134.70	6000.32	2.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.30	0.19	0.17	0.22	31.39	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	25.01	ppb
Vanadium	51-2	0.04	0.05	0.02	0.04	34.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25.20	25.52	24.63	25.12	1.80	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	109.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-23	Instrumnet Name :	P7
Client Sample ID :	X34001SS000126.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:07:23	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	68.24	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-25 Instrumnet Name : P7
 Client Sample ID : X34001CF000125.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:10:56 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.09	22.43	24.21	23.25	3.86	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	12.49	ppb
Arsenic	75-2	0.19	0.26	0.19	0.21	18.93	ppb
Barium	135-1	45.49	44.17	44.15	44.61	1.72	ppb
Barium	137-1	43.73	44.84	43.86	44.14	1.38	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.43	15.06	16.98	15.82	6.44	ppb
Boron	11-1	14.87	16.00	17.03	15.97	6.78	ppb
Cadmium	106-1	-0.80	0.08	0.39	-0.11		ppb
Cadmium	108-1	0.14	0.05	0.00	0.06	115.88	ppb
Cadmium	111-1	-0.07	0.01	0.04	0.00		ppb
Calcium	43-1	27838.31	27472.35	27664.71	27658.46	0.66	ppb
Calcium	44-1	27424.68	27367.69	27884.11	27558.83	1.03	ppb
Chromium	52-2	-0.24	-0.20	-0.19	-0.21		ppb
Cobalt	59-2	0.03	0.01	0.01	0.02	76.64	ppb
Copper	63-2	239.28	243.33	244.71	242.44	1.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.48	9.87	9.15	9.50	3.80	ppb
Iron	57-2	11.26	9.93	11.21	10.80	6.95	ppb
Lead	206-1	0.26	0.22	0.22	0.23	10.56	ppb
Lead	207-1	0.18	0.17	0.20	0.18	10.21	ppb
Lead	208-1	0.19	0.18	0.21	0.20	8.89	ppb
Lithium	6-1						%
Magnesium	24-2	9601.78	9774.78	9697.37	9691.31	0.89	ppb
Manganese	55-2	2.08	1.79	1.51	1.79	16.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-25	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:10:56	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	0.91	ppb
Molybdenum	95-1	0.35	0.29	0.31	0.32	9.76	ppb
Molybdenum	96-1	0.25	0.35	0.27	0.29	17.56	ppb
Molybdenum	97-1	0.34	0.30	0.32	0.32	6.27	ppb
Molybdenum	98-1	0.38	0.31	0.33	0.34	9.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.29	1.90	2.08	9.33	ppb
Phosphorus	31-2	678.02	780.91	663.74	707.55	9.03	ppb
Potassium	39-2	2592.77	2634.29	2614.55	2613.87	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.20	1.21	0.58	188.99	ppb
Selenium	78-2	-0.81	-0.76	0.98	-0.20		ppb
Selenium	82-1	2.08	0.36	0.97	1.14	77.11	ppb
Silicon	28-1	1982.84	1991.42	1971.08	1981.78	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.42	ppb
Silver	107-1	0.00	0.01	0.01	0.01	33.61	ppb
Sodium	23-2	49038.08	50542.84	49922.65	49834.52	1.52	ppb
Strontium	86-1	82.09	82.11	81.14	81.78	0.68	ppb
Strontium	88-1	84.07	83.72	83.05	83.61	0.62	ppb
Sulfur	34-1	5953.68	5994.59	6002.70	5983.66	0.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.15	0.14	0.18	0.16	13.07	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	21.33	ppb
Vanadium	51-2	0.06	0.03	0.04	0.04	37.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.78	22.01	23.35	23.05	4.00	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	84.79	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-25	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:10:56	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.02	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-26 Instrumnet Name : P7
 Client Sample ID : X34001CR000101.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:14:29 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.58	17.81	16.13	17.17	5.31	ppb
Antimony	121-1	0.11	0.12	0.09	0.10	13.25	ppb
Arsenic	75-2	0.16	0.07	0.14	0.13	37.61	ppb
Barium	135-1	37.95	37.61	37.99	37.85	0.55	ppb
Barium	137-1	36.81	37.28	36.96	37.02	0.66	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.72	16.48	15.69	15.97	2.79	ppb
Boron	11-1	15.90	15.92	15.97	15.93	0.21	ppb
Cadmium	106-1	1.09	0.06	0.81	0.65	81.97	ppb
Cadmium	108-1	0.24	0.05	0.10	0.13	78.00	ppb
Cadmium	111-1	0.11	0.03	0.10	0.08	50.59	ppb
Calcium	43-1	27865.89	27772.29	27891.70	27843.29	0.23	ppb
Calcium	44-1	27913.90	27706.14	27821.63	27813.89	0.37	ppb
Chromium	52-2	-0.20	-0.22	-0.25	-0.22		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	19.84	ppb
Copper	63-2	354.20	351.14	353.56	352.97	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	107.51	110.26	107.53	108.44	1.46	ppb
Iron	57-2	105.79	109.43	101.37	105.53	3.82	ppb
Lead	206-1	1.92	1.79	1.77	1.83	4.66	ppb
Lead	207-1	1.54	1.67	1.62	1.61	4.03	ppb
Lead	208-1	1.69	1.68	1.68	1.69	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	9786.79	9739.80	9807.47	9778.02	0.35	ppb
Manganese	55-2	12.62	12.70	12.34	12.55	1.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-26	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:14:29	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	9.48	ppb
Molybdenum	95-1	0.30	0.30	0.32	0.30	4.43	ppb
Molybdenum	96-1	0.27	0.27	0.30	0.28	6.77	ppb
Molybdenum	97-1	0.30	0.32	0.37	0.33	11.00	ppb
Molybdenum	98-1	0.33	0.31	0.30	0.32	5.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.13	2.94	2.84	2.97	4.98	ppb
Phosphorus	31-2	623.17	554.38	590.25	589.27	5.84	ppb
Potassium	39-2	2617.04	2604.64	2596.02	2605.90	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.06	3.06	1.82	119.07	ppb
Selenium	78-2	1.84	3.87	-1.11	1.54	163.00	ppb
Selenium	82-1	0.71	0.08	-0.62	0.06	1168.19	ppb
Silicon	28-1	1957.56	1987.49	1989.99	1978.35	0.91	ppb
Silver	109-1	0.03	0.02	0.01	0.02	39.37	ppb
Silver	107-1	0.02	0.02	0.03	0.02	17.67	ppb
Sodium	23-2	50146.11	49820.92	49681.99	49883.00	0.48	ppb
Strontium	86-1	80.98	81.03	79.91	80.64	0.79	ppb
Strontium	88-1	81.90	81.82	81.36	81.69	0.35	ppb
Sulfur	34-1	5925.34	6030.47	6066.60	6007.47	1.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.01	0.03	0.03	60.26	ppb
Titanium	47-1	0.19	0.38	0.14	0.24	55.77	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.78	ppb
Vanadium	51-2	0.02	0.05	0.02	0.03	51.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	416.81	418.44	424.75	420.00	1.00	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	77.77	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-26	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:14:29	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	141.65	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-27 Instrumnet Name : P7
 Client Sample ID : X34001CR000101.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:18:03 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.04	25.00	23.14	24.73	5.95	ppb
Antimony	121-1	0.10	0.09	0.07	0.09	15.38	ppb
Arsenic	75-2	0.19	0.26	0.17	0.21	23.50	ppb
Barium	135-1	43.07	42.00	42.15	42.40	1.36	ppb
Barium	137-1	43.10	41.27	40.99	41.79	2.75	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.03	17.37	14.83	16.41	8.40	ppb
Boron	11-1	16.20	14.79	15.80	15.60	4.65	ppb
Cadmium	106-1	-0.74	-1.03	-1.25	-1.01		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	-0.05	-0.08	-0.09	-0.07		ppb
Calcium	43-1	28784.35	28037.51	27776.22	28199.36	1.86	ppb
Calcium	44-1	28764.23	27961.53	27699.77	28141.84	1.97	ppb
Chromium	52-2	-0.19	-0.23	-0.15	-0.19		ppb
Cobalt	59-2	0.02	0.03	0.07	0.04	56.04	ppb
Copper	63-2	227.00	229.69	232.52	229.74	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.24	47.58	48.00	47.27	1.95	ppb
Iron	57-2	45.90	46.82	50.94	47.89	5.60	ppb
Lead	206-1	0.93	0.87	0.90	0.90	3.05	ppb
Lead	207-1	0.82	0.81	0.80	0.81	1.37	ppb
Lead	208-1	0.86	0.86	0.87	0.86	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	9628.63	9788.40	9724.46	9713.83	0.83	ppb
Manganese	55-2	2.26	2.42	2.57	2.41	6.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-27	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:18:03	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.10	0.11	9.89	ppb
Molybdenum	95-1	0.33	0.31	0.28	0.31	8.68	ppb
Molybdenum	96-1	0.26	0.26	0.29	0.27	7.19	ppb
Molybdenum	97-1	0.36	0.36	0.28	0.34	14.38	ppb
Molybdenum	98-1	0.30	0.35	0.40	0.35	13.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.28	1.20	1.20	1.23	3.92	ppb
Phosphorus	31-2	562.96	688.71	787.43	679.70	16.55	ppb
Potassium	39-2	2602.30	2597.63	2607.93	2602.62	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.25	-1.08	1.26	0.14	822.57	ppb
Selenium	82-1	1.66	1.67	0.25	1.19	68.47	ppb
Silicon	28-1	2054.03	2018.05	1972.16	2014.74	2.04	ppb
Silver	109-1	0.01	0.02	0.01	0.01	32.95	ppb
Silver	107-1	0.01	0.01	0.00	0.01	41.11	ppb
Sodium	23-2	48880.90	49869.69	49899.04	49549.87	1.17	ppb
Strontium	86-1	83.50	81.00	81.78	82.09	1.56	ppb
Strontium	88-1	85.74	82.48	82.14	83.45	2.38	ppb
Sulfur	34-1	6646.60	6307.54	6173.36	6375.83	3.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.04	0.03	0.04	14.81	ppb
Titanium	47-1	0.30	0.26	0.15	0.24	34.26	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	15.79	ppb
Vanadium	51-2	0.02	0.06	0.06	0.05	50.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.37	73.39	73.34	73.37	0.03	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.99	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-27	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:18:03	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	46.77	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-28 Instrumnet Name : P7
 Client Sample ID : X34001CR000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:21:36 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.66	23.44	20.96	22.35	5.67	ppb
Antimony	121-1	0.38	0.37	0.42	0.39	7.47	ppb
Arsenic	75-2	0.07	0.14	0.17	0.13	37.48	ppb
Barium	135-1	40.44	40.75	42.14	41.11	2.20	ppb
Barium	137-1	40.49	41.46	39.90	40.62	1.94	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.52	16.84	16.95	16.77	1.33	ppb
Boron	11-1	15.92	16.15	16.32	16.13	1.24	ppb
Cadmium	106-1	-0.10	-0.46	-0.91	-0.49		ppb
Cadmium	108-1	0.05	0.10	0.15	0.10	50.81	ppb
Cadmium	111-1	0.01	-0.01	-0.06	-0.02		ppb
Calcium	43-1	27682.83	28053.60	27941.66	27892.70	0.68	ppb
Calcium	44-1	27721.01	27998.79	28088.90	27936.23	0.69	ppb
Chromium	52-2	-0.21	-0.23	-0.16	-0.20		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	19.49	ppb
Copper	63-2	291.52	289.46	287.47	289.48	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	24.96	24.51	24.30	24.59	1.37	ppb
Iron	57-2	25.20	24.14	24.34	24.56	2.30	ppb
Lead	206-1	1.31	1.42	1.41	1.38	4.36	ppb
Lead	207-1	1.11	1.17	1.21	1.17	4.49	ppb
Lead	208-1	1.23	1.28	1.29	1.27	2.69	ppb
Lithium	6-1						%
Magnesium	24-2	9876.36	9836.48	9689.64	9800.83	1.00	ppb
Manganese	55-2	3.23	3.03	2.92	3.06	5.03	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-28 Instrumnet Name : P7
 Client Sample ID : X34001CR000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:21:36 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	9.27	ppb
Molybdenum	95-1	0.32	0.35	0.31	0.33	6.10	ppb
Molybdenum	96-1	0.30	0.26	0.28	0.28	7.36	ppb
Molybdenum	97-1	0.33	0.30	0.30	0.31	6.16	ppb
Molybdenum	98-1	0.30	0.30	0.32	0.31	4.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	55.04	55.20	53.81	54.68	1.39	ppb
Phosphorus	31-2	682.71	624.70	665.43	657.61	4.53	ppb
Potassium	39-2	2671.82	2646.34	2609.56	2642.57	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.21	-0.68	-0.68	-0.05		ppb
Selenium	78-2	0.65	-0.38	-0.38	-0.04		ppb
Selenium	82-1	1.12	0.02	1.62	0.92	88.70	ppb
Silicon	28-1	1995.15	2029.69	2035.78	2020.21	1.08	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.52	ppb
Silver	107-1	0.03	0.02	0.01	0.02	37.29	ppb
Sodium	23-2	50427.82	50287.25	49011.50	49908.85	1.56	ppb
Strontium	86-1	81.60	80.69	81.65	81.31	0.66	ppb
Strontium	88-1	81.97	82.12	82.77	82.28	0.52	ppb
Sulfur	34-1	6306.03	6260.68	6325.17	6297.29	0.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.14	0.10	0.11	19.28	ppb
Titanium	47-1	0.20	0.31	0.19	0.23	30.42	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	30.63	ppb
Vanadium	51-2	0.06	0.04	0.03	0.05	28.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	487.23	493.44	487.44	489.37	0.72	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	142.39	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-28	Instrumnet Name :	P7
Client Sample ID :	X34001CR000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:21:36	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	57.50	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-29 Instrumnet Name : P7
 Client Sample ID : X34001GB000108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:25:09 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.40	37.87	40.96	38.74	4.99	ppb
Antimony	121-1	0.17	0.14	0.17	0.16	11.83	ppb
Arsenic	75-2	0.21	0.10	0.19	0.17	37.07	ppb
Barium	135-1	40.29	38.60	39.73	39.54	2.18	ppb
Barium	137-1	40.36	40.21	40.21	40.26	0.22	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.42	14.68	15.70	15.27	3.44	ppb
Boron	11-1	15.81	16.93	17.47	16.74	5.06	ppb
Cadmium	106-1	-0.50	-0.37	-0.61	-0.49		ppb
Cadmium	108-1	-0.05	0.14	0.05	0.05	204.15	ppb
Cadmium	111-1	-0.02	0.00	-0.03	-0.02		ppb
Calcium	43-1	28082.46	28318.95	28148.77	28183.40	0.43	ppb
Calcium	44-1	28128.34	28559.03	28075.00	28254.12	0.94	ppb
Chromium	52-2	-0.21	-0.21	-0.23	-0.21		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	47.92	ppb
Copper	63-2	206.90	207.59	209.76	208.09	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	34.08	33.37	31.72	33.06	3.68	ppb
Iron	57-2	29.08	31.16	30.40	30.21	3.49	ppb
Lead	206-1	1.27	1.37	1.29	1.31	3.81	ppb
Lead	207-1	1.18	1.14	1.25	1.19	5.01	ppb
Lead	208-1	1.23	1.24	1.28	1.25	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	9980.49	9917.17	9875.72	9924.46	0.53	ppb
Manganese	55-2	3.46	3.57	3.58	3.54	1.98	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-29	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:25:09	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.13	0.10	0.10	22.33	ppb
Molybdenum	95-1	0.35	0.31	0.30	0.32	7.97	ppb
Molybdenum	96-1	0.25	0.23	0.24	0.24	3.17	ppb
Molybdenum	97-1	0.40	0.32	0.34	0.36	12.22	ppb
Molybdenum	98-1	0.32	0.32	0.33	0.32	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.86	5.55	5.40	5.27	6.93	ppb
Phosphorus	31-2	570.28	696.08	546.76	604.37	13.28	ppb
Potassium	39-2	2639.37	2669.31	2613.32	2640.67	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.18	-0.06		ppb
Selenium	78-2	-1.40	-1.43	-0.79	-1.21		ppb
Selenium	82-1	1.04	0.56	0.84	0.81	29.54	ppb
Silicon	28-1	2027.36	2021.06	2039.07	2029.16	0.45	ppb
Silver	109-1	0.02	0.02	0.01	0.02	27.35	ppb
Silver	107-1	0.02	0.01	0.02	0.01	33.01	ppb
Sodium	23-2	50475.60	50086.81	50058.05	50206.82	0.46	ppb
Strontium	86-1	83.39	82.94	82.21	82.85	0.72	ppb
Strontium	88-1	83.57	83.73	83.99	83.76	0.25	ppb
Sulfur	34-1	6056.84	6298.61	6259.09	6204.85	2.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.03	0.04	0.04	0.04	6.13	ppb
Titanium	47-1	0.21	0.22	0.20	0.21	4.11	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	7.57	ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	28.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	344.19	343.13	341.70	343.01	0.36	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-29	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:25:09	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	441.34	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-30 Instrumnet Name : P7
 Client Sample ID : X34001GB000108.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:28:43 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.28	17.22	20.65	20.05	12.88	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	14.43	ppb
Arsenic	75-2	0.07	0.10	0.33	0.17	84.96	ppb
Barium	135-1	41.61	41.43	41.63	41.56	0.26	ppb
Barium	137-1	40.95	41.03	41.18	41.05	0.28	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.89	16.89	16.85	15.88	10.83	ppb
Boron	11-1	15.95	16.51	16.27	16.24	1.74	ppb
Cadmium	106-1	0.40	-0.28	1.37	0.50	166.90	ppb
Cadmium	108-1	0.05	-0.05	0.24	0.08	186.35	ppb
Cadmium	111-1	0.05	-0.01	0.09	0.04	113.58	ppb
Calcium	43-1	28380.56	27971.79	28050.49	28134.28	0.77	ppb
Calcium	44-1	28295.81	27989.76	27867.86	28051.14	0.79	ppb
Chromium	52-2	-0.24	-0.17	-0.28	-0.23		ppb
Cobalt	59-2	0.03	0.07	0.05	0.05	35.78	ppb
Copper	63-2	216.83	215.50	218.07	216.80	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	38.91	39.12	38.31	38.78	1.07	ppb
Iron	57-2	40.82	33.98	40.39	38.40	9.97	ppb
Lead	206-1	0.71	0.75	0.73	0.73	2.67	ppb
Lead	207-1	0.63	0.68	0.74	0.68	8.23	ppb
Lead	208-1	0.67	0.74	0.71	0.71	4.61	ppb
Lithium	6-1						%
Magnesium	24-2	9848.36	9775.97	9879.40	9834.58	0.54	ppb
Manganese	55-2	3.13	3.41	3.51	3.35	5.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-30	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:28:43	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.11	0.10	9.79	ppb
Molybdenum	95-1	0.29	0.37	0.35	0.34	11.45	ppb
Molybdenum	96-1	0.29	0.28	0.30	0.29	2.70	ppb
Molybdenum	97-1	0.28	0.29	0.37	0.31	15.05	ppb
Molybdenum	98-1	0.32	0.33	0.28	0.31	8.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.45	33.08	34.97	34.17	2.86	ppb
Phosphorus	31-2	725.59	781.49	695.12	734.07	5.97	ppb
Potassium	39-2	2657.52	2625.65	2661.56	2648.24	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.58	2.24	0.27	1.36	73.66	ppb
Selenium	82-1	-1.01	-1.10	-0.13	-0.75		ppb
Silicon	28-1	2026.29	2017.39	2013.85	2019.17	0.32	ppb
Silver	109-1	0.03	0.03	0.02	0.03	22.06	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.26	ppb
Sodium	23-2	50636.13	50071.23	50148.09	50285.15	0.61	ppb
Strontium	86-1	82.60	82.55	82.99	82.72	0.29	ppb
Strontium	88-1	83.87	84.25	84.17	84.10	0.24	ppb
Sulfur	34-1	6212.41	6052.93	6230.93	6165.42	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.24	0.14	0.17	0.18	25.29	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.17	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	17.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	264.98	264.19	264.25	264.47	0.17	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	46.96	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-30	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:28:43	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	42.42	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-31 Instrumnet Name : P7
 Client Sample ID : X34001GB000108.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:32:16 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.10	16.93	20.81	19.28	10.72	ppb
Antimony	121-1	0.07	0.06	0.10	0.08	25.56	ppb
Arsenic	75-2	0.10	0.17	0.17	0.15	27.84	ppb
Barium	135-1	42.71	40.96	42.04	41.90	2.10	ppb
Barium	137-1	42.11	40.92	40.89	41.30	1.69	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.43	16.04	17.00	15.49	11.93	ppb
Boron	11-1	16.38	15.65	15.73	15.92	2.51	ppb
Cadmium	106-1	0.27	0.16	0.65	0.36	71.35	ppb
Cadmium	108-1	0.10	0.24	0.20	0.18	41.99	ppb
Cadmium	111-1	0.04	0.03	0.07	0.05	46.65	ppb
Calcium	43-1	27927.45	27851.45	27945.13	27908.01	0.18	ppb
Calcium	44-1	27868.24	27887.98	28090.60	27948.94	0.44	ppb
Chromium	52-2	-0.26	-0.20	-0.15	-0.20		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	25.86	ppb
Copper	63-2	183.03	176.80	179.67	179.83	1.74	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	30.14	28.42	29.54	29.37	2.97	ppb
Iron	57-2	31.51	30.60	32.18	31.43	2.52	ppb
Lead	206-1	0.57	0.67	0.61	0.62	8.29	ppb
Lead	207-1	0.57	0.52	0.52	0.54	4.93	ppb
Lead	208-1	0.57	0.59	0.56	0.57	2.92	ppb
Lithium	6-1						%
Magnesium	24-2	10066.74	9847.90	9938.93	9951.19	1.10	ppb
Manganese	55-2	2.83	3.30	2.91	3.01	8.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-31	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:32:16	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.11	9.14	ppb
Molybdenum	95-1	0.34	0.29	0.33	0.32	8.74	ppb
Molybdenum	96-1	0.29	0.24	0.29	0.27	11.04	ppb
Molybdenum	97-1	0.28	0.29	0.27	0.28	4.43	ppb
Molybdenum	98-1	0.35	0.31	0.29	0.32	9.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.93	36.35	35.71	36.33	1.68	ppb
Phosphorus	31-2	707.84	641.38	649.99	666.41	5.42	ppb
Potassium	39-2	2700.84	2626.07	2706.61	2677.84	1.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.21	1.21	0.58	187.94	ppb
Selenium	78-2	0.66	1.31	1.65	1.21	41.88	ppb
Selenium	82-1	0.34	-0.27	0.48	0.19	213.96	ppb
Silicon	28-1	2002.78	2011.05	2000.74	2004.85	0.27	ppb
Silver	109-1	0.03	0.02	0.02	0.02	17.25	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.52	ppb
Sodium	23-2	50869.52	50068.52	50356.04	50431.36	0.80	ppb
Strontium	86-1	81.15	81.43	82.53	81.70	0.89	ppb
Strontium	88-1	83.53	83.03	83.58	83.38	0.36	ppb
Sulfur	34-1	6091.14	6144.74	6153.54	6129.81	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	0.00	-0.01	-0.02		ppb
Titanium	47-1	0.18	0.26	0.23	0.22	18.92	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	26.59	ppb
Vanadium	51-2	0.08	0.06	0.04	0.06	30.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	444.96	431.36	440.89	439.07	1.59	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	56.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-31	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:32:16	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	70.87	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-32 Instrumnet Name : P7
 Client Sample ID : X34001GY000122.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:35:50 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.45	9.06	8.03	9.18	13.23	ppb
Antimony	121-1	0.11	0.10	0.12	0.11	11.61	ppb
Arsenic	75-2	0.34	0.09	0.34	0.26	55.28	ppb
Barium	135-1	40.39	40.90	41.44	40.91	1.28	ppb
Barium	137-1	40.87	40.35	40.60	40.61	0.65	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.91	17.71	16.13	17.25	5.66	ppb
Boron	11-1	16.30	15.96	16.56	16.27	1.85	ppb
Cadmium	106-1	1.08	1.13	2.10	1.44	39.87	ppb
Cadmium	108-1	0.66	1.52	1.00	1.06	41.21	ppb
Cadmium	111-1	0.23	0.29	0.35	0.29	19.49	ppb
Calcium	43-1	28539.13	28357.77	28283.09	28393.33	0.46	ppb
Calcium	44-1	28290.58	28183.16	28208.48	28227.40	0.20	ppb
Chromium	52-2	-0.21	-0.21	-0.19	-0.20		ppb
Cobalt	59-2	0.25	0.28	0.33	0.28	14.48	ppb
Copper	63-2	559.73	567.00	564.80	563.84	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	13.04	13.26	13.49	13.26	1.70	ppb
Iron	57-2	12.27	13.50	21.54	15.77	31.95	ppb
Lead	206-1	0.51	0.54	0.48	0.51	5.84	ppb
Lead	207-1	0.48	0.50	0.45	0.48	4.63	ppb
Lead	208-1	0.48	0.52	0.50	0.50	3.32	ppb
Lithium	6-1						%
Magnesium	24-2	9991.60	10045.65	10127.89	10055.05	0.68	ppb
Manganese	55-2	9.20	9.64	9.56	9.47	2.44	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-32 Instrumnet Name : P7
 Client Sample ID : X34001GY000122.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:35:50 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	1.99	ppb
Molybdenum	95-1	0.36	0.32	0.31	0.33	9.01	ppb
Molybdenum	96-1	0.27	0.29	0.27	0.28	2.57	ppb
Molybdenum	97-1	0.35	0.31	0.33	0.33	5.18	ppb
Molybdenum	98-1	0.32	0.38	0.35	0.35	8.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.02	24.26	23.00	23.43	3.08	ppb
Phosphorus	31-2	210.16	177.23	224.61	204.00	11.90	ppb
Potassium	39-2	2683.28	2659.04	2724.25	2688.85	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.14	-0.07		ppb
Selenium	78-2	0.70	0.07	-1.25	-0.16		ppb
Selenium	82-1	1.30	1.73	-0.37	0.89	124.89	ppb
Silicon	28-1	1999.16	1984.93	2020.21	2001.43	0.89	ppb
Silver	109-1	0.04	0.03	0.04	0.04	16.44	ppb
Silver	107-1	0.04	0.04	0.05	0.04	17.74	ppb
Sodium	23-2	47245.26	47589.45	47372.59	47402.44	0.37	ppb
Strontium	86-1	82.10	81.80	83.62	82.51	1.18	ppb
Strontium	88-1	83.18	83.45	84.55	83.73	0.86	ppb
Sulfur	34-1	5766.07	5682.49	5727.42	5725.33	0.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	43.27	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	28.90	ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.21	0.16	0.12	0.16	27.10	ppb
Uranium	238-1	0.08	0.09	0.08	0.08	4.15	ppb
Vanadium	51-2	0.05	0.03	0.02	0.03	43.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3119.00	3139.97	3124.55	3127.84	0.35	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.79	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-32	Instrumnet Name :	P7
Client Sample ID :	X34001GY000122.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:35:50	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	432.44	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-33 Instrumnet Name : P7
 Client Sample ID : X34001GY000122.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:39:23 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.76	15.24	18.16	16.05	11.47	ppb
Antimony	121-1	0.05	0.11	0.07	0.08	41.14	ppb
Arsenic	75-2	0.30	0.16	0.18	0.22	34.51	ppb
Barium	135-1	40.04	38.65	38.98	39.22	1.85	ppb
Barium	137-1	39.53	38.95	39.84	39.44	1.14	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.41	17.73	16.83	16.65	7.02	ppb
Boron	11-1	16.75	16.16	17.06	16.66	2.72	ppb
Cadmium	106-1	-0.85	0.46	0.45	0.02	3918.52	ppb
Cadmium	108-1	0.09	0.00	0.05	0.04	104.23	ppb
Cadmium	111-1	-0.06	0.05	0.04	0.01	764.86	ppb
Calcium	43-1	28585.67	28798.65	28432.51	28605.61	0.64	ppb
Calcium	44-1	28501.01	28856.30	28472.68	28609.99	0.75	ppb
Chromium	52-2	-0.19	-0.25	-0.22	-0.22		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	30.84	ppb
Copper	63-2	471.72	476.49	475.21	474.47	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	9.52	9.69	9.56	9.59	0.91	ppb
Iron	57-2	10.74	10.34	10.65	10.58	1.97	ppb
Lead	206-1	0.21	0.28	0.25	0.25	12.44	ppb
Lead	207-1	0.22	0.24	0.24	0.23	5.49	ppb
Lead	208-1	0.23	0.23	0.24	0.24	3.04	ppb
Lithium	6-1						%
Magnesium	24-2	10082.96	10151.45	10014.28	10082.90	0.68	ppb
Manganese	55-2	3.40	3.54	3.88	3.61	6.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-33	Instrumnet Name :	P7
Client Sample ID :	X34001GY000122.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:39:23	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.13	0.10	0.11	14.51	ppb
Molybdenum	95-1	0.40	0.32	0.31	0.34	14.21	ppb
Molybdenum	96-1	0.30	0.26	0.31	0.29	10.02	ppb
Molybdenum	97-1	0.32	0.31	0.37	0.33	8.39	ppb
Molybdenum	98-1	0.35	0.34	0.30	0.33	7.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.05	5.13	4.52	4.57	11.95	ppb
Phosphorus	31-2	568.02	624.72	532.76	575.17	8.07	ppb
Potassium	39-2	2704.68	2744.75	2698.36	2715.93	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.68	1.15	0.55	194.13	ppb
Selenium	78-2	0.50	-0.52	2.37	0.78	188.04	ppb
Selenium	82-1	0.23	1.31	-0.25	0.43	185.33	ppb
Silicon	28-1	2022.46	2055.65	2026.02	2034.71	0.90	ppb
Silver	109-1	0.01	0.02	0.02	0.02	44.74	ppb
Silver	107-1	0.03	0.01	0.01	0.02	35.12	ppb
Sodium	23-2	50552.63	51255.47	49625.66	50477.92	1.62	ppb
Strontium	86-1	82.51	82.59	81.95	82.35	0.42	ppb
Strontium	88-1	84.38	83.58	83.42	83.79	0.61	ppb
Sulfur	34-1	6069.30	6079.25	6139.23	6095.93	0.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.16	0.30	0.20	0.22	32.03	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	16.02	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	13.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.85	135.87	136.03	138.58	3.29	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.72	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-33	Instrumnet Name :	P7
Client Sample ID :	X34001GY000122.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:39:23	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	125.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCV44 Instrumnet Name : P7
 Client Sample ID : CCV44 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:42:56 DataFile Name : 159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	-0.09	0.17	0.00		ppb
Antimony	121-1	0.01	0.01	0.00	0.01	95.05	ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	0.00	-0.02	-0.01		ppb
Barium	137-1	0.01	0.00	0.00	0.00	248.04	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.86	0.94	0.68	54.44	ppb
Boron	11-1	0.91	0.71	1.13	0.92	22.86	ppb
Cadmium	106-1	1.64	-0.12	0.27	0.60	154.75	ppb
Cadmium	108-1	0.00	0.00	0.05	0.02	160.14	ppb
Cadmium	111-1	0.12	-0.02	0.01	0.04	190.06	ppb
Calcium	43-1	1.25	-1.96	-1.09	-0.60		ppb
Calcium	44-1	5.09	3.75	2.82	3.89	29.34	ppb
Chromium	52-2	-0.12	-0.13	-0.16	-0.14		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.07	0.04	0.07	0.06	29.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	-0.26	-0.27	-0.34		ppb
Iron	57-2	0.39	0.00	-0.01	0.13	177.47	ppb
Lead	206-1	486.21	489.63	486.07	487.30	0.41	ppb
Lead	207-1	478.22	478.87	475.20	477.43	0.41	ppb
Lead	208-1	478.71	479.65	476.04	478.13	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	0.00	0.36	0.16	113.69	ppb
Manganese	55-2	0.03	0.06	-0.01	0.02	150.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:42:56	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	370.61	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	31.62	ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	196.82	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	72.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	10.00	-8.78	-23.00	-7.26		ppb
Potassium	39-2	20.33	19.64	11.96	17.31	26.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.23	1.27	0.61	183.77	ppb
Selenium	78-2	-1.28	2.08	0.85	0.55	310.48	ppb
Selenium	82-1	0.42	-0.09	0.80	0.38	119.55	ppb
Silicon	28-1	6.46	6.79	6.13	6.46	5.13	ppb
Silver	109-1	0.00	0.00	0.00	0.00	34.49	ppb
Silver	107-1	0.00	0.00	0.01	0.00	211.93	ppb
Sodium	23-2	30.34	35.13	36.68	34.05	9.71	ppb
Strontium	86-1	-0.05	0.04	0.10	0.03	276.96	ppb
Strontium	88-1	0.02	0.02	0.01	0.02	8.35	ppb
Sulfur	34-1	-283.37	-370.54	-478.79	-377.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.07	0.06	0.07	21.19	ppb
Titanium	47-1	-0.07	-0.03	-0.02	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.21	0.14	0.47	0.28	63.71	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	56.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:42:56	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	81.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:46:30	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	-0.63	-0.63	-0.45		ppb
Antimony	121-1	0.01	0.00	0.00	0.00	75.24	ppb
Arsenic	75-2	0.01	-0.02	0.01	0.00		ppb
Barium	135-1	-0.01	-0.03	0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	0.00	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.69	0.27	0.53	0.50	42.93	ppb
Boron	11-1	0.41	0.52	0.17	0.37	49.31	ppb
Cadmium	106-1	1.45	0.67	-0.19	0.64	127.23	ppb
Cadmium	108-1	-0.05	0.05	-0.05	-0.02		ppb
Cadmium	111-1	0.11	0.04	-0.02	0.04	146.80	ppb
Calcium	43-1	-6.07	-3.74	-7.91	-5.90		ppb
Calcium	44-1	-3.62	-2.55	-2.85	-3.01		ppb
Chromium	52-2	-0.11	-0.14	-0.17	-0.14		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.01	0.02	0.06	0.03	135.73	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	-0.26	-0.42	-0.49	-0.39		ppb
Iron	57-2	-0.41	-0.02	-0.42	-0.28		ppb
Lead	206-1	0.08	0.06	0.05	0.06	25.65	ppb
Lead	207-1	0.02	0.02	0.05	0.03	46.30	ppb
Lead	208-1	0.05	0.05	0.04	0.05	18.97	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.49	-0.26	-0.54		ppb
Manganese	55-2	0.00	-0.04	-0.03	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:46:30	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.01	0.02	46.05	ppb
Phosphorus	31-2	-18.38	-18.43	-13.98	-16.93		ppb
Potassium	39-2	25.55	16.52	18.42	20.16	23.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.25	-0.04		ppb
Selenium	78-2	0.07	-0.23	0.42	0.09	372.87	ppb
Selenium	82-1	-0.18	-0.45	0.70	0.02	2602.49	ppb
Silicon	28-1	6.77	6.72	6.40	6.63	3.06	ppb
Silver	109-1	0.00	0.00	0.00	0.00	155.24	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.02	30.17	29.79	29.66	1.99	ppb
Strontium	86-1	0.07	0.08	0.01	0.05	73.67	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-409.10	-210.22	-214.32	-277.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00	731.60	ppb
Titanium	47-1	-0.09	-0.03	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.42	-0.24	-0.28	-0.31		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	219.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:46:30	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	120.56	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-34 Instrumnet Name : P7
 Client Sample ID : X34001HA000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:50:04 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.99	20.25	22.46	22.23	8.47	ppb
Antimony	121-1	0.07	0.09	0.10	0.09	15.41	ppb
Arsenic	75-2	0.19	0.28	0.26	0.24	20.27	ppb
Barium	135-1	46.92	46.69	47.04	46.88	0.38	ppb
Barium	137-1	47.00	46.51	46.17	46.56	0.89	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	14.31	13.78	16.25	14.78	8.79	ppb
Boron	11-1	15.53	15.61	16.29	15.81	2.64	ppb
Cadmium	108-1	0.09	0.09	0.05	0.08	35.39	ppb
Cadmium	111-1	0.02	-0.07	0.01	-0.02		ppb
Cadmium	106-1	0.18	-1.10	0.05	-0.29		ppb
Calcium	43-1	28268.51	28170.29	28156.66	28198.48	0.22	ppb
Calcium	44-1	28383.30	27999.69	27791.68	28058.22	1.07	ppb
Chromium	52-2	-0.25	-0.19	-0.21	-0.22		ppb
Cobalt	59-2	0.09	0.03	0.06	0.06	42.86	ppb
Copper	63-2	221.85	222.17	218.67	220.90	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.84	11.58	11.25	11.56	2.56	ppb
Iron	57-2	12.32	7.83	10.81	10.32	22.15	ppb
Lead	206-1	0.16	0.20	0.17	0.18	10.19	ppb
Lead	207-1	0.18	0.19	0.18	0.19	3.04	ppb
Lead	208-1	0.16	0.18	0.18	0.18	6.23	ppb
Lithium	6-1						%
Magnesium	24-2	9935.74	9897.35	9953.33	9928.81	0.29	ppb
Manganese	55-2	2.28	2.18	2.02	2.16	6.04	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-34	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:50:04	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.12	0.11	0.12	10.22	ppb
Molybdenum	95-1	0.35	0.31	0.38	0.35	10.22	ppb
Molybdenum	96-1	0.37	0.33	0.29	0.33	12.05	ppb
Molybdenum	97-1	0.32	0.33	0.37	0.34	8.15	ppb
Molybdenum	98-1	0.30	0.35	0.31	0.32	7.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	2.18	1.90	2.00	8.00	ppb
Phosphorus	31-2	665.49	726.09	732.57	708.05	5.23	ppb
Potassium	39-2	2691.66	2637.61	2649.28	2659.52	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	-0.68	1.17	0.55	193.80	ppb
Selenium	78-2	3.73	-2.13	0.81	0.80	365.75	ppb
Selenium	82-1	1.41	1.10	0.14	0.88	75.03	ppb
Silicon	28-1	2024.29	2009.69	2040.70	2024.89	0.77	ppb
Silver	107-1	0.01	0.03	0.02	0.02	37.24	ppb
Silver	109-1	0.03	0.04	0.02	0.03	33.01	ppb
Sodium	23-2	50628.62	50265.55	50797.14	50563.77	0.54	ppb
Strontium	86-1	83.42	85.49	83.78	84.23	1.32	ppb
Strontium	88-1	85.56	85.58	85.95	85.70	0.25	ppb
Sulfur	34-1	6246.35	6091.66	6108.36	6148.79	1.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	-0.01	-0.01	0.00	1793.91	ppb
Titanium	47-1	0.21	0.20	0.25	0.22	11.34	ppb
Uranium	238-1	0.02	0.03	0.01	0.02	29.29	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	29.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.41	235.06	233.74	236.07	1.26	ppb
Zirconium	90-1	0.03	0.03	0.01	0.02	44.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-34	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:50:04	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	33.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-35 Instrumnet Name : P7
 Client Sample ID : X34001HA000107.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:53:38 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.70	27.15	24.69	24.18	13.47	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	16.20	ppb
Arsenic	75-2	0.19	0.16	0.18	0.18	6.94	ppb
Barium	135-1	46.76	45.82	46.15	46.24	1.04	ppb
Barium	137-1	46.47	44.60	45.82	45.63	2.09	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.53	15.99	16.25	17.26	11.44	ppb
Boron	11-1	16.03	15.67	16.43	16.04	2.37	ppb
Cadmium	106-1	0.06	0.70	-0.83	-0.02		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00		ppb
Cadmium	111-1	0.02	0.06	-0.06	0.01	926.59	ppb
Calcium	43-1	27929.76	28313.71	28250.99	28164.82	0.73	ppb
Calcium	44-1	27977.67	28389.22	27875.45	28080.78	0.97	ppb
Chromium	52-2	-0.26	-0.19	-0.20	-0.22		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	21.38	ppb
Copper	63-2	273.99	271.29	271.91	272.40	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	11.75	11.52	11.68	11.65	1.02	ppb
Iron	57-2	13.46	11.63	13.04	12.71	7.55	ppb
Lead	206-1	0.43	0.44	0.42	0.43	2.15	ppb
Lead	207-1	0.39	0.37	0.44	0.40	8.68	ppb
Lead	208-1	0.39	0.41	0.41	0.40	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	9938.02	10051.35	9871.12	9953.49	0.92	ppb
Manganese	55-2	1.85	1.56	1.69	1.70	8.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-35	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:53:38	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	4.23	ppb
Molybdenum	95-1	0.39	0.31	0.32	0.34	12.81	ppb
Molybdenum	96-1	0.28	0.27	0.29	0.28	3.59	ppb
Molybdenum	97-1	0.35	0.34	0.38	0.36	6.08	ppb
Molybdenum	98-1	0.33	0.32	0.33	0.33	2.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.77	0.95	0.89	11.62	ppb
Phosphorus	31-2	656.85	740.46	592.23	663.18	11.21	ppb
Potassium	39-2	2637.08	2674.54	2642.50	2651.37	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.21	-0.18	0.10	-0.10		ppb
Selenium	82-1	1.54	0.37	0.45	0.79	83.01	ppb
Silicon	28-1	2002.09	2007.35	2027.61	2012.35	0.67	ppb
Silver	109-1	0.01	0.01	0.02	0.01	10.71	ppb
Silver	107-1	0.01	0.01	0.02	0.02	25.33	ppb
Sodium	23-2	50629.26	50240.71	50110.28	50326.75	0.54	ppb
Strontium	86-1	84.30	82.66	82.79	83.25	1.09	ppb
Strontium	88-1	85.21	84.34	84.21	84.59	0.64	ppb
Sulfur	34-1	6105.86	6196.73	6162.65	6155.08	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.23	0.20	0.20	0.21	8.86	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	26.67	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	17.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.20	44.91	40.93	42.68	4.76	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	150.68	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-35	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:53:38	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	52.96	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-36 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.1F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:57:11 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.45	8.60	16.18	11.41	36.35	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	11.83	ppb
Arsenic	75-2	0.12	0.18	0.12	0.14	27.86	ppb
Barium	135-1	37.08	36.78	36.13	36.66	1.33	ppb
Barium	137-1	36.95	36.27	36.99	36.73	1.10	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.15	17.33	14.62	15.03	14.12	ppb
Boron	11-1	15.83	15.99	15.10	15.64	3.01	ppb
Cadmium	106-1	0.67	-0.99	-0.47	-0.26		ppb
Cadmium	108-1	0.28	-0.05	0.00	0.08	234.80	ppb
Cadmium	111-1	0.06	-0.06	-0.01	0.00		ppb
Calcium	43-1	27742.73	27569.19	27842.31	27718.08	0.50	ppb
Calcium	44-1	27694.93	27568.99	27855.45	27706.46	0.52	ppb
Chromium	52-2	-0.24	-0.20	-0.16	-0.20		ppb
Cobalt	59-2	0.05	0.06	0.04	0.05	21.13	ppb
Copper	63-2	615.70	606.65	609.17	610.51	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.02	37.39	38.86	38.09	1.94	ppb
Iron	57-2	42.20	45.11	44.57	43.96	3.53	ppb
Lead	206-1	2.01	2.06	2.07	2.05	1.58	ppb
Lead	207-1	1.73	1.82	1.92	1.82	5.26	ppb
Lead	208-1	1.93	1.95	1.96	1.95	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	9866.16	9705.42	9730.63	9767.41	0.89	ppb
Manganese	55-2	4.73	4.48	4.77	4.66	3.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-36	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:57:11	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	7.66	ppb
Molybdenum	95-1	0.31	0.37	0.34	0.34	9.48	ppb
Molybdenum	96-1	0.27	0.28	0.28	0.27	1.68	ppb
Molybdenum	97-1	0.29	0.29	0.34	0.31	9.52	ppb
Molybdenum	98-1	0.34	0.33	0.34	0.34	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.58	19.89	19.88	19.78	0.90	ppb
Phosphorus	31-2	736.71	605.80	763.61	702.04	12.03	ppb
Potassium	39-2	2648.03	2602.68	2624.86	2625.19	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.31	0.35	-0.89	0.59	274.31	ppb
Selenium	82-1	0.23	-0.74	-0.36	-0.29		ppb
Silicon	28-1	1988.05	1996.63	2009.87	1998.18	0.55	ppb
Silver	109-1	0.01	0.01	0.02	0.02	15.43	ppb
Silver	107-1	0.02	0.01	0.02	0.01	29.34	ppb
Sodium	23-2	50296.45	49669.67	50175.01	50047.04	0.66	ppb
Strontium	86-1	78.36	79.39	79.29	79.01	0.72	ppb
Strontium	88-1	81.09	81.52	81.63	81.41	0.35	ppb
Sulfur	34-1	5801.96	6045.60	5923.47	5923.68	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.21	0.22	0.16	0.19	16.84	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	18.19	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	27.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	366.89	367.63	359.07	364.53	1.30	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	138.17	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-36	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:57:11	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.00	584.88	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96792BL Instrumnet Name : P7
 Client Sample ID : PB96792BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:00:45 DataFile Name : 164CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.37	-0.36	-0.36		ppb
Antimony	121-1	0.00	0.00	0.01	0.01	76.14	ppb
Arsenic	75-2	-0.02	-0.04	0.01	-0.02		ppb
Barium	135-1	-0.02	0.00	0.00	-0.01		ppb
Barium	137-1	0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.15	1.06	0.89	1.03	12.46	ppb
Boron	11-1	0.87	0.82	0.61	0.77	17.79	ppb
Cadmium	106-1	0.86	-0.82	0.08	0.04	2037.78	ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	8.94	ppb
Cadmium	111-1	0.06	-0.07	0.00	0.00		ppb
Calcium	43-1	-3.36	-1.93	-1.96	-2.42		ppb
Calcium	44-1	-2.28	-0.92	-3.42	-2.21		ppb
Chromium	52-2	-0.16	-0.26	-0.18	-0.20		ppb
Cobalt	59-2	-0.03	-0.01	0.00	-0.01		ppb
Copper	63-2	0.03	0.00	0.05	0.03	89.03	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	-0.49	-0.38	-0.59	-0.49		ppb
Iron	57-2	-0.82	-0.83	-0.01	-0.55		ppb
Lead	206-1	0.04	0.05	0.03	0.04	23.60	ppb
Lead	207-1	0.02	0.06	0.02	0.04	57.35	ppb
Lead	208-1	0.03	0.03	0.02	0.03	28.99	ppb
Lithium	6-1						%
Magnesium	24-2	-0.26	-0.39	0.00	-0.22		ppb
Manganese	55-2	-0.03	-0.04	-0.02	-0.03		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BL	Instrumnet Name :	P7
Client Sample ID :	PB96792BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:00:45	DataFile Name :	164CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	675.24	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.01	0.00	210.63	ppb
Phosphorus	31-2	-14.01	-14.21	-4.24	-10.82		ppb
Potassium	39-2	21.05	14.38	18.00	17.81	18.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.52	-0.64	2.17	1.35	128.03	ppb
Selenium	82-1	0.56	0.31	-0.45	0.14	376.80	ppb
Silicon	28-1	4.99	5.43	4.39	4.94	10.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	91.36	ppb
Silver	107-1	0.00	0.00	0.00	0.00	108.79	ppb
Sodium	23-2	32.16	33.54	33.70	33.13	2.55	ppb
Strontium	86-1	0.00	-0.06	0.09	0.01	772.61	ppb
Strontium	88-1	0.02	0.01	0.00	0.01	88.55	ppb
Sulfur	34-1	-631.20	-424.30	-338.98	-464.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.06	-0.02	-0.04	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.28	-0.43	-0.42	-0.38		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	920.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BL	Instrumnet Name :	P7
Client Sample ID :	PB96792BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:00:45	DataFile Name :	164CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	234.67	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96792BS Instrumnet Name : P7
 Client Sample ID : PB96792BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:04:19 DataFile Name : 165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	0.41	0.68	0.51	29.95	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	30.14	ppb
Arsenic	75-2	0.01	-0.04	-0.04	-0.03		ppb
Barium	135-1	0.01	0.04	0.02	0.02	75.81	ppb
Barium	137-1	0.02	0.06	0.07	0.05	58.82	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.44	0.37	0.42	9.67	ppb
Boron	11-1	0.28	0.25	0.52	0.35	41.82	ppb
Cadmium	106-1	-0.97	-0.89	-0.38	-0.74		ppb
Cadmium	108-1	0.00	0.00	0.05	0.02	166.45	ppb
Cadmium	111-1	-0.07	-0.08	-0.04	-0.06		ppb
Calcium	43-1	14.29	8.86	19.21	14.12	36.65	ppb
Calcium	44-1	18.73	19.27	22.04	20.02	8.87	ppb
Chromium	52-2	-0.17	-0.13	-0.15	-0.15		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	0.12	0.06	0.10	0.09	29.99	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	-0.27	-0.22	-0.22	-0.23		ppb
Iron	57-2	-1.60	-1.99	-0.04	-1.21		ppb
Lead	206-1	489.72	491.95	506.60	496.09	1.85	ppb
Lead	207-1	481.22	480.18	496.50	485.96	1.88	ppb
Lead	208-1	481.00	480.75	495.41	485.72	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	-0.03	0.58	0.18	197.60	ppb
Manganese	55-2	0.13	0.08	0.14	0.12	24.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BS	Instrumnet Name :	P7
Client Sample ID :	PB96792BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:04:19	DataFile Name :	165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	79.35	ppb
Molybdenum	95-1	0.01	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	45.74	ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	98-1	0.02	0.00	0.01	0.01	123.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.06	0.02	165.68	ppb
Phosphorus	31-2	-9.32	-9.69	-9.48	-9.50		ppb
Potassium	39-2	20.28	15.66	13.54	16.49	20.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.24	-0.68	-0.04		ppb
Selenium	78-2	3.51	0.07	2.49	2.02	87.28	ppb
Selenium	82-1	-0.27	0.11	0.36	0.07	479.04	ppb
Silicon	28-1	2.91	4.07	9.25	5.41	62.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00	24.03	ppb
Sodium	23-2	28.95	26.47	27.54	27.65	4.49	ppb
Strontium	86-1	0.04	0.06	0.11	0.07	51.06	ppb
Strontium	88-1	0.02	0.02	0.03	0.02	26.64	ppb
Sulfur	34-1	-417.79	-413.51	-120.92	-317.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	727.05	ppb
Tin	118-1	0.40	0.37	0.42	0.40	7.05	ppb
Titanium	47-1	-0.03	0.02	-0.03	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.24	1.88	2.19	2.10	9.22	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	94.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BS	Instrumnet Name :	P7
Client Sample ID :	PB96792BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:04:19	DataFile Name :	165CCV.d

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

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-01	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C11.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:07:53	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.74	16.35	14.94	15.34	5.74	ppb
Antimony	121-1	0.05	0.07	0.07	0.06	21.12	ppb
Arsenic	75-2	0.23	0.16	0.28	0.23	25.41	ppb
Barium	135-1	38.38	37.41	37.38	37.72	1.50	ppb
Barium	137-1	38.02	36.43	37.87	37.44	2.34	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.19	16.47	15.88	15.51	7.62	ppb
Boron	11-1	15.76	15.78	16.13	15.89	1.31	ppb
Cadmium	106-1	0.00	0.92	-0.03	0.30	181.61	ppb
Cadmium	108-1	0.19	0.14	0.14	0.16	17.30	ppb
Cadmium	111-1	0.04	0.14	0.06	0.08	63.51	ppb
Calcium	43-1	27316.40	27188.22	26845.74	27116.79	0.90	ppb
Calcium	44-1	27472.55	27081.17	27302.92	27285.55	0.72	ppb
Chromium	52-2	-0.22	-0.23	-0.24	-0.23		ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	18.46	ppb
Copper	63-2	313.59	317.58	317.00	316.06	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	143.08	144.86	144.06	144.00	0.62	ppb
Iron	57-2	136.12	148.24	127.24	137.20	7.68	ppb
Lead	206-1	1.98	1.97	2.15	2.04	4.91	ppb
Lead	207-1	1.86	1.99	1.91	1.92	3.33	ppb
Lead	208-1	1.95	1.99	2.01	1.98	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	9701.93	9688.75	9724.87	9705.18	0.19	ppb
Manganese	55-2	19.12	18.93	19.64	19.23	1.91	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-01 Instrumnet Name : P7
 Client Sample ID : X340BSBR000C11.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:07:53 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.07	0.10	25.91	ppb
Molybdenum	95-1	0.28	0.41	0.26	0.32	24.21	ppb
Molybdenum	96-1	0.29	0.26	0.24	0.26	9.33	ppb
Molybdenum	97-1	0.34	0.33	0.38	0.35	7.73	ppb
Molybdenum	98-1	0.28	0.28	0.27	0.28	3.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.55	2.44	2.08	2.36	10.38	ppb
Phosphorus	31-2	540.47	624.48	520.81	561.92	9.80	ppb
Potassium	39-2	2586.89	2595.73	2621.72	2601.45	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.48	2.49	-1.49	-0.16		ppb
Selenium	82-1	-0.78	0.59	1.33	0.38	282.41	ppb
Silicon	28-1	1973.66	1944.53	1942.11	1953.43	0.90	ppb
Silver	109-1	0.02	0.00	0.00	0.01	119.30	ppb
Silver	107-1	0.00	0.01	0.01	0.01	58.32	ppb
Sodium	23-2	49341.38	49735.40	49399.33	49492.04	0.43	ppb
Strontium	86-1	79.95	78.95	79.45	79.45	0.63	ppb
Strontium	88-1	80.43	80.12	80.19	80.25	0.20	ppb
Sulfur	34-1	5896.71	5838.53	5851.21	5862.15	0.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.27	0.17	0.18	0.21	27.93	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	20.29	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	21.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	472.58	474.71	475.70	474.33	0.34	ppb
Zirconium	90-1	-0.01	0.01	0.01	0.00	220.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-01	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C11.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:07:53	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.01	0.02	68.05	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-02 Instrumnet Name : P7
 Client Sample ID : X340BSBR000C13.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:11:27 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.47	16.96	14.22	15.21	9.96	ppb
Antimony	121-1	0.06	0.09	0.08	0.08	21.37	ppb
Arsenic	75-2	0.14	0.25	0.27	0.22	32.93	ppb
Barium	135-1	37.82	37.86	38.28	37.98	0.67	ppb
Barium	137-1	38.61	37.28	37.34	37.74	2.00	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.12	18.18	14.58	16.30	11.09	ppb
Boron	11-1	16.09	16.54	16.23	16.28	1.42	ppb
Cadmium	106-1	-0.26	0.91	0.78	0.48	135.04	ppb
Cadmium	108-1	0.37	0.38	0.48	0.41	14.53	ppb
Cadmium	111-1	0.09	0.22	0.16	0.16	40.53	ppb
Calcium	43-1	27965.21	27664.34	27863.72	27831.09	0.55	ppb
Calcium	44-1	27716.87	27771.10	27908.18	27798.72	0.35	ppb
Chromium	52-2	-0.28	-0.23	-0.24	-0.25		ppb
Cobalt	59-2	0.06	0.08	0.11	0.08	25.19	ppb
Copper	63-2	353.81	355.51	355.05	354.79	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	83.90	84.41	82.83	83.71	0.96	ppb
Iron	57-2	94.83	79.74	88.84	87.80	8.65	ppb
Lead	206-1	4.01	3.94	3.93	3.96	1.08	ppb
Lead	207-1	3.69	3.53	3.62	3.61	2.22	ppb
Lead	208-1	3.79	3.73	3.71	3.74	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	9834.04	9778.60	9857.44	9823.36	0.41	ppb
Manganese	55-2	8.92	9.24	9.77	9.31	4.61	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-02	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:11:27	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.92	ppb
Molybdenum	95-1	0.30	0.33	0.30	0.31	3.87	ppb
Molybdenum	96-1	0.22	0.26	0.27	0.25	10.56	ppb
Molybdenum	97-1	0.34	0.37	0.32	0.34	6.98	ppb
Molybdenum	98-1	0.30	0.28	0.32	0.30	7.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.77	6.28	6.15	6.40	5.16	ppb
Phosphorus	31-2	508.70	649.68	712.92	623.77	16.76	ppb
Potassium	39-2	2628.20	2611.67	2666.63	2635.50	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	-0.68	-0.68	-0.07		ppb
Selenium	78-2	-2.86	1.96	2.03	0.37	747.45	ppb
Selenium	82-1	0.05	1.25	0.87	0.72	85.02	ppb
Silicon	28-1	1992.63	1985.14	2006.16	1994.64	0.53	ppb
Silver	109-1	0.02	0.01	0.01	0.02	19.04	ppb
Silver	107-1	0.02	0.02	0.01	0.02	57.69	ppb
Sodium	23-2	50504.62	49962.15	49750.61	50072.46	0.78	ppb
Strontium	86-1	80.44	80.54	79.47	80.15	0.74	ppb
Strontium	88-1	82.14	82.41	81.73	82.10	0.42	ppb
Sulfur	34-1	5828.89	5790.98	5806.50	5808.79	0.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.21	0.17	0.24	0.21	15.86	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	6.71	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	12.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1295.50	1299.93	1293.43	1296.29	0.26	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	83.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-02	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:11:27	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	-0.01	0.00	1180.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-03 Instrumnet Name : P7
 Client Sample ID : X34001BR00102E.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:15:01 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.94	12.61	13.97	14.18	11.83	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	15.43	ppb
Arsenic	75-2	0.21	0.07	0.23	0.17	50.04	ppb
Barium	135-1	36.10	35.46	35.55	35.70	0.98	ppb
Barium	137-1	36.83	35.50	35.28	35.87	2.34	ppb
Beryllium	9-1	0.01	0.01	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.85	15.56	15.23	15.22	2.34	ppb
Boron	11-1	16.45	15.93	16.20	16.19	1.61	ppb
Cadmium	106-1	-0.69	-0.53	-0.87	-0.70		ppb
Cadmium	108-1	0.10	0.19	0.09	0.13	43.05	ppb
Cadmium	111-1	-0.04	-0.03	-0.06	-0.04		ppb
Calcium	43-1	29339.15	27503.27	27551.33	28131.25	3.72	ppb
Calcium	44-1	29112.71	27592.88	27609.45	28105.01	3.11	ppb
Chromium	52-2	-0.21	-0.18	-0.22	-0.20		ppb
Cobalt	59-2	0.06	0.03	0.04	0.04	25.67	ppb
Copper	63-2	339.69	345.13	343.50	342.77	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	115.49	116.03	116.34	115.95	0.37	ppb
Iron	57-2	123.34	113.73	101.99	113.02	9.46	ppb
Lead	206-1	2.17	2.19	2.05	2.14	3.39	ppb
Lead	207-1	2.02	1.84	1.90	1.92	4.78	ppb
Lead	208-1	2.06	2.01	1.96	2.01	2.59	ppb
Lithium	6-1						%
Magnesium	24-2	9721.80	9881.48	9761.13	9788.14	0.85	ppb
Manganese	55-2	16.35	16.31	16.71	16.46	1.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-03 Instrumnet Name : P7
 Client Sample ID : X34001BR00102E.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:15:01 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.09	0.11	13.16	ppb
Molybdenum	95-1	0.28	0.29	0.34	0.30	11.55	ppb
Molybdenum	96-1	0.29	0.24	0.27	0.27	10.24	ppb
Molybdenum	97-1	0.32	0.32	0.41	0.35	14.56	ppb
Molybdenum	98-1	0.27	0.33	0.32	0.31	10.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.12	5.59	5.47	5.39	4.51	ppb
Phosphorus	31-2	551.79	622.93	602.29	592.34	6.18	ppb
Potassium	39-2	2580.39	2602.22	2624.67	2602.42	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	-0.68	1.16	0.54	194.92	ppb
Selenium	78-2	1.39	0.20	-3.15	-0.52		ppb
Selenium	82-1	1.36	1.27	0.32	0.99	58.24	ppb
Silicon	28-1	2075.07	1962.59	1959.19	1998.95	3.30	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.03	ppb
Silver	107-1	0.01	0.02	0.02	0.02	37.54	ppb
Sodium	23-2	49203.67	50230.47	49121.01	49518.39	1.25	ppb
Strontium	86-1	83.61	79.60	79.23	80.81	3.01	ppb
Strontium	88-1	84.68	80.65	80.85	82.06	2.77	ppb
Sulfur	34-1	6590.99	5777.52	5833.32	6067.28	7.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.03	0.02	55.59	ppb
Titanium	47-1	0.27	0.18	0.23	0.23	17.90	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	22.19	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	16.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	399.02	402.73	404.01	401.92	0.64	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	95.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-03	Instrumnet Name :	P7
Client Sample ID :	X34001BR00102E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:15:01	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.02	0.02	0.01	382.18	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-04 Instrumnet Name : P7
 Client Sample ID : X34001BR000114.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:18:34 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.17	16.28	14.49	15.98	8.55	ppb
Antimony	121-1	0.09	0.09	0.08	0.09	2.75	ppb
Arsenic	75-2	0.14	0.12	0.12	0.13	10.02	ppb
Barium	135-1	35.76	35.71	36.63	36.03	1.43	ppb
Barium	137-1	35.40	36.10	35.81	35.77	0.99	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.32	15.84	17.41	16.86	5.23	ppb
Boron	11-1	16.55	16.59	15.86	16.33	2.51	ppb
Cadmium	106-1	1.55	0.35	-0.33	0.52	182.38	ppb
Cadmium	108-1	0.09	0.09	0.19	0.13	44.78	ppb
Cadmium	111-1	0.16	0.05	-0.01	0.07	132.44	ppb
Calcium	43-1	27966.46	27925.82	27672.21	27854.83	0.57	ppb
Calcium	44-1	27587.53	27755.56	28017.49	27786.86	0.78	ppb
Chromium	52-2	-0.16	-0.26	-0.19	-0.20		ppb
Cobalt	59-2	0.06	0.03	0.06	0.05	36.42	ppb
Copper	63-2	279.50	278.57	283.51	280.53	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	139.81	139.46	142.29	140.52	1.10	ppb
Iron	57-2	131.70	139.35	133.85	134.96	2.93	ppb
Lead	206-1	2.00	2.01	2.01	2.01	0.17	ppb
Lead	207-1	1.66	1.73	1.65	1.68	2.71	ppb
Lead	208-1	1.86	1.86	1.87	1.86	0.11	ppb
Lithium	6-1						%
Magnesium	24-2	9792.83	9802.21	9933.09	9842.71	0.80	ppb
Manganese	55-2	13.82	13.51	14.20	13.84	2.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-04	Instrumnet Name :	P7
Client Sample ID :	X34001BR000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:18:34	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.08	0.09	12.05	ppb
Molybdenum	95-1	0.38	0.23	0.28	0.30	24.61	ppb
Molybdenum	96-1	0.24	0.27	0.26	0.26	5.92	ppb
Molybdenum	97-1	0.31	0.31	0.29	0.30	4.74	ppb
Molybdenum	98-1	0.25	0.31	0.32	0.29	12.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.67	2.60	2.65	2.64	1.41	ppb
Phosphorus	31-2	568.17	710.72	608.95	629.28	11.67	ppb
Potassium	39-2	2633.87	2601.25	2650.65	2628.59	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.17	-0.68	-0.06		ppb
Selenium	78-2	-3.46	0.49	0.55	-0.81		ppb
Selenium	82-1	1.41	0.75	-0.04	0.71	102.82	ppb
Silicon	28-1	1985.39	1996.73	1978.56	1986.89	0.46	ppb
Silver	109-1	0.01	0.02	0.02	0.02	24.56	ppb
Silver	107-1	0.04	0.01	0.01	0.02	64.26	ppb
Sodium	23-2	49454.24	49891.80	50694.24	50013.42	1.26	ppb
Strontium	86-1	80.27	79.20	79.60	79.69	0.68	ppb
Strontium	88-1	81.67	81.90	81.26	81.61	0.39	ppb
Sulfur	34-1	6121.96	5848.55	6063.65	6011.39	2.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.02	0.04	0.03	37.81	ppb
Titanium	47-1	0.30	0.11	0.16	0.19	50.95	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	8.30	ppb
Vanadium	51-2	0.02	0.04	0.09	0.05	76.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	222.12	220.83	225.20	222.71	1.01	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	50.29	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-04	Instrumnet Name :	P7
Client Sample ID :	X34001BR000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:18:34	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	112.27	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-05 Instrumnet Name : P7
 Client Sample ID : X34001BR00118E.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:22:07 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.81	22.22	19.50	20.51	7.28	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	12.92	ppb
Arsenic	75-2	0.23	0.16	0.16	0.19	21.64	ppb
Barium	135-1	40.95	41.25	41.38	41.19	0.54	ppb
Barium	137-1	41.37	40.96	40.84	41.06	0.67	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.88	14.99	16.11	15.66	3.78	ppb
Boron	11-1	15.92	15.50	16.50	15.97	3.16	ppb
Cadmium	106-1	-0.58	0.52	-1.06	-0.37		ppb
Cadmium	108-1	0.00	-0.05	0.05	0.00		ppb
Cadmium	111-1	-0.03	0.06	-0.08	-0.02		ppb
Calcium	43-1	27839.54	28137.90	28012.20	27996.54	0.54	ppb
Calcium	44-1	27833.05	28184.33	28333.88	28117.09	0.91	ppb
Chromium	52-2	-0.23	-0.19	-0.16	-0.19		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	5.40	ppb
Copper	63-2	258.53	267.29	260.14	261.99	1.78	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	21.40	21.76	21.30	21.49	1.11	ppb
Iron	57-2	25.76	19.36	20.42	21.85	15.72	ppb
Lead	206-1	0.78	0.69	0.73	0.74	6.44	ppb
Lead	207-1	0.72	0.71	0.66	0.70	4.64	ppb
Lead	208-1	0.69	0.70	0.69	0.69	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	9829.14	10027.48	9872.09	9909.57	1.05	ppb
Manganese	55-2	2.72	2.87	2.78	2.79	2.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-05	Instrumnet Name :	P7
Client Sample ID :	X34001BR00118E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:22:07	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.14	0.10	0.11	25.61	ppb
Molybdenum	95-1	0.29	0.32	0.30	0.30	5.75	ppb
Molybdenum	96-1	0.24	0.25	0.32	0.27	15.20	ppb
Molybdenum	97-1	0.30	0.27	0.31	0.29	6.33	ppb
Molybdenum	98-1	0.35	0.28	0.31	0.31	10.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.16	3.77	3.84	3.59	10.47	ppb
Phosphorus	31-2	670.51	637.55	672.75	660.27	2.99	ppb
Potassium	39-2	2630.28	2685.52	2630.35	2648.72	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.16	1.13	-0.88	-0.30		ppb
Selenium	82-1	-0.12	0.31	0.62	0.27	139.67	ppb
Silicon	28-1	1990.94	2006.80	2016.42	2004.72	0.64	ppb
Silver	109-1	0.02	0.03	0.02	0.02	28.84	ppb
Silver	107-1	0.03	0.01	0.02	0.02	57.95	ppb
Sodium	23-2	49770.22	51326.47	50086.47	50394.39	1.63	ppb
Strontium	86-1	80.76	82.10	81.57	81.48	0.83	ppb
Strontium	88-1	82.98	82.96	83.12	83.02	0.10	ppb
Sulfur	34-1	5947.11	6078.09	6042.42	6022.54	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.03	0.01	362.17	ppb
Titanium	47-1	0.23	0.31	0.15	0.23	35.50	ppb
Uranium	238-1	0.02	0.02	0.03	0.03	15.92	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	22.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.71	121.78	122.28	120.59	2.08	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	34.66	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-05	Instrumnet Name :	P7
Client Sample ID :	X34001BR00118E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:22:07	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	114.18	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:25:41	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.09	-0.36	-0.36		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	150.95	ppb
Arsenic	75-2	0.03	0.03	-0.02	0.01	204.09	ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.01	0.01	0.02	0.01	60.77	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.97	0.99	0.54	0.83	30.82	ppb
Boron	11-1	0.77	0.77	0.86	0.80	6.52	ppb
Cadmium	106-1	0.83	-0.49	-0.42	-0.03		ppb
Cadmium	108-1	0.05	0.00	0.00	0.02	160.77	ppb
Cadmium	111-1	0.06	-0.04	-0.04	-0.01		ppb
Calcium	43-1	4.15	0.88	0.87	1.97	96.14	ppb
Calcium	44-1	4.90	1.47	2.07	2.82	65.18	ppb
Chromium	52-2	-0.16	-0.08	-0.19	-0.14		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.01	0.07	0.10	0.06	70.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.45	-0.30	-0.37	-0.37		ppb
Iron	57-2	1.20	-1.59	-0.01	-0.13		ppb
Lead	206-1	490.49	491.40	486.56	489.49	0.53	ppb
Lead	207-1	479.13	480.87	478.42	479.47	0.26	ppb
Lead	208-1	477.68	479.99	476.83	478.17	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	0.00	0.00	-0.16		ppb
Manganese	55-2	0.00	-0.01	0.04	0.01	256.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:25:41	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	122.41	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.00	109.70	ppb
Molybdenum	96-1	-0.01	0.01	0.01	0.00	357.02	ppb
Molybdenum	97-1	0.01	0.02	0.00	0.01	146.97	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	5.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	0.06	0.03	88.97	ppb
Phosphorus	31-2	-8.68	-32.36	-13.57	-18.21		ppb
Potassium	39-2	24.11	15.66	20.26	20.01	21.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	3.18	0.61	367.81	ppb
Selenium	78-2	1.40	2.96	0.43	1.60	80.16	ppb
Selenium	82-1	0.81	0.94	1.28	1.01	24.30	ppb
Silicon	28-1	6.42	7.22	6.68	6.77	6.03	ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.33	ppb
Silver	107-1	0.00	0.01	0.00	0.00	333.14	ppb
Sodium	23-2	30.61	33.85	33.47	32.64	5.42	ppb
Strontium	86-1	0.06	0.05	0.04	0.05	16.49	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.38	ppb
Sulfur	34-1	-466.48	-314.99	-324.70	-368.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.08	0.07	0.07	11.98	ppb
Titanium	47-1	-0.04	-0.02	-0.03	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.10	0.32	0.16	85.73	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	25.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:25:41	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	199.12	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:29:15 DataFile Name : 172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.63	-0.10	-0.45		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	55.93	ppb
Arsenic	75-2	-0.04	-0.02	0.00	-0.02		ppb
Barium	135-1	0.00	0.00	-0.03	-0.01		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.71	0.71	0.54	57.83	ppb
Boron	11-1	0.51	0.27	0.18	0.32	54.40	ppb
Cadmium	106-1	-0.05	-0.13	1.60	0.47	205.64	ppb
Cadmium	108-1	-0.05	0.15	-0.05	0.02	655.15	ppb
Cadmium	111-1	0.01	-0.03	0.13	0.04	223.28	ppb
Calcium	43-1	-4.26	-3.29	-5.59	-4.38		ppb
Calcium	44-1	-2.54	-3.63	-4.06	-3.41		ppb
Chromium	52-2	-0.21	-0.21	-0.11	-0.18		ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	0.00	0.01	0.01	0.01	127.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.40	-0.35	-0.49	-0.41		ppb
Iron	57-2	-1.59	-0.43	-1.21	-1.08		ppb
Lead	206-1	0.08	0.02	0.06	0.05	48.93	ppb
Lead	207-1	0.03	0.03	0.01	0.02	43.90	ppb
Lead	208-1	0.05	0.02	0.03	0.03	45.68	ppb
Lithium	6-1						%
Magnesium	24-2	-0.25	0.22	-0.50	-0.18		ppb
Manganese	55-2	-0.03	0.04	-0.02	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:29:15	DataFile Name :	172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.01	-0.03	0.00		ppb
Phosphorus	31-2	-27.78	-18.74	-4.72	-17.08		ppb
Potassium	39-2	17.36	15.73	12.94	15.34	14.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-2.62	-0.20	0.70	-0.71		ppb
Selenium	82-1	-0.23	-0.38	0.35	-0.09		ppb
Silicon	28-1	5.26	6.18	6.00	5.81	8.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00	227.48	ppb
Silver	107-1	0.00	0.01	0.00	0.00		ppb
Sodium	23-2	29.61	27.96	28.72	28.76	2.86	ppb
Strontium	86-1	-0.08	-0.05	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-575.02	-318.74	-378.60	-424.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.01	0.00	157.39	ppb
Titanium	47-1	-0.08	-0.01	-0.06	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.13	-0.28	-0.13		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:29:15	DataFile Name :	172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	191.42	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-06 Instrumnet Name : P7
 Client Sample ID : X34001BR00122B.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:32:50 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.45	15.99	14.83	15.75	5.29	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	7.63	ppb
Arsenic	75-2	0.21	0.12	0.16	0.16	28.38	ppb
Barium	135-1	36.00	36.86	37.74	36.87	2.36	ppb
Barium	137-1	37.02	37.27	37.12	37.14	0.34	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.21	13.64	16.92	15.26	10.77	ppb
Boron	11-1	15.44	15.79	16.31	15.85	2.75	ppb
Cadmium	106-1	1.01	-1.02	-0.48	-0.16		ppb
Cadmium	108-1	0.46	0.28	0.24	0.33	36.28	ppb
Cadmium	111-1	0.15	-0.02	0.07	0.07	123.19	ppb
Calcium	43-1	27579.09	27595.28	27784.48	27652.95	0.41	ppb
Calcium	44-1	27469.12	27567.11	27671.05	27569.09	0.37	ppb
Chromium	52-2	-0.19	-0.22	-0.21	-0.21		ppb
Cobalt	59-2	0.09	0.06	0.10	0.08	24.70	ppb
Copper	63-2	580.80	573.25	584.78	579.61	1.01	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	162.90	158.09	160.54	160.51	1.50	ppb
Iron	57-2	154.69	160.50	162.90	159.36	2.65	ppb
Lead	206-1	3.82	3.75	3.84	3.81	1.24	ppb
Lead	207-1	3.51	3.50	3.48	3.50	0.40	ppb
Lead	208-1	3.61	3.66	3.61	3.63	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	9894.26	9845.33	9996.94	9912.18	0.78	ppb
Manganese	55-2	20.32	20.31	21.18	20.60	2.42	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-06	Instrumnet Name :	P7
Client Sample ID :	X34001BR00122B.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:32:50	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	2.36	ppb
Molybdenum	95-1	0.28	0.32	0.32	0.31	7.67	ppb
Molybdenum	96-1	0.28	0.23	0.21	0.24	14.16	ppb
Molybdenum	97-1	0.36	0.33	0.27	0.32	14.04	ppb
Molybdenum	98-1	0.30	0.31	0.29	0.30	4.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.29	30.10	32.34	30.91	4.02	ppb
Phosphorus	31-2	472.04	448.15	543.86	488.02	10.21	ppb
Potassium	39-2	2615.32	2625.45	2649.44	2630.07	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.68	-0.68	-0.06		ppb
Selenium	78-2	-2.16	0.10	-0.18	-0.74		ppb
Selenium	82-1	0.84	1.49	0.26	0.86	71.10	ppb
Silicon	28-1	1977.62	2010.96	2015.54	2001.38	1.03	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.08	ppb
Silver	107-1	0.01	0.01	0.02	0.01	73.54	ppb
Sodium	23-2	50525.15	50049.46	50796.74	50457.12	0.75	ppb
Strontium	86-1	80.06	81.01	81.18	80.75	0.74	ppb
Strontium	88-1	81.70	82.22	82.21	82.04	0.36	ppb
Sulfur	34-1	5989.59	5873.77	6099.63	5987.66	1.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.04	0.04	0.03	0.04	13.21	ppb
Titanium	47-1	0.21	0.16	0.13	0.17	23.36	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	16.66	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	15.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1203.15	1198.19	1220.51	1207.28	0.97	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	83.03	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-06	Instrumnet Name :	P7
Client Sample ID :	X34001BR00122B.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:32:50	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	95.08	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-07 Instrumnet Name : P7
 Client Sample ID : X34001BR00127A.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:36:24 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.44	21.86	21.90	21.73	1.18	ppb
Antimony	121-1	0.07	0.07	0.10	0.08	19.95	ppb
Arsenic	75-2	0.16	0.07	0.12	0.12	39.07	ppb
Barium	135-1	37.46	37.21	37.18	37.28	0.42	ppb
Barium	137-1	37.24	37.22	37.51	37.32	0.43	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.76	14.44	16.60	15.60	6.97	ppb
Boron	11-1	14.88	15.87	15.14	15.30	3.37	ppb
Cadmium	106-1	0.37	0.87	0.16	0.47	77.48	ppb
Cadmium	108-1	0.14	0.04	0.24	0.14	68.51	ppb
Cadmium	111-1	0.08	0.12	0.06	0.09	35.85	ppb
Calcium	43-1	27904.44	27860.85	27707.31	27824.20	0.37	ppb
Calcium	44-1	28272.11	28009.84	27878.23	28053.39	0.71	ppb
Chromium	52-2	-0.23	-0.19	-0.20	-0.21		ppb
Cobalt	59-2	0.06	0.06	0.09	0.07	20.76	ppb
Copper	63-2	331.09	333.50	334.30	332.96	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	124.87	125.57	125.92	125.45	0.42	ppb
Iron	57-2	127.99	131.24	116.04	125.09	6.40	ppb
Lead	206-1	2.31	2.37	2.33	2.34	1.17	ppb
Lead	207-1	2.08	2.14	2.18	2.13	2.27	ppb
Lead	208-1	2.20	2.22	2.26	2.23	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	9857.59	9976.72	10001.13	9945.14	0.77	ppb
Manganese	55-2	9.17	9.42	9.67	9.42	2.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-07	Instrumnet Name :	P7
Client Sample ID :	X34001BR00127A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:36:24	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.09	0.10	12.40	ppb
Molybdenum	95-1	0.31	0.31	0.29	0.30	4.47	ppb
Molybdenum	96-1	0.29	0.29	0.25	0.28	8.91	ppb
Molybdenum	97-1	0.31	0.31	0.36	0.33	9.33	ppb
Molybdenum	98-1	0.31	0.35	0.34	0.33	7.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.34	2.17	2.34	7.08	ppb
Phosphorus	31-2	617.24	626.78	681.43	641.81	5.40	ppb
Potassium	39-2	2606.72	2672.92	2688.38	2656.01	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.17	-0.68	-0.06		ppb
Selenium	78-2	-0.82	1.45	1.15	0.60	206.70	ppb
Selenium	82-1	0.37	0.53	0.91	0.60	45.38	ppb
Silicon	28-1	2017.43	1986.43	1994.07	1999.31	0.81	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.52	ppb
Silver	107-1	0.03	0.03	0.02	0.02	13.11	ppb
Sodium	23-2	50509.77	51001.75	50581.50	50697.67	0.52	ppb
Strontium	86-1	80.81	81.35	80.83	80.99	0.38	ppb
Strontium	88-1	81.76	82.54	81.70	82.00	0.57	ppb
Sulfur	34-1	6131.63	5976.24	6077.32	6061.73	1.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.03	0.02	0.02	0.02	10.65	ppb
Titanium	47-1	0.16	0.19	0.18	0.18	10.99	ppb
Uranium	238-1	0.03	0.04	0.02	0.03	31.96	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	22.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	420.70	424.33	423.50	422.84	0.45	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	544.67	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-07	Instrumnet Name :	P7
Client Sample ID :	X34001BR00127A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:36:24	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	168.15	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-08 Instrumnet Name : P7
 Client Sample ID : X34001BR00128A.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:39:57 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.91	21.14	21.01	21.69	4.89	ppb
Antimony	121-1	0.11	0.13	0.13	0.12	6.65	ppb
Arsenic	75-2	0.21	0.28	0.12	0.20	39.60	ppb
Barium	135-1	36.73	35.97	36.48	36.39	1.06	ppb
Barium	137-1	35.83	36.60	36.18	36.20	1.05	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.03	15.66	17.36	16.68	5.41	ppb
Boron	11-1	16.13	16.09	16.32	16.18	0.75	ppb
Cadmium	106-1	1.17	0.70	-0.35	0.51	154.42	ppb
Cadmium	108-1	0.00	0.14	0.00	0.05	180.28	ppb
Cadmium	111-1	0.10	0.08	-0.01	0.06	102.43	ppb
Calcium	43-1	28266.30	28325.48	28705.65	28432.48	0.84	ppb
Calcium	44-1	28198.77	28215.54	28313.09	28242.47	0.22	ppb
Chromium	52-2	-0.20	-0.20	-0.13	-0.18		ppb
Cobalt	59-2	0.07	0.05	0.05	0.05	20.62	ppb
Copper	63-2	303.70	304.98	305.42	304.70	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	45.68	45.57	43.69	44.98	2.49	ppb
Iron	57-2	43.10	45.75	51.31	46.72	8.96	ppb
Lead	206-1	1.31	1.39	1.29	1.33	4.00	ppb
Lead	207-1	1.16	1.15	1.28	1.20	6.08	ppb
Lead	208-1	1.26	1.27	1.25	1.26	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	9946.48	9964.53	9928.74	9946.58	0.18	ppb
Manganese	55-2	6.83	7.16	6.96	6.98	2.36	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-08	Instrumnet Name :	P7
Client Sample ID :	X34001BR00128A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:39:57	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	4.86	ppb
Molybdenum	95-1	0.33	0.27	0.32	0.31	10.44	ppb
Molybdenum	96-1	0.27	0.28	0.27	0.27	1.64	ppb
Molybdenum	97-1	0.33	0.31	0.30	0.31	4.89	ppb
Molybdenum	98-1	0.29	0.33	0.29	0.30	8.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.80	1.89	2.02	1.91	5.84	ppb
Phosphorus	31-2	641.20	686.16	622.72	650.03	5.02	ppb
Potassium	39-2	2670.17	2683.38	2654.48	2669.34	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.19	-0.68	-0.68	-0.06		ppb
Selenium	78-2	-0.78	1.44	1.46	0.71	181.68	ppb
Selenium	82-1	1.30	-0.49	1.90	0.90	138.10	ppb
Silicon	28-1	2024.99	2018.26	2017.29	2020.18	0.21	ppb
Silver	109-1	0.01	0.02	0.01	0.01	43.87	ppb
Silver	107-1	0.01	0.01	0.00	0.01	87.80	ppb
Sodium	23-2	50853.79	50788.36	50995.41	50879.19	0.21	ppb
Strontium	86-1	81.56	82.14	80.37	81.36	1.11	ppb
Strontium	88-1	81.97	82.54	81.51	82.01	0.63	ppb
Sulfur	34-1	6258.72	6205.45	6187.49	6217.22	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.04	0.03	38.87	ppb
Titanium	47-1	0.20	0.24	0.23	0.22	8.16	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.89	ppb
Vanadium	51-2	0.02	0.04	0.04	0.04	30.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.27	201.27	195.69	197.74	1.55	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	88.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-08	Instrumnet Name :	P7
Client Sample ID :	X34001BR00128A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:39:57	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	36.91	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-09 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.1F-009 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:43:30 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	81.95	72.31	76.24	76.83	6.31	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	11.92	ppb
Arsenic	75-2	0.09	0.18	0.30	0.19	53.79	ppb
Barium	135-1	44.65	44.29	45.42	44.79	1.29	ppb
Barium	137-1	45.12	44.47	44.76	44.78	0.73	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.91	16.79	16.43	16.38	2.71	ppb
Boron	11-1	16.06	16.00	16.21	16.09	0.65	ppb
Cadmium	106-1	-0.29	-0.48	-0.94	-0.57		ppb
Cadmium	108-1	0.00	0.09	0.19	0.09	103.28	ppb
Cadmium	111-1	-0.01	-0.04	-0.08	-0.04		ppb
Calcium	43-1	28320.39	28336.70	28046.63	28234.57	0.58	ppb
Calcium	44-1	28189.12	28452.20	28406.63	28349.32	0.50	ppb
Chromium	52-2	-0.20	-0.23	-0.21	-0.22		ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	28.54	ppb
Copper	63-2	124.01	122.85	126.02	124.29	1.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100.31	100.35	103.77	101.48	1.96	ppb
Iron	57-2	104.44	97.71	108.23	103.46	5.15	ppb
Lead	206-1	1.23	1.20	1.13	1.18	4.35	ppb
Lead	207-1	1.10	1.11	1.06	1.09	2.55	ppb
Lead	208-1	1.16	1.15	1.11	1.14	2.58	ppb
Lithium	6-1						%
Magnesium	24-2	10039.26	9963.83	10301.97	10101.69	1.76	ppb
Manganese	55-2	2.61	2.66	2.77	2.68	2.98	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-09	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:43:30	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	3.59	ppb
Molybdenum	95-1	0.36	0.31	0.35	0.34	7.43	ppb
Molybdenum	96-1	0.32	0.28	0.25	0.29	12.48	ppb
Molybdenum	97-1	0.30	0.31	0.32	0.31	3.85	ppb
Molybdenum	98-1	0.34	0.31	0.28	0.31	10.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.49	10.14	10.63	10.09	5.67	ppb
Phosphorus	31-2	784.56	721.07	790.97	765.54	5.05	ppb
Potassium	39-2	2729.84	2643.32	2820.55	2731.24	3.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.97	2.57	2.58	2.04	45.60	ppb
Selenium	82-1	0.61	1.01	1.28	0.97	34.79	ppb
Silicon	28-1	2017.77	1986.28	2000.63	2001.56	0.79	ppb
Silver	109-1	0.02	0.03	0.02	0.02	14.00	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.05	ppb
Sodium	23-2	51088.60	50527.50	52153.03	51256.38	1.61	ppb
Strontium	86-1	83.67	84.52	83.54	83.91	0.64	ppb
Strontium	88-1	84.90	84.59	84.63	84.70	0.20	ppb
Sulfur	34-1	6118.76	5926.91	5930.67	5992.11	1.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.18	0.35	0.15	0.23	48.21	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.66	ppb
Vanadium	51-2	0.04	0.05	0.09	0.06	43.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	281.89	276.80	291.57	283.42	2.65	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.58	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-09	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:43:30	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.02	99.47	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-10 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.2F-010 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:47:04 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.02	20.08	19.55	23.88	29.51	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	3.72	ppb
Arsenic	75-2	0.23	0.14	0.10	0.16	44.32	ppb
Barium	135-1	41.21	41.38	41.47	41.36	0.32	ppb
Barium	137-1	41.01	41.75	41.48	41.41	0.89	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.70	15.45	15.79	16.65	10.75	ppb
Boron	11-1	15.31	15.70	15.46	15.49	1.29	ppb
Cadmium	106-1	-0.61	-0.01	0.29	-0.11		ppb
Cadmium	108-1	0.24	0.29	0.29	0.27	11.07	ppb
Cadmium	111-1	0.00	0.02	0.05	0.02	109.57	ppb
Calcium	43-1	28152.54	28001.84	28070.24	28074.87	0.27	ppb
Calcium	44-1	27945.95	28370.87	28132.95	28149.92	0.76	ppb
Chromium	52-2	-0.16	-0.17	-0.18	-0.17		ppb
Cobalt	59-2	0.09	0.05	0.09	0.07	30.82	ppb
Copper	63-2	203.73	205.52	203.09	204.11	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.55	53.28	50.80	51.54	2.93	ppb
Iron	57-2	57.38	50.03	46.71	51.37	10.63	ppb
Lead	206-1	1.82	1.68	1.84	1.78	5.03	ppb
Lead	207-1	1.63	1.68	1.57	1.63	3.29	ppb
Lead	208-1	1.70	1.66	1.72	1.70	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	9774.75	9952.13	9776.08	9834.32	1.04	ppb
Manganese	55-2	5.43	5.03	5.27	5.24	3.87	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-10 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.2F-01(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:47:04 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.10	0.11	9.04	ppb
Molybdenum	95-1	0.35	0.27	0.30	0.31	13.75	ppb
Molybdenum	96-1	0.30	0.25	0.25	0.27	9.53	ppb
Molybdenum	97-1	0.32	0.35	0.32	0.33	4.59	ppb
Molybdenum	98-1	0.36	0.31	0.36	0.34	8.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	77.62	79.62	77.89	78.38	1.38	ppb
Phosphorus	31-2	614.29	661.84	821.57	699.23	15.53	ppb
Potassium	39-2	2672.32	2715.06	2671.10	2686.16	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.18	-0.06		ppb
Selenium	78-2	-0.84	0.47	2.20	0.61	251.22	ppb
Selenium	82-1	-0.32	-0.44	1.39	0.21	489.46	ppb
Silicon	28-1	1987.43	1981.14	1985.45	1984.68	0.16	ppb
Silver	109-1	0.01	0.02	0.01	0.01	17.60	ppb
Silver	107-1	0.01	0.02	0.01	0.01	21.59	ppb
Sodium	23-2	49885.13	50804.84	49395.89	50028.62	1.43	ppb
Strontium	86-1	82.38	83.00	81.56	82.31	0.88	ppb
Strontium	88-1	83.29	82.93	82.73	82.98	0.34	ppb
Sulfur	34-1	6229.69	6014.23	6011.51	6085.14	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.02	0.00	295.55	ppb
Titanium	47-1	0.29	0.34	0.27	0.30	10.73	ppb
Uranium	238-1	0.03	0.02	0.01	0.02	36.50	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	29.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	675.72	687.42	672.02	678.39	1.19	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.26	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-10	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.2F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:47:04	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	149.03	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-11 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.3F-011 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:50:37 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.53	25.60	21.97	23.37	8.37	ppb
Antimony	121-1	0.12	0.12	0.15	0.13	12.22	ppb
Arsenic	75-2	0.25	0.40	0.27	0.31	27.86	ppb
Barium	135-1	41.06	41.18	42.55	41.59	1.99	ppb
Barium	137-1	41.73	42.34	41.36	41.81	1.18	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.51	15.64	17.91	16.35	8.26	ppb
Boron	11-1	15.58	16.07	15.41	15.69	2.16	ppb
Cadmium	106-1	0.03	0.69	-0.27	0.15	334.99	ppb
Cadmium	108-1	0.04	0.09	0.18	0.10	68.50	ppb
Cadmium	111-1	0.03	0.06	-0.01	0.03	141.23	ppb
Calcium	43-1	28374.13	28277.30	28210.16	28287.20	0.29	ppb
Calcium	44-1	28323.47	28156.74	28107.01	28195.74	0.40	ppb
Chromium	52-2	-0.24	-0.26	-0.26	-0.25		ppb
Cobalt	59-2	0.03	0.05	0.07	0.05	34.87	ppb
Copper	63-2	156.24	158.23	157.41	157.29	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.67	28.00	27.54	27.40	2.47	ppb
Iron	57-2	25.07	26.66	23.54	25.09	6.23	ppb
Lead	206-1	1.85	1.81	1.82	1.83	1.14	ppb
Lead	207-1	1.58	1.66	1.64	1.63	2.42	ppb
Lead	208-1	1.69	1.71	1.74	1.71	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	9987.63	9910.02	9969.02	9955.56	0.41	ppb
Manganese	55-2	2.25	2.20	2.13	2.19	2.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-11	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.3F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:50:37	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.11	0.10	5.89	ppb
Molybdenum	95-1	0.31	0.36	0.32	0.33	8.57	ppb
Molybdenum	96-1	0.24	0.26	0.29	0.26	10.99	ppb
Molybdenum	97-1	0.33	0.35	0.28	0.32	12.23	ppb
Molybdenum	98-1	0.33	0.35	0.31	0.33	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.10	27.14	26.65	26.63	1.95	ppb
Phosphorus	31-2	723.13	639.21	629.99	664.11	7.73	ppb
Potassium	39-2	2661.62	2676.45	2689.31	2675.79	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	-0.68	1.11	0.52	200.97	ppb
Selenium	78-2	0.29	-0.01	0.89	0.39	118.84	ppb
Selenium	82-1	1.29	0.02	0.65	0.65	97.12	ppb
Silicon	28-1	1983.13	2018.36	2019.90	2007.13	1.04	ppb
Silver	109-1	0.03	0.02	0.02	0.02	24.83	ppb
Silver	107-1	0.03	0.03	0.01	0.02	48.51	ppb
Sodium	23-2	50562.17	51230.71	50671.23	50821.37	0.71	ppb
Strontium	86-1	82.84	82.37	81.71	82.31	0.69	ppb
Strontium	88-1	83.78	83.87	83.27	83.64	0.39	ppb
Sulfur	34-1	5641.00	5641.35	5882.63	5721.66	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.02	0.01	0.01	0.01	38.14	ppb
Titanium	47-1	0.16	0.18	0.31	0.21	39.24	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	27.09	ppb
Vanadium	51-2	0.07	0.02	0.06	0.05	48.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	364.70	367.02	360.19	363.97	0.95	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	167.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-11	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.3F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:50:37	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	122.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-12 Instrumnet Name : P7
 Client Sample ID : X34001CF000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:54:11 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.79	19.91	28.13	24.28	17.03	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.65	ppb
Arsenic	75-2	0.23	0.25	0.23	0.24	5.61	ppb
Barium	135-1	45.09	44.93	45.93	45.32	1.19	ppb
Barium	137-1	45.27	45.51	45.48	45.42	0.29	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.12	15.51	14.62	15.41	4.90	ppb
Boron	11-1	15.62	15.57	15.76	15.65	0.65	ppb
Cadmium	106-1	0.14	-0.07	-0.73	-0.22		ppb
Cadmium	108-1	0.04	0.00	0.00	0.01	200.82	ppb
Cadmium	111-1	0.05	0.00	-0.05	0.00		ppb
Calcium	43-1	27788.03	28064.91	27795.71	27882.88	0.57	ppb
Calcium	44-1	28146.50	27566.14	27910.55	27874.40	1.05	ppb
Chromium	52-2	-0.18	-0.28	-0.18	-0.21		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	16.79	ppb
Copper	63-2	208.63	208.18	210.42	209.08	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.91	10.00	9.59	9.83	2.21	ppb
Iron	57-2	12.06	13.25	12.23	12.51	5.13	ppb
Lead	206-1	0.16	0.17	0.17	0.17	2.94	ppb
Lead	207-1	0.15	0.22	0.21	0.19	20.28	ppb
Lead	208-1	0.15	0.19	0.19	0.18	11.84	ppb
Lithium	6-1						%
Magnesium	24-2	9906.54	9758.70	9916.85	9860.70	0.90	ppb
Manganese	55-2	1.78	1.88	1.64	1.77	6.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-12	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:54:11	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	7.91	ppb
Molybdenum	95-1	0.32	0.34	0.31	0.32	4.80	ppb
Molybdenum	96-1	0.23	0.29	0.23	0.25	14.26	ppb
Molybdenum	97-1	0.38	0.32	0.33	0.34	10.56	ppb
Molybdenum	98-1	0.32	0.29	0.36	0.32	10.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.72	1.47	1.48	1.56	9.10	ppb
Phosphorus	31-2	688.02	766.76	616.61	690.47	10.88	ppb
Potassium	39-2	2652.89	2654.41	2657.45	2654.92	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.97	-0.68	-0.68	0.54	393.31	ppb
Selenium	78-2	1.02	3.30	1.02	1.78	73.85	ppb
Selenium	82-1	0.16	1.50	0.10	0.59	134.86	ppb
Silicon	28-1	1951.66	2002.85	1982.49	1979.00	1.30	ppb
Silver	109-1	0.02	0.03	0.02	0.02	23.74	ppb
Silver	107-1	0.02	0.02	0.03	0.02	38.74	ppb
Sodium	23-2	50100.96	49624.62	51146.11	50290.56	1.55	ppb
Strontium	86-1	82.24	81.85	83.76	82.62	1.22	ppb
Strontium	88-1	84.52	83.51	84.41	84.15	0.66	ppb
Sulfur	34-1	5811.80	5881.31	5868.18	5853.76	0.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.22	0.23	0.21	0.22	4.22	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	33.29	ppb
Vanadium	51-2	0.03	0.08	0.03	0.05	61.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.05	114.75	117.82	116.20	1.33	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	85.72	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-12	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:54:11	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	90.29	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-13	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:57:45	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.22	16.01	16.72	15.65	8.22	ppb
Antimony	121-1	0.49	0.50	0.50	0.50	1.15	ppb
Arsenic	75-2	0.21	0.14	0.37	0.24	48.49	ppb
Barium	135-1	38.52	37.87	37.80	38.07	1.04	ppb
Barium	137-1	38.38	38.00	37.72	38.03	0.87	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.83	15.48	16.43	15.91	3.01	ppb
Boron	11-1	15.46	16.72	16.70	16.30	4.43	ppb
Cadmium	106-1	-0.44	0.24	-1.30	-0.50		ppb
Cadmium	108-1	0.33	0.52	0.48	0.44	22.03	ppb
Cadmium	111-1	0.05	0.06	-0.03	0.03	194.35	ppb
Calcium	43-1	27468.89	27490.23	27523.21	27494.11	0.10	ppb
Calcium	44-1	27563.55	27857.50	27577.26	27666.10	0.60	ppb
Chromium	52-2	0.00	-0.03	-0.04	-0.02		ppb
Cobalt	59-2	0.11	0.16	0.18	0.15	24.20	ppb
Copper	63-2	574.51	560.88	576.70	570.70	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.78	29.56	30.50	30.28	2.11	ppb
Iron	57-2	28.42	38.94	37.78	35.05	16.46	ppb
Lead	206-1	4.64	4.48	4.55	4.56	1.77	ppb
Lead	207-1	4.08	4.32	4.23	4.21	2.88	ppb
Lead	208-1	4.33	4.31	4.33	4.32	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	9970.54	9680.03	9787.53	9812.70	1.50	ppb
Manganese	55-2	8.22	8.30	8.58	8.37	2.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-13	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:57:45	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.13	0.12	9.94	ppb
Molybdenum	95-1	0.29	0.27	0.33	0.30	10.40	ppb
Molybdenum	96-1	0.26	0.28	0.22	0.25	12.67	ppb
Molybdenum	97-1	0.29	0.35	0.26	0.30	14.49	ppb
Molybdenum	98-1	0.34	0.30	0.33	0.32	6.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	245.25	232.56	244.18	240.66	2.93	ppb
Phosphorus	31-2	427.84	409.36	430.59	422.59	2.73	ppb
Potassium	39-2	2735.89	2627.41	2639.46	2667.58	2.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.12	-0.12	4.06	1.35	173.61	ppb
Selenium	82-1	-0.21	1.19	0.61	0.53	132.30	ppb
Silicon	28-1	1940.92	1946.26	1943.61	1943.60	0.14	ppb
Silver	109-1	0.03	0.03	0.04	0.03	16.54	ppb
Silver	107-1	0.03	0.05	0.05	0.04	19.24	ppb
Sodium	23-2	50803.56	48970.75	50265.28	50013.20	1.88	ppb
Strontium	86-1	79.27	80.08	80.79	80.04	0.95	ppb
Strontium	88-1	81.30	81.61	82.24	81.71	0.58	ppb
Sulfur	34-1	5840.21	5830.42	5842.68	5837.77	0.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	14.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.35	0.33	0.31	0.33	4.69	ppb
Titanium	47-1	0.31	0.43	0.28	0.34	24.07	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.28	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	14.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	999.91	994.53	1006.40	1000.28	0.59	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	9.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-13	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:57:45	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.05	0.07	19.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-14 Instrumnet Name : P7
 Client Sample ID : X34002CR000220.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:01:18 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.53	13.52	17.53	15.19	13.71	ppb
Antimony	121-1	0.17	0.17	0.14	0.16	12.78	ppb
Arsenic	75-2	0.23	0.12	0.07	0.14	59.24	ppb
Barium	135-1	36.30	36.11	35.33	35.91	1.43	ppb
Barium	137-1	35.93	35.45	35.14	35.50	1.12	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.52	22.23	22.39	22.05	2.11	ppb
Boron	11-1	24.01	23.33	24.63	23.99	2.71	ppb
Cadmium	106-1	1.95	-0.04	0.12	0.68	162.63	ppb
Cadmium	108-1	1.24	1.11	1.15	1.17	5.78	ppb
Cadmium	111-1	0.50	0.26	0.29	0.35	36.54	ppb
Calcium	43-1	25504.02	25400.53	25734.85	25546.47	0.67	ppb
Calcium	44-1	25116.55	25383.19	25364.74	25288.16	0.59	ppb
Chromium	52-2	0.50	0.35	0.35	0.40	21.19	ppb
Cobalt	59-2	1.28	1.22	1.28	1.26	2.82	ppb
Copper	63-2	590.22	593.93	602.54	595.56	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.79	51.53	53.84	51.72	3.92	ppb
Iron	57-2	52.43	53.17	51.93	52.51	1.19	ppb
Lead	206-1	17.34	17.37	17.13	17.28	0.77	ppb
Lead	207-1	15.87	15.85	15.76	15.83	0.36	ppb
Lead	208-1	16.61	16.48	16.54	16.54	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	8966.47	8925.30	8994.73	8962.17	0.39	ppb
Manganese	55-2	15.10	14.86	15.42	15.12	1.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-14	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:01:18	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.12	0.09	27.98	ppb
Molybdenum	95-1	0.37	0.30	0.35	0.34	10.33	ppb
Molybdenum	96-1	0.30	0.27	0.31	0.30	6.88	ppb
Molybdenum	97-1	0.35	0.32	0.30	0.32	7.94	ppb
Molybdenum	98-1	0.36	0.26	0.31	0.31	16.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	658.01	660.27	667.14	661.80	0.72	ppb
Phosphorus	31-2	519.85	533.21	535.51	529.53	1.60	ppb
Potassium	39-2	2379.78	2392.41	2400.92	2391.04	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.16	-0.68	-0.07		ppb
Selenium	78-2	1.87	1.42	1.83	1.70	14.67	ppb
Selenium	82-1	0.57	0.00	1.10	0.55	98.98	ppb
Silicon	28-1	1928.69	1926.65	1938.23	1931.19	0.32	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.21	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.87	ppb
Sodium	23-2	45495.36	44789.84	45531.38	45272.19	0.92	ppb
Strontium	86-1	75.29	74.56	72.96	74.27	1.60	ppb
Strontium	88-1	75.53	75.93	74.75	75.40	0.80	ppb
Sulfur	34-1	5320.37	5183.91	5131.55	5211.95	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	225.10	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	26.20	ppb
Tin	118-1	0.03	0.04	0.02	0.03	29.92	ppb
Titanium	47-1	0.25	0.21	0.10	0.18	42.33	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	14.68	ppb
Vanadium	51-2	0.01	0.03	0.07	0.04	76.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2782.74	2802.14	2827.72	2804.20	0.80	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	65.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-14	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:01:18	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	10.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-15	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:04:52	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.88	30.90	28.85	30.54	5.06	ppb
Antimony	121-1	0.11	0.11	0.08	0.10	15.56	ppb
Arsenic	75-2	0.16	0.21	0.23	0.20	17.43	ppb
Barium	135-1	38.61	38.93	36.86	38.14	2.92	ppb
Barium	137-1	37.82	37.28	37.34	37.48	0.79	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.76	15.99	16.39	16.04	1.97	ppb
Boron	11-1	15.99	16.60	16.06	16.22	2.04	ppb
Cadmium	106-1	0.21	-0.72	-0.69	-0.40		ppb
Cadmium	108-1	0.23	0.24	0.34	0.27	21.34	ppb
Cadmium	111-1	0.07	-0.03	-0.02	0.01	743.91	ppb
Calcium	43-1	28158.73	27623.06	27780.47	27854.09	0.99	ppb
Calcium	44-1	27749.55	27409.02	27925.45	27694.67	0.95	ppb
Chromium	52-2	-0.11	0.03	0.09	0.00	2035.52	ppb
Cobalt	59-2	0.16	0.18	0.10	0.15	29.03	ppb
Copper	63-2	556.17	552.22	553.90	554.10	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	1779.38	1764.60	1774.09	1772.69	0.42	ppb
Iron	57-2	1769.28	1716.33	1740.96	1742.19	1.52	ppb
Lead	206-1	2.45	2.50	2.48	2.48	1.03	ppb
Lead	207-1	2.16	2.27	2.36	2.27	4.39	ppb
Lead	208-1	2.35	2.35	2.37	2.35	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	9896.23	9734.56	9752.81	9794.53	0.90	ppb
Manganese	55-2	24.26	24.40	26.39	25.02	4.76	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-15	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:04:52	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.08	0.10	15.00	ppb
Molybdenum	95-1	0.33	0.37	0.26	0.32	16.87	ppb
Molybdenum	96-1	0.25	0.29	0.25	0.26	9.45	ppb
Molybdenum	97-1	0.37	0.30	0.36	0.34	11.83	ppb
Molybdenum	98-1	0.32	0.34	0.31	0.32	3.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.50	10.76	11.51	10.92	4.79	ppb
Phosphorus	31-2	629.99	598.83	616.99	615.27	2.54	ppb
Potassium	39-2	2673.78	2640.74	2610.32	2641.61	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.68	-0.68	-0.07		ppb
Selenium	78-2	1.78	-0.51	1.80	1.03	129.49	ppb
Selenium	82-1	0.18	0.70	-0.49	0.13	464.38	ppb
Silicon	28-1	1998.04	1981.91	1998.65	1992.86	0.48	ppb
Silver	109-1	0.02	0.03	0.02	0.02	33.85	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.52	ppb
Sodium	23-2	49926.89	50122.29	50295.33	50114.84	0.37	ppb
Strontium	86-1	79.28	80.59	79.51	79.79	0.88	ppb
Strontium	88-1	81.32	81.20	81.05	81.19	0.17	ppb
Sulfur	34-1	6177.05	5806.82	5949.50	5977.79	3.12	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	0.24	0.22	0.22	0.23	6.18	ppb
Titanium	47-1	0.30	0.27	0.30	0.29	4.37	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	37.56	ppb
Vanadium	51-2	0.06	0.07	0.03	0.05	33.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	762.54	755.98	759.60	759.37	0.43	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-15	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:04:52	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	20.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:08:26	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.63	-0.10	-0.36		ppb
Antimony	121-1	0.01	0.01	0.00	0.01	42.28	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.01	0.01	0.00	0.01	54.13	ppb
Barium	137-1	0.00	0.04	0.00	0.01	185.89	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.70	1.51	0.54	0.92	56.54	ppb
Boron	11-1	0.86	0.91	0.90	0.89	2.66	ppb
Cadmium	106-1	0.75	0.09	-0.51	0.11	578.17	ppb
Cadmium	108-1	-0.05	0.15	-0.05	0.02	652.37	ppb
Cadmium	111-1	0.06	-0.01	-0.04	0.00	1943.56	ppb
Calcium	43-1	-2.48	3.50	3.55	1.53	227.09	ppb
Calcium	44-1	2.21	2.86	2.51	2.53	12.86	ppb
Chromium	52-2	-0.15	-0.18	-0.17	-0.17		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	203.73	ppb
Copper	63-2	0.06	0.09	0.09	0.08	19.93	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	0.29	0.31	0.22	0.27	17.11	ppb
Iron	57-2	1.17	-0.04	-0.42	0.24	350.88	ppb
Lead	206-1	488.33	489.58	486.75	488.22	0.29	ppb
Lead	207-1	478.07	480.03	475.15	477.75	0.51	ppb
Lead	208-1	475.81	478.17	475.89	476.62	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.10	0.35	0.15	123.66	ppb
Manganese	55-2	0.02	0.05	0.03	0.03	45.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:08:26	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	79.60	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	25.00	ppb
Molybdenum	97-1	0.01	0.00	0.01	0.00	150.13	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.00	184.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	-0.01	-0.01		ppb
Phosphorus	31-2	0.39	4.48	-13.92	-3.02		ppb
Potassium	39-2	16.10	18.01	19.40	17.84	9.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	1.25	-0.68	0.61	183.67	ppb
Selenium	78-2	-1.26	0.43	-0.96	-0.60		ppb
Selenium	82-1	0.22	0.33	0.18	0.24	31.56	ppb
Silicon	28-1	4.91	5.48	5.28	5.22	5.53	ppb
Silver	109-1	0.00	0.01	0.01	0.00	86.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	34.94	34.69	33.30	34.31	2.57	ppb
Strontium	86-1	0.01	0.01	0.00	0.01	70.35	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	34.95	ppb
Sulfur	34-1	-517.49	-460.61	-481.75	-486.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.07	0.08	0.08	11.57	ppb
Titanium	47-1	-0.01	-0.06	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.01	-0.01	0.00	679.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	0.20	-0.06	0.03	471.86	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	306.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:08:26	DataFile Name :	183CCV.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:12:00 DataFile Name : 184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.63	-0.62	-0.45		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	161.93	ppb
Arsenic	75-2	0.03	0.01	-0.04	0.00		ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.36	0.71	0.27	0.45	51.58	ppb
Boron	11-1	0.48	0.34	0.41	0.41	16.97	ppb
Cadmium	106-1	-0.96	-0.80	0.05	-0.57		ppb
Cadmium	108-1	0.00	0.10	-0.05	0.02	443.34	ppb
Cadmium	111-1	-0.08	-0.07	0.00	-0.05		ppb
Calcium	43-1	-5.67	-6.11	-6.11	-5.96		ppb
Calcium	44-1	-3.84	-4.44	-3.61	-3.96		ppb
Chromium	52-2	-0.11	-0.16	-0.20	-0.16		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.05	0.05	0.00	0.04	78.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	0.21	-0.15	-0.14		ppb
Iron	57-2	-0.05	-0.82	0.40	-0.16		ppb
Lead	206-1	0.07	0.04	0.03	0.05	47.48	ppb
Lead	207-1	0.02	0.04	0.04	0.03	24.99	ppb
Lead	208-1	0.04	0.05	0.03	0.04	22.39	ppb
Lithium	6-1						%
Magnesium	24-2	-0.51	-0.50	-0.24	-0.42		ppb
Manganese	55-2	-0.02	-0.02	0.03	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:12:00	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-14.24	-9.47	-8.77	-10.83		ppb
Potassium	39-2	8.98	10.33	14.81	11.37	26.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.23	-0.68	-0.04		ppb
Selenium	78-2	0.07	1.74	1.04	0.95	88.52	ppb
Selenium	82-1	0.11	0.98	0.50	0.53	81.72	ppb
Silicon	28-1	3.83	3.67	3.91	3.80	3.15	ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00	7332.55	ppb
Sodium	23-2	28.19	28.25	30.92	29.12	5.35	ppb
Strontium	86-1	-0.05	-0.03	0.13	0.02	545.83	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-536.65	-441.20	-347.78	-441.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	187.82	ppb
Titanium	47-1	-0.06	-0.07	-0.10	-0.08		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.32	-0.39	-0.20	-0.30		ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	311.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:12:00	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	331.47	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-16 Instrumnet Name : P7
 Client Sample ID : X34002CR000218.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:15:35 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.88	29.98	34.07	32.65	7.07	ppb
Antimony	121-1	0.09	0.09	0.07	0.08	13.25	ppb
Arsenic	75-2	0.35	0.35	0.12	0.27	49.09	ppb
Barium	135-1	39.49	39.51	38.91	39.30	0.87	ppb
Barium	137-1	39.36	39.93	39.29	39.53	0.88	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.05	15.31	14.45	15.27	5.26	ppb
Boron	11-1	15.23	15.78	15.34	15.45	1.86	ppb
Cadmium	106-1	-1.54	-0.38	0.22	-0.57		ppb
Cadmium	108-1	0.04	0.19	0.24	0.16	63.88	ppb
Cadmium	111-1	-0.06	-0.01	0.08	0.00	3784.49	ppb
Calcium	43-1	27801.62	27796.26	27754.01	27783.97	0.09	ppb
Calcium	44-1	28004.54	27928.42	27792.76	27908.58	0.38	ppb
Chromium	52-2	-0.21	-0.21	-0.23	-0.21		ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	9.83	ppb
Copper	63-2	512.99	515.22	506.48	511.57	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	105.67	113.49	109.39	109.51	3.57	ppb
Iron	57-2	114.06	94.93	106.71	105.23	9.17	ppb
Lead	206-1	3.08	3.25	3.24	3.19	3.02	ppb
Lead	207-1	3.04	2.91	2.77	2.91	4.57	ppb
Lead	208-1	3.06	3.12	3.06	3.08	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	9824.91	9826.22	9724.58	9791.90	0.60	ppb
Manganese	55-2	10.06	9.86	10.44	10.12	2.91	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-16	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:15:35	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.07	0.10	0.10	26.79	ppb
Molybdenum	95-1	0.33	0.26	0.33	0.31	14.17	ppb
Molybdenum	96-1	0.28	0.28	0.28	0.28	0.74	ppb
Molybdenum	97-1	0.38	0.26	0.27	0.30	22.52	ppb
Molybdenum	98-1	0.34	0.32	0.31	0.32	4.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.49	16.31	16.85	16.88	3.50	ppb
Phosphorus	31-2	710.07	582.83	597.00	629.97	11.07	ppb
Potassium	39-2	2660.56	2630.54	2628.99	2640.03	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.17	1.16	0.55	194.11	ppb
Selenium	78-2	1.13	-2.81	0.76	-0.31		ppb
Selenium	82-1	0.30	0.43	0.53	0.42	27.69	ppb
Silicon	28-1	1983.73	1985.88	2008.79	1992.80	0.70	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.82	ppb
Silver	107-1	0.03	0.04	0.04	0.04	21.83	ppb
Sodium	23-2	50903.80	50464.39	49991.71	50453.30	0.90	ppb
Strontium	86-1	80.65	81.62	81.84	81.37	0.78	ppb
Strontium	88-1	82.00	81.94	83.12	82.35	0.81	ppb
Sulfur	34-1	5836.69	5969.32	5932.71	5912.91	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.20	0.19	0.17	0.19	8.35	ppb
Titanium	47-1	0.28	0.20	0.28	0.26	17.80	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	27.52	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	439.84	443.20	435.17	439.40	0.92	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.36	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-16	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:15:35	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.03	0.04	37.29	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-17 Instrumnet Name : P7
 Client Sample ID : X34002CR000218.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:19:09 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.42	24.27	23.24	23.31	3.98	ppb
Antimony	121-1	0.29	0.38	0.29	0.32	16.25	ppb
Arsenic	75-2	0.30	0.21	0.10	0.20	50.96	ppb
Barium	135-1	41.77	45.28	41.60	42.89	4.84	ppb
Barium	137-1	40.62	45.54	40.70	42.29	6.66	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.18	18.71	15.20	17.03	10.34	ppb
Boron	11-1	16.80	18.29	17.26	17.45	4.38	ppb
Cadmium	106-1	1.81	1.47	2.85	2.04	35.17	ppb
Cadmium	108-1	1.92	2.29	2.38	2.20	11.14	ppb
Cadmium	111-1	0.92	0.95	0.87	0.91	4.37	ppb
Calcium	43-1	28089.61	30709.61	28806.53	29201.92	4.64	ppb
Calcium	44-1	27885.19	31068.18	28456.24	29136.54	5.82	ppb
Chromium	52-2	-0.19	-0.22	-0.19	-0.20		ppb
Cobalt	59-2	0.48	0.38	0.46	0.44	12.11	ppb
Copper	63-2	1015.68	1015.91	1016.69	1016.10	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	191.37	191.43	191.43	191.41	0.02	ppb
Iron	57-2	185.37	179.54	198.61	187.84	5.20	ppb
Lead	206-1	30.46	33.21	30.67	31.45	4.87	ppb
Lead	207-1	27.24	30.78	27.82	28.61	6.64	ppb
Lead	208-1	28.90	31.83	29.16	29.96	5.41	ppb
Lithium	6-1						%
Magnesium	24-2	9855.94	9822.37	9799.14	9825.82	0.29	ppb
Manganese	55-2	18.51	19.37	18.36	18.74	2.92	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-17	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:19:09	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	16.23	ppb
Molybdenum	95-1	0.29	0.32	0.28	0.30	6.30	ppb
Molybdenum	96-1	0.26	0.25	0.25	0.25	2.75	ppb
Molybdenum	97-1	0.36	0.36	0.24	0.32	20.99	ppb
Molybdenum	98-1	0.35	0.28	0.30	0.31	11.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	281.16	283.92	282.89	282.66	0.49	ppb
Phosphorus	31-2	512.18	401.84	450.73	454.92	12.15	ppb
Potassium	39-2	2656.15	2707.99	2673.72	2679.29	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.04	-0.68	-0.68	0.56	383.57	ppb
Selenium	78-2	0.84	-0.83	1.87	0.63	217.23	ppb
Selenium	82-1	-1.50	-0.18	1.00	-0.22		ppb
Silicon	28-1	2007.07	2276.29	2090.37	2124.58	6.49	ppb
Silver	109-1	0.09	0.10	0.09	0.09	3.85	ppb
Silver	107-1	0.09	0.08	0.09	0.09	1.32	ppb
Sodium	23-2	48701.20	48580.36	48668.29	48649.95	0.13	ppb
Strontium	86-1	82.26	90.04	81.79	84.70	5.47	ppb
Strontium	88-1	83.35	91.22	83.58	86.05	5.20	ppb
Sulfur	34-1	5870.95	7314.86	6410.17	6531.99	11.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.02	0.03	14.52	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	23.29	ppb
Tin	118-1	9.06	9.99	9.11	9.39	5.59	ppb
Titanium	47-1	0.19	0.34	0.32	0.29	27.81	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	13.19	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	19.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5768.63	5815.97	5774.78	5786.46	0.44	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	71.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-17	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:19:09	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	33.41	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-18 Instrumnet Name : P7
 Client Sample ID : X34002CR000216.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:22:43 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.71	24.75	21.24	22.57	8.45	ppb
Antimony	121-1	0.32	0.31	0.35	0.33	5.27	ppb
Arsenic	75-2	0.28	0.46	0.28	0.34	30.79	ppb
Barium	135-1	38.81	39.57	40.63	39.67	2.30	ppb
Barium	137-1	39.41	39.29	39.60	39.43	0.39	ppb
Beryllium	9-1	-0.02	0.00	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.47	17.15	18.07	17.23	4.67	ppb
Boron	11-1	15.11	16.17	16.51	15.93	4.62	ppb
Cadmium	106-1	0.66	1.23	-0.15	0.58	120.03	ppb
Cadmium	108-1	2.00	1.74	1.64	1.80	10.43	ppb
Cadmium	111-1	0.66	0.64	0.45	0.58	20.17	ppb
Calcium	43-1	27471.48	27655.34	27935.17	27687.33	0.84	ppb
Calcium	44-1	27432.46	27896.37	27678.84	27669.22	0.84	ppb
Chromium	52-2	-0.16	-0.21	-0.19	-0.18		ppb
Cobalt	59-2	0.55	0.43	0.35	0.44	22.05	ppb
Copper	63-2	11842.99	11782.02	11815.55	11813.52	0.26	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	224.51	223.19	223.96	223.88	0.30	ppb
Iron	57-2	218.96	214.26	217.02	216.75	1.09	ppb
Lead	206-1	13.88	13.87	13.85	13.87	0.13	ppb
Lead	207-1	12.49	12.62	12.85	12.65	1.45	ppb
Lead	208-1	13.22	13.25	13.32	13.26	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	9839.22	9992.01	9841.32	9890.85	0.89	ppb
Manganese	55-2	34.82	34.91	34.13	34.62	1.23	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-18	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:22:43	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.09	0.11	0.11	21.04	ppb
Molybdenum	95-1	0.36	0.34	0.35	0.35	2.81	ppb
Molybdenum	96-1	0.28	0.28	0.27	0.28	2.44	ppb
Molybdenum	97-1	0.34	0.32	0.40	0.35	11.62	ppb
Molybdenum	98-1	0.34	0.29	0.34	0.32	8.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	278.10	277.12	273.46	276.23	0.88	ppb
Phosphorus	31-2	370.07	514.34	509.75	464.72	17.65	ppb
Potassium	39-2	2652.13	2670.58	2669.90	2664.20	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.13	0.49	0.56	1.06	87.54	ppb
Selenium	82-1	0.46	0.47	-1.01	-0.03		ppb
Silicon	28-1	1851.91	1886.96	1865.98	1868.28	0.94	ppb
Silver	107-1	0.72	0.69	0.71	0.71	2.18	ppb
Silver	109-1	0.71	0.66	0.76	0.71	7.32	ppb
Sodium	23-2	48508.73	48254.49	47736.70	48166.64	0.82	ppb
Strontium	86-1	80.91	79.26	80.54	80.24	1.08	ppb
Strontium	88-1	81.96	80.25	81.42	81.21	1.08	ppb
Sulfur	34-1	5494.02	5384.66	5524.51	5467.73	1.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.02	0.02	24.79	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	8.91	ppb
Tin	118-1	0.41	0.39	0.40	0.40	2.63	ppb
Titanium	47-1	0.37	0.31	0.56	0.41	31.68	ppb
Uranium	238-1	0.06	0.05	0.07	0.06	16.22	ppb
Vanadium	51-2	0.03	0.07	0.08	0.06	44.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4438.02	4465.44	4396.08	4433.18	0.79	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	39.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-18	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:22:43	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	51.25	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-19 Instrumnet Name : P7
 Client Sample ID : X34003OF00322C.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:26:16 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.91	12.06	12.94	13.30	10.94	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	1.25	ppb
Arsenic	75-2	0.21	0.21	0.25	0.22	11.99	ppb
Barium	135-1	38.68	38.85	39.53	39.02	1.15	ppb
Barium	137-1	38.69	38.57	38.37	38.54	0.41	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.08	15.21	15.83	15.04	5.89	ppb
Boron	11-1	15.47	17.30	16.03	16.26	5.78	ppb
Cadmium	106-1	-0.67	-0.58	-0.38	-0.55		ppb
Cadmium	108-1	0.47	0.66	0.33	0.49	34.18	ppb
Cadmium	111-1	0.12	0.09	0.13	0.11	16.45	ppb
Calcium	43-1	27924.65	28008.85	27916.29	27949.93	0.18	ppb
Calcium	44-1	27817.41	27768.14	27970.87	27852.14	0.38	ppb
Chromium	52-2	-0.24	-0.18	-0.22	-0.22		ppb
Cobalt	59-2	0.14	0.13	0.09	0.12	24.88	ppb
Copper	63-2	907.20	892.02	895.67	898.30	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	177.51	172.09	172.83	174.14	1.69	ppb
Iron	57-2	172.02	163.34	173.47	169.61	3.23	ppb
Lead	206-1	5.07	5.09	5.14	5.10	0.68	ppb
Lead	207-1	4.60	4.36	4.61	4.52	3.13	ppb
Lead	208-1	4.81	4.74	4.83	4.79	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	9963.75	9728.71	9841.31	9844.59	1.19	ppb
Manganese	55-2	24.34	25.03	25.87	25.08	3.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-19	Instrumnet Name :	P7
Client Sample ID :	X34003OF00322C.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:26:16	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	7.43	ppb
Molybdenum	95-1	0.32	0.30	0.32	0.31	3.47	ppb
Molybdenum	96-1	0.28	0.26	0.22	0.25	12.49	ppb
Molybdenum	97-1	0.40	0.34	0.36	0.37	9.03	ppb
Molybdenum	98-1	0.31	0.32	0.30	0.31	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.04	14.85	14.79	15.23	4.62	ppb
Phosphorus	31-2	452.33	467.63	481.30	467.09	3.10	ppb
Potassium	39-2	2729.20	2655.94	2660.59	2681.91	1.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	1.15	-0.68	0.54	195.12	ppb
Selenium	78-2	0.12	-0.89	0.45	-0.11		ppb
Selenium	82-1	0.18	1.33	-0.62	0.30	328.51	ppb
Silicon	28-1	1989.16	2021.89	2001.74	2004.27	0.82	ppb
Silver	109-1	0.04	0.04	0.04	0.04	10.04	ppb
Silver	107-1	0.04	0.04	0.03	0.04	15.77	ppb
Sodium	23-2	51248.57	50314.95	50985.23	50849.59	0.95	ppb
Strontium	86-1	80.93	83.01	82.26	82.06	1.28	ppb
Strontium	88-1	82.87	82.61	82.92	82.80	0.20	ppb
Sulfur	34-1	5810.08	5932.66	5988.86	5910.53	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	10.19	9.61	9.88	9.89	2.92	ppb
Titanium	47-1	0.20	0.24	0.35	0.26	29.36	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	28.59	ppb
Vanadium	51-2	0.04	0.02	0.02	0.03	38.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1302.09	1284.54	1293.64	1293.42	0.68	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	36.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-19	Instrumnet Name :	P7
Client Sample ID :	X34003OF00322C.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:26:16	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	38.30	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96793BL Instrumnet Name : P7
 Client Sample ID : PB96793BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:29:51 DataFile Name : 189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.89	-0.62	-0.80		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	145.14	ppb
Arsenic	75-2	0.03	-0.02	-0.02	0.00		ppb
Barium	135-1	0.00	0.02	0.00	0.01	209.86	ppb
Barium	137-1	0.00	0.01	-0.02	0.00		ppb
Beryllium	9-1	0.01	0.01	-0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.65	1.10	0.65	0.80	32.38	ppb
Boron	11-1	0.67	0.82	0.79	0.76	10.48	ppb
Cadmium	106-1	0.15	0.56	-0.17	0.18	204.61	ppb
Cadmium	108-1	0.00	0.10	-0.05	0.02	423.46	ppb
Cadmium	111-1	0.00	0.03	-0.02	0.01	447.70	ppb
Calcium	43-1	-0.46	1.41	-1.31	-0.12		ppb
Calcium	44-1	1.02	1.77	0.90	1.23	38.26	ppb
Chromium	52-2	-0.10	-0.14	-0.18	-0.14		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.12	0.12	0.16	0.13	16.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.23	-0.28	-0.25	-0.25		ppb
Iron	57-2	-1.14	-0.41	-0.40	-0.65		ppb
Lead	206-1	0.00	0.01	0.04	0.02	100.76	ppb
Lead	207-1	0.01	0.00	0.01	0.01	109.07	ppb
Lead	208-1	0.01	0.00	0.01	0.01	44.92	ppb
Lithium	6-1						%
Magnesium	24-2	0.56	-0.13	-0.49	-0.02		ppb
Manganese	55-2	0.01	-0.01	-0.04	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BL	Instrumnet Name :	P7
Client Sample ID :	PB96793BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:29:51	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.02	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	0.02	-0.01		ppb
Phosphorus	31-2	-2.40	-13.77	-22.94	-13.04		ppb
Potassium	39-2	20.66	18.76	15.39	18.27	14.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.27	-0.68	-0.03		ppb
Selenium	78-2	-0.28	1.20	0.48	0.47	157.49	ppb
Selenium	82-1	1.79	0.23	0.55	0.86	96.02	ppb
Silicon	28-1	7.04	6.60	6.41	6.68	4.83	ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.59	ppb
Silver	107-1	0.00	0.01	0.01	0.00	75.93	ppb
Sodium	23-2	40.65	35.06	30.85	35.52	13.84	ppb
Strontium	86-1	0.05	0.06	-0.07	0.01	599.45	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	46.09	ppb
Sulfur	34-1	-474.35	-415.84	-469.97	-453.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.05	0.07	0.05	51.69	ppb
Titanium	47-1	-0.02	-0.02	-0.02	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.30	-0.24	-0.12	-0.22		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	196.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BL	Instrumnet Name :	P7
Client Sample ID :	PB96793BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:29:51	DataFile Name :	189CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	131.72	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96793BS Instrumnet Name : P7
 Client Sample ID : PB96793BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:33:25 DataFile Name : 190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.09	0.43	-0.10		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	295.79	ppb
Arsenic	75-2	-0.02	-0.04	-0.04	-0.03		ppb
Barium	135-1	0.03	0.00	0.02	0.02	84.01	ppb
Barium	137-1	0.03	0.00	-0.01	0.01	254.47	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.28	0.66	0.44	43.90	ppb
Boron	11-1	0.40	0.56	0.40	0.45	20.85	ppb
Cadmium	106-1	0.40	-0.17	-1.02	-0.26		ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	0.03	-0.02	-0.08	-0.02		ppb
Calcium	43-1	11.84	5.19	4.64	7.22	55.51	ppb
Calcium	44-1	7.44	8.14	5.83	7.14	16.61	ppb
Chromium	52-2	-0.16	-0.11	-0.13	-0.13		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.05	0.17	0.14	0.12	54.00	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	-0.14	-0.50	-0.33	-0.32		ppb
Iron	57-2	-0.83	-0.39	-0.03	-0.41		ppb
Lead	206-1	484.53	486.73	485.57	485.61	0.23	ppb
Lead	207-1	475.74	475.40	473.44	474.86	0.26	ppb
Lead	208-1	475.78	475.92	473.69	475.13	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	0.21	0.62	-0.14	0.23	164.12	ppb
Manganese	55-2	0.02	0.02	0.03	0.02	15.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BS	Instrumnet Name :	P7
Client Sample ID :	PB96793BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:33:25	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.01	0.00	257.44	ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.03	0.00	0.01	90.59	ppb
Molybdenum	97-1	0.02	-0.01	0.05	0.02	150.14	ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	494.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.02	0.01	116.41	ppb
Phosphorus	31-2	-14.28	5.58	-13.89	-7.53		ppb
Potassium	39-2	10.63	19.17	20.17	16.66	31.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.77	1.15	2.45	1.79	36.32	ppb
Selenium	82-1	1.28	0.92	-0.51	0.57	166.93	ppb
Silicon	28-1	5.54	6.96	6.66	6.38	11.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00	44.34	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	29.00	27.10	28.32	28.14	3.41	ppb
Strontium	86-1	0.09	0.01	0.03	0.04	90.14	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.84	ppb
Sulfur	34-1	-430.84	-368.87	-515.29	-438.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	844.79	ppb
Tin	118-1	0.18	0.15	0.17	0.17	10.90	ppb
Titanium	47-1	-0.05	-0.02	0.03	-0.01		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	0.30	0.33	0.46	0.37	23.28	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	192.18	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BS	Instrumnet Name :	P7
Client Sample ID :	PB96793BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:33:25	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	94.75	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-01 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.5B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:37:00 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.53	20.92	23.69	23.05	8.20	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	5.87	ppb
Arsenic	75-2	0.16	0.14	0.36	0.22	56.53	ppb
Barium	135-1	41.67	42.69	41.89	42.08	1.28	ppb
Barium	137-1	42.51	42.70	42.72	42.64	0.28	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.99	15.64	15.34	15.66	2.07	ppb
Boron	11-1	14.31	15.67	15.50	15.16	4.87	ppb
Cadmium	106-1	0.71	-1.14	-0.23	-0.22		ppb
Cadmium	108-1	0.00	0.14	0.28	0.14	103.11	ppb
Cadmium	111-1	0.12	-0.01	0.03	0.05	152.43	ppb
Calcium	43-1	28072.92	28150.04	28145.06	28122.68	0.15	ppb
Calcium	44-1	27888.11	28151.77	28294.69	28111.53	0.73	ppb
Chromium	52-2	-0.17	-0.18	-0.24	-0.20		ppb
Cobalt	59-2	0.00	0.01	0.03	0.01	122.20	ppb
Copper	63-2	241.93	244.56	243.83	243.44	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	20.50	21.54	21.15	21.06	2.50	ppb
Iron	57-2	20.12	22.19	26.09	22.80	13.29	ppb
Lead	206-1	0.33	0.36	0.34	0.34	4.72	ppb
Lead	207-1	0.35	0.39	0.40	0.38	6.33	ppb
Lead	208-1	0.34	0.34	0.37	0.35	4.23	ppb
Lithium	6-1						%
Magnesium	24-2	9707.92	9869.30	9635.84	9737.68	1.23	ppb
Manganese	55-2	1.87	1.94	1.55	1.79	11.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-01	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.5B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:37:00	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	1.56	ppb
Molybdenum	95-1	0.31	0.28	0.28	0.29	5.78	ppb
Molybdenum	96-1	0.26	0.24	0.28	0.26	9.26	ppb
Molybdenum	97-1	0.29	0.38	0.30	0.33	14.56	ppb
Molybdenum	98-1	0.34	0.32	0.34	0.33	2.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.16	2.69	2.69	2.85	9.43	ppb
Phosphorus	31-2	703.79	714.05	729.63	715.82	1.82	ppb
Potassium	39-2	2633.00	2690.99	2652.08	2658.69	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.24	-0.33	1.92	0.94	121.94	ppb
Selenium	82-1	0.19	0.08	0.05	0.11	69.12	ppb
Silicon	28-1	1962.65	1971.56	2009.25	1981.15	1.25	ppb
Silver	109-1	0.02	0.01	0.01	0.01	39.75	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.48	ppb
Sodium	23-2	49840.93	50657.32	48861.59	49786.61	1.81	ppb
Strontium	86-1	84.10	83.78	83.43	83.77	0.40	ppb
Strontium	88-1	85.23	84.83	84.45	84.84	0.46	ppb
Sulfur	34-1	5485.91	5580.06	5598.43	5554.80	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.21	0.19	0.16	0.19	14.37	ppb
Titanium	47-1	0.18	0.15	0.25	0.20	26.31	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	8.82	ppb
Vanadium	51-2	0.05	0.03	0.05	0.04	30.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	313.06	324.94	323.36	320.45	2.01	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.17	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-01	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.5B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:37:00	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	40.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-02	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.4B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:40:34	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.83	26.86	19.44	24.38	17.52	ppb
Antimony	121-1	0.06	0.08	0.09	0.07	21.50	ppb
Arsenic	75-2	0.23	0.11	0.16	0.17	34.15	ppb
Barium	135-1	40.96	41.00	40.72	40.90	0.36	ppb
Barium	137-1	40.55	40.49	40.09	40.38	0.62	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.06	15.60	15.76	16.14	4.95	ppb
Boron	11-1	15.33	15.55	16.83	15.90	5.10	ppb
Cadmium	106-1	0.24	-0.56	-1.32	-0.55		ppb
Cadmium	108-1	0.04	0.09	0.04	0.06	46.61	ppb
Cadmium	111-1	0.01	-0.03	-0.09	-0.04		ppb
Calcium	43-1	28380.55	28506.77	28679.89	28522.41	0.53	ppb
Calcium	44-1	28376.20	28525.06	28535.60	28478.95	0.31	ppb
Chromium	52-2	-0.24	-0.19	-0.18	-0.20		ppb
Cobalt	59-2	0.01	0.04	0.04	0.03	63.79	ppb
Copper	63-2	342.39	348.04	343.50	344.64	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	16.87	17.80	16.76	17.14	3.33	ppb
Iron	57-2	19.30	14.91	18.72	17.64	13.52	ppb
Lead	206-1	0.35	0.32	0.41	0.36	12.56	ppb
Lead	207-1	0.37	0.32	0.35	0.35	7.93	ppb
Lead	208-1	0.35	0.36	0.38	0.36	3.97	ppb
Lithium	6-1						%
Magnesium	24-2	10127.35	9978.33	9896.92	10000.87	1.17	ppb
Manganese	55-2	6.44	6.70	6.46	6.54	2.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-02	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.4B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:40:34	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.08	0.09	17.91	ppb
Molybdenum	95-1	0.26	0.33	0.32	0.30	11.76	ppb
Molybdenum	96-1	0.36	0.28	0.29	0.31	14.58	ppb
Molybdenum	97-1	0.33	0.33	0.31	0.33	3.70	ppb
Molybdenum	98-1	0.34	0.32	0.35	0.34	4.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.81	0.85	1.13	0.93	18.78	ppb
Phosphorus	31-2	713.04	700.78	610.35	674.73	8.31	ppb
Potassium	39-2	2674.16	2696.32	2644.60	2671.69	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.12	-0.68	-0.08		ppb
Selenium	78-2	-0.30	-0.32	0.94	0.11	675.82	ppb
Selenium	82-1	0.53	0.69	0.12	0.45	66.00	ppb
Silicon	28-1	2036.37	2055.37	2060.10	2050.61	0.61	ppb
Silver	109-1	0.01	0.02	0.03	0.02	40.83	ppb
Silver	107-1	0.01	0.02	0.02	0.02	44.98	ppb
Sodium	23-2	51417.76	50793.11	50374.17	50861.68	1.03	ppb
Strontium	86-1	82.84	82.70	83.47	83.00	0.50	ppb
Strontium	88-1	84.74	83.82	84.12	84.23	0.56	ppb
Sulfur	34-1	5796.13	5926.01	5975.43	5899.19	1.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.23	0.25	0.37	0.28	26.90	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.23	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	34.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.06	224.14	217.33	221.51	1.65	ppb
Zirconium	90-1	-0.01	0.02	0.00	0.00	295.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-02	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.4B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:40:34	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	46.36	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-03 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.3B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:44:08 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.46	22.56	23.72	24.25	8.26	ppb
Antimony	121-1	0.10	0.10	0.08	0.09	15.41	ppb
Arsenic	75-2	0.18	0.25	0.23	0.22	16.50	ppb
Barium	135-1	42.90	41.99	41.94	42.28	1.28	ppb
Barium	137-1	42.66	41.93	42.07	42.22	0.92	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.44	15.78	17.96	16.39	8.33	ppb
Boron	11-1	15.98	15.44	15.70	15.71	1.73	ppb
Cadmium	106-1	0.13	-0.02	0.14	0.08	104.75	ppb
Cadmium	108-1	0.14	0.09	0.00	0.07	95.06	ppb
Cadmium	111-1	0.00	0.00	0.02	0.01	191.41	ppb
Calcium	43-1	28934.26	28833.38	28860.98	28876.21	0.18	ppb
Calcium	44-1	28491.48	28849.07	28813.69	28718.08	0.69	ppb
Chromium	52-2	-0.21	-0.23	-0.23	-0.22		ppb
Cobalt	59-2	0.03	0.01	0.02	0.02	47.41	ppb
Copper	63-2	249.73	245.78	250.89	248.80	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.47	8.89	8.89	8.75	2.77	ppb
Iron	57-2	11.52	8.98	12.38	10.96	16.12	ppb
Lead	206-1	0.31	0.31	0.36	0.33	10.08	ppb
Lead	207-1	0.28	0.28	0.27	0.28	1.70	ppb
Lead	208-1	0.31	0.30	0.31	0.30	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	9966.03	10008.03	10063.81	10012.63	0.49	ppb
Manganese	55-2	1.63	1.78	1.70	1.70	4.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-03	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.3B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:44:08	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.10	0.11	13.54	ppb
Molybdenum	95-1	0.30	0.30	0.38	0.33	14.29	ppb
Molybdenum	96-1	0.32	0.28	0.30	0.30	5.84	ppb
Molybdenum	97-1	0.26	0.27	0.41	0.31	26.71	ppb
Molybdenum	98-1	0.33	0.30	0.29	0.30	6.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.50	1.83	1.61	1.65	10.33	ppb
Phosphorus	31-2	696.72	798.30	668.19	721.07	9.48	ppb
Potassium	39-2	2729.42	2690.71	2730.02	2716.71	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	-0.68	-0.68	-0.08		ppb
Selenium	78-2	0.90	1.02	0.34	0.75	47.65	ppb
Selenium	82-1	0.34	0.84	-0.36	0.28	218.92	ppb
Silicon	28-1	2039.84	2058.93	2039.18	2045.98	0.55	ppb
Silver	109-1	0.04	0.05	0.06	0.05	19.90	ppb
Silver	107-1	0.02	0.04	0.03	0.03	27.31	ppb
Sodium	23-2	51633.58	51414.81	51678.88	51575.76	0.27	ppb
Strontium	86-1	84.32	84.05	83.69	84.02	0.38	ppb
Strontium	88-1	85.58	84.47	85.63	85.23	0.77	ppb
Sulfur	34-1	5856.32	6161.80	5967.09	5995.07	2.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.23	0.29	0.24	0.25	11.92	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	15.48	ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	23.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.53	63.29	62.86	62.23	2.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	46.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-03	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.3B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:44:08	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	72.24	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-04 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.7B-21 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:47:42 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.88	44.81	37.54	38.74	14.36	ppb
Antimony	121-1	0.12	0.10	0.11	0.11	9.76	ppb
Arsenic	75-2	0.28	0.03	0.25	0.19	73.05	ppb
Barium	135-1	46.13	47.34	46.85	46.77	1.30	ppb
Barium	137-1	45.81	46.15	46.49	46.15	0.74	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.02	16.72	17.01	16.25	6.61	ppb
Boron	11-1	16.25	15.77	16.64	16.22	2.70	ppb
Cadmium	106-1	0.12	0.33	1.06	0.50	98.13	ppb
Cadmium	108-1	0.14	0.09	0.05	0.09	50.23	ppb
Cadmium	111-1	0.02	0.06	0.10	0.06	63.29	ppb
Calcium	43-1	28463.49	28367.32	28589.91	28473.57	0.39	ppb
Calcium	44-1	28553.24	28311.84	28631.91	28499.00	0.59	ppb
Chromium	52-2	-0.22	-0.16	-0.24	-0.20		ppb
Cobalt	59-2	0.05	0.05	0.03	0.05	22.41	ppb
Copper	63-2	197.20	217.86	199.64	204.90	5.51	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	3.10	4.44	3.25	3.60	20.41	ppb
Iron	57-2	6.84	7.26	7.25	7.12	3.37	ppb
Lead	206-1	0.26	0.31	0.25	0.27	12.80	ppb
Lead	207-1	0.23	0.28	0.25	0.25	11.10	ppb
Lead	208-1	0.24	0.27	0.24	0.25	7.90	ppb
Lithium	6-1						%
Magnesium	24-2	10059.83	10954.74	10044.19	10352.92	5.03	ppb
Manganese	55-2	1.49	1.69	1.61	1.60	6.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-04	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.7B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:47:42	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.08	0.11	25.87	ppb
Molybdenum	95-1	0.33	0.31	0.33	0.32	2.42	ppb
Molybdenum	96-1	0.33	0.28	0.33	0.31	9.54	ppb
Molybdenum	97-1	0.28	0.34	0.28	0.30	10.37	ppb
Molybdenum	98-1	0.34	0.31	0.30	0.32	5.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.74	3.09	2.82	2.89	6.28	ppb
Phosphorus	31-2	807.70	735.65	802.97	782.11	5.15	ppb
Potassium	39-2	2726.84	2973.48	2691.21	2797.17	5.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.01	-0.68	-0.68	0.55	387.36	ppb
Selenium	78-2	2.42	4.96	0.43	2.60	87.04	ppb
Selenium	82-1	0.40	0.01	1.22	0.54	113.48	ppb
Silicon	28-1	2020.67	2032.92	2010.18	2021.26	0.56	ppb
Silver	109-1	0.03	0.03	0.02	0.03	14.80	ppb
Silver	107-1	0.03	0.02	0.02	0.02	32.93	ppb
Sodium	23-2	51565.45	56347.43	50839.44	52917.44	5.66	ppb
Strontium	86-1	85.03	83.28	84.47	84.26	1.06	ppb
Strontium	88-1	86.54	84.92	86.04	85.83	0.97	ppb
Sulfur	34-1	6035.40	5914.66	5938.21	5962.76	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.33	0.20	0.20	0.24	30.94	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.42	ppb
Vanadium	51-2	0.04	0.08	0.04	0.05	46.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	121.41	131.09	118.51	123.67	5.33	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	54.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-04	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.7B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:47:42	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	24.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:51:16	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.69	-0.36	-0.63	-0.10		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	108.19	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.02	-0.01	0.00	0.00	579.38	ppb
Barium	137-1	0.00	0.02	0.01	0.01	164.18	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.75	1.30	0.84	0.96	30.56	ppb
Boron	11-1	0.83	1.11	1.06	1.00	14.79	ppb
Cadmium	106-1	0.53	-0.58	0.15	0.03	1722.68	ppb
Cadmium	108-1	0.00	-0.05	0.05	0.00	2719.02	ppb
Cadmium	111-1	0.03	-0.05	0.01	0.00		ppb
Calcium	43-1	2.30	2.71	2.36	2.46	8.95	ppb
Calcium	44-1	2.54	3.06	1.07	2.22	46.47	ppb
Chromium	52-2	-0.17	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.00	0.01	68.24	ppb
Copper	63-2	0.14	0.10	0.03	0.09	56.79	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	-0.32	-0.13	-0.34	-0.27		ppb
Iron	57-2	-0.42	-0.81	-0.41	-0.55		ppb
Lead	206-1	484.15	484.04	486.58	484.92	0.30	ppb
Lead	207-1	471.71	478.58	476.11	475.47	0.73	ppb
Lead	208-1	474.15	477.68	475.43	475.75	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	-0.26	0.47	0.15	250.67	ppb
Manganese	55-2	-0.03	0.05	0.00	0.01	537.13	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:51:16	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.03	0.00	0.01	0.01	167.63	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	71.54	ppb
Molybdenum	97-1	0.00	0.04	0.03	0.02	83.43	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.01	48.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.01	-0.02	0.00		ppb
Phosphorus	31-2	4.75	-13.88	-27.80	-12.31		ppb
Potassium	39-2	17.69	12.45	15.62	15.25	17.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.61	1.15	2.20	0.91	155.65	ppb
Selenium	82-1	-0.12	0.45	-0.13	0.07	505.67	ppb
Silicon	28-1	6.38	4.15	6.06	5.53	21.78	ppb
Silver	109-1	0.00	0.01	0.00	0.00	107.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1200.88	ppb
Sodium	23-2	33.32	30.76	33.30	32.46	4.53	ppb
Strontium	86-1	0.03	0.06	-0.09	0.00	4867.05	ppb
Strontium	88-1	0.01	0.02	0.02	0.02	11.98	ppb
Sulfur	34-1	-452.93	-598.54	-443.84	-498.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.04	0.08	0.07	38.02	ppb
Titanium	47-1	0.03	0.01	-0.04	0.00		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	-0.24	-0.13	-0.17	-0.18		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	138.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:51:16	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	-0.01	0.00	2423.94	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:54:51 DataFile Name : 196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.34	2.56	3.36	3.09	14.80	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	114.77	ppb
Arsenic	75-2	-0.02	0.01	-0.04	-0.02		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	0.64	-0.17	0.31	136.72	ppb
Boron	11-1	0.34	0.32	0.32	0.33	2.65	ppb
Cadmium	106-1	0.07	-0.65	0.37	-0.07		ppb
Cadmium	108-1	-0.05	0.05	-0.05	-0.02		ppb
Cadmium	111-1	0.00	-0.06	0.02	-0.01		ppb
Calcium	43-1	-5.16	-4.69	-5.62	-5.16		ppb
Calcium	44-1	-1.98	-4.34	-3.43	-3.25		ppb
Chromium	52-2	-0.13	-0.15	-0.10	-0.13		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.07	0.01	0.04	84.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.32	-0.53	-0.49	-0.45		ppb
Iron	57-2	-0.81	-0.41	-1.19	-0.80		ppb
Lead	206-1	0.05	0.08	0.05	0.06	28.23	ppb
Lead	207-1	0.05	0.04	0.03	0.04	30.24	ppb
Lead	208-1	0.04	0.05	0.03	0.04	15.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.74	-0.01	-0.49	-0.41		ppb
Manganese	55-2	-0.04	0.00	-0.03	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:54:51	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	5983.29	ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	0.01	0.00		ppb
Phosphorus	31-2	-4.48	-23.06	-13.65	-13.73		ppb
Potassium	39-2	9.66	11.07	7.49	9.41	19.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.26	-0.03		ppb
Selenium	78-2	1.87	0.56	1.52	1.32	51.69	ppb
Selenium	82-1	-0.43	-0.14	0.90	0.11	635.41	ppb
Silicon	28-1	3.05	3.71	4.03	3.60	13.95	ppb
Silver	109-1	0.00	0.00	0.00	0.00	155.92	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31.26	31.52	29.96	30.91	2.71	ppb
Strontium	86-1	-0.02	0.04	-0.14	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-556.74	-483.61	-507.59	-515.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.02	0.02	0.02	12.76	ppb
Titanium	47-1	-0.07	-0.03	-0.05	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.35	-0.13	-0.20	-0.23		ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:54:51	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	85.96	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-05 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.6B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:58:25 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.82	28.81	22.48	24.70	14.42	ppb
Antimony	121-1	0.08	0.13	0.10	0.10	27.73	ppb
Arsenic	75-2	0.16	0.18	0.12	0.15	21.77	ppb
Barium	135-1	44.95	45.70	45.11	45.26	0.87	ppb
Barium	137-1	44.82	44.94	44.53	44.76	0.47	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.26	16.09	16.82	15.72	8.42	ppb
Boron	11-1	15.72	15.90	15.37	15.66	1.69	ppb
Cadmium	106-1	-1.05	-1.65	0.60	-0.70		ppb
Cadmium	108-1	0.04	0.09	0.00	0.04	108.33	ppb
Cadmium	111-1	-0.07	-0.10	0.06	-0.04		ppb
Calcium	43-1	28592.39	28459.95	28814.01	28622.12	0.63	ppb
Calcium	44-1	28635.25	28298.40	28751.99	28561.88	0.82	ppb
Chromium	52-2	-0.26	-0.26	-0.20	-0.24		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	18.54	ppb
Copper	63-2	203.24	201.24	201.13	201.87	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	20.74	21.02	20.71	20.82	0.84	ppb
Iron	57-2	22.19	26.05	25.30	24.51	8.35	ppb
Lead	206-1	0.38	0.39	0.43	0.40	7.51	ppb
Lead	207-1	0.31	0.36	0.40	0.36	11.37	ppb
Lead	208-1	0.36	0.38	0.39	0.37	3.40	ppb
Lithium	6-1						%
Magnesium	24-2	10095.80	10061.51	9922.62	10026.64	0.91	ppb
Manganese	55-2	1.63	1.55	1.65	1.61	3.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-05	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.6B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:58:25	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.13	0.12	12.48	ppb
Molybdenum	95-1	0.23	0.28	0.30	0.27	12.10	ppb
Molybdenum	96-1	0.26	0.28	0.29	0.28	6.66	ppb
Molybdenum	97-1	0.32	0.33	0.36	0.34	5.30	ppb
Molybdenum	98-1	0.30	0.30	0.32	0.31	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.67	2.99	2.81	5.81	ppb
Phosphorus	31-2	663.61	650.57	725.19	679.79	5.86	ppb
Potassium	39-2	2703.89	2668.75	2703.48	2692.04	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.24	0.62	0.06	0.64	92.46	ppb
Selenium	82-1	0.36	-0.16	1.10	0.43	145.82	ppb
Silicon	28-1	2002.42	2038.40	2039.90	2026.90	1.05	ppb
Silver	109-1	0.04	0.04	0.03	0.04	7.78	ppb
Silver	107-1	0.03	0.03	0.04	0.03	9.45	ppb
Sodium	23-2	51831.17	50892.83	51245.59	51323.20	0.92	ppb
Strontium	86-1	83.48	84.48	83.94	83.97	0.59	ppb
Strontium	88-1	85.62	85.47	85.00	85.36	0.38	ppb
Sulfur	34-1	5782.71	5704.89	5813.93	5767.18	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.28	0.22	0.21	0.24	15.54	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.23	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	13.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	124.66	117.85	124.14	122.22	3.10	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	139.19	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-05	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.6B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:58:25	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	22.75	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-06 Instrumnet Name : P7
 Client Sample ID : X430BSBR00B16A.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:01:59 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.20	24.72	22.78	23.57	4.33	ppb
Antimony	121-1	0.09	0.10	0.12	0.10	11.60	ppb
Arsenic	75-2	0.19	0.16	0.17	0.17	7.21	ppb
Barium	135-1	40.29	40.16	39.92	40.12	0.47	ppb
Barium	137-1	39.92	39.64	40.01	39.86	0.48	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.01	17.24	14.51	15.92	8.61	ppb
Boron	11-1	16.24	16.05	16.40	16.23	1.08	ppb
Cadmium	106-1	-0.16	-0.70	-1.58	-0.81		ppb
Cadmium	108-1	0.19	0.29	0.10	0.19	50.71	ppb
Cadmium	111-1	0.04	-0.01	-0.06	-0.01		ppb
Calcium	43-1	28365.92	28460.41	28196.59	28340.97	0.47	ppb
Calcium	44-1	28324.13	28290.50	28373.17	28329.26	0.15	ppb
Chromium	52-2	-0.18	-0.15	-0.20	-0.18		ppb
Cobalt	59-2	0.03	0.03	0.05	0.04	29.88	ppb
Copper	63-2	268.66	268.18	266.51	267.78	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	10.74	10.45	10.52	10.57	1.43	ppb
Iron	57-2	11.03	15.31	8.46	11.60	29.83	ppb
Lead	206-1	6.10	6.12	5.97	6.06	1.36	ppb
Lead	207-1	5.46	5.32	5.35	5.38	1.39	ppb
Lead	208-1	5.75	5.70	5.67	5.71	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	9801.92	9893.68	9772.35	9822.65	0.64	ppb
Manganese	55-2	2.57	2.33	2.47	2.45	4.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-06	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:01:59	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.09	0.10	8.12	ppb
Molybdenum	95-1	0.31	0.35	0.31	0.32	7.65	ppb
Molybdenum	96-1	0.33	0.32	0.30	0.32	4.74	ppb
Molybdenum	97-1	0.37	0.32	0.28	0.33	13.59	ppb
Molybdenum	98-1	0.34	0.36	0.33	0.34	4.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.64	16.03	16.16	15.94	1.70	ppb
Phosphorus	31-2	697.15	695.91	721.82	704.96	2.07	ppb
Potassium	39-2	3046.99	3083.20	3036.73	3055.64	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.17	-0.68	-0.06		ppb
Selenium	78-2	5.38	1.14	3.87	3.46	62.20	ppb
Selenium	82-1	0.70	0.33	1.50	0.84	71.00	ppb
Silicon	28-1	2004.70	2019.88	2000.19	2008.26	0.51	ppb
Silver	109-1	0.09	0.10	0.11	0.10	7.64	ppb
Silver	107-1	0.09	0.08	0.08	0.08	7.48	ppb
Sodium	23-2	50759.92	50624.21	50025.07	50469.73	0.77	ppb
Strontium	86-1	82.55	83.72	82.69	82.98	0.77	ppb
Strontium	88-1	84.55	83.94	83.81	84.10	0.47	ppb
Sulfur	34-1	5990.46	6083.05	6005.71	6026.41	0.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.35	0.37	0.38	0.37	3.68	ppb
Titanium	47-1	0.18	0.18	0.14	0.17	13.18	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.32	ppb
Vanadium	51-2	0.05	0.02	0.05	0.04	43.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	349.92	350.37	352.54	350.94	0.40	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	17.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-06	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:01:59	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	76.53	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-07 Instrumnet Name : P7
 Client Sample ID : X430BSBR00B16A.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:05:33 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.56	20.73	23.38	22.56	7.02	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	7.74	ppb
Arsenic	75-2	0.21	0.14	0.25	0.20	28.66	ppb
Barium	135-1	40.89	40.07	40.44	40.47	1.01	ppb
Barium	137-1	40.70	40.17	39.82	40.23	1.10	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.96	16.66	16.96	16.53	3.11	ppb
Boron	11-1	15.40	15.98	16.70	16.03	4.06	ppb
Cadmium	106-1	0.14	0.99	-0.96	0.06	1733.74	ppb
Cadmium	108-1	0.28	0.00	0.00	0.09	177.07	ppb
Cadmium	111-1	0.02	0.08	-0.07	0.01	569.29	ppb
Calcium	43-1	28418.78	28611.87	28090.96	28373.87	0.93	ppb
Calcium	44-1	28370.08	28297.39	28128.20	28265.22	0.44	ppb
Chromium	52-2	-0.18	-0.14	-0.23	-0.18		ppb
Cobalt	59-2	0.04	0.08	0.05	0.06	33.11	ppb
Copper	63-2	245.04	249.12	245.71	246.63	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.00	9.83	9.37	9.40	4.45	ppb
Iron	57-2	7.99	13.86	11.14	11.00	26.71	ppb
Lead	206-1	1.60	1.51	1.58	1.56	2.92	ppb
Lead	207-1	1.49	1.44	1.38	1.44	3.83	ppb
Lead	208-1	1.50	1.50	1.52	1.51	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	9729.56	9976.32	9962.10	9889.33	1.40	ppb
Manganese	55-2	1.85	2.03	2.03	1.97	5.04	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-07 Instrumnet Name : P7
 Client Sample ID : X430BSBR00B16A.2F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:05:33 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.11	0.11	10.75	ppb
Molybdenum	95-1	0.32	0.35	0.35	0.34	4.77	ppb
Molybdenum	96-1	0.29	0.26	0.28	0.28	5.88	ppb
Molybdenum	97-1	0.36	0.38	0.28	0.34	15.44	ppb
Molybdenum	98-1	0.31	0.36	0.31	0.33	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.79	18.87	18.15	18.61	2.11	ppb
Phosphorus	31-2	670.76	666.93	711.68	683.12	3.63	ppb
Potassium	39-2	2640.97	2689.43	2688.16	2672.85	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.06	1.05	-1.54	0.52	355.49	ppb
Selenium	82-1	0.87	0.13	0.47	0.49	75.63	ppb
Silicon	28-1	1991.47	1955.34	1995.85	1980.89	1.12	ppb
Silver	109-1	0.03	0.03	0.02	0.02	22.42	ppb
Silver	107-1	0.03	0.03	0.02	0.03	21.86	ppb
Sodium	23-2	50475.49	51127.12	50998.49	50867.03	0.68	ppb
Strontium	86-1	84.43	81.50	81.88	82.60	1.93	ppb
Strontium	88-1	84.96	83.76	83.84	84.19	0.80	ppb
Sulfur	34-1	5716.02	5711.18	5740.33	5722.51	0.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.16	0.18	0.20	0.18	13.61	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	16.38	ppb
Vanadium	51-2	0.01	0.05	0.05	0.04	54.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.26	99.25	99.68	98.73	1.31	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	93.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-07	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:05:33	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	76.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-08	Instrumnet Name :	P7
Client Sample ID :	X430BSBR000B47.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:09:07	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.86	10.07	11.83	10.25	14.53	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	9.29	ppb
Arsenic	75-2	0.23	0.21	0.14	0.19	24.10	ppb
Barium	135-1	38.20	38.33	38.27	38.26	0.16	ppb
Barium	137-1	37.46	37.25	37.96	37.56	0.98	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.27	15.95	13.50	15.24	9.96	ppb
Boron	11-1	14.88	15.81	16.18	15.62	4.27	ppb
Cadmium	106-1	0.18	0.21	0.21	0.20	8.89	ppb
Cadmium	108-1	0.23	0.00	0.05	0.09	134.67	ppb
Cadmium	111-1	0.03	0.02	0.02	0.02	20.32	ppb
Calcium	43-1	28498.34	28261.50	28135.44	28298.43	0.65	ppb
Calcium	44-1	28192.20	28636.36	28328.87	28385.81	0.80	ppb
Chromium	52-2	-0.17	-0.18	-0.24	-0.20		ppb
Cobalt	59-2	0.04	0.05	0.02	0.04	34.29	ppb
Copper	63-2	439.68	438.54	436.60	438.27	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.17	6.14	6.20	6.17	0.52	ppb
Iron	57-2	10.62	9.46	4.65	8.24	38.35	ppb
Lead	206-1	0.76	0.71	0.76	0.74	3.94	ppb
Lead	207-1	0.68	0.75	0.70	0.71	4.63	ppb
Lead	208-1	0.74	0.70	0.72	0.72	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	9722.96	9781.85	9746.02	9750.27	0.30	ppb
Manganese	55-2	2.83	2.83	3.05	2.90	4.33	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-08	Instrumnet Name :	P7
Client Sample ID :	X430BSBR000B47.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:09:07	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	7.56	ppb
Molybdenum	95-1	0.29	0.29	0.29	0.29	0.82	ppb
Molybdenum	96-1	0.26	0.35	0.24	0.28	21.00	ppb
Molybdenum	97-1	0.36	0.31	0.27	0.32	15.60	ppb
Molybdenum	98-1	0.31	0.33	0.26	0.30	12.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.20	3.69	3.14	3.35	9.03	ppb
Phosphorus	31-2	672.58	709.20	648.35	676.71	4.53	ppb
Potassium	39-2	2662.84	2627.89	2621.05	2637.26	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.68	-0.68	-0.06		ppb
Selenium	78-2	-1.17	2.68	-0.15	0.46	437.10	ppb
Selenium	82-1	0.89	0.28	0.75	0.64	50.10	ppb
Silicon	28-1	2018.78	1990.88	2038.37	2016.01	1.18	ppb
Silver	109-1	0.02	0.02	0.03	0.02	32.01	ppb
Silver	107-1	0.01	0.03	0.02	0.02	34.03	ppb
Sodium	23-2	49287.29	49421.60	48992.84	49233.91	0.45	ppb
Strontium	86-1	82.55	83.14	81.78	82.49	0.83	ppb
Strontium	88-1	83.55	83.83	82.89	83.42	0.58	ppb
Sulfur	34-1	5965.74	5837.72	5896.15	5899.87	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.23	0.09	0.16	0.16	45.14	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.23	ppb
Vanadium	51-2	0.04	0.01	0.04	0.03	49.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.82	109.54	105.97	108.44	1.98	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.00	230.01	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-08	Instrumnet Name :	P7
Client Sample ID :	X430BSBR000B47.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:09:07	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	132.83	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-09 Instrumnet Name : P7
 Client Sample ID : X430BSBR0000B4.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:12:41 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.15	20.79	20.42	21.12	4.32	ppb
Antimony	121-1	0.19	0.17	0.20	0.19	8.59	ppb
Arsenic	75-2	0.21	0.28	0.26	0.25	13.74	ppb
Barium	135-1	38.18	37.98	38.81	38.32	1.14	ppb
Barium	137-1	38.36	39.05	38.70	38.71	0.90	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.87	13.96	15.99	15.61	9.57	ppb
Boron	11-1	16.84	15.59	15.39	15.94	4.93	ppb
Cadmium	106-1	0.45	-0.57	0.12	0.00	58379.58	ppb
Cadmium	108-1	0.38	0.19	0.62	0.39	54.68	ppb
Cadmium	111-1	0.11	0.06	0.09	0.09	27.72	ppb
Calcium	43-1	28084.50	28144.58	28303.39	28177.49	0.40	ppb
Calcium	44-1	28311.62	28172.50	28465.17	28316.43	0.52	ppb
Chromium	52-2	-0.20	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	0.07	0.09	0.05	0.07	27.43	ppb
Copper	63-2	243.41	242.56	238.21	241.39	1.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.55	22.32	21.90	22.26	1.50	ppb
Iron	57-2	21.68	18.58	25.54	21.93	15.90	ppb
Lead	206-1	0.48	0.49	0.48	0.49	1.67	ppb
Lead	207-1	0.43	0.44	0.44	0.44	1.54	ppb
Lead	208-1	0.45	0.48	0.45	0.46	3.56	ppb
Lithium	6-1						%
Magnesium	24-2	9781.87	9877.89	9814.31	9824.69	0.50	ppb
Manganese	55-2	1.50	1.38	1.60	1.49	7.57	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-09	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:12:41	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.12	0.10	18.39	ppb
Molybdenum	95-1	0.35	0.34	0.31	0.33	6.63	ppb
Molybdenum	96-1	0.27	0.28	0.32	0.29	8.65	ppb
Molybdenum	97-1	0.27	0.39	0.32	0.33	19.59	ppb
Molybdenum	98-1	0.35	0.32	0.28	0.32	11.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.64	51.21	50.83	50.56	1.62	ppb
Phosphorus	31-2	699.38	731.61	599.21	676.73	10.20	ppb
Potassium	39-2	2689.36	2682.98	2675.85	2682.73	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.68	-0.68	-0.06		ppb
Selenium	78-2	1.15	0.76	0.17	0.69	71.24	ppb
Selenium	82-1	1.37	0.50	0.82	0.90	48.68	ppb
Silicon	28-1	2028.78	2006.96	2019.92	2018.56	0.54	ppb
Silver	109-1	0.01	0.01	0.02	0.01	55.17	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.22	ppb
Sodium	23-2	50100.12	51012.35	50165.52	50426.00	1.01	ppb
Strontium	86-1	81.86	81.34	79.80	81.00	1.32	ppb
Strontium	88-1	83.17	82.18	81.62	82.33	0.95	ppb
Sulfur	34-1	5929.29	5685.35	5969.03	5861.22	2.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.21	0.23	0.17	0.20	14.92	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	19.80	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	17.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	630.85	622.44	617.96	623.75	1.05	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	77.18	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-09	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:12:41	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	38.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-10 Instrumnet Name : P7
 Client Sample ID : X430BSBR0000B4.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:16:15 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.97	6.90	6.58	6.82	3.04	ppb
Antimony	121-1	0.12	0.11	0.12	0.12	4.56	ppb
Arsenic	75-2	0.16	0.26	0.28	0.23	26.46	ppb
Barium	135-1	38.33	36.73	36.43	37.17	2.75	ppb
Barium	137-1	37.29	36.43	37.16	36.96	1.26	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.81	13.99	16.76	16.19	12.19	ppb
Boron	11-1	16.78	15.71	16.20	16.23	3.31	ppb
Cadmium	106-1	0.00	0.49	0.60	0.37	86.93	ppb
Cadmium	108-1	0.37	0.38	0.19	0.31	34.38	ppb
Cadmium	111-1	0.03	0.06	0.05	0.05	29.53	ppb
Calcium	43-1	28152.35	28518.62	28313.07	28328.01	0.65	ppb
Calcium	44-1	28082.21	28611.41	28201.34	28298.32	0.98	ppb
Chromium	52-2	-0.24	-0.17	-0.18	-0.20		ppb
Cobalt	59-2	0.07	0.05	0.05	0.06	18.82	ppb
Copper	63-2	412.04	406.39	407.05	408.49	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	4.73	4.91	4.71	4.78	2.25	ppb
Iron	57-2	8.91	2.47	4.28	5.22	63.69	ppb
Lead	206-1	1.06	1.18	1.13	1.12	5.30	ppb
Lead	207-1	0.91	0.97	0.94	0.94	3.13	ppb
Lead	208-1	0.99	1.06	1.03	1.03	3.64	ppb
Lithium	6-1						%
Magnesium	24-2	9862.81	9742.71	9642.09	9749.20	1.13	ppb
Manganese	55-2	3.41	2.85	3.04	3.10	9.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-10	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:16:15	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.09	0.10	17.65	ppb
Molybdenum	95-1	0.30	0.27	0.33	0.30	10.11	ppb
Molybdenum	96-1	0.24	0.30	0.23	0.26	14.40	ppb
Molybdenum	97-1	0.25	0.30	0.37	0.31	18.48	ppb
Molybdenum	98-1	0.29	0.35	0.34	0.33	9.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.99	8.57	8.53	8.69	2.93	ppb
Phosphorus	31-2	601.98	600.42	564.02	588.81	3.65	ppb
Potassium	39-2	2684.71	2650.96	2610.63	2648.77	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.16	-0.07		ppb
Selenium	78-2	2.69	3.13	0.45	2.09	68.64	ppb
Selenium	82-1	0.06	0.07	-0.99	-0.28		ppb
Silicon	28-1	1987.02	2006.21	2009.03	2000.75	0.60	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.05	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.44	ppb
Sodium	23-2	50252.94	49933.78	48985.18	49723.96	1.33	ppb
Strontium	86-1	82.21	81.80	81.10	81.70	0.69	ppb
Strontium	88-1	83.38	82.59	82.33	82.77	0.66	ppb
Sulfur	34-1	5819.86	5718.97	5895.54	5811.46	1.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.18	0.11	0.14	0.15	23.29	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	25.67	ppb
Vanadium	51-2	0.05	0.08	0.03	0.05	47.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	890.52	877.91	879.77	882.73	0.77	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	48.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-10	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:16:15	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	89.51	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-11 Instrumnet Name : P7
 Client Sample ID : X430BSBR0000B6.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:19:49 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.98	18.70	22.92	21.20	10.46	ppb
Antimony	121-1	0.12	0.08	0.09	0.10	20.01	ppb
Arsenic	75-2	0.14	0.24	0.24	0.21	26.49	ppb
Barium	135-1	39.85	38.67	39.48	39.33	1.54	ppb
Barium	137-1	39.64	38.73	39.42	39.26	1.20	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.28	15.29	16.05	15.54	2.85	ppb
Boron	11-1	15.50	15.90	15.38	15.59	1.74	ppb
Cadmium	106-1	-1.75	-1.58	-0.51	-1.28		ppb
Cadmium	108-1	0.05	0.15	0.15	0.11	50.01	ppb
Cadmium	111-1	-0.08	-0.10	0.00	-0.06		ppb
Calcium	43-1	27691.83	27595.44	27921.50	27736.26	0.60	ppb
Calcium	44-1	27619.20	27587.04	27684.84	27630.36	0.18	ppb
Chromium	52-2	-0.16	-0.08	-0.15	-0.13		ppb
Cobalt	59-2	0.18	0.18	0.19	0.18	1.41	ppb
Copper	63-2	296.41	297.28	288.54	294.08	1.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.04	20.15	19.60	19.93	1.46	ppb
Iron	57-2	18.60	19.81	23.09	20.50	11.31	ppb
Lead	206-1	2.27	2.27	2.37	2.30	2.65	ppb
Lead	207-1	2.03	2.14	2.03	2.07	2.95	ppb
Lead	208-1	2.12	2.15	2.13	2.13	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	9724.44	9772.51	9597.09	9698.02	0.93	ppb
Manganese	55-2	1.18	1.24	1.27	1.23	3.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-11	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B6.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:19:49	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.09	0.10	12.36	ppb
Molybdenum	95-1	0.25	0.34	0.35	0.31	18.72	ppb
Molybdenum	96-1	0.30	0.31	0.20	0.27	21.34	ppb
Molybdenum	97-1	0.26	0.34	0.30	0.30	13.00	ppb
Molybdenum	98-1	0.32	0.35	0.31	0.33	6.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	57.16	57.35	55.76	56.75	1.53	ppb
Phosphorus	31-2	742.09	694.45	684.98	707.17	4.33	ppb
Potassium	39-2	2593.12	2667.04	2596.39	2618.85	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.22	-0.05		ppb
Selenium	78-2	-0.09	2.24	3.02	1.72	94.14	ppb
Selenium	82-1	0.50	-0.02	0.75	0.41	96.04	ppb
Silicon	28-1	1966.31	1968.48	1968.98	1967.92	0.07	ppb
Silver	109-1	0.02	0.01	0.00	0.01	51.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.80	ppb
Sodium	23-2	49378.54	50079.71	49410.28	49622.84	0.80	ppb
Strontium	86-1	81.54	80.15	81.03	80.91	0.87	ppb
Strontium	88-1	81.62	81.37	81.56	81.52	0.16	ppb
Sulfur	34-1	5770.90	5890.61	6204.26	5955.26	3.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.03	0.02	0.02	19.35	ppb
Titanium	47-1	0.25	0.18	0.21	0.21	15.55	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	7.60	ppb
Vanadium	51-2	0.03	0.07	0.03	0.04	49.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	239.16	240.07	235.94	238.39	0.91	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	86.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-11	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B6.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:19:49	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	70.08	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-13 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.5B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:23:23 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.29	24.09	26.02	27.13	13.75	ppb
Antimony	121-1	1.29	1.15	1.04	1.16	10.91	ppb
Arsenic	75-2	0.07	0.18	0.25	0.17	54.45	ppb
Barium	135-1	42.92	41.93	41.71	42.18	1.53	ppb
Barium	137-1	42.98	41.99	41.85	42.27	1.47	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.50	15.57	16.49	15.52	6.42	ppb
Boron	11-1	15.93	15.82	16.47	16.08	2.16	ppb
Cadmium	106-1	-0.30	0.71	-0.16	0.08	671.19	ppb
Cadmium	108-1	0.04	0.04	0.14	0.08	72.64	ppb
Cadmium	111-1	-0.01	0.07	0.00	0.02	222.46	ppb
Calcium	43-1	28009.59	27980.27	27905.47	27965.11	0.19	ppb
Calcium	44-1	28001.32	27665.09	27938.89	27868.43	0.64	ppb
Chromium	52-2	-0.11	-0.08	-0.14	-0.11		ppb
Cobalt	59-2	0.04	0.02	0.01	0.02	54.61	ppb
Copper	63-2	197.66	198.87	193.79	196.78	1.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.05	5.66	5.31	5.34	5.68	ppb
Iron	57-2	4.71	8.01	9.46	7.39	32.88	ppb
Lead	206-1	0.47	0.42	0.44	0.44	5.96	ppb
Lead	207-1	0.40	0.37	0.40	0.39	4.18	ppb
Lead	208-1	0.40	0.40	0.41	0.41	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	9891.06	9816.35	9698.41	9801.94	0.99	ppb
Manganese	55-2	1.77	1.24	1.72	1.58	18.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-13	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:23:23	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.07	0.09	21.60	ppb
Molybdenum	95-1	0.34	0.26	0.26	0.29	15.99	ppb
Molybdenum	96-1	0.35	0.27	0.26	0.29	16.00	ppb
Molybdenum	97-1	0.32	0.33	0.28	0.31	8.37	ppb
Molybdenum	98-1	0.32	0.29	0.31	0.31	5.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.68	7.95	8.11	8.24	4.65	ppb
Phosphorus	31-2	671.93	654.03	625.81	650.59	3.57	ppb
Potassium	39-2	2618.13	2608.09	2613.81	2613.35	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.98	-0.68	1.16	1.16	158.61	ppb
Selenium	78-2	0.41	1.05	-1.18	0.09	1238.61	ppb
Selenium	82-1	1.32	0.77	0.66	0.91	38.74	ppb
Silicon	28-1	1969.38	1996.85	1989.21	1985.15	0.71	ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.58	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.66	ppb
Sodium	23-2	50409.94	50574.95	49824.65	50269.85	0.78	ppb
Strontium	86-1	82.71	83.71	81.44	82.62	1.38	ppb
Strontium	88-1	83.64	83.72	83.74	83.70	0.06	ppb
Sulfur	34-1	5677.37	5736.75	5690.86	5701.66	0.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.23	0.26	0.19	0.23	15.35	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	12.51	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	8.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	225.59	223.77	224.09	224.48	0.43	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-13	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:23:23	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.03	0.02	116.45	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-14 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:26:57 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.59	22.67	22.52	22.26	2.64	ppb
Antimony	121-1	0.10	0.10	0.13	0.11	14.21	ppb
Arsenic	75-2	0.14	0.12	0.31	0.19	53.76	ppb
Barium	135-1	39.93	39.84	40.40	40.06	0.76	ppb
Barium	137-1	39.95	40.21	40.18	40.11	0.35	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.26	17.21	16.62	16.70	2.87	ppb
Boron	11-1	16.57	15.83	17.04	16.48	3.73	ppb
Cadmium	106-1	1.21	0.76	-0.70	0.42	236.69	ppb
Cadmium	108-1	0.38	0.24	0.10	0.24	59.48	ppb
Cadmium	111-1	0.09	0.11	-0.03	0.06	128.76	ppb
Calcium	43-1	28381.20	28659.88	28339.03	28460.04	0.61	ppb
Calcium	44-1	28442.44	28627.26	28581.44	28550.38	0.34	ppb
Chromium	52-2	-0.13	-0.17	-0.16	-0.15		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	34.46	ppb
Copper	63-2	211.81	214.04	216.40	214.08	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	13.44	12.96	13.24	13.21	1.81	ppb
Iron	57-2	16.58	14.35	13.46	14.80	10.88	ppb
Lead	206-1	1.64	1.71	1.64	1.66	2.36	ppb
Lead	207-1	1.47	1.49	1.50	1.49	1.18	ppb
Lead	208-1	1.52	1.56	1.59	1.56	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	9881.88	9947.61	10100.75	9976.75	1.13	ppb
Manganese	55-2	1.85	1.87	1.69	1.80	5.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-14	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:26:57	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.15	0.09	0.12	23.18	ppb
Molybdenum	95-1	0.30	0.28	0.36	0.31	12.51	ppb
Molybdenum	96-1	0.27	0.27	0.29	0.28	4.29	ppb
Molybdenum	97-1	0.35	0.32	0.31	0.32	6.37	ppb
Molybdenum	98-1	0.32	0.34	0.31	0.32	4.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.50	4.98	5.46	5.31	5.44	ppb
Phosphorus	31-2	759.92	676.18	866.57	767.56	12.43	ppb
Potassium	39-2	2678.12	2676.05	2717.09	2690.42	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.19	-0.68	-0.68	-0.06		ppb
Selenium	78-2	-1.43	2.60	-1.05	0.04	5784.38	ppb
Selenium	82-1	-0.27	1.36	0.45	0.51	159.04	ppb
Silicon	28-1	2036.21	2044.40	2051.52	2044.04	0.37	ppb
Silver	109-1	0.02	0.01	0.02	0.02	24.25	ppb
Silver	107-1	0.02	0.01	0.01	0.01	20.69	ppb
Sodium	23-2	50854.83	50804.16	51697.68	51118.89	0.98	ppb
Strontium	86-1	83.47	82.36	82.87	82.90	0.67	ppb
Strontium	88-1	85.14	84.18	83.80	84.38	0.82	ppb
Sulfur	34-1	6053.27	6219.57	6093.32	6122.06	1.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.07	0.07	0.07	0.25	ppb
Titanium	47-1	0.26	0.23	0.32	0.27	17.53	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.73	ppb
Vanadium	51-2	0.07	0.03	0.07	0.06	43.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1071.14	1078.76	1089.84	1079.91	0.87	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	62.19	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-14	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:26:57	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.03	0.02	134.10	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-15 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:30:32 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.86	20.85	14.92	18.88	18.14	ppb
Antimony	121-1	0.24	0.23	0.19	0.22	11.72	ppb
Arsenic	75-2	0.28	0.23	0.24	0.25	10.57	ppb
Barium	135-1	40.89	41.26	40.99	41.05	0.47	ppb
Barium	137-1	40.69	40.06	40.81	40.52	0.99	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.01	15.46	15.49	16.32	8.97	ppb
Boron	11-1	16.76	16.09	15.38	16.08	4.29	ppb
Cadmium	106-1	0.78	0.13	1.47	0.79	84.38	ppb
Cadmium	108-1	0.33	0.19	0.43	0.32	38.27	ppb
Cadmium	111-1	0.08	0.05	0.15	0.10	50.41	ppb
Calcium	43-1	28722.75	28715.54	28686.30	28708.20	0.07	ppb
Calcium	44-1	28595.70	28845.20	28763.78	28734.90	0.44	ppb
Chromium	52-2	-0.14	-0.17	-0.20	-0.17		ppb
Cobalt	59-2	0.06	0.04	0.03	0.05	31.20	ppb
Copper	63-2	183.58	185.45	185.96	185.00	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.50	11.67	12.17	11.78	2.97	ppb
Iron	57-2	16.55	13.19	12.01	13.92	16.93	ppb
Lead	206-1	0.79	0.81	0.74	0.78	4.33	ppb
Lead	207-1	0.71	0.80	0.62	0.71	12.32	ppb
Lead	208-1	0.72	0.78	0.70	0.73	5.60	ppb
Lithium	6-1						%
Magnesium	24-2	10040.52	10197.76	10024.72	10087.67	0.95	ppb
Manganese	55-2	2.24	2.17	2.07	2.16	4.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-15	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:30:32	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	5.12	ppb
Molybdenum	95-1	0.27	0.31	0.38	0.32	18.04	ppb
Molybdenum	96-1	0.19	0.32	0.31	0.27	25.34	ppb
Molybdenum	97-1	0.32	0.29	0.31	0.31	4.52	ppb
Molybdenum	98-1	0.34	0.32	0.36	0.34	6.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.69	45.51	44.53	44.58	2.05	ppb
Phosphorus	31-2	813.48	711.42	740.86	755.25	6.96	ppb
Potassium	39-2	2678.96	2729.96	2684.88	2697.93	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.86	-0.16	-2.09	-0.46		ppb
Selenium	82-1	-0.58	-0.58	0.90	-0.09		ppb
Silicon	28-1	2069.29	2057.47	2069.38	2065.38	0.33	ppb
Silver	109-1	0.03	0.01	0.01	0.02	50.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.49	ppb
Sodium	23-2	51139.35	52358.37	51516.93	51671.55	1.21	ppb
Strontium	86-1	83.61	83.93	85.18	84.24	0.98	ppb
Strontium	88-1	85.39	85.63	85.13	85.38	0.29	ppb
Sulfur	34-1	6001.97	6190.65	6060.24	6084.28	1.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.00	0.01	100.45	ppb
Titanium	47-1	0.27	0.22	0.23	0.24	12.41	ppb
Uranium	238-1	0.02	0.01	0.03	0.02	35.91	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	22.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1284.36	1309.94	1311.15	1301.82	1.16	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	68.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-15	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:30:32	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.03	19.67	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:34:06	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.35	-0.89	-0.71		ppb
Antimony	121-1	0.02	0.01	0.02	0.02	38.38	ppb
Arsenic	75-2	0.01	-0.02	0.01	0.00		ppb
Barium	135-1	0.00	-0.01	0.02	0.00	1056.49	ppb
Barium	137-1	-0.01	0.04	0.00	0.01	215.22	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.29	0.47	1.02	0.93	45.32	ppb
Boron	11-1	0.90	1.01	0.71	0.87	17.71	ppb
Cadmium	106-1	0.02	0.08	0.77	0.29	144.03	ppb
Cadmium	108-1	0.00	0.00	0.11	0.04	160.69	ppb
Cadmium	111-1	-0.01	0.00	0.05	0.01	197.92	ppb
Calcium	43-1	-0.33	1.08	0.20	0.32	223.91	ppb
Calcium	44-1	4.21	4.02	2.14	3.45	33.12	ppb
Chromium	52-2	-0.20	-0.19	-0.14	-0.18		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	0.00	0.04	0.06	0.03	85.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.11	-0.08	-0.39	-0.19		ppb
Iron	57-2	0.87	-0.76	-0.36	-0.08		ppb
Lead	206-1	486.03	487.60	490.29	487.97	0.44	ppb
Lead	207-1	476.44	475.18	481.09	477.57	0.65	ppb
Lead	208-1	475.91	477.24	477.81	476.99	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	-0.09	-0.10	0.52	0.11	323.13	ppb
Manganese	55-2	0.02	0.01	0.01	0.01	33.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:34:06	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	177.98	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.02	0.00	0.01	220.89	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	79.89	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	12.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.05	0.05	0.01	884.27	ppb
Phosphorus	31-2	-3.07	-12.92	-3.27	-6.42		ppb
Potassium	39-2	16.88	15.48	21.16	17.84	16.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.26	1.31	1.29	152.11	ppb
Selenium	78-2	3.14	0.57	3.11	2.27	64.98	ppb
Selenium	82-1	-0.34	0.93	-0.14	0.15	448.36	ppb
Silicon	28-1	6.00	6.74	6.77	6.51	6.68	ppb
Silver	109-1	0.01	0.00	0.00	0.00	121.64	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	38.39	39.28	39.12	38.93	1.22	ppb
Strontium	86-1	0.07	0.16	-0.02	0.07	122.63	ppb
Strontium	88-1	0.02	0.01	0.01	0.02	30.57	ppb
Sulfur	34-1	-327.98	-349.88	-426.73	-368.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.00	0.00	316.79	ppb
Tin	118-1	0.05	0.04	0.10	0.06	46.23	ppb
Titanium	47-1	0.06	-0.03	-0.04	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.15	0.12	0.10	54.51	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:34:06	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	59.53	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:37:41 DataFile Name : 208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.89	0.17	-0.36		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	7.85	ppb
Arsenic	75-2	0.01	-0.04	-0.04	-0.03		ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.53	0.19	0.45	0.39	46.65	ppb
Boron	11-1	0.49	0.39	0.51	0.46	13.02	ppb
Cadmium	106-1	0.66	-0.66	-0.14	-0.05		ppb
Cadmium	108-1	0.00	0.05	-0.05	0.00	5118.30	ppb
Cadmium	111-1	0.04	-0.06	-0.02	-0.01		ppb
Calcium	43-1	-6.09	-2.33	-6.53	-4.99		ppb
Calcium	44-1	-3.79	-2.64	-2.63	-3.02		ppb
Chromium	52-2	-0.17	-0.20	-0.19	-0.18		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.02	0.01	0.01	0.01	64.12	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	-0.36	-0.56	-0.34	-0.42		ppb
Iron	57-2	-1.20	-0.83	-1.98	-1.34		ppb
Lead	206-1	0.04	0.02	0.00	0.02	109.54	ppb
Lead	207-1	0.03	0.03	0.02	0.02	34.07	ppb
Lead	208-1	0.04	0.03	0.02	0.03	35.48	ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	0.09	-0.13	-0.18		ppb
Manganese	55-2	0.00	-0.03	-0.02	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:37:41	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	4045.62	ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	294.16	ppb
Molybdenum	97-1	0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	-0.02	0.01	321.52	ppb
Phosphorus	31-2	-27.81	-5.05	-18.33	-17.06		ppb
Potassium	39-2	17.58	10.52	19.67	15.93	30.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.20	-0.68	0.61	365.83	ppb
Selenium	78-2	0.47	-1.60	1.06	-0.03		ppb
Selenium	82-1	0.58	1.33	0.40	0.77	63.90	ppb
Silicon	28-1	2.91	3.67	3.01	3.19	12.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	69.05	ppb
Silver	107-1	0.00	0.00	0.01	0.00	421.70	ppb
Sodium	23-2	33.58	32.18	33.74	33.17	2.60	ppb
Strontium	86-1	-0.03	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	87.34	ppb
Sulfur	34-1	-549.79	-397.85	-538.14	-495.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.01	0.00	110.41	ppb
Titanium	47-1	-0.04	-0.03	-0.02	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.39	-0.35	-0.35	-0.36		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:37:41	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	121.06	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-16 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.5F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:41:15 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.88	24.66	22.34	21.96	13.24	ppb
Antimony	121-1	0.17	0.19	0.23	0.20	14.47	ppb
Arsenic	75-2	0.20	0.21	0.03	0.15	71.54	ppb
Barium	135-1	45.23	44.19	44.42	44.61	1.22	ppb
Barium	137-1	44.45	44.60	44.67	44.57	0.25	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.70	15.80	14.70	15.40	3.94	ppb
Boron	11-1	15.56	15.10	16.24	15.63	3.69	ppb
Cadmium	106-1	0.22	0.04	-0.69	-0.14		ppb
Cadmium	108-1	0.23	0.23	0.14	0.20	25.86	ppb
Cadmium	111-1	0.03	0.01	-0.04	0.00		ppb
Calcium	43-1	28726.48	28753.06	28904.38	28794.64	0.33	ppb
Calcium	44-1	28364.82	29006.83	29063.87	28811.84	1.35	ppb
Chromium	52-2	-0.21	-0.19	-0.24	-0.21		ppb
Cobalt	59-2	0.04	0.04	0.06	0.05	24.01	ppb
Copper	63-2	236.62	237.87	236.18	236.89	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	9.30	9.22	9.33	9.28	0.63	ppb
Iron	57-2	7.16	10.88	9.60	9.22	20.50	ppb
Lead	206-1	0.81	0.83	0.87	0.84	3.29	ppb
Lead	207-1	0.75	0.75	0.75	0.75	0.06	ppb
Lead	208-1	0.76	0.79	0.82	0.79	3.58	ppb
Lithium	6-1						%
Magnesium	24-2	9922.64	10033.35	9815.19	9923.73	1.10	ppb
Manganese	55-2	2.14	2.37	2.22	2.24	5.23	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-16	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.5F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:41:15	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.09	0.12	0.11	17.10	ppb
Molybdenum	95-1	0.34	0.33	0.32	0.33	1.66	ppb
Molybdenum	96-1	0.28	0.26	0.26	0.26	4.46	ppb
Molybdenum	97-1	0.32	0.35	0.30	0.33	8.34	ppb
Molybdenum	98-1	0.35	0.35	0.29	0.33	9.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.18	9.56	9.58	9.77	3.61	ppb
Phosphorus	31-2	568.26	714.92	600.45	627.88	12.28	ppb
Potassium	39-2	2710.07	2690.37	2639.01	2679.82	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.14	-0.68	-0.07		ppb
Selenium	78-2	1.96	2.32	-2.87	0.47	614.17	ppb
Selenium	82-1	0.81	0.42	0.20	0.48	64.97	ppb
Silicon	28-1	2023.57	2027.32	2052.53	2034.47	0.77	ppb
Silver	109-1	0.01	0.03	0.03	0.02	57.12	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.84	ppb
Sodium	23-2	51305.06	51884.07	50796.17	51328.44	1.06	ppb
Strontium	86-1	84.99	83.79	83.85	84.21	0.80	ppb
Strontium	88-1	86.36	86.34	86.76	86.49	0.27	ppb
Sulfur	34-1	5951.69	6018.83	6147.33	6039.28	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.11	0.12	0.09	0.11	12.40	ppb
Titanium	47-1	0.35	0.27	0.42	0.35	21.64	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	33.67	ppb
Vanadium	51-2	0.06	0.08	0.06	0.06	16.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	931.15	926.59	928.26	928.67	0.25	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	23.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-16	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.5F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:41:15	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.07	0.05	0.04	58.83	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-17 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.4F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:44:50 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.12	26.46	27.08	25.88	6.03	ppb
Antimony	121-1	0.12	0.11	0.10	0.11	8.03	ppb
Arsenic	75-2	0.23	0.27	0.18	0.23	19.80	ppb
Barium	135-1	39.75	38.74	39.67	39.39	1.43	ppb
Barium	137-1	39.30	38.87	39.02	39.06	0.55	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.99	17.46	15.07	15.84	8.86	ppb
Boron	11-1	16.04	15.43	17.00	16.16	4.90	ppb
Cadmium	106-1	-0.77	0.20	-1.06	-0.54		ppb
Cadmium	108-1	0.18	0.09	0.24	0.17	42.41	ppb
Cadmium	111-1	-0.01	0.10	-0.04	0.02	434.09	ppb
Calcium	43-1	28248.58	28292.46	28671.34	28404.13	0.82	ppb
Calcium	44-1	28266.97	28461.12	28610.70	28446.26	0.61	ppb
Chromium	52-2	-0.21	-0.19	-0.16	-0.19		ppb
Cobalt	59-2	0.08	0.07	0.06	0.07	11.74	ppb
Copper	63-2	514.41	514.64	513.72	514.26	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.89	20.31	20.53	20.91	4.10	ppb
Iron	57-2	20.27	23.83	25.42	23.18	11.39	ppb
Lead	206-1	5.15	4.99	5.09	5.08	1.60	ppb
Lead	207-1	4.44	4.59	4.46	4.50	1.88	ppb
Lead	208-1	4.77	4.74	4.83	4.78	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	10029.10	9931.44	9975.70	9978.75	0.49	ppb
Manganese	55-2	3.21	2.85	2.89	2.98	6.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-17	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:44:50	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	4.14	ppb
Molybdenum	95-1	0.32	0.32	0.28	0.31	8.53	ppb
Molybdenum	96-1	0.25	0.26	0.29	0.27	8.56	ppb
Molybdenum	97-1	0.35	0.36	0.31	0.34	7.81	ppb
Molybdenum	98-1	0.33	0.35	0.36	0.35	3.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.14	43.69	42.41	43.41	2.06	ppb
Phosphorus	31-2	906.31	773.58	680.19	786.69	14.44	ppb
Potassium	39-2	2702.14	2656.19	2694.97	2684.43	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.14	1.15	-0.68	0.53	196.83	ppb
Selenium	78-2	1.66	-0.58	0.07	0.38	300.74	ppb
Selenium	82-1	0.77	0.71	0.00	0.49	87.25	ppb
Silicon	28-1	1983.42	2019.15	2006.77	2003.11	0.91	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.70	ppb
Silver	107-1	0.01	0.02	0.01	0.01	43.73	ppb
Sodium	23-2	51075.99	50907.70	51420.53	51134.74	0.51	ppb
Strontium	86-1	81.75	84.29	83.04	83.02	1.53	ppb
Strontium	88-1	83.44	84.74	82.67	83.62	1.25	ppb
Sulfur	34-1	5901.71	5975.43	6073.28	5983.47	1.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.07	0.11	0.09	19.54	ppb
Titanium	47-1	0.20	0.30	0.40	0.30	34.01	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	3.25	ppb
Vanadium	51-2	0.05	0.04	0.10	0.06	44.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	643.95	642.75	637.43	641.37	0.54	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	68.19	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-17	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:44:50	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.02	98.68	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-18 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:48:24 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.24	8.79	10.01	8.68	15.97	ppb
Antimony	121-1	0.26	0.23	0.24	0.24	6.80	ppb
Arsenic	75-2	0.23	0.20	0.27	0.23	14.16	ppb
Barium	135-1	38.57	37.78	36.99	37.78	2.09	ppb
Barium	137-1	39.16	38.32	37.48	38.32	2.20	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.11	17.37	16.48	16.65	3.88	ppb
Boron	11-1	17.25	16.25	16.24	16.58	3.51	ppb
Cadmium	106-1	-1.46	1.31	0.99	0.28	543.95	ppb
Cadmium	108-1	0.14	0.42	0.32	0.29	48.86	ppb
Cadmium	111-1	-0.09	0.14	0.11	0.05	239.64	ppb
Calcium	43-1	28708.84	28570.06	28912.94	28730.61	0.60	ppb
Calcium	44-1	28755.83	28588.88	29051.75	28798.82	0.81	ppb
Chromium	52-2	-0.21	-0.14	-0.24	-0.20		ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	10.14	ppb
Copper	63-2	553.03	559.22	561.78	558.01	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.74	8.48	8.81	8.67	2.02	ppb
Iron	57-2	12.99	9.05	13.44	11.83	20.44	ppb
Lead	206-1	5.20	5.05	5.30	5.18	2.45	ppb
Lead	207-1	4.45	4.60	4.67	4.57	2.46	ppb
Lead	208-1	4.81	4.81	4.90	4.84	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	10102.23	10048.98	10068.92	10073.38	0.27	ppb
Manganese	55-2	3.07	2.86	3.10	3.01	4.47	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-18 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:48:24 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	6.07	ppb
Molybdenum	95-1	0.31	0.33	0.34	0.33	4.45	ppb
Molybdenum	96-1	0.27	0.24	0.29	0.26	10.32	ppb
Molybdenum	97-1	0.32	0.43	0.35	0.37	15.00	ppb
Molybdenum	98-1	0.29	0.34	0.32	0.32	7.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.95	22.80	23.09	22.61	2.61	ppb
Phosphorus	31-2	588.36	724.15	552.22	621.58	14.58	ppb
Potassium	39-2	2696.54	2718.75	2718.55	2711.28	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	-0.68	-0.68	-0.08		ppb
Selenium	78-2	1.59	1.27	1.53	1.46	11.74	ppb
Selenium	82-1	-0.21	0.86	1.24	0.63	119.36	ppb
Silicon	28-1	2041.45	2067.70	2021.85	2043.67	1.13	ppb
Silver	109-1	0.03	0.02	0.03	0.03	19.60	ppb
Silver	107-1	0.04	0.02	0.03	0.03	46.56	ppb
Sodium	23-2	50429.71	50392.64	51238.09	50686.81	0.94	ppb
Strontium	86-1	83.34	83.04	82.77	83.05	0.35	ppb
Strontium	88-1	84.43	84.46	84.42	84.44	0.02	ppb
Sulfur	34-1	5908.70	5817.93	5818.46	5848.36	0.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.07	0.05	0.06	19.19	ppb
Titanium	47-1	0.17	0.18	0.32	0.22	37.06	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.26	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	16.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	809.89	818.99	821.29	816.72	0.74	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	88.57	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-18	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:48:24	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	40.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-19 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.8B-21 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:51:57 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.93	23.63	27.47	25.34	7.70	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	11.99	ppb
Arsenic	75-2	0.22	0.27	0.29	0.26	13.77	ppb
Barium	135-1	44.26	42.84	42.22	43.10	2.43	ppb
Barium	137-1	42.35	43.24	42.94	42.84	1.06	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.60	15.41	17.68	16.23	7.77	ppb
Boron	11-1	16.72	16.36	16.58	16.55	1.11	ppb
Cadmium	106-1	-0.10	-1.03	-0.36	-0.50		ppb
Cadmium	108-1	0.09	0.00	0.14	0.07	96.14	ppb
Cadmium	111-1	0.00	-0.06	0.00	-0.02		ppb
Calcium	43-1	28746.68	28486.52	28481.20	28571.47	0.53	ppb
Calcium	44-1	28734.55	28670.27	28661.01	28688.61	0.14	ppb
Chromium	52-2	-0.18	-0.22	-0.19	-0.20		ppb
Cobalt	59-2	0.04	0.05	0.04	0.05	16.45	ppb
Copper	63-2	246.63	243.47	268.32	252.81	5.35	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	9.18	9.36	9.92	9.49	4.05	ppb
Iron	57-2	9.31	10.60	12.18	10.69	13.46	ppb
Lead	206-1	0.23	0.33	0.28	0.28	16.84	ppb
Lead	207-1	0.28	0.26	0.25	0.26	6.86	ppb
Lead	208-1	0.27	0.27	0.27	0.27	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	10032.76	9953.44	10747.57	10244.59	4.27	ppb
Manganese	55-2	1.38	1.26	1.50	1.38	8.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-19	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.8B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:51:57	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	6.08	ppb
Molybdenum	95-1	0.28	0.33	0.28	0.30	9.43	ppb
Molybdenum	96-1	0.34	0.30	0.25	0.30	14.15	ppb
Molybdenum	97-1	0.35	0.32	0.33	0.33	3.62	ppb
Molybdenum	98-1	0.34	0.31	0.32	0.32	3.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.79	4.68	4.85	4.78	1.83	ppb
Phosphorus	31-2	738.66	651.53	818.27	736.15	11.33	ppb
Potassium	39-2	2682.91	2673.92	2880.88	2745.91	4.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	3.44	-1.00	1.88	1.44	156.70	ppb
Selenium	82-1	-0.15	1.10	0.22	0.39	165.87	ppb
Silicon	28-1	2021.56	2014.72	2025.00	2020.43	0.26	ppb
Silver	109-1	0.02	0.01	0.02	0.02	46.66	ppb
Silver	107-1	0.01	0.02	0.01	0.01	49.36	ppb
Sodium	23-2	51317.65	50172.61	56039.49	52509.91	5.92	ppb
Strontium	86-1	83.67	82.36	83.65	83.23	0.90	ppb
Strontium	88-1	85.09	84.64	84.15	84.63	0.55	ppb
Sulfur	34-1	5776.84	5874.09	5914.38	5855.10	1.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.06	0.07	0.10	0.07	32.83	ppb
Titanium	47-1	0.14	0.19	0.27	0.20	32.63	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.78	ppb
Vanadium	51-2	0.07	0.04	0.07	0.06	24.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	166.41	167.39	183.10	172.30	5.44	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	94.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-19	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.8B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:51:57	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	265.33	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-20 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.4F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:55:31 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.30	25.15	28.69	24.71	17.05	ppb
Antimony	121-1	0.07	0.09	0.07	0.08	10.35	ppb
Arsenic	75-2	0.29	0.11	0.27	0.22	43.52	ppb
Barium	135-1	44.58	44.56	43.45	44.20	1.46	ppb
Barium	137-1	44.28	43.69	43.90	43.96	0.68	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.61	15.36	17.37	15.78	9.02	ppb
Boron	11-1	16.30	16.02	16.84	16.39	2.54	ppb
Cadmium	106-1	-0.06	-1.06	-0.22	-0.45		ppb
Cadmium	108-1	0.18	0.18	0.18	0.18	1.21	ppb
Cadmium	111-1	0.01	-0.07	-0.01	-0.03		ppb
Calcium	43-1	28687.81	28630.83	28629.46	28649.37	0.12	ppb
Calcium	44-1	28637.77	28756.98	28784.49	28726.41	0.27	ppb
Chromium	52-2	-0.20	-0.19	-0.22	-0.20		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	0.51	ppb
Copper	63-2	217.29	217.20	217.42	217.30	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	10.34	11.40	10.90	10.88	4.88	ppb
Iron	57-2	14.98	11.71	13.95	13.55	12.33	ppb
Lead	206-1	0.59	0.60	0.60	0.60	1.05	ppb
Lead	207-1	0.60	0.55	0.52	0.56	7.53	ppb
Lead	208-1	0.59	0.55	0.60	0.58	3.92	ppb
Lithium	6-1						%
Magnesium	24-2	10081.87	9955.08	9957.34	9998.10	0.73	ppb
Manganese	55-2	3.64	3.51	3.56	3.57	1.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-20	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.4F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:55:31	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	8.93	ppb
Molybdenum	95-1	0.28	0.31	0.26	0.28	8.04	ppb
Molybdenum	96-1	0.35	0.28	0.27	0.30	15.54	ppb
Molybdenum	97-1	0.30	0.30	0.37	0.33	11.95	ppb
Molybdenum	98-1	0.34	0.34	0.32	0.33	3.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.45	3.49	3.46	3.47	0.70	ppb
Phosphorus	31-2	627.90	708.86	669.27	668.67	6.05	ppb
Potassium	39-2	2669.50	2684.65	2701.05	2685.07	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	2.88	2.88	1.69	121.45	ppb
Selenium	78-2	1.85	2.10	0.84	1.60	41.82	ppb
Selenium	82-1	2.46	-0.09	-1.17	0.40	469.50	ppb
Silicon	28-1	2013.66	2007.46	2013.83	2011.65	0.18	ppb
Silver	109-1	0.02	0.03	0.03	0.03	34.47	ppb
Silver	107-1	0.02	0.02	0.03	0.02	12.24	ppb
Sodium	23-2	51805.69	51555.41	51554.96	51638.69	0.28	ppb
Strontium	86-1	84.28	82.80	83.18	83.42	0.92	ppb
Strontium	88-1	84.66	84.65	85.18	84.83	0.36	ppb
Sulfur	34-1	5590.19	5842.09	5863.49	5765.26	2.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.23	0.16	0.17	0.19	21.50	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	23.77	ppb
Vanadium	51-2	0.09	0.05	0.07	0.07	34.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	549.77	548.64	557.51	551.97	0.88	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	84.45	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-20	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.4F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:55:31	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	67.58	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-21 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.3F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:59:04 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.76	26.68	27.28	25.57	9.60	ppb
Antimony	121-1	0.10	0.08	0.07	0.08	18.65	ppb
Arsenic	75-2	0.16	0.23	0.11	0.17	34.22	ppb
Barium	135-1	42.07	42.52	42.81	42.47	0.88	ppb
Barium	137-1	42.78	42.19	42.25	42.40	0.77	ppb
Beryllium	9-1	-0.02	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.75	16.65	16.62	16.34	3.12	ppb
Boron	11-1	15.88	16.99	16.50	16.46	3.37	ppb
Cadmium	106-1	0.19	-0.02	0.53	0.23	121.76	ppb
Cadmium	108-1	0.18	0.18	0.04	0.14	58.91	ppb
Cadmium	111-1	0.06	0.04	0.12	0.07	57.55	ppb
Calcium	43-1	27973.56	28434.45	28666.83	28358.28	1.24	ppb
Calcium	44-1	28450.41	28078.93	28617.99	28382.44	0.97	ppb
Chromium	52-2	-0.16	-0.14	-0.20	-0.17		ppb
Cobalt	59-2	0.02	0.03	0.05	0.03	53.80	ppb
Copper	63-2	180.20	179.89	179.63	179.91	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	10.47	10.40	10.63	10.50	1.10	ppb
Iron	57-2	16.64	13.48	9.73	13.28	26.06	ppb
Lead	206-1	1.05	1.03	1.15	1.08	5.70	ppb
Lead	207-1	0.95	0.99	0.97	0.97	2.50	ppb
Lead	208-1	1.01	0.98	1.04	1.01	3.28	ppb
Lithium	6-1						%
Magnesium	24-2	9841.31	9982.73	9940.48	9921.51	0.73	ppb
Manganese	55-2	1.97	1.82	1.91	1.90	4.13	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-21	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.3F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:59:04	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.11	0.11	2.45	ppb
Molybdenum	95-1	0.34	0.29	0.32	0.32	8.68	ppb
Molybdenum	96-1	0.26	0.29	0.29	0.28	7.08	ppb
Molybdenum	97-1	0.34	0.25	0.33	0.31	16.14	ppb
Molybdenum	98-1	0.31	0.29	0.33	0.31	6.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.48	13.67	13.73	13.62	0.98	ppb
Phosphorus	31-2	731.28	685.22	633.33	683.28	7.17	ppb
Potassium	39-2	2639.04	2679.24	2677.92	2665.40	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.98	-0.62	-0.98	-0.21		ppb
Selenium	82-1	-0.52	0.31	-0.17	-0.13		ppb
Silicon	28-1	1980.63	1996.67	2007.35	1994.88	0.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.75	ppb
Sodium	23-2	50013.07	51110.03	50519.50	50547.53	1.09	ppb
Strontium	86-1	82.13	81.12	83.54	82.26	1.48	ppb
Strontium	88-1	83.76	83.21	83.58	83.52	0.34	ppb
Sulfur	34-1	5681.25	5804.85	5925.75	5803.95	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.03	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.21	0.27	0.19	0.22	17.47	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	20.96	ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	23.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	252.13	250.72	244.69	249.18	1.58	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	17.02	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-21	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.3F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:59:04	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	77.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-22 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.2F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:02:38 DataFile Name : 215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.39	18.88	22.14	19.14	15.06	ppb
Antimony	121-1	0.10	0.10	0.11	0.11	4.35	ppb
Arsenic	75-2	0.13	0.09	0.07	0.10	33.32	ppb
Barium	135-1	43.86	43.00	42.85	43.24	1.26	ppb
Barium	137-1	43.13	42.77	42.33	42.75	0.93	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	14.77	16.21	15.84	5.94	ppb
Boron	11-1	15.67	15.34	17.42	16.15	6.91	ppb
Cadmium	106-1	-0.06	0.38	1.49	0.60	132.28	ppb
Cadmium	108-1	0.32	0.32	0.23	0.29	17.54	ppb
Cadmium	111-1	0.05	0.06	0.14	0.08	60.70	ppb
Calcium	43-1	28251.53	28489.12	28363.09	28367.92	0.42	ppb
Calcium	44-1	28605.20	28646.63	28121.36	28457.73	1.03	ppb
Chromium	52-2	-0.11	-0.13	-0.19	-0.14		ppb
Cobalt	59-2	0.04	0.03	0.07	0.05	48.97	ppb
Copper	63-2	163.26	166.04	165.50	164.93	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.58	11.83	11.53	11.64	1.37	ppb
Iron	57-2	10.63	12.85	13.06	12.18	11.05	ppb
Lead	206-1	5.50	5.66	5.64	5.60	1.52	ppb
Lead	207-1	5.12	5.02	5.11	5.08	1.09	ppb
Lead	208-1	5.34	5.36	5.42	5.37	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	9856.38	10031.21	9900.78	9929.46	0.92	ppb
Manganese	55-2	2.74	2.61	2.73	2.70	2.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.2F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:02:38	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.09	0.11	10.50	ppb
Molybdenum	95-1	0.40	0.30	0.32	0.34	15.61	ppb
Molybdenum	96-1	0.28	0.29	0.28	0.28	3.21	ppb
Molybdenum	97-1	0.30	0.33	0.31	0.31	4.54	ppb
Molybdenum	98-1	0.36	0.31	0.33	0.33	8.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.79	35.79	34.80	34.46	4.44	ppb
Phosphorus	31-2	709.22	805.35	713.52	742.70	7.31	ppb
Potassium	39-2	2672.85	2702.17	2686.95	2687.32	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.72	0.97	0.00	0.08	998.37	ppb
Selenium	82-1	0.17	0.29	1.03	0.50	93.62	ppb
Silicon	28-1	1974.59	1995.79	2008.36	1992.91	0.86	ppb
Silver	109-1	0.02	0.01	0.01	0.01	58.00	ppb
Silver	107-1	0.01	0.02	0.01	0.01	38.78	ppb
Sodium	23-2	50224.27	51724.43	51141.07	51029.92	1.48	ppb
Strontium	86-1	82.07	81.93	83.21	82.40	0.85	ppb
Strontium	88-1	83.73	84.17	84.24	84.05	0.33	ppb
Sulfur	34-1	5614.16	5813.88	5737.09	5721.71	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	-0.01	0.02	0.02	123.32	ppb
Titanium	47-1	0.23	0.33	0.19	0.25	29.08	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	30.81	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	7.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	624.41	649.80	641.99	638.73	2.04	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.47	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.2F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:02:38	DataFile Name :	215SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.01	0.01	180.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-23 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.2B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:06:13 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.25	25.48	20.93	22.22	12.81	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	5.93	ppb
Arsenic	75-2	0.15	0.20	0.24	0.20	22.18	ppb
Barium	135-1	44.05	43.92	44.42	44.13	0.59	ppb
Barium	137-1	44.23	43.49	44.22	43.98	0.96	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.43	14.25	16.47	15.05	8.22	ppb
Boron	11-1	15.92	15.98	16.96	16.29	3.59	ppb
Cadmium	106-1	-0.05	0.97	0.82	0.58	94.29	ppb
Cadmium	108-1	0.13	0.09	0.32	0.18	68.09	ppb
Cadmium	111-1	0.00	0.08	0.05	0.04	87.21	ppb
Calcium	43-1	28475.50	28723.38	28338.62	28512.50	0.68	ppb
Calcium	44-1	28372.69	28546.59	28368.85	28429.38	0.36	ppb
Chromium	52-2	-0.24	-0.22	-0.24	-0.24		ppb
Cobalt	59-2	0.03	0.01	0.00	0.01	77.41	ppb
Copper	63-2	208.63	209.37	208.80	208.93	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.68	7.49	7.57	7.58	1.23	ppb
Iron	57-2	8.80	9.22	10.22	9.42	7.71	ppb
Lead	206-1	0.28	0.27	0.30	0.29	5.32	ppb
Lead	207-1	0.29	0.28	0.31	0.29	5.03	ppb
Lead	208-1	0.29	0.28	0.30	0.29	4.09	ppb
Lithium	6-1						%
Magnesium	24-2	10012.15	9992.28	9969.57	9991.33	0.21	ppb
Manganese	55-2	1.60	1.83	1.84	1.75	7.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-23	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.2B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:06:13	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.08	0.10	19.49	ppb
Molybdenum	95-1	0.23	0.36	0.31	0.30	21.40	ppb
Molybdenum	96-1	0.29	0.27	0.29	0.28	3.58	ppb
Molybdenum	97-1	0.35	0.34	0.30	0.33	7.81	ppb
Molybdenum	98-1	0.29	0.35	0.36	0.33	11.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	2.15	2.46	2.27	7.58	ppb
Phosphorus	31-2	733.52	741.77	646.16	707.15	7.49	ppb
Potassium	39-2	2697.55	2676.93	2656.33	2676.94	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.06	0.92	1.78	1.59	37.24	ppb
Selenium	82-1	-0.14	0.52	0.07	0.15	222.64	ppb
Silicon	28-1	2018.34	2015.56	2033.39	2022.43	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.51	ppb
Sodium	23-2	51491.80	51368.59	50810.06	51223.48	0.71	ppb
Strontium	86-1	83.60	83.32	83.89	83.61	0.34	ppb
Strontium	88-1	85.00	84.21	85.08	84.76	0.57	ppb
Sulfur	34-1	5784.72	5919.51	5835.72	5846.65	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.15	0.23	0.21	0.20	19.43	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	32.71	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	4.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	476.31	478.68	465.89	473.63	1.44	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	105.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-23	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.2B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:06:13	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	188.82	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-24 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.1B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:09:47 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.12	27.14	23.73	24.67	8.78	ppb
Antimony	121-1	0.12	0.10	0.09	0.10	15.64	ppb
Arsenic	75-2	0.18	0.16	0.20	0.18	11.99	ppb
Barium	135-1	46.99	45.56	43.69	45.41	3.65	ppb
Barium	137-1	45.71	45.96	42.55	44.74	4.25	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.74	16.67	17.28	16.23	8.18	ppb
Boron	11-1	16.02	17.41	16.25	16.56	4.49	ppb
Cadmium	106-1	-0.91	0.56	-0.50	-0.28		ppb
Cadmium	108-1	0.05	0.00	0.14	0.06	115.75	ppb
Cadmium	111-1	-0.06	0.04	-0.04	-0.02		ppb
Calcium	43-1	29066.84	29441.48	28097.22	28868.51	2.40	ppb
Calcium	44-1	29140.13	29593.94	28079.08	28937.72	2.69	ppb
Chromium	52-2	-0.18	-0.17	-0.19	-0.18		ppb
Cobalt	59-2	0.02	0.04	0.01	0.02	61.89	ppb
Copper	63-2	180.12	180.35	182.29	180.92	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.46	7.39	7.70	7.52	2.13	ppb
Iron	57-2	7.44	8.84	11.88	9.39	24.16	ppb
Lead	206-1	0.24	0.20	0.15	0.20	21.74	ppb
Lead	207-1	0.20	0.17	0.22	0.20	13.69	ppb
Lead	208-1	0.20	0.21	0.19	0.20	4.83	ppb
Lithium	6-1						%
Magnesium	24-2	9742.07	9837.53	9704.33	9761.31	0.70	ppb
Manganese	55-2	1.68	1.71	1.67	1.69	1.42	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-24 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.1B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:09:47 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.12	0.10	21.54	ppb
Molybdenum	95-1	0.34	0.30	0.36	0.33	8.30	ppb
Molybdenum	96-1	0.30	0.31	0.28	0.30	4.96	ppb
Molybdenum	97-1	0.33	0.30	0.39	0.34	12.55	ppb
Molybdenum	98-1	0.35	0.29	0.37	0.34	12.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.88	4.25	4.48	4.53	7.04	ppb
Phosphorus	31-2	675.31	645.74	605.00	642.01	5.50	ppb
Potassium	39-2	2646.10	2611.19	2590.01	2615.77	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.32	0.03	1.28	0.88	83.55	ppb
Selenium	82-1	-0.04	1.21	0.80	0.66	97.33	ppb
Silicon	28-1	2059.62	2107.49	1991.65	2052.92	2.84	ppb
Silver	109-1	0.01	0.02	0.02	0.02	19.57	ppb
Silver	107-1	0.02	0.03	0.02	0.02	19.81	ppb
Sodium	23-2	49857.03	49848.90	50616.80	50107.58	0.88	ppb
Strontium	86-1	83.71	88.54	82.23	84.83	3.89	ppb
Strontium	88-1	86.55	88.75	83.57	86.29	3.01	ppb
Sulfur	34-1	6407.66	6503.45	5889.24	6266.78	5.27	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	-0.01	-0.02		ppb
Titanium	47-1	0.27	0.18	0.13	0.19	36.60	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	19.72	ppb
Vanadium	51-2	0.08	0.04	0.07	0.06	38.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	304.55	308.59	310.70	307.95	1.01	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	125.92	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-24	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.1B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:09:47	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	77.49	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-25 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:13:21 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.66	13.76	15.36	15.26	9.52	ppb
Antimony	121-1	4.59	4.57	4.52	4.56	0.77	ppb
Arsenic	75-2	0.72	0.54	0.36	0.54	33.09	ppb
Barium	135-1	39.16	39.05	38.72	38.98	0.59	ppb
Barium	137-1	38.68	38.57	38.92	38.72	0.46	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.07	16.09	18.43	17.20	6.83	ppb
Boron	11-1	16.28	16.51	17.15	16.64	2.71	ppb
Cadmium	106-1	3.80	3.95	3.16	3.64	11.59	ppb
Cadmium	108-1	4.21	4.21	4.70	4.37	6.46	ppb
Cadmium	111-1	0.86	0.85	0.77	0.83	5.97	ppb
Calcium	43-1	28882.85	28747.99	29245.70	28958.85	0.89	ppb
Calcium	44-1	28682.05	28873.22	29080.36	28878.55	0.69	ppb
Chromium	52-2	2.39	2.25	2.28	2.31	3.29	ppb
Cobalt	59-2	0.43	0.39	0.45	0.42	7.36	ppb
Copper	63-2	1445.34	1432.10	1477.32	1451.59	1.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.57	97.12	99.05	97.91	1.03	ppb
Iron	57-2	98.92	95.50	102.29	98.90	3.43	ppb
Lead	206-1	894.46	900.45	899.77	898.23	0.37	ppb
Lead	207-1	796.86	802.50	796.40	798.59	0.43	ppb
Lead	208-1	838.99	843.94	845.37	842.77	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	9866.60	9685.38	10128.47	9893.48	2.25	ppb
Manganese	55-2	8.51	8.44	8.25	8.40	1.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-25	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:13:21	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.10	0.11	16.70	ppb
Molybdenum	95-1	0.39	0.34	0.28	0.34	15.34	ppb
Molybdenum	96-1	0.31	0.27	0.25	0.28	10.48	ppb
Molybdenum	97-1	0.33	0.32	0.37	0.34	7.59	ppb
Molybdenum	98-1	0.32	0.33	0.32	0.33	2.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	269.58	265.71	270.73	268.67	0.98	ppb
Phosphorus	31-2	463.63	431.54	416.48	437.21	5.51	ppb
Potassium	39-2	2653.53	2613.75	2713.24	2660.17	1.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.35	1.29	1.34	0.99	56.15	ppb
Selenium	82-1	1.00	1.36	0.54	0.96	42.64	ppb
Silicon	28-1	1995.36	1996.68	2020.41	2004.15	0.70	ppb
Silver	109-1	0.02	0.02	0.03	0.03	23.11	ppb
Silver	107-1	0.04	0.05	0.05	0.05	12.30	ppb
Sodium	23-2	48407.48	48065.81	49013.61	48495.63	0.99	ppb
Strontium	86-1	83.89	83.56	83.02	83.49	0.52	ppb
Strontium	88-1	85.69	85.30	84.68	85.22	0.59	ppb
Sulfur	34-1	6046.24	6033.71	6234.55	6104.83	1.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	78.19	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	93.56	ppb
Tin	118-1	3.52	3.54	3.53	3.53	0.40	ppb
Titanium	47-1	0.26	0.32	0.16	0.25	30.80	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	11.29	ppb
Vanadium	51-2	0.10	0.05	0.08	0.08	34.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12456.41	12309.51	12701.33	12489.08	1.58	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	19.17	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-25	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:13:21	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	88.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:16:55	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.37	0.16	-0.28		ppb
Antimony	121-1	0.01	0.00	0.01	0.00	96.90	ppb
Arsenic	75-2	0.01	-0.02	0.03	0.01	454.52	ppb
Barium	135-1	0.03	0.00	0.00	0.01	133.31	ppb
Barium	137-1	0.02	0.01	0.00	0.01	80.82	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.24	0.53	0.46	0.74	57.95	ppb
Boron	11-1	0.72	0.90	0.64	0.76	18.06	ppb
Cadmium	106-1	-0.71	0.45	-1.07	-0.44		ppb
Cadmium	108-1	-0.05	-0.05	0.05	-0.02		ppb
Cadmium	111-1	-0.06	0.03	-0.09	-0.04		ppb
Calcium	43-1	47.54	40.87	37.90	42.10	11.72	ppb
Calcium	44-1	47.18	45.63	45.38	46.06	2.11	ppb
Chromium	52-2	-0.13	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00		ppb
Copper	63-2	0.12	0.08	0.16	0.12	34.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.08	-0.29	-0.28	-0.22		ppb
Iron	57-2	-0.03	0.35	-0.04	0.09	239.28	ppb
Lead	206-1	490.70	484.03	489.68	488.14	0.74	ppb
Lead	207-1	476.91	479.04	483.28	479.74	0.68	ppb
Lead	208-1	477.43	476.05	479.03	477.50	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.70	0.69	0.42	114.55	ppb
Manganese	55-2	0.06	0.15	0.15	0.12	46.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:16:55	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	-0.01	0.01	195.37	ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00	522.52	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.01	42.40	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	39.23	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	62.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.01	0.00		ppb
Phosphorus	31-2	-27.85	-9.43	-27.99	-21.76		ppb
Potassium	39-2	17.25	11.11	15.74	14.70	21.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.16	-0.68	0.60	370.00	ppb
Selenium	78-2	3.47	0.05	3.82	2.45	85.14	ppb
Selenium	82-1	-0.07	0.38	-0.09	0.07	380.44	ppb
Silicon	28-1	3.29	2.35	3.49	3.04	20.05	ppb
Silver	109-1	0.00	0.00	0.01	0.01	82.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00	160.57	ppb
Sodium	23-2	39.35	39.07	36.68	38.37	3.83	ppb
Strontium	86-1	0.03	0.07	0.06	0.05	39.99	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	10.62	ppb
Sulfur	34-1	-413.40	-456.25	-295.27	-388.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00	2578.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	20.50	ppb
Tin	118-1	0.08	0.10	0.08	0.09	17.83	ppb
Titanium	47-1	-0.04	-0.04	-0.03	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.61	0.31	0.38	0.44	36.18	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	109.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:16:55	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	602.51	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:20:31 DataFile Name : 220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.89	-0.89	-0.63		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	131.39	ppb
Arsenic	75-2	0.03	-0.02	-0.04	-0.01		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.45	0.81	0.48	64.52	ppb
Boron	11-1	0.37	0.38	0.41	0.38	6.30	ppb
Cadmium	106-1	-0.28	-0.28	-0.27	-0.28		ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	-0.02	-0.03	-0.03	-0.03		ppb
Calcium	43-1	-3.36	-4.71	-3.77	-3.95		ppb
Calcium	44-1	-3.06	-4.73	-4.37	-4.06		ppb
Chromium	52-2	-0.18	-0.18	-0.23	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.00	0.03	0.01	151.85	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	-0.17	-0.19	-0.73	-0.36		ppb
Iron	57-2	0.36	-0.82	-1.60	-0.69		ppb
Lead	206-1	0.09	0.06	0.05	0.06	31.94	ppb
Lead	207-1	0.10	0.06	0.07	0.08	23.78	ppb
Lead	208-1	0.08	0.06	0.05	0.07	23.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	0.46	-0.50	-0.18		ppb
Manganese	55-2	0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:20:31	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	156.56	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.04	-0.02	0.00		ppb
Phosphorus	31-2	-13.97	-18.64	-4.70	-12.44		ppb
Potassium	39-2	23.11	8.60	14.28	15.33	47.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.09	1.44	0.07	0.53	148.32	ppb
Selenium	82-1	0.38	-0.24	-0.39	-0.08		ppb
Silicon	28-1	2.38	3.66	2.33	2.79	27.01	ppb
Silver	109-1	0.00	0.00	0.01	0.00	189.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	35.88	36.16	34.26	35.43	2.90	ppb
Strontium	86-1	0.02	0.03	0.06	0.04	48.27	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-427.23	-514.71	-342.50	-428.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.02	0.00	0.01	179.84	ppb
Titanium	47-1	-0.04	-0.02	0.01	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.28	-0.17	-0.23		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:20:31	DataFile Name :	220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.02	100.65	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-26 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.7F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:24:06 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.49	9.51	9.29	9.43	1.32	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	3.97	ppb
Arsenic	75-2	0.09	0.21	0.23	0.17	41.61	ppb
Barium	135-1	34.40	32.86	33.59	33.61	2.29	ppb
Barium	137-1	33.69	33.22	33.69	33.54	0.81	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.60	17.01	17.19	16.60	5.23	ppb
Boron	11-1	14.71	16.16	16.37	15.75	5.73	ppb
Cadmium	106-1	0.11	-0.26	0.77	0.21	250.20	ppb
Cadmium	108-1	0.13	0.37	0.14	0.21	63.34	ppb
Cadmium	111-1	0.02	-0.02	0.09	0.03	178.40	ppb
Calcium	43-1	28527.73	28704.86	28662.05	28631.55	0.32	ppb
Calcium	44-1	28950.60	28722.60	28819.38	28830.86	0.40	ppb
Chromium	52-2	-0.18	-0.21	-0.16	-0.18		ppb
Cobalt	59-2	0.03	0.00	0.02	0.02	101.64	ppb
Copper	63-2	300.97	302.04	302.66	301.89	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	4.54	5.12	5.14	4.93	6.90	ppb
Iron	57-2	3.49	3.87	6.47	4.61	35.10	ppb
Lead	206-1	0.41	0.36	0.40	0.39	6.82	ppb
Lead	207-1	0.34	0.36	0.32	0.34	6.82	ppb
Lead	208-1	0.36	0.37	0.39	0.37	3.34	ppb
Lithium	6-1						%
Magnesium	24-2	9986.30	10009.40	10070.76	10022.16	0.44	ppb
Manganese	55-2	2.83	3.01	3.21	3.02	6.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-26 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.7F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:24:06 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.09	0.11	13.34	ppb
Molybdenum	95-1	0.33	0.27	0.27	0.29	12.96	ppb
Molybdenum	96-1	0.24	0.26	0.30	0.27	10.92	ppb
Molybdenum	97-1	0.27	0.32	0.30	0.30	9.33	ppb
Molybdenum	98-1	0.31	0.28	0.30	0.30	5.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.88	4.10	4.11	4.03	3.14	ppb
Phosphorus	31-2	598.68	652.68	649.74	633.70	4.79	ppb
Potassium	39-2	2690.62	2688.20	2694.55	2691.12	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.14	2.94	1.13	159.83	ppb
Selenium	78-2	0.62	1.01	0.01	0.55	92.75	ppb
Selenium	82-1	0.73	0.46	1.18	0.79	46.29	ppb
Silicon	28-1	2003.70	2011.15	2010.48	2008.45	0.21	ppb
Silver	109-1	0.06	0.07	0.07	0.07	11.63	ppb
Silver	107-1	0.05	0.07	0.05	0.06	23.66	ppb
Sodium	23-2	50860.48	50883.47	50376.06	50706.67	0.57	ppb
Strontium	86-1	81.00	80.64	82.52	81.39	1.22	ppb
Strontium	88-1	82.77	83.14	83.82	83.24	0.64	ppb
Sulfur	34-1	5931.13	5921.63	5953.18	5935.31	0.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	157.46	ppb
Tin	118-1	0.92	0.89	0.88	0.90	2.42	ppb
Titanium	47-1	0.12	0.15	0.27	0.18	44.67	ppb
Uranium	238-1	0.04	0.04	0.03	0.03	13.10	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	23.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	480.21	472.78	478.16	477.05	0.80	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	71.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-26	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.7F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:24:06	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	104.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-28 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:27:40 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.11	15.89	16.14	16.05	0.84	ppb
Antimony	121-1	0.14	0.12	0.13	0.13	9.00	ppb
Arsenic	75-2	0.36	0.14	0.27	0.25	43.74	ppb
Barium	135-1	40.22	40.91	40.32	40.48	0.93	ppb
Barium	137-1	39.53	40.30	40.19	40.00	1.04	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.59	16.73	14.88	16.74	11.07	ppb
Boron	11-1	17.45	16.93	16.81	17.06	1.99	ppb
Cadmium	106-1	0.73	0.86	-0.04	0.51	94.31	ppb
Cadmium	108-1	0.04	0.23	0.28	0.18	67.54	ppb
Cadmium	111-1	0.19	0.15	0.08	0.14	37.96	ppb
Calcium	43-1	34380.37	34491.00	34333.23	34401.53	0.24	ppb
Calcium	44-1	34298.03	34548.77	34705.25	34517.35	0.60	ppb
Chromium	52-2	-0.14	-0.16	-0.14	-0.15		ppb
Cobalt	59-2	0.07	0.09	0.08	0.08	8.03	ppb
Copper	63-2	20.60	21.08	19.82	20.50	3.11	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	7.96	8.26	8.79	8.34	5.03	ppb
Iron	57-2	10.06	15.21	11.34	12.21	21.96	ppb
Lead	206-1	0.69	0.63	0.65	0.65	5.10	ppb
Lead	207-1	0.69	0.64	0.59	0.64	8.26	ppb
Lead	208-1	0.66	0.63	0.64	0.65	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	9847.23	9726.12	9704.23	9759.19	0.79	ppb
Manganese	55-2	9.02	8.80	8.44	8.75	3.33	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-28	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:27:40	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.10	0.11	0.12	18.39	ppb
Molybdenum	95-1	0.32	0.37	0.29	0.33	11.81	ppb
Molybdenum	96-1	0.29	0.29	0.28	0.28	0.99	ppb
Molybdenum	97-1	0.35	0.39	0.38	0.37	5.58	ppb
Molybdenum	98-1	0.35	0.31	0.35	0.34	7.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.10	23.29	22.77	23.06	1.16	ppb
Phosphorus	31-2	575.07	606.52	532.72	571.44	6.48	ppb
Potassium	39-2	2726.77	2727.88	2691.32	2715.32	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	-0.68	1.12	0.52	200.28	ppb
Selenium	78-2	-0.04	1.27	0.30	0.51	133.27	ppb
Selenium	82-1	-0.37	-0.16	-0.29	-0.27		ppb
Silicon	28-1	2201.85	2215.02	2198.01	2204.96	0.40	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.44	ppb
Silver	107-1	0.00	0.00	0.01	0.00	211.43	ppb
Sodium	23-2	51008.22	50315.34	49849.29	50390.95	1.16	ppb
Strontium	86-1	93.73	92.36	93.68	93.26	0.83	ppb
Strontium	88-1	94.97	94.34	94.33	94.55	0.39	ppb
Sulfur	34-1	6565.09	6706.33	6664.37	6645.26	1.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	59.51	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	56.04	ppb
Tin	118-1	0.71	0.66	0.72	0.70	4.43	ppb
Titanium	47-1	0.27	0.23	0.23	0.24	10.21	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.90	ppb
Vanadium	51-2	0.13	0.18	0.16	0.16	16.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	940.63	939.95	921.87	934.15	1.14	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	186.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-28	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:27:40	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	37.29	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-29 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:31:14 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.36	7.41	5.79	7.52	23.74	ppb
Antimony	121-1	0.94	0.92	0.84	0.90	5.57	ppb
Arsenic	75-2	0.09	0.09	0.23	0.14	56.28	ppb
Barium	135-1	37.44	36.66	38.86	37.65	2.95	ppb
Barium	137-1	36.94	37.73	37.62	37.43	1.14	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.23	15.87	15.53	15.88	2.20	ppb
Boron	11-1	16.03	16.62	16.71	16.45	2.24	ppb
Cadmium	106-1	1.40	0.82	-0.43	0.59	157.41	ppb
Cadmium	108-1	0.23	0.14	0.09	0.15	45.10	ppb
Cadmium	111-1	0.15	0.12	0.02	0.10	69.90	ppb
Calcium	43-1	28550.13	28857.90	29010.49	28806.17	0.81	ppb
Calcium	44-1	28929.11	29378.43	29194.45	29167.33	0.77	ppb
Chromium	52-2	-0.15	-0.07	-0.07	-0.10		ppb
Cobalt	59-2	0.06	0.09	0.08	0.08	20.53	ppb
Copper	63-2	720.01	720.74	712.40	717.71	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.08	12.00	12.09	12.06	0.41	ppb
Iron	57-2	12.46	15.18	14.52	14.05	10.08	ppb
Lead	206-1	2.28	2.13	2.03	2.15	5.96	ppb
Lead	207-1	1.91	1.94	1.90	1.91	1.03	ppb
Lead	208-1	2.04	2.03	1.99	2.02	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	9957.87	9801.06	9718.06	9825.67	1.24	ppb
Manganese	55-2	4.84	5.07	4.78	4.90	3.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-29	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:31:14	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	5.37	ppb
Molybdenum	95-1	0.34	0.33	0.32	0.33	3.83	ppb
Molybdenum	96-1	0.29	0.30	0.27	0.29	4.65	ppb
Molybdenum	97-1	0.27	0.29	0.35	0.30	14.44	ppb
Molybdenum	98-1	0.32	0.33	0.28	0.31	8.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.77	34.92	35.13	34.94	0.52	ppb
Phosphorus	31-2	429.58	508.30	381.24	439.71	14.59	ppb
Potassium	39-2	2683.38	2705.76	2660.15	2683.10	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.14	-0.08		ppb
Selenium	78-2	3.27	0.07	1.00	1.45	113.72	ppb
Selenium	82-1	0.74	0.75	0.57	0.69	15.40	ppb
Silicon	28-1	2011.55	2034.38	2060.70	2035.54	1.21	ppb
Silver	109-1	0.04	0.02	0.02	0.03	28.62	ppb
Silver	107-1	0.02	0.03	0.03	0.03	15.47	ppb
Sodium	23-2	49421.75	49236.22	48413.06	49023.68	1.10	ppb
Strontium	86-1	84.51	83.80	83.05	83.79	0.87	ppb
Strontium	88-1	84.99	85.12	84.85	84.99	0.16	ppb
Sulfur	34-1	5787.24	6051.22	6019.28	5952.58	2.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	49.82	50.18	49.29	49.76	0.90	ppb
Titanium	47-1	0.15	0.22	0.21	0.19	18.38	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	26.12	ppb
Vanadium	51-2	0.09	0.11	0.09	0.10	8.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	376.53	377.03	376.37	376.64	0.09	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	76.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-29	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:31:14	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	37.28	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-31 Instrumnet Name : P7
 Client Sample ID : X430BSSO000B96.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:34:49 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.04	3.56	5.03	3.87	26.66	ppb
Antimony	121-1	0.14	0.10	0.12	0.12	17.15	ppb
Arsenic	75-2	0.23	0.16	0.23	0.20	19.28	ppb
Barium	135-1	37.75	35.85	37.96	37.19	3.12	ppb
Barium	137-1	37.56	37.38	37.56	37.50	0.28	ppb
Beryllium	9-1	0.00	-0.02	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.86	15.35	16.17	16.13	4.69	ppb
Boron	11-1	16.58	17.27	15.99	16.61	3.87	ppb
Cadmium	106-1	0.69	1.02	1.09	0.93	22.72	ppb
Cadmium	108-1	0.23	0.55	0.23	0.34	55.50	ppb
Cadmium	111-1	0.11	0.13	0.14	0.13	9.70	ppb
Calcium	43-1	28176.29	28344.61	28341.49	28287.46	0.34	ppb
Calcium	44-1	28057.15	28067.94	28320.79	28148.62	0.53	ppb
Chromium	52-2	-0.25	-0.20	-0.25	-0.23		ppb
Cobalt	59-2	0.06	0.04	0.08	0.06	36.16	ppb
Copper	63-2	706.86	704.59	701.76	704.41	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	5.46	4.91	5.39	5.25	5.74	ppb
Iron	57-2	6.37	5.32	10.43	7.37	36.61	ppb
Lead	206-1	0.56	0.61	0.54	0.57	5.99	ppb
Lead	207-1	0.50	0.49	0.46	0.48	4.99	ppb
Lead	208-1	0.52	0.53	0.48	0.51	4.85	ppb
Lithium	6-1						%
Magnesium	24-2	9982.02	9965.61	9907.41	9951.68	0.39	ppb
Manganese	55-2	12.02	11.91	12.00	11.98	0.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-31	Instrumnet Name :	P7
Client Sample ID :	X430BSSO000B96.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:34:49	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.11	0.11	4.12	ppb
Molybdenum	95-1	0.32	0.31	0.28	0.30	6.31	ppb
Molybdenum	96-1	0.27	0.32	0.25	0.28	14.47	ppb
Molybdenum	97-1	0.22	0.35	0.35	0.31	23.77	ppb
Molybdenum	98-1	0.33	0.35	0.32	0.34	4.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.47	14.83	15.42	14.91	3.21	ppb
Phosphorus	31-2	412.33	402.40	497.12	437.28	11.91	ppb
Potassium	39-2	2718.23	2662.66	2682.04	2687.64	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	3.20	-0.34	1.64	1.50	118.28	ppb
Selenium	82-1	0.97	0.62	0.59	0.73	29.68	ppb
Silicon	28-1	2137.54	2116.53	2120.93	2125.00	0.52	ppb
Silver	109-1	0.06	0.04	0.05	0.05	13.01	ppb
Silver	107-1	0.04	0.04	0.03	0.04	7.43	ppb
Sodium	23-2	48092.81	48252.02	48304.51	48216.45	0.23	ppb
Strontium	86-1	80.82	80.33	80.77	80.64	0.33	ppb
Strontium	88-1	82.08	81.30	82.59	81.99	0.79	ppb
Sulfur	34-1	5853.77	5880.32	5752.88	5828.99	1.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	911.00	ppb
Tin	118-1	0.15	0.19	0.19	0.18	11.48	ppb
Titanium	47-1	0.19	0.17	0.11	0.16	26.17	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	64.38	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	29.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1101.88	1103.56	1093.53	1099.66	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	50.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-31	Instrumnet Name :	P7
Client Sample ID :	X430BSSO000B96.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:34:49	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	109.92	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-32 Instrumnet Name : P7
 Client Sample ID : X430BSTC0000B9.1F-0E Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:38:23 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.05	14.25	10.58	12.96	15.92	ppb
Antimony	121-1	0.16	0.19	0.18	0.18	7.44	ppb
Arsenic	75-2	0.09	0.11	0.09	0.10	11.89	ppb
Barium	135-1	37.25	37.26	36.23	36.91	1.60	ppb
Barium	137-1	36.25	36.75	36.63	36.54	0.71	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.22	18.79	15.38	16.80	10.58	ppb
Boron	11-1	16.20	16.48	15.75	16.14	2.27	ppb
Cadmium	106-1	0.54	0.04	0.83	0.47	85.43	ppb
Cadmium	108-1	0.28	0.47	0.38	0.37	25.51	ppb
Cadmium	111-1	0.08	0.04	0.13	0.08	55.95	ppb
Calcium	43-1	28003.75	27886.84	27735.05	27875.21	0.48	ppb
Calcium	44-1	27689.10	27827.58	28032.42	27849.70	0.62	ppb
Chromium	52-2	-0.15	-0.14	-0.22	-0.17		ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	6.85	ppb
Copper	63-2	538.44	539.40	535.34	537.73	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.91	9.15	10.60	9.89	7.35	ppb
Iron	57-2	12.78	13.47	11.69	12.65	7.09	ppb
Lead	206-1	0.49	0.52	0.57	0.52	7.69	ppb
Lead	207-1	0.41	0.51	0.48	0.47	11.12	ppb
Lead	208-1	0.47	0.50	0.49	0.48	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	9769.53	9649.67	9711.45	9710.22	0.62	ppb
Manganese	55-2	3.46	3.37	3.57	3.47	2.96	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-32	Instrumnet Name :	P7
Client Sample ID :	X430BSTC0000B9.1F-0E	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:38:23	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	3.22	ppb
Molybdenum	95-1	0.27	0.29	0.27	0.28	3.75	ppb
Molybdenum	96-1	0.24	0.23	0.30	0.26	12.94	ppb
Molybdenum	97-1	0.29	0.29	0.29	0.29	0.87	ppb
Molybdenum	98-1	0.33	0.29	0.27	0.30	9.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.88	49.73	48.69	49.43	1.30	ppb
Phosphorus	31-2	498.18	478.90	595.74	524.27	11.95	ppb
Potassium	39-2	2604.34	2580.86	2557.66	2580.95	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	2.93	1.15	1.13	159.31	ppb
Selenium	78-2	-0.61	0.62	-0.57	-0.19		ppb
Selenium	82-1	0.35	-0.20	0.20	0.12	239.45	ppb
Silicon	28-1	1994.21	1981.01	1984.34	1986.52	0.35	ppb
Silver	109-1	0.01	0.02	0.03	0.02	44.00	ppb
Silver	107-1	0.03	0.01	0.01	0.02	52.54	ppb
Sodium	23-2	50050.40	49722.72	49422.91	49732.01	0.63	ppb
Strontium	86-1	79.58	79.89	80.96	80.14	0.90	ppb
Strontium	88-1	81.74	81.80	81.77	81.77	0.04	ppb
Sulfur	34-1	5612.49	5762.49	5782.54	5719.17	1.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.35	0.36	0.42	0.38	9.74	ppb
Titanium	47-1	0.22	0.19	0.17	0.19	14.75	ppb
Uranium	238-1	0.02	0.03	0.01	0.02	28.20	ppb
Vanadium	51-2	0.04	0.03	0.06	0.04	27.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1112.92	1117.67	1106.57	1112.39	0.50	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	39.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-32	Instrumnet Name :	P7
Client Sample ID :	X430BSTC0000B9.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:38:23	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	192.25	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-34 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.3B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:41:57 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.35	11.68	14.40	12.48	13.39	ppb
Antimony	121-1	0.10	0.11	0.11	0.11	9.75	ppb
Arsenic	75-2	0.18	0.18	0.25	0.20	18.87	ppb
Barium	135-1	38.42	37.37	36.96	37.58	2.00	ppb
Barium	137-1	38.38	37.33	37.99	37.90	1.40	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.54	13.95	14.79	15.09	8.77	ppb
Boron	11-1	15.96	15.91	15.36	15.74	2.12	ppb
Cadmium	106-1	0.50	0.72	-0.17	0.35	132.45	ppb
Cadmium	108-1	-0.05	0.04	0.00	0.00		ppb
Cadmium	111-1	0.06	0.06	0.00	0.04	78.20	ppb
Calcium	43-1	28000.87	27603.46	27545.60	27716.64	0.89	ppb
Calcium	44-1	27897.27	27844.70	27792.08	27844.68	0.19	ppb
Chromium	52-2	-0.19	-0.20	-0.18	-0.19		ppb
Cobalt	59-2	0.01	0.04	0.02	0.02	63.23	ppb
Copper	63-2	300.05	301.15	298.75	299.98	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	1.86	1.67	1.97	1.83	8.42	ppb
Iron	57-2	3.44	2.75	3.85	3.34	16.63	ppb
Lead	206-1	0.16	0.15	0.17	0.16	5.40	ppb
Lead	207-1	0.12	0.16	0.16	0.15	16.43	ppb
Lead	208-1	0.15	0.17	0.17	0.16	6.69	ppb
Lithium	6-1						%
Magnesium	24-2	9729.91	9700.83	9715.46	9715.40	0.15	ppb
Manganese	55-2	2.19	2.10	2.29	2.20	4.26	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-34 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.3B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:41:57 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.12	0.13	0.12	13.96	ppb
Molybdenum	95-1	0.30	0.32	0.39	0.34	13.04	ppb
Molybdenum	96-1	0.32	0.25	0.28	0.29	11.60	ppb
Molybdenum	97-1	0.31	0.28	0.37	0.32	14.15	ppb
Molybdenum	98-1	0.32	0.32	0.30	0.32	3.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.80	0.64	0.74	11.01	ppb
Phosphorus	31-2	787.15	614.54	684.30	695.33	12.49	ppb
Potassium	39-2	2590.99	2613.39	2618.60	2607.66	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	-0.68	2.91	1.11	161.47	ppb
Selenium	78-2	-1.66	0.96	3.13	0.81	296.23	ppb
Selenium	82-1	1.08	1.01	1.48	1.19	21.33	ppb
Silicon	28-1	1983.65	1965.45	1972.62	1973.91	0.46	ppb
Silver	109-1	0.04	0.04	0.03	0.04	17.51	ppb
Silver	107-1	0.02	0.03	0.03	0.03	8.73	ppb
Sodium	23-2	49497.63	49572.96	49754.57	49608.38	0.27	ppb
Strontium	86-1	81.92	80.22	80.27	80.80	1.20	ppb
Strontium	88-1	82.33	81.84	82.05	82.07	0.30	ppb
Sulfur	34-1	5928.86	5665.53	5794.59	5796.32	2.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.04	0.04	0.05	0.04	10.95	ppb
Titanium	47-1	0.14	0.22	0.12	0.16	33.27	ppb
Uranium	238-1	0.03	0.02	0.02	0.03	6.22	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	11.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.05	60.74	62.98	62.59	2.69	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	121.26	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-34	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:41:57	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	122.08	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-35 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:45:32 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.55	29.19	23.09	25.94	11.83	ppb
Antimony	121-1	0.07	0.10	0.11	0.09	20.33	ppb
Arsenic	75-2	0.18	0.14	0.21	0.17	20.22	ppb
Barium	135-1	43.71	43.15	42.92	43.26	0.94	ppb
Barium	137-1	43.72	43.75	43.42	43.63	0.41	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.22	16.93	16.28	16.48	2.40	ppb
Boron	11-1	16.31	15.94	16.23	16.16	1.21	ppb
Cadmium	106-1	0.28	0.07	0.28	0.21	59.23	ppb
Cadmium	108-1	0.04	0.04	0.04	0.04	0.39	ppb
Cadmium	111-1	0.03	0.01	0.03	0.02	38.54	ppb
Calcium	43-1	27822.82	27787.13	27821.08	27810.34	0.07	ppb
Calcium	44-1	27628.16	28195.40	27727.19	27850.25	1.09	ppb
Chromium	52-2	-0.15	-0.27	-0.17	-0.20		ppb
Cobalt	59-2	0.03	0.04	0.01	0.03	53.88	ppb
Copper	63-2	183.65	183.03	183.18	183.29	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.64	23.60	23.23	23.82	3.06	ppb
Iron	57-2	22.20	23.76	24.78	23.58	5.51	ppb
Lead	206-1	0.26	0.28	0.34	0.29	13.60	ppb
Lead	207-1	0.26	0.31	0.30	0.29	8.91	ppb
Lead	208-1	0.26	0.29	0.31	0.29	9.06	ppb
Lithium	6-1						%
Magnesium	24-2	9671.19	9656.25	9795.49	9707.64	0.79	ppb
Manganese	55-2	2.05	2.29	2.31	2.22	6.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-35	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:45:32	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	5.69	ppb
Molybdenum	95-1	0.41	0.33	0.28	0.34	20.51	ppb
Molybdenum	96-1	0.31	0.23	0.27	0.27	15.13	ppb
Molybdenum	97-1	0.31	0.32	0.34	0.32	5.51	ppb
Molybdenum	98-1	0.37	0.29	0.32	0.32	12.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	3.04	3.10	3.07	1.06	ppb
Phosphorus	31-2	738.10	807.57	720.92	755.53	6.07	ppb
Potassium	39-2	2610.62	2632.61	2627.63	2623.62	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.96	1.12	-0.68	1.13	160.56	ppb
Selenium	78-2	-0.61	2.22	-0.93	0.23	753.22	ppb
Selenium	82-1	0.05	1.09	0.10	0.41	140.71	ppb
Silicon	28-1	1979.73	1969.88	1998.12	1982.58	0.72	ppb
Silver	109-1	0.02	0.03	0.02	0.02	24.68	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.54	ppb
Sodium	23-2	49900.20	49295.68	49646.67	49614.18	0.61	ppb
Strontium	86-1	80.97	80.09	80.49	80.51	0.55	ppb
Strontium	88-1	83.60	82.40	82.36	82.78	0.85	ppb
Sulfur	34-1	5754.70	5810.99	5869.49	5811.73	0.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.00	0.02	0.03	0.02	97.75	ppb
Titanium	47-1	0.19	0.19	0.23	0.20	10.32	ppb
Uranium	238-1	0.02	0.03	0.04	0.03	29.67	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	14.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.31	38.51	39.39	39.07	1.24	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	103.40	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-35	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:45:32	DataFile Name :	227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	144.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-36	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:49:06	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.01	20.77	20.10	18.96	13.60	ppb
Antimony	121-1	0.21	0.21	0.20	0.20	3.34	ppb
Arsenic	75-2	0.18	0.16	0.29	0.21	33.98	ppb
Barium	135-1	42.38	42.55	42.64	42.52	0.31	ppb
Barium	137-1	42.40	42.32	41.80	42.17	0.77	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.18	13.56	18.28	16.01	14.78	ppb
Boron	11-1	15.47	15.95	16.36	15.93	2.79	ppb
Cadmium	106-1	-0.89	0.48	0.86	0.15	603.44	ppb
Cadmium	108-1	0.04	0.00	0.00	0.01	223.66	ppb
Cadmium	111-1	-0.06	0.05	0.06	0.02	391.27	ppb
Calcium	43-1	27833.42	27726.58	28007.09	27855.70	0.51	ppb
Calcium	44-1	27822.40	28087.08	27997.95	27969.14	0.48	ppb
Chromium	52-2	-0.16	-0.20	-0.21	-0.19		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	18.93	ppb
Copper	63-2	261.70	260.77	259.62	260.70	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	4.43	4.86	5.16	4.82	7.62	ppb
Iron	57-2	8.17	8.59	6.42	7.72	14.87	ppb
Lead	206-1	0.81	0.82	0.77	0.80	3.31	ppb
Lead	207-1	0.70	0.81	0.73	0.75	7.69	ppb
Lead	208-1	0.77	0.80	0.76	0.78	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	9778.22	9728.47	9752.93	9753.20	0.26	ppb
Manganese	55-2	1.61	1.61	1.68	1.63	2.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-36	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:49:06	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.55	ppb
Molybdenum	95-1	0.40	0.28	0.28	0.32	21.29	ppb
Molybdenum	96-1	0.26	0.28	0.26	0.27	3.58	ppb
Molybdenum	97-1	0.29	0.27	0.32	0.29	8.75	ppb
Molybdenum	98-1	0.32	0.33	0.30	0.31	4.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.65	4.54	4.12	4.44	6.26	ppb
Phosphorus	31-2	748.27	691.61	746.12	728.67	4.41	ppb
Potassium	39-2	2652.54	2634.43	2657.80	2648.26	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	-0.68	-0.68	-0.08		ppb
Selenium	78-2	0.92	-0.05	-1.33	-0.15		ppb
Selenium	82-1	0.83	1.27	-0.14	0.66	109.90	ppb
Silicon	28-1	1954.51	1978.93	1997.04	1976.82	1.08	ppb
Silver	109-1	0.03	0.03	0.01	0.02	49.42	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.35	ppb
Sodium	23-2	49907.15	49554.98	50180.28	49880.80	0.63	ppb
Strontium	86-1	82.90	82.95	83.02	82.96	0.08	ppb
Strontium	88-1	83.50	83.45	83.50	83.49	0.03	ppb
Sulfur	34-1	5516.55	5767.18	5805.72	5696.48	2.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.26	0.20	0.35	0.27	26.61	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	10.84	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	0.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.82	106.72	109.86	108.13	1.47	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	275.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-36	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:49:06	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.02	89.68	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96794BL Instrumnet Name : P7
 Client Sample ID : PB96794BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:52:40 DataFile Name : 229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.37	-0.63	-0.45		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	246.26	ppb
Arsenic	75-2	-0.02	0.01	-0.02	-0.01		ppb
Barium	135-1	0.01	-0.01	0.01	0.00	423.92	ppb
Barium	137-1	-0.01	0.02	0.00	0.00	806.46	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.45	1.03	1.03	1.17	20.46	ppb
Boron	11-1	1.07	0.58	0.96	0.87	29.81	ppb
Cadmium	106-1	0.37	-1.37	-1.30	-0.76		ppb
Cadmium	108-1	0.11	0.00	0.00	0.04	169.60	ppb
Cadmium	111-1	0.02	-0.11	-0.11	-0.07		ppb
Calcium	43-1	-4.48	-6.05	-4.70	-5.08		ppb
Calcium	44-1	-1.22	-0.93	-2.21	-1.45		ppb
Chromium	52-2	-0.22	-0.15	-0.21	-0.19		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	0.10	0.01	0.11	0.07	80.05	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	-0.48	-0.49	-0.30	-0.42		ppb
Iron	57-2	1.14	-1.99	-0.42	-0.42		ppb
Lead	206-1	0.02	0.03	0.01	0.02	60.16	ppb
Lead	207-1	0.01	0.01	-0.01	0.00	217.44	ppb
Lead	208-1	0.01	0.01	0.01	0.01	34.19	ppb
Lithium	6-1						%
Magnesium	24-2	-0.38	0.22	-0.01	-0.06		ppb
Manganese	55-2	-0.04	0.00	-0.04	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BL	Instrumnet Name :	P7
Client Sample ID :	PB96794BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:52:40	DataFile Name :	229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	142.01	ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.02	0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.05	-0.01	0.01	430.97	ppb
Phosphorus	31-2	-23.25	-18.70	-32.50	-24.82		ppb
Potassium	39-2	22.11	13.38	5.70	13.73	59.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.06	-0.93	1.01	0.05	2147.60	ppb
Selenium	82-1	0.45	0.55	0.12	0.37	59.63	ppb
Silicon	28-1	6.51	4.21	2.68	4.47	43.15	ppb
Silver	109-1	0.00	0.00	0.01	0.01	54.78	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	38.70	40.10	40.38	39.73	2.26	ppb
Strontium	86-1	0.07	0.01	0.00	0.03	130.63	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.60	ppb
Sulfur	34-1	-127.61	-340.64	-420.21	-296.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.01	0.01	31.14	ppb
Titanium	47-1	0.02	-0.05	-0.03	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.13	-0.54	-0.28	-0.32		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	248.64	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BL	Instrumnet Name :	P7
Client Sample ID :	PB96794BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:52:40	DataFile Name :	229CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	88.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BS	Instrumnet Name :	P7
Client Sample ID :	PB96794BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:56:15	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.37	-0.37	-0.19		ppb
Antimony	121-1	0.01	0.01	0.00	0.01	45.67	ppb
Arsenic	75-2	-0.04	-0.02	0.00	-0.02		ppb
Barium	135-1	-0.01	0.04	0.00	0.01	328.88	ppb
Barium	137-1	0.02	0.03	0.02	0.02	17.12	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.65	0.65	0.37	0.56	28.86	ppb
Boron	11-1	0.41	0.49	0.47	0.46	9.78	ppb
Cadmium	106-1	0.81	0.06	0.23	0.37	107.39	ppb
Cadmium	108-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	111-1	0.06	0.00	0.01	0.02	117.44	ppb
Calcium	43-1	3.03	4.44	4.39	3.95	20.28	ppb
Calcium	44-1	9.06	5.85	6.23	7.05	24.83	ppb
Chromium	52-2	-0.22	-0.13	-0.16	-0.17		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	0.02	0.06	0.07	0.05	57.04	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	-0.03	-0.41	-0.32	-0.25		ppb
Iron	57-2	-0.82	-0.06	-0.46	-0.45		ppb
Lead	206-1	485.36	488.11	489.51	487.66	0.43	ppb
Lead	207-1	474.09	476.84	479.37	476.77	0.55	ppb
Lead	208-1	475.51	477.25	477.58	476.78	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.50	-0.15	-0.04	-0.23		ppb
Manganese	55-2	0.06	0.08	0.04	0.06	32.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BS	Instrumnet Name :	P7
Client Sample ID :	PB96794BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:56:15	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	156.01	ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00	879.72	ppb
Molybdenum	96-1	0.00	0.00	0.02	0.01	140.33	ppb
Molybdenum	97-1	0.02	0.01	0.00	0.01	128.89	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	40.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	0.01	0.01	171.28	ppb
Phosphorus	31-2	-14.07	13.12	-19.06	-6.67		ppb
Potassium	39-2	28.18	17.64	13.63	19.82	37.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.31	-0.70	0.62	0.41	247.23	ppb
Selenium	82-1	2.48	0.10	0.75	1.11	111.05	ppb
Silicon	28-1	2.28	2.54	1.83	2.22	16.22	ppb
Silver	109-1	0.00	0.00	0.00	0.00	88.50	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	34.09	33.97	31.28	33.11	4.81	ppb
Strontium	86-1	-0.03	0.10	0.03	0.03	212.72	ppb
Strontium	88-1	0.01	0.01	0.02	0.01	27.04	ppb
Sulfur	34-1	-579.66	-498.27	-498.68	-525.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1320.92	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.21	0.16	0.22	0.19	15.08	ppb
Titanium	47-1	-0.05	-0.02	-0.07	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.64	0.81	0.59	0.68	17.11	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	326.93	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BS	Instrumnet Name :	P7
Client Sample ID :	PB96794BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:56:15	DataFile Name :	230CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	464.14	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:59:51	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.63	-0.62	-0.45		ppb
Antimony	121-1	0.01	0.00	0.00	0.00	217.98	ppb
Arsenic	75-2	-0.02	0.00	-0.04	-0.02		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00	14542.10	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.44	0.62	0.45	0.50	20.03	ppb
Boron	11-1	0.30	0.44	0.29	0.34	23.58	ppb
Cadmium	106-1	0.78	0.05	0.60	0.48	79.41	ppb
Cadmium	108-1	0.10	0.05	0.05	0.07	41.93	ppb
Cadmium	111-1	0.06	-0.01	0.04	0.03	109.99	ppb
Calcium	43-1	-5.27	-0.24	-0.28	-1.93		ppb
Calcium	44-1	-0.79	-0.12	-0.90	-0.60		ppb
Chromium	52-2	-0.20	-0.17	-0.13	-0.17		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.06	0.01	0.04	0.04	65.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.59	-0.66	-0.39	-0.55		ppb
Iron	57-2	-1.22	-0.44	1.26	-0.13		ppb
Lead	206-1	492.22	487.42	487.29	488.98	0.57	ppb
Lead	207-1	477.94	478.75	474.94	477.21	0.42	ppb
Lead	208-1	479.37	478.28	477.61	478.42	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	-0.03	-0.39	0.65	0.08	674.26	ppb
Manganese	55-2	0.02	-0.03	0.04	0.01	430.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:59:51	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	68.14	ppb
Molybdenum	95-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	65.18	ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.01	75.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	-5.11	8.87	-17.62	-4.62		ppb
Potassium	39-2	19.59	17.01	17.47	18.02	7.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.33	-0.01		ppb
Selenium	78-2	0.65	1.03	2.52	1.40	70.63	ppb
Selenium	82-1	-0.57	1.47	0.87	0.59	177.30	ppb
Silicon	28-1	0.69	0.69	-0.12	0.42	112.63	ppb
Silver	109-1	0.00	0.01	0.00	0.00	109.68	ppb
Silver	107-1	0.00	0.00	0.01	0.00	211.48	ppb
Sodium	23-2	30.01	29.82	31.78	30.54	3.54	ppb
Strontium	86-1	0.05	-0.02	-0.08	-0.01		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	38.99	ppb
Sulfur	34-1	-472.79	-354.25	-421.71	-416.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.07	0.10	0.08	20.71	ppb
Titanium	47-1	-0.08	0.00	-0.02	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.16	0.27	0.23	0.22	26.06	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	190.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:59:51	DataFile Name :	231CCV.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB50 Instrumnet Name : P7
 Client Sample ID : CCB50 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:03:26 DataFile Name : 232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.39	0.14	0.31	48.05	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	270.90	ppb
Arsenic	75-2	-0.02	0.00	-0.04	-0.02		ppb
Barium	135-1	-0.02	0.01	0.01	0.00		ppb
Barium	137-1	0.00	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.62	0.36	0.54	0.50	26.63	ppb
Boron	11-1	0.35	0.20	0.27	0.28	26.75	ppb
Cadmium	106-1	-1.13	-0.27	-0.54	-0.65		ppb
Cadmium	108-1	0.00	-0.05	0.05	0.00		ppb
Cadmium	111-1	-0.09	-0.03	-0.05	-0.05		ppb
Calcium	43-1	-4.39	-6.60	-8.41	-6.47		ppb
Calcium	44-1	-4.47	-5.46	-3.22	-4.38		ppb
Chromium	52-2	-0.25	-0.05	-0.23	-0.18		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.04	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	-0.81	-0.38	-0.30	-0.50		ppb
Iron	57-2	-0.45	-0.85	-0.08	-0.46		ppb
Lead	206-1	0.07	0.06	0.08	0.07	19.04	ppb
Lead	207-1	0.08	0.05	0.05	0.06	29.73	ppb
Lead	208-1	0.06	0.06	0.07	0.07	13.46	ppb
Lithium	6-1						%
Magnesium	24-2	-0.99	-0.64	-0.64	-0.75		ppb
Manganese	55-2	-0.02	0.01	0.02	0.00	747.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:03:26	DataFile Name :	232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.02	-0.01	0.01	182.99	ppb
Phosphorus	31-2	-19.05	-1.15	-10.13	-10.11		ppb
Potassium	39-2	16.52	11.72	11.82	13.35	20.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.36	2.74	2.38	1.26	181.20	ppb
Selenium	82-1	-0.36	-0.41	-0.60	-0.46		ppb
Silicon	28-1	-1.64	-0.53	0.61	-0.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	242.99	ppb
Sodium	23-2	26.97	30.71	29.68	29.12	6.64	ppb
Strontium	86-1	-0.06	0.05	-0.10	-0.04		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-484.08	-375.77	-357.52	-405.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.00	0.01	104.59	ppb
Titanium	47-1	-0.02	-0.07	-0.03	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.28	-0.39	-0.39	-0.36		ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	52.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:03:26	DataFile Name :	232CCBE.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-01 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.14F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:07:01 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.78	12.68	14.61	13.69	7.06	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	2.81	ppb
Arsenic	75-2	0.33	0.15	0.16	0.21	47.03	ppb
Barium	135-1	36.93	36.58	37.78	37.10	1.66	ppb
Barium	137-1	37.09	36.77	36.38	36.75	0.96	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.06	14.06	14.58	14.57	3.43	ppb
Boron	11-1	14.49	15.38	15.19	15.02	3.14	ppb
Cadmium	106-1	-0.03	-1.09	-0.79	-0.64		ppb
Cadmium	108-1	0.09	0.13	0.22	0.15	47.47	ppb
Cadmium	111-1	0.03	-0.07	-0.04	-0.03		ppb
Calcium	43-1	28921.49	27720.91	27715.74	28119.38	2.47	ppb
Calcium	44-1	28752.10	27866.28	27959.94	28192.77	1.73	ppb
Chromium	52-2	-0.24	-0.23	-0.18	-0.22		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	30.91	ppb
Copper	63-2	302.07	301.26	302.46	301.93	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	3.13	3.57	3.37	3.36	6.59	ppb
Iron	57-2	4.76	5.18	6.61	5.52	17.56	ppb
Lead	206-1	1.12	1.05	1.17	1.11	5.55	ppb
Lead	207-1	0.92	1.01	1.07	1.00	7.84	ppb
Lead	208-1	1.01	1.02	1.07	1.03	3.26	ppb
Lithium	6-1						%
Magnesium	24-2	9767.93	9812.77	9801.21	9793.97	0.24	ppb
Manganese	55-2	1.02	1.07	1.05	1.05	2.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-01	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.14F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:07:01	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	8.04	ppb
Molybdenum	95-1	0.27	0.32	0.34	0.31	12.04	ppb
Molybdenum	96-1	0.26	0.29	0.22	0.26	13.14	ppb
Molybdenum	97-1	0.27	0.26	0.35	0.29	17.18	ppb
Molybdenum	98-1	0.32	0.31	0.28	0.31	6.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.10	3.34	2.64	3.03	11.85	ppb
Phosphorus	31-2	738.29	727.25	641.18	702.24	7.57	ppb
Potassium	39-2	2612.31	2593.77	2583.51	2596.53	0.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.74	-1.40	1.76	-0.46		ppb
Selenium	82-1	-0.04	1.15	0.61	0.57	103.42	ppb
Silicon	28-1	2094.67	2019.64	2008.23	2040.85	2.30	ppb
Silver	109-1	0.01	0.01	0.01	0.01	45.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.99	ppb
Sodium	23-2	50348.50	50769.15	50604.07	50573.91	0.42	ppb
Strontium	86-1	80.50	79.15	79.87	79.84	0.85	ppb
Strontium	88-1	81.89	81.29	82.08	81.75	0.50	ppb
Sulfur	34-1	6081.42	5843.83	5783.84	5903.03	2.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.02	0.00		ppb
Titanium	47-1	0.27	0.19	0.23	0.23	16.67	ppb
Uranium	238-1	0.03	0.03	0.01	0.02	28.68	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	18.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	463.35	460.23	464.28	462.62	0.46	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-01	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.14F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:07:01	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.02	0.02	44.35	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-02 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.13F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:10:35 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.77	32.85	30.31	31.98	4.52	ppb
Antimony	121-1	0.15	0.13	0.16	0.15	9.86	ppb
Arsenic	75-2	0.09	0.20	0.29	0.20	51.13	ppb
Barium	135-1	45.63	45.04	45.01	45.22	0.77	ppb
Barium	137-1	44.83	44.04	44.07	44.31	1.02	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.18	14.42	15.71	16.10	11.88	ppb
Boron	11-1	15.79	16.44	16.75	16.33	2.98	ppb
Cadmium	106-1	-1.07	1.39	-0.69	-0.12		ppb
Cadmium	108-1	0.04	0.27	0.14	0.15	76.87	ppb
Cadmium	111-1	-0.05	0.13	-0.03	0.02	535.53	ppb
Calcium	43-1	28048.23	28449.64	28060.64	28186.17	0.81	ppb
Calcium	44-1	28169.32	28773.20	28168.39	28370.31	1.23	ppb
Chromium	52-2	-0.19	-0.08	-0.16	-0.14		ppb
Cobalt	59-2	0.05	-0.01	0.05	0.03	122.10	ppb
Copper	63-2	114.47	116.27	116.15	115.63	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	23.84	22.78	23.33	23.32	2.27	ppb
Iron	57-2	18.47	29.21	27.29	24.99	22.91	ppb
Lead	206-1	1.70	1.90	1.90	1.84	6.32	ppb
Lead	207-1	1.68	1.72	1.61	1.67	3.10	ppb
Lead	208-1	1.72	1.76	1.77	1.75	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	9662.27	9969.97	9848.71	9826.99	1.58	ppb
Manganese	55-2	1.81	1.70	1.89	1.80	5.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-02	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:10:35	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	3.41	ppb
Molybdenum	95-1	0.36	0.32	0.30	0.33	9.37	ppb
Molybdenum	96-1	0.29	0.31	0.25	0.28	11.62	ppb
Molybdenum	97-1	0.33	0.36	0.26	0.32	16.16	ppb
Molybdenum	98-1	0.34	0.29	0.35	0.33	9.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.65	17.49	17.33	17.49	0.90	ppb
Phosphorus	31-2	619.80	643.58	714.44	659.28	7.47	ppb
Potassium	39-2	2619.39	2662.33	2674.93	2652.22	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	2.95	1.13	1.13	160.28	ppb
Selenium	78-2	1.00	-1.26	-0.31	-0.19		ppb
Selenium	82-1	0.94	0.74	0.68	0.79	17.64	ppb
Silicon	28-1	1995.37	1995.52	2019.11	2003.33	0.68	ppb
Silver	109-1	0.01	0.02	0.01	0.01	11.70	ppb
Silver	107-1	0.01	0.02	0.01	0.01	30.51	ppb
Sodium	23-2	49830.79	50909.25	50124.18	50288.07	1.11	ppb
Strontium	86-1	83.60	80.60	83.76	82.66	2.15	ppb
Strontium	88-1	83.70	83.10	84.59	83.80	0.89	ppb
Sulfur	34-1	5812.67	6075.41	5927.09	5938.39	2.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.13	0.10	0.11	15.77	ppb
Titanium	47-1	0.19	0.24	0.31	0.25	24.49	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	5.45	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	21.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	410.51	411.47	407.91	409.96	0.45	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	112.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-02	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:10:35	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.03	0.02	82.36	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-03 Instrumnet Name : P7
 Client Sample ID : X430BSKI000B9A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:14:10 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	503.29	510.59	506.32	506.73	0.72	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	9.89	ppb
Arsenic	75-2	0.38	0.32	0.40	0.37	12.13	ppb
Barium	135-1	49.10	49.25	49.89	49.41	0.85	ppb
Barium	137-1	48.76	47.66	47.55	47.99	1.39	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.91	15.01	15.72	14.21	14.26	ppb
Boron	11-1	15.39	15.98	15.59	15.66	1.90	ppb
Cadmium	106-1	-0.80	-0.89	-0.41	-0.70		ppb
Cadmium	108-1	0.09	0.18	0.04	0.10	67.77	ppb
Cadmium	111-1	-0.03	-0.03	0.00	-0.02		ppb
Calcium	43-1	28423.20	28598.00	28541.54	28520.92	0.31	ppb
Calcium	44-1	28926.26	28564.50	28500.88	28663.88	0.80	ppb
Chromium	52-2	-0.10	-0.07	-0.11	-0.09		ppb
Cobalt	59-2	0.08	0.08	0.06	0.07	19.54	ppb
Copper	63-2	1323.13	1315.16	1295.73	1311.34	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	591.06	588.09	577.31	585.49	1.24	ppb
Iron	57-2	606.63	579.10	545.92	577.22	5.27	ppb
Lead	206-1	59.44	60.14	59.58	59.72	0.62	ppb
Lead	207-1	54.05	54.63	53.72	54.13	0.85	ppb
Lead	208-1	56.62	56.90	56.48	56.67	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	9926.74	10012.98	9867.63	9935.78	0.74	ppb
Manganese	55-2	29.09	28.77	27.89	28.58	2.16	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-03	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:14:10	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.14	0.11	0.13	10.16	ppb
Molybdenum	95-1	0.28	0.27	0.26	0.27	4.75	ppb
Molybdenum	96-1	0.26	0.24	0.25	0.25	3.81	ppb
Molybdenum	97-1	0.29	0.33	0.33	0.32	7.18	ppb
Molybdenum	98-1	0.29	0.33	0.32	0.31	5.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.67	7.82	7.50	7.66	2.09	ppb
Phosphorus	31-2	1161.95	1177.67	1278.50	1206.04	5.24	ppb
Potassium	39-2	2691.83	2660.05	2663.95	2671.94	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	2.96	1.12	1.13	160.83	ppb
Selenium	78-2	-1.26	1.01	4.11	1.29	210.10	ppb
Selenium	82-1	0.18	-0.54	-0.92	-0.43		ppb
Silicon	28-1	2016.09	2021.02	2031.44	2022.85	0.39	ppb
Silver	109-1	0.05	0.05	0.04	0.05	5.64	ppb
Silver	107-1	0.04	0.03	0.03	0.03	18.94	ppb
Sodium	23-2	51438.09	51040.56	49775.00	50751.22	1.71	ppb
Strontium	86-1	83.37	84.09	83.98	83.81	0.46	ppb
Strontium	88-1	84.46	84.87	84.43	84.59	0.29	ppb
Sulfur	34-1	5933.79	5897.64	5788.10	5873.18	1.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	568.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.24	0.17	0.22	0.21	18.06	ppb
Titanium	47-1	0.66	0.59	0.57	0.61	7.43	ppb
Uranium	238-1	0.10	0.11	0.11	0.11	5.51	ppb
Vanadium	51-2	0.06	0.06	0.09	0.07	30.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	520.99	529.01	512.69	520.90	1.57	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	15.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-03	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:14:10	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	10.43	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-04 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.1H-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:17:44 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.73	5.47	4.69	4.63	18.84	ppb
Antimony	121-1	0.22	0.20	0.25	0.22	10.61	ppb
Arsenic	75-2	0.16	0.04	0.26	0.15	70.75	ppb
Barium	135-1	38.07	37.67	37.94	37.89	0.54	ppb
Barium	137-1	37.52	37.80	38.04	37.79	0.68	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.28	16.13	16.01	16.14	0.83	ppb
Boron	11-1	16.41	15.58	15.92	15.97	2.60	ppb
Cadmium	106-1	2.91	3.75	1.76	2.81	35.49	ppb
Cadmium	108-1	3.95	3.92	3.59	3.82	5.22	ppb
Cadmium	111-1	1.27	1.41	1.35	1.34	5.16	ppb
Calcium	43-1	28509.23	28420.06	28341.11	28423.47	0.30	ppb
Calcium	44-1	28434.67	28701.44	28750.54	28628.88	0.59	ppb
Chromium	52-2	0.38	0.23	0.23	0.28	31.40	ppb
Cobalt	59-2	2.48	2.33	2.28	2.36	4.32	ppb
Copper	63-2	178.50	177.95	178.44	178.30	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	7.42	7.30	7.38	7.37	0.84	ppb
Iron	57-2	10.99	11.07	11.32	11.12	1.55	ppb
Lead	206-1	3.92	3.94	3.98	3.95	0.73	ppb
Lead	207-1	3.60	3.55	3.79	3.65	3.55	ppb
Lead	208-1	3.73	3.76	3.73	3.74	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	10173.79	10271.81	10047.92	10164.51	1.10	ppb
Manganese	55-2	8.96	9.01	9.07	9.01	0.60	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-04	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1H-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:17:44	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.13	0.16	0.15	9.98	ppb
Molybdenum	95-1	0.37	0.38	0.46	0.40	12.39	ppb
Molybdenum	96-1	0.34	0.37	0.33	0.35	5.36	ppb
Molybdenum	97-1	0.38	0.35	0.37	0.36	4.00	ppb
Molybdenum	98-1	0.41	0.40	0.44	0.41	4.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1978.56	1999.13	1991.59	1989.76	0.52	ppb
Phosphorus	31-2	172.38	251.44	214.70	212.84	18.59	ppb
Potassium	39-2	2720.77	2809.27	2717.25	2749.10	1.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.09	1.07	-0.68	0.49	205.72	ppb
Selenium	78-2	1.46	-0.51	0.46	0.47	209.37	ppb
Selenium	82-1	0.46	0.98	0.43	0.62	49.95	ppb
Silicon	28-1	2029.93	2055.12	2045.35	2043.47	0.62	ppb
Silver	109-1	0.00	0.01	0.02	0.01	67.71	ppb
Silver	107-1	0.02	0.03	0.02	0.02	41.31	ppb
Sodium	23-2	48927.19	49525.67	48558.97	49003.94	1.00	ppb
Strontium	86-1	81.61	82.75	81.56	81.97	0.82	ppb
Strontium	88-1	82.18	82.71	83.10	82.66	0.56	ppb
Sulfur	34-1	5567.53	5503.86	5584.67	5552.02	0.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	41.97	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	14.34	ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.11	0.06	0.12	0.10	33.29	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	22.60	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	24.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7730.12	7761.97	7662.29	7718.13	0.66	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	27.26	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-04	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1H-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:17:44	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.04	0.05	17.72	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-05 Instrumnet Name : P7
 Client Sample ID : X430BSKI000B9A.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:21:18 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.67	40.38	38.05	39.04	3.09	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	6.30	ppb
Arsenic	75-2	0.22	0.16	0.16	0.18	21.51	ppb
Barium	135-1	41.84	39.10	40.57	40.51	3.39	ppb
Barium	137-1	40.84	41.19	39.90	40.64	1.64	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.50	16.53	13.99	16.00	11.31	ppb
Boron	11-1	16.79	16.33	15.64	16.26	3.57	ppb
Cadmium	106-1	-0.52	-0.43	0.55	-0.13		ppb
Cadmium	108-1	0.18	-0.05	-0.05	0.03	500.91	ppb
Cadmium	111-1	-0.05	-0.03	0.04	-0.01		ppb
Calcium	43-1	28614.56	28862.75	28559.36	28678.89	0.56	ppb
Calcium	44-1	28562.34	28651.31	28617.47	28610.37	0.16	ppb
Chromium	52-2	-0.23	-0.22	-0.19	-0.21		ppb
Cobalt	59-2	0.03	0.05	0.02	0.03	41.51	ppb
Copper	63-2	209.77	208.63	211.49	209.96	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.68	26.53	27.04	26.42	2.60	ppb
Iron	57-2	26.45	25.38	29.45	27.09	7.80	ppb
Lead	206-1	0.59	0.57	0.62	0.59	3.59	ppb
Lead	207-1	0.54	0.54	0.54	0.54	0.43	ppb
Lead	208-1	0.56	0.58	0.55	0.56	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	9880.27	9854.60	9925.82	9886.89	0.36	ppb
Manganese	55-2	1.50	1.46	1.37	1.44	4.46	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-05 Instrumnet Name : P7
 Client Sample ID : X430BSKI000B9A.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:21:18 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.10	0.12	11.06	ppb
Molybdenum	95-1	0.34	0.30	0.30	0.31	6.53	ppb
Molybdenum	96-1	0.29	0.23	0.27	0.26	11.45	ppb
Molybdenum	97-1	0.40	0.40	0.30	0.37	15.52	ppb
Molybdenum	98-1	0.39	0.35	0.32	0.35	9.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.50	7.86	7.69	8.02	5.34	ppb
Phosphorus	31-2	775.51	784.23	709.85	756.53	5.37	ppb
Potassium	39-2	2671.61	2649.66	2679.03	2666.77	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.10	1.12	0.51	201.18	ppb
Selenium	78-2	-2.91	-0.40	0.94	-0.79		ppb
Selenium	82-1	-0.15	-0.04	1.35	0.39	216.05	ppb
Silicon	28-1	2026.32	2043.67	2038.88	2036.29	0.44	ppb
Silver	109-1	0.02	0.00	0.00	0.01	81.99	ppb
Silver	107-1	0.01	0.02	0.01	0.02	24.12	ppb
Sodium	23-2	50232.32	50319.30	51655.42	50735.68	1.57	ppb
Strontium	86-1	83.37	83.29	83.05	83.23	0.20	ppb
Strontium	88-1	84.93	84.61	84.91	84.82	0.21	ppb
Sulfur	34-1	5756.35	5801.12	5758.96	5772.14	0.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.08	0.07	0.06	0.07	16.18	ppb
Titanium	47-1	0.22	0.22	0.15	0.20	22.47	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	20.99	ppb
Vanadium	51-2	0.06	0.04	0.03	0.04	31.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.87	43.48	43.15	42.83	1.98	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-05	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:21:18	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	62.50	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-06 Instrumnet Name : P7
 Client Sample ID : X430BSLR000B24.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:24:53 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.21	17.93	18.27	17.14	9.80	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	13.14	ppb
Arsenic	75-2	0.18	0.40	0.20	0.26	47.25	ppb
Barium	135-1	39.20	36.69	38.29	38.06	3.34	ppb
Barium	137-1	38.56	37.34	37.64	37.84	1.68	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.45	14.59	16.48	15.17	7.47	ppb
Boron	11-1	16.32	16.00	16.37	16.23	1.23	ppb
Cadmium	106-1	-1.54	0.40	-0.21	-0.45		ppb
Cadmium	108-1	0.13	0.27	0.09	0.16	57.42	ppb
Cadmium	111-1	-0.11	0.03	-0.01	-0.03		ppb
Calcium	43-1	28597.75	28805.56	28698.19	28700.50	0.36	ppb
Calcium	44-1	28859.51	28841.61	28813.11	28838.08	0.08	ppb
Chromium	52-2	-0.20	-0.24	-0.26	-0.23		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	16.80	ppb
Copper	63-2	356.95	358.70	359.56	358.41	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	11.62	11.95	11.51	11.69	1.97	ppb
Iron	57-2	9.93	12.14	12.57	11.55	12.26	ppb
Lead	206-1	0.33	0.36	0.34	0.34	4.08	ppb
Lead	207-1	0.34	0.31	0.34	0.33	5.54	ppb
Lead	208-1	0.33	0.35	0.34	0.34	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	10188.02	10203.53	10240.55	10210.70	0.26	ppb
Manganese	55-2	1.69	1.74	1.50	1.64	7.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-06	Instrumnet Name :	P7
Client Sample ID :	X430BSLR000B24.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:24:53	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.12	0.11	9.71	ppb
Molybdenum	95-1	0.34	0.34	0.29	0.33	9.08	ppb
Molybdenum	96-1	0.28	0.22	0.26	0.25	13.03	ppb
Molybdenum	97-1	0.31	0.30	0.39	0.33	15.55	ppb
Molybdenum	98-1	0.29	0.32	0.30	0.30	5.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.13	26.28	27.12	26.51	2.01	ppb
Phosphorus	31-2	706.36	720.92	690.10	705.79	2.18	ppb
Potassium	39-2	2713.39	2734.26	2750.95	2732.86	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.10	1.11	-0.68	0.51	202.27	ppb
Selenium	78-2	0.53	0.90	0.24	0.56	59.32	ppb
Selenium	82-1	-0.32	0.62	-0.34	-0.01		ppb
Silicon	28-1	2042.25	2052.59	2054.62	2049.82	0.32	ppb
Silver	109-1	0.02	0.03	0.03	0.03	21.38	ppb
Silver	107-1	0.03	0.03	0.02	0.03	16.10	ppb
Sodium	23-2	52180.75	52317.44	52609.93	52369.37	0.42	ppb
Strontium	86-1	82.78	81.85	82.02	82.22	0.60	ppb
Strontium	88-1	84.38	83.70	83.34	83.81	0.63	ppb
Sulfur	34-1	5750.50	5746.83	5652.74	5716.69	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	0.09	0.01	0.03	139.66	ppb
Titanium	47-1	0.19	0.25	0.22	0.22	14.76	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	16.56	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	13.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	442.36	438.22	443.15	441.24	0.60	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	26.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-06	Instrumnet Name :	P7
Client Sample ID :	X430BSLR000B24.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:24:53	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.01	0.00	0.02	132.96	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-07 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:28:27 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	4.91	6.42	5.66	13.40	ppb
Antimony	121-1	0.12	0.10	0.10	0.11	10.47	ppb
Arsenic	75-2	0.05	0.16	0.11	0.10	52.38	ppb
Barium	135-1	38.30	39.90	39.22	39.14	2.06	ppb
Barium	137-1	38.65	38.76	39.06	38.82	0.54	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.06	15.15	15.02	15.08	0.44	ppb
Boron	11-1	15.34	15.78	16.51	15.87	3.73	ppb
Cadmium	106-1	-0.43	1.20	1.01	0.59	149.99	ppb
Cadmium	108-1	1.58	1.14	1.42	1.38	16.13	ppb
Cadmium	111-1	0.09	0.31	0.29	0.23	52.08	ppb
Calcium	43-1	28565.95	28256.67	28689.42	28504.01	0.78	ppb
Calcium	44-1	28692.25	28764.99	28842.58	28766.61	0.26	ppb
Chromium	52-2	-0.26	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	0.08	0.07	0.05	0.07	20.04	ppb
Copper	63-2	635.31	634.51	644.30	638.04	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	4.55	4.60	4.72	4.62	1.83	ppb
Iron	57-2	7.33	3.72	7.76	6.27	35.39	ppb
Lead	206-1	9.20	9.14	9.20	9.18	0.36	ppb
Lead	207-1	8.60	8.41	8.56	8.52	1.17	ppb
Lead	208-1	8.79	8.89	8.90	8.86	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	9994.37	10075.50	10152.74	10074.20	0.79	ppb
Manganese	55-2	4.29	4.25	4.27	4.27	0.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-07	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:28:27	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.09	0.10	0.11	22.85	ppb
Molybdenum	95-1	0.31	0.32	0.28	0.30	7.83	ppb
Molybdenum	96-1	0.26	0.25	0.26	0.26	2.65	ppb
Molybdenum	97-1	0.28	0.30	0.33	0.30	7.85	ppb
Molybdenum	98-1	0.30	0.34	0.34	0.33	6.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.00	24.00	25.11	24.37	2.62	ppb
Phosphorus	31-2	402.17	294.40	366.36	354.31	15.49	ppb
Potassium	39-2	2700.30	2656.81	2729.63	2695.58	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.37	-0.12	1.84	0.45	268.84	ppb
Selenium	82-1	-0.46	0.69	1.85	0.70	166.01	ppb
Silicon	28-1	2017.62	2015.89	2053.67	2029.06	1.05	ppb
Silver	109-1	0.05	0.05	0.06	0.05	9.18	ppb
Silver	107-1	0.04	0.05	0.04	0.04	14.27	ppb
Sodium	23-2	48957.55	49147.42	49051.95	49052.31	0.19	ppb
Strontium	86-1	82.64	81.54	82.52	82.23	0.73	ppb
Strontium	88-1	84.28	83.69	83.40	83.79	0.54	ppb
Sulfur	34-1	5665.62	5710.56	5881.67	5752.62	1.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.04	0.03	24.64	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	10.26	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.03	0.20	0.28	0.17	72.71	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.36	ppb
Vanadium	51-2	0.03	0.05	0.07	0.05	37.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3784.11	3766.29	3806.77	3785.72	0.54	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	70.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-07	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:28:27	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	85.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-08 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:32:01 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.28	17.21	15.11	14.20	25.00	ppb
Antimony	121-1	1.07	1.05	1.11	1.08	2.79	ppb
Arsenic	75-2	0.29	0.31	0.34	0.31	7.30	ppb
Barium	135-1	39.45	39.74	39.49	39.56	0.41	ppb
Barium	137-1	40.23	38.69	38.82	39.25	2.18	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.88	15.36	18.16	16.47	9.04	ppb
Boron	11-1	15.90	16.12	16.36	16.13	1.44	ppb
Cadmium	106-1	3.91	2.88	4.54	3.78	22.12	ppb
Cadmium	108-1	4.09	4.14	4.39	4.21	3.78	ppb
Cadmium	111-1	0.90	0.81	0.88	0.87	5.33	ppb
Calcium	43-1	28606.11	28691.00	28757.34	28684.82	0.26	ppb
Calcium	44-1	28438.47	28477.06	28758.09	28557.87	0.61	ppb
Chromium	52-2	-0.21	-0.22	-0.21	-0.21		ppb
Cobalt	59-2	0.27	0.22	0.17	0.22	23.35	ppb
Copper	63-2	1343.74	1363.70	1343.33	1350.26	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.45	15.54	14.10	14.70	5.14	ppb
Iron	57-2	16.37	13.96	15.97	15.44	8.38	ppb
Lead	206-1	15.52	15.67	15.79	15.66	0.89	ppb
Lead	207-1	14.79	14.89	14.90	14.86	0.39	ppb
Lead	208-1	15.26	15.43	15.35	15.35	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	10064.35	10185.35	10035.88	10095.20	0.79	ppb
Manganese	55-2	6.19	6.52	6.32	6.34	2.60	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-08	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:32:01	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.10	0.09	14.88	ppb
Molybdenum	95-1	0.33	0.32	0.36	0.33	6.51	ppb
Molybdenum	96-1	0.26	0.28	0.26	0.26	4.05	ppb
Molybdenum	97-1	0.30	0.31	0.31	0.31	2.02	ppb
Molybdenum	98-1	0.31	0.28	0.27	0.28	6.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	57.04	58.40	56.95	57.46	1.42	ppb
Phosphorus	31-2	566.16	458.16	505.00	509.77	10.62	ppb
Potassium	39-2	2656.80	2680.26	2665.15	2667.40	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	-0.68	1.12	0.52	200.10	ppb
Selenium	78-2	1.56	-1.34	-1.94	-0.57		ppb
Selenium	82-1	0.30	1.31	0.13	0.58	110.51	ppb
Silicon	28-1	2275.91	2308.64	2280.69	2288.42	0.77	ppb
Silver	109-1	0.03	0.03	0.04	0.03	15.79	ppb
Silver	107-1	0.04	0.05	0.04	0.05	17.42	ppb
Sodium	23-2	50946.89	51685.78	50199.25	50943.97	1.46	ppb
Strontium	86-1	82.10	82.73	81.51	82.11	0.74	ppb
Strontium	88-1	84.52	84.21	82.92	83.88	1.01	ppb
Sulfur	34-1	5964.13	5849.08	5977.62	5930.27	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.03	0.07	0.05	45.24	ppb
Thallium	205-1	0.05	0.05	0.06	0.06	14.12	ppb
Tin	118-1	3.80	3.55	3.42	3.59	5.40	ppb
Titanium	47-1	0.11	0.18	0.20	0.17	29.47	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	71.34	ppb
Vanadium	51-2	0.08	0.05	0.06	0.06	24.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11806.19	11926.26	11813.89	11848.78	0.57	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	328.91	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-08	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:32:01	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	159.61	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-09 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.5F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:35:35 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.82	17.36	18.72	17.30	8.39	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	10.80	ppb
Arsenic	75-2	0.33	0.25	0.25	0.28	18.51	ppb
Barium	135-1	41.53	41.18	41.91	41.54	0.87	ppb
Barium	137-1	41.13	40.90	41.51	41.18	0.75	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.72	15.66	16.79	16.06	3.97	ppb
Boron	11-1	15.98	16.08	16.76	16.27	2.59	ppb
Cadmium	106-1	1.37	1.49	-0.15	0.90	101.56	ppb
Cadmium	108-1	0.22	0.46	0.18	0.29	51.70	ppb
Cadmium	111-1	0.20	0.20	0.07	0.16	49.25	ppb
Calcium	43-1	28644.84	28734.21	28921.81	28766.95	0.49	ppb
Calcium	44-1	28890.93	28965.52	28687.68	28848.04	0.50	ppb
Chromium	52-2	-0.21	-0.20	-0.24	-0.22		ppb
Cobalt	59-2	0.06	0.03	0.04	0.05	32.43	ppb
Copper	63-2	209.75	207.39	208.67	208.60	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.66	3.97	4.12	4.25	8.50	ppb
Iron	57-2	5.53	6.53	6.61	6.22	9.66	ppb
Lead	206-1	2.78	2.76	2.66	2.74	2.32	ppb
Lead	207-1	2.53	2.64	2.64	2.60	2.39	ppb
Lead	208-1	2.66	2.67	2.65	2.66	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	10097.81	10116.13	10247.10	10153.68	0.80	ppb
Manganese	55-2	1.82	1.80	1.78	1.80	1.19	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-09	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.5F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:35:35	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.09	0.09	0.08	15.49	ppb
Molybdenum	95-1	0.30	0.28	0.31	0.30	4.10	ppb
Molybdenum	96-1	0.28	0.22	0.27	0.26	13.12	ppb
Molybdenum	97-1	0.27	0.29	0.30	0.29	6.24	ppb
Molybdenum	98-1	0.29	0.27	0.34	0.30	11.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.84	14.13	14.15	14.37	2.82	ppb
Phosphorus	31-2	816.24	703.04	679.43	732.91	9.98	ppb
Potassium	39-2	2719.30	2677.29	2708.28	2701.62	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.22	0.58	0.61	0.80	45.18	ppb
Selenium	82-1	-0.08	-0.29	-0.15	-0.17		ppb
Silicon	28-1	2057.51	2072.34	2091.53	2073.79	0.82	ppb
Silver	109-1	0.01	0.01	0.02	0.01	20.93	ppb
Silver	107-1	0.01	0.02	0.02	0.02	39.14	ppb
Sodium	23-2	51683.33	52113.41	52441.04	52079.26	0.73	ppb
Strontium	86-1	83.56	84.11	83.85	83.84	0.33	ppb
Strontium	88-1	84.84	84.40	84.22	84.49	0.37	ppb
Sulfur	34-1	5865.95	5991.92	6038.41	5965.43	1.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.27	0.23	0.16	0.22	25.89	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	16.71	ppb
Vanadium	51-2	0.02	0.05	0.10	0.05	69.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	734.14	729.01	743.19	735.45	0.98	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	102.84	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-09	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.5F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:35:35	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	38.69	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-10 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.4F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:39:06 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.21	30.34	28.67	27.74	11.43	ppb
Antimony	121-1	0.22	0.17	0.21	0.20	12.04	ppb
Arsenic	75-2	0.20	0.24	0.05	0.16	63.76	ppb
Barium	135-1	40.83	42.11	39.68	40.87	2.97	ppb
Barium	137-1	40.31	41.05	40.47	40.61	0.97	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.74	16.60	14.89	16.74	11.54	ppb
Boron	11-1	16.70	16.70	15.96	16.45	2.59	ppb
Cadmium	106-1	0.33	1.34	1.23	0.96	57.65	ppb
Cadmium	108-1	1.45	1.24	1.47	1.39	9.19	ppb
Cadmium	111-1	0.54	0.55	0.47	0.52	8.63	ppb
Calcium	43-1	28443.92	28656.21	28931.27	28677.13	0.85	ppb
Calcium	44-1	28866.11	28816.57	28779.13	28820.60	0.15	ppb
Chromium	52-2	-0.26	-0.23	-0.24	-0.25		ppb
Cobalt	59-2	0.35	0.37	0.30	0.34	10.74	ppb
Copper	63-2	870.66	869.01	869.24	869.63	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.70	57.58	59.48	58.58	1.63	ppb
Iron	57-2	62.13	67.18	61.14	63.48	5.10	ppb
Lead	206-1	8.82	8.84	8.69	8.78	0.92	ppb
Lead	207-1	7.95	7.80	8.00	7.92	1.32	ppb
Lead	208-1	8.40	8.31	8.38	8.36	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	10094.88	10012.46	10100.49	10069.28	0.49	ppb
Manganese	55-2	48.80	49.16	49.26	49.07	0.49	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-10	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:39:06	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	15.69	ppb
Molybdenum	95-1	0.33	0.24	0.34	0.30	17.74	ppb
Molybdenum	96-1	0.26	0.23	0.25	0.25	6.27	ppb
Molybdenum	97-1	0.28	0.34	0.24	0.28	18.59	ppb
Molybdenum	98-1	0.33	0.30	0.33	0.32	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	122.62	121.68	120.94	121.75	0.69	ppb
Phosphorus	31-2	238.76	334.91	305.40	293.02	16.81	ppb
Potassium	39-2	2712.15	2706.04	2721.26	2713.15	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	2.88	0.51	406.11	ppb
Selenium	78-2	-0.37	-0.09	-0.42	-0.30		ppb
Selenium	82-1	0.11	-0.06	1.00	0.35	161.57	ppb
Silicon	28-1	1985.56	2013.09	2013.33	2003.99	0.80	ppb
Silver	109-1	0.04	0.05	0.05	0.05	14.75	ppb
Silver	107-1	0.04	0.05	0.07	0.05	30.10	ppb
Sodium	23-2	50283.58	49626.75	49722.97	49877.77	0.71	ppb
Strontium	86-1	82.72	83.93	84.06	83.57	0.88	ppb
Strontium	88-1	83.53	84.15	84.33	84.01	0.50	ppb
Sulfur	34-1	5601.03	5891.88	5898.01	5796.97	2.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	750.29	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	197.86	ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.50	0.59	0.34	0.48	26.26	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	1.84	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	32.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3507.20	3506.20	3504.73	3506.04	0.04	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	40.42	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-10	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:39:06	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	9.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:42:38	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.11	0.17	-0.10		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	220.95	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.00	0.02	0.02	0.01	67.69	ppb
Barium	137-1	0.03	0.02	0.03	0.02	18.37	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.80	0.80	0.89	0.83	6.24	ppb
Boron	11-1	1.15	1.05	0.82	1.01	16.83	ppb
Cadmium	106-1	1.17	0.37	-0.24	0.43	164.16	ppb
Cadmium	108-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	111-1	0.10	0.03	-0.02	0.04	165.21	ppb
Calcium	43-1	3.10	2.73	3.29	3.04	9.23	ppb
Calcium	44-1	3.13	4.50	2.01	3.21	38.78	ppb
Chromium	52-2	-0.13	-0.22	-0.16	-0.17		ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	98.98	ppb
Copper	63-2	0.14	0.06	0.05	0.08	60.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.33	-0.28	-0.12	-0.25		ppb
Iron	57-2	-1.59	-0.44	-0.02	-0.68		ppb
Lead	206-1	484.50	487.30	489.03	486.94	0.47	ppb
Lead	207-1	478.84	473.73	482.49	478.35	0.92	ppb
Lead	208-1	476.90	475.69	479.75	477.44	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.93	0.48	0.47	100.01	ppb
Manganese	55-2	0.04	0.05	0.04	0.05	17.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:42:38	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	80.42	ppb
Molybdenum	95-1	0.01	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	81.53	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.01	112.83	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	154.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.06	0.02	0.04	63.84	ppb
Phosphorus	31-2	-27.71	-23.41	-4.41	-18.51		ppb
Potassium	39-2	20.81	14.71	16.28	17.27	18.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.51	2.53	2.21	2.08	24.86	ppb
Selenium	82-1	0.49	0.81	-1.05	0.08	1212.92	ppb
Silicon	28-1	2.92	1.83	4.00	2.92	37.32	ppb
Silver	109-1	0.00	0.00	0.01	0.00	65.73	ppb
Silver	107-1	0.00	0.01	0.00	0.00	21.70	ppb
Sodium	23-2	44.62	38.83	41.41	41.62	6.97	ppb
Strontium	86-1	-0.02	0.10	0.04	0.04	153.71	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	1.33	ppb
Sulfur	34-1	-264.75	-352.64	-306.33	-307.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.12	0.10	0.09	32.97	ppb
Titanium	47-1	-0.05	-0.05	0.06	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.62	0.38	0.43	0.48	26.65	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	2026.33	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:42:38	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	85.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:46:12 DataFile Name : 244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.63	0.42	-0.37		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	145.20	ppb
Arsenic	75-2	-0.04	-0.04	0.01	-0.03		ppb
Barium	135-1	-0.02	0.02	-0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.70	0.53	0.88	0.70	24.80	ppb
Boron	11-1	0.49	0.34	0.42	0.42	18.79	ppb
Cadmium	106-1	-0.90	-0.10	0.32	-0.23		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	-0.08	-0.01	0.02	-0.02		ppb
Calcium	43-1	-3.74	-1.91	-6.06	-3.91		ppb
Calcium	44-1	-4.17	-4.49	-4.68	-4.45		ppb
Chromium	52-2	-0.20	-0.18	-0.18	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.01	0.04	0.02	137.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.96	0.83	0.77	0.85	11.35	ppb
Iron	57-2	0.38	0.34	1.50	0.74	88.82	ppb
Lead	206-1	0.02	0.05	0.03	0.04	42.84	ppb
Lead	207-1	0.07	0.06	0.07	0.06	7.84	ppb
Lead	208-1	0.05	0.05	0.04	0.05	3.68	ppb
Lithium	6-1						%
Magnesium	24-2	-0.25	-0.50	-0.27	-0.34		ppb
Manganese	55-2	0.07	0.01	0.02	0.03	105.25	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:46:12	DataFile Name :	244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	340.55	ppb
Molybdenum	97-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.02	-0.03	-0.01		ppb
Phosphorus	31-2	-23.07	-0.28	-28.03	-17.13		ppb
Potassium	39-2	10.50	19.54	11.48	13.84	35.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.27	-0.68	-0.03		ppb
Selenium	78-2	2.61	0.50	1.89	1.67	64.22	ppb
Selenium	82-1	1.20	0.45	0.05	0.57	103.11	ppb
Silicon	28-1	2.04	1.92	1.97	1.98	3.17	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	353.42	ppb
Sodium	23-2	36.00	33.67	35.29	34.99	3.42	ppb
Strontium	86-1	0.07	0.09	0.01	0.05	81.64	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-289.09	-371.84	-381.06	-347.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.02	0.01	126.74	ppb
Titanium	47-1	-0.07	-0.05	-0.05	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.24	-0.06	-0.13	-0.14		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	336.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:46:12	DataFile Name :	244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	45.86	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-11 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:49:45 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.99	14.33	14.88	14.40	3.11	ppb
Antimony	121-1	0.10	0.08	0.07	0.08	19.44	ppb
Arsenic	75-2	0.26	0.29	0.09	0.21	50.85	ppb
Barium	135-1	40.18	39.19	39.51	39.63	1.27	ppb
Barium	137-1	40.19	38.66	39.40	39.42	1.94	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.93	15.54	16.29	16.25	4.28	ppb
Boron	11-1	14.70	15.47	14.96	15.04	2.62	ppb
Cadmium	106-1	1.09	0.24	0.23	0.52	95.38	ppb
Cadmium	108-1	0.85	0.62	0.68	0.72	16.60	ppb
Cadmium	111-1	0.17	0.13	0.08	0.13	36.29	ppb
Calcium	43-1	29283.81	28656.71	28805.65	28915.39	1.13	ppb
Calcium	44-1	29273.53	28789.96	29117.46	29060.32	0.85	ppb
Chromium	52-2	-0.18	-0.23	-0.24	-0.22		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	29.17	ppb
Copper	63-2	957.36	966.37	966.19	963.30	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.84	30.85	31.65	31.12	1.50	ppb
Iron	57-2	35.39	32.06	34.36	33.94	5.02	ppb
Lead	206-1	2.82	2.96	2.82	2.87	2.84	ppb
Lead	207-1	2.58	2.67	2.60	2.62	1.89	ppb
Lead	208-1	2.69	2.75	2.70	2.71	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	10185.27	10243.23	10342.68	10257.06	0.78	ppb
Manganese	55-2	24.00	24.25	24.40	24.22	0.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-11	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:49:45	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.07	0.10	0.10	23.96	ppb
Molybdenum	95-1	0.36	0.30	0.33	0.33	8.94	ppb
Molybdenum	96-1	0.26	0.23	0.18	0.22	17.59	ppb
Molybdenum	97-1	0.32	0.29	0.25	0.29	12.37	ppb
Molybdenum	98-1	0.33	0.32	0.35	0.33	4.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.61	33.69	34.55	33.62	2.90	ppb
Phosphorus	31-2	550.41	592.80	526.85	556.68	6.00	ppb
Potassium	39-2	2710.74	2736.51	2734.32	2727.19	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.08	-0.09		ppb
Selenium	78-2	1.77	1.43	1.41	1.53	13.14	ppb
Selenium	82-1	0.07	0.67	0.29	0.34	87.87	ppb
Silicon	28-1	2136.65	2089.26	2090.04	2105.32	1.29	ppb
Silver	109-1	0.08	0.10	0.06	0.08	21.67	ppb
Silver	107-1	0.08	0.07	0.08	0.08	11.86	ppb
Sodium	23-2	51103.85	51067.82	51876.47	51349.38	0.89	ppb
Strontium	86-1	82.72	82.00	82.71	82.48	0.50	ppb
Strontium	88-1	83.48	83.53	84.34	83.78	0.58	ppb
Sulfur	34-1	6035.65	5626.16	5935.61	5865.81	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	125.80	ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.18	0.39	0.42	0.33	39.37	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	33.35	ppb
Vanadium	51-2	0.03	0.06	0.05	0.05	41.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1915.50	1917.96	1930.79	1921.42	0.43	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.60	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-11	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:49:45	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	57.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-12 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.6F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:53:17 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.44	15.81	17.47	16.91	5.62	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	12.90	ppb
Arsenic	75-2	0.14	0.23	0.37	0.25	46.59	ppb
Barium	135-1	38.40	38.76	39.05	38.74	0.85	ppb
Barium	137-1	38.25	37.87	38.20	38.10	0.54	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.73	16.73	14.95	15.80	5.65	ppb
Boron	11-1	15.63	15.99	16.43	16.02	2.51	ppb
Cadmium	106-1	1.15	-0.53	1.89	0.83	148.69	ppb
Cadmium	108-1	0.46	0.74	0.56	0.59	23.99	ppb
Cadmium	111-1	0.14	-0.02	0.21	0.11	110.62	ppb
Calcium	43-1	28194.48	28362.93	28274.30	28277.24	0.30	ppb
Calcium	44-1	28254.45	28520.00	28556.61	28443.69	0.58	ppb
Chromium	52-2	-0.21	-0.14	-0.11	-0.15		ppb
Cobalt	59-2	0.06	0.05	0.03	0.05	27.61	ppb
Copper	63-2	608.53	612.50	604.24	608.42	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.16	17.38	16.91	17.15	1.36	ppb
Iron	57-2	15.27	16.49	20.09	17.29	14.50	ppb
Lead	206-1	2.13	2.11	2.03	2.09	2.45	ppb
Lead	207-1	1.89	1.82	1.87	1.86	2.05	ppb
Lead	208-1	2.01	1.94	1.96	1.97	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	9931.28	9947.33	9974.61	9951.07	0.22	ppb
Manganese	55-2	12.95	13.16	13.24	13.12	1.15	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-12	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.6F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:53:17	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.10	0.11	6.28	ppb
Molybdenum	95-1	0.25	0.28	0.27	0.27	6.82	ppb
Molybdenum	96-1	0.28	0.30	0.28	0.29	4.61	ppb
Molybdenum	97-1	0.33	0.27	0.30	0.30	10.05	ppb
Molybdenum	98-1	0.29	0.33	0.31	0.31	5.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.02	12.73	12.47	12.41	2.89	ppb
Phosphorus	31-2	538.89	586.55	596.89	574.11	5.39	ppb
Potassium	39-2	2670.12	2664.05	2704.83	2679.67	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.15	-0.07		ppb
Selenium	78-2	1.39	-0.54	1.73	0.86	141.89	ppb
Selenium	82-1	1.25	-0.05	1.62	0.94	93.33	ppb
Silicon	28-1	2028.14	2056.28	2055.51	2046.65	0.78	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.34	ppb
Silver	107-1	0.01	0.01	0.02	0.02	25.28	ppb
Sodium	23-2	50514.75	51741.53	50886.71	51047.66	1.23	ppb
Strontium	86-1	81.04	80.72	82.10	81.29	0.89	ppb
Strontium	88-1	82.03	81.84	83.20	82.36	0.89	ppb
Sulfur	34-1	5963.51	5908.10	6045.95	5972.52	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	162.05	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	128.36	ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.20	0.11	0.36	0.22	55.33	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	33.79	ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	33.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1745.78	1741.60	1722.91	1736.76	0.70	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	161.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-12	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.6F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:53:17	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	255.55	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-13 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.4F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:56:49 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.25	22.65	18.43	22.11	15.55	ppb
Antimony	121-1	0.19	0.24	0.20	0.21	11.49	ppb
Arsenic	75-2	0.18	0.12	0.16	0.15	22.57	ppb
Barium	135-1	41.01	40.60	40.38	40.66	0.79	ppb
Barium	137-1	40.67	40.21	40.87	40.59	0.84	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.99	15.88	15.78	15.22	6.97	ppb
Boron	11-1	15.62	15.84	16.69	16.05	3.54	ppb
Cadmium	106-1	-0.76	-0.16	-1.11	-0.67		ppb
Cadmium	108-1	0.04	0.28	0.14	0.15	77.00	ppb
Cadmium	111-1	-0.04	-0.01	-0.08	-0.04		ppb
Calcium	43-1	27966.10	27592.32	27928.77	27829.06	0.74	ppb
Calcium	44-1	27892.72	27964.03	27917.96	27924.90	0.13	ppb
Chromium	52-2	-0.16	-0.20	-0.18	-0.18		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	23.72	ppb
Copper	63-2	202.16	200.64	202.70	201.83	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.68	23.32	22.74	23.25	2.03	ppb
Iron	57-2	20.38	23.38	30.41	24.72	20.83	ppb
Lead	206-1	1.45	1.40	1.45	1.43	2.19	ppb
Lead	207-1	1.32	1.35	1.34	1.34	0.83	ppb
Lead	208-1	1.36	1.37	1.38	1.37	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	9826.36	9707.00	9730.03	9754.46	0.65	ppb
Manganese	55-2	2.72	2.69	2.88	2.77	3.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-13	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:56:49	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	4.35	ppb
Molybdenum	95-1	0.32	0.32	0.30	0.31	4.95	ppb
Molybdenum	96-1	0.27	0.29	0.27	0.28	4.40	ppb
Molybdenum	97-1	0.30	0.37	0.33	0.33	9.97	ppb
Molybdenum	98-1	0.35	0.30	0.30	0.31	8.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.30	3.63	3.48	4.77	ppb
Phosphorus	31-2	751.35	740.27	683.90	725.17	4.99	ppb
Potassium	39-2	2667.15	2595.57	2631.53	2631.41	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	2.98	1.17	1.16	158.17	ppb
Selenium	78-2	-0.90	-2.20	-0.83	-1.31		ppb
Selenium	82-1	1.07	-0.33	-0.37	0.12	671.22	ppb
Silicon	28-1	1973.39	1968.70	1980.66	1974.25	0.31	ppb
Silver	109-1	0.02	0.01	0.01	0.01	37.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.69	ppb
Sodium	23-2	50301.74	49854.81	49736.10	49964.22	0.60	ppb
Strontium	86-1	81.71	79.96	81.44	81.03	1.16	ppb
Strontium	88-1	82.57	81.43	82.03	82.01	0.70	ppb
Sulfur	34-1	5918.29	5754.23	5910.36	5860.96	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.14	0.25	0.31	0.23	37.06	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	11.98	ppb
Vanadium	51-2	0.03	0.06	0.03	0.04	38.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	612.28	603.87	610.62	608.92	0.73	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	137.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-13	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:56:49	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	14.64	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-14 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.3F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:00:22 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.99	25.41	21.01	22.14	13.01	ppb
Antimony	121-1	0.08	0.10	0.09	0.09	10.17	ppb
Arsenic	75-2	0.07	0.19	0.12	0.13	45.36	ppb
Barium	135-1	42.36	41.06	44.16	42.53	3.66	ppb
Barium	137-1	41.03	41.23	43.73	42.00	3.58	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.60	18.93	17.31	17.28	9.65	ppb
Boron	11-1	16.08	16.26	16.74	16.36	2.07	ppb
Cadmium	106-1	-0.44	-0.79	-0.69	-0.64		ppb
Cadmium	108-1	0.09	0.19	0.25	0.18	45.36	ppb
Cadmium	111-1	-0.02	-0.04	-0.03	-0.03		ppb
Calcium	43-1	28346.44	28203.74	29700.08	28750.09	2.87	ppb
Calcium	44-1	28432.54	28451.78	29862.37	28915.56	2.84	ppb
Chromium	52-2	-0.20	-0.13	-0.26	-0.19		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	8.42	ppb
Copper	63-2	212.76	213.63	212.40	212.93	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	25.00	24.33	23.55	24.29	2.99	ppb
Iron	57-2	19.28	22.78	24.53	22.20	12.04	ppb
Lead	206-1	1.38	1.45	1.53	1.45	4.91	ppb
Lead	207-1	1.41	1.40	1.50	1.44	3.62	ppb
Lead	208-1	1.42	1.40	1.48	1.44	2.92	ppb
Lithium	6-1						%
Magnesium	24-2	9904.17	9903.05	9988.54	9931.92	0.49	ppb
Manganese	55-2	2.56	2.70	2.43	2.56	5.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-14	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:00:22	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.07	0.09	17.61	ppb
Molybdenum	95-1	0.34	0.32	0.33	0.33	3.99	ppb
Molybdenum	96-1	0.32	0.26	0.30	0.29	9.88	ppb
Molybdenum	97-1	0.41	0.33	0.33	0.36	13.33	ppb
Molybdenum	98-1	0.37	0.32	0.32	0.34	8.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.29	8.02	8.14	8.15	1.66	ppb
Phosphorus	31-2	712.26	734.06	637.31	694.54	7.31	ppb
Potassium	39-2	2676.17	2638.32	2692.96	2669.15	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.80	-1.85	2.46	0.81	287.98	ppb
Selenium	82-1	0.94	0.72	0.82	0.82	13.14	ppb
Silicon	28-1	2029.21	2010.48	2109.79	2049.83	2.57	ppb
Silver	109-1	0.01	0.01	0.00	0.01	51.99	ppb
Silver	107-1	0.01	0.01	0.02	0.01	58.79	ppb
Sodium	23-2	50976.79	50973.52	51166.83	51039.05	0.22	ppb
Strontium	86-1	84.58	81.87	87.09	84.51	3.09	ppb
Strontium	88-1	84.28	83.42	87.56	85.09	2.57	ppb
Sulfur	34-1	6085.95	5940.96	6691.51	6239.48	6.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.21	0.18	0.24	0.21	15.35	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.05	ppb
Vanadium	51-2	0.02	0.05	0.04	0.04	46.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	473.33	472.49	480.09	475.30	0.88	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	56.39	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-14	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:00:22	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	106.17	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-15 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.2F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:03:55 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.61	20.53	14.78	15.31	32.54	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	3.77	ppb
Arsenic	75-2	0.21	0.19	0.09	0.16	37.30	ppb
Barium	135-1	39.52	40.85	40.43	40.27	1.69	ppb
Barium	137-1	40.32	40.30	40.41	40.35	0.14	ppb
Beryllium	9-1	-0.02	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.01	15.58	15.96	15.85	1.47	ppb
Boron	11-1	16.32	17.08	17.18	16.86	2.80	ppb
Cadmium	106-1	-0.93	0.01	0.43	-0.16		ppb
Cadmium	108-1	0.04	0.19	0.09	0.11	67.69	ppb
Cadmium	111-1	-0.02	0.06	0.09	0.05	121.29	ppb
Calcium	43-1	28407.57	28740.39	28657.15	28601.71	0.61	ppb
Calcium	44-1	28424.59	28857.69	28537.36	28606.55	0.79	ppb
Chromium	52-2	-0.17	-0.24	-0.16	-0.19		ppb
Cobalt	59-2	0.17	0.18	0.16	0.17	6.18	ppb
Copper	63-2	221.03	223.41	225.82	223.42	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	20.49	19.90	20.18	20.19	1.45	ppb
Iron	57-2	18.77	18.94	19.02	18.91	0.67	ppb
Lead	206-1	2.18	2.17	2.19	2.18	0.59	ppb
Lead	207-1	1.90	1.91	1.98	1.93	2.10	ppb
Lead	208-1	2.03	2.05	2.02	2.03	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	9992.66	10034.24	9983.46	10003.45	0.27	ppb
Manganese	55-2	2.92	3.02	2.73	2.89	5.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-15	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.2F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:03:55	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.10	0.09	0.11	14.53	ppb
Molybdenum	95-1	0.34	0.32	0.28	0.31	10.26	ppb
Molybdenum	96-1	0.30	0.22	0.21	0.24	20.86	ppb
Molybdenum	97-1	0.33	0.35	0.29	0.32	10.02	ppb
Molybdenum	98-1	0.36	0.28	0.29	0.31	13.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.86	30.28	30.95	30.70	1.18	ppb
Phosphorus	31-2	742.57	655.67	729.46	709.23	6.61	ppb
Potassium	39-2	2706.30	2729.71	2753.96	2729.99	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.17	1.15	0.55	194.65	ppb
Selenium	78-2	1.42	0.47	0.74	0.87	55.76	ppb
Selenium	82-1	0.00	0.50	0.09	0.20	135.24	ppb
Silicon	28-1	2035.68	2035.03	2037.63	2036.11	0.07	ppb
Silver	109-1	0.04	0.07	0.04	0.05	35.23	ppb
Silver	107-1	0.03	0.04	0.05	0.04	21.54	ppb
Sodium	23-2	51360.78	51603.97	51418.20	51460.98	0.25	ppb
Strontium	86-1	84.36	84.16	82.85	83.79	0.97	ppb
Strontium	88-1	84.65	85.43	84.31	84.79	0.68	ppb
Sulfur	34-1	5901.52	6067.74	6041.01	6003.43	1.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.07	0.24	0.21	0.17	53.77	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	14.94	ppb
Vanadium	51-2	0.01	0.10	0.06	0.06	82.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	302.85	303.51	309.69	305.35	1.24	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	113.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-15	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.2F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:03:55	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	37.12	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-16 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.5F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:07:27 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.51	21.68	15.77	17.32	22.11	ppb
Antimony	121-1	0.08	0.11	0.10	0.10	10.76	ppb
Arsenic	75-2	0.21	0.19	0.14	0.18	18.92	ppb
Barium	135-1	40.99	41.69	41.71	41.46	0.98	ppb
Barium	137-1	42.25	40.74	41.31	41.44	1.84	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.23	14.95	17.23	16.47	7.99	ppb
Boron	11-1	16.92	16.91	15.34	16.39	5.53	ppb
Cadmium	106-1	0.03	0.32	0.74	0.36	97.51	ppb
Cadmium	108-1	0.00	0.09	0.00	0.03	183.95	ppb
Cadmium	111-1	0.01	0.03	0.08	0.04	96.80	ppb
Calcium	43-1	28484.37	28766.05	28234.85	28495.09	0.93	ppb
Calcium	44-1	28610.88	28560.19	28400.09	28523.72	0.39	ppb
Chromium	52-2	-0.19	-0.22	-0.12	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.04	0.03	52.51	ppb
Copper	63-2	251.98	253.23	250.72	251.98	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.44	21.43	21.34	21.07	2.60	ppb
Iron	57-2	17.86	20.97	26.10	21.64	19.24	ppb
Lead	206-1	0.83	0.80	0.87	0.83	3.85	ppb
Lead	207-1	0.69	0.76	0.70	0.72	5.39	ppb
Lead	208-1	0.77	0.76	0.77	0.77	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	10003.48	10101.65	9966.98	10024.04	0.69	ppb
Manganese	55-2	1.92	2.04	2.18	2.05	6.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-16	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.5F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:07:27	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	8.02	ppb
Molybdenum	95-1	0.32	0.32	0.37	0.34	8.75	ppb
Molybdenum	96-1	0.31	0.27	0.29	0.29	7.61	ppb
Molybdenum	97-1	0.37	0.36	0.25	0.33	18.94	ppb
Molybdenum	98-1	0.29	0.33	0.32	0.31	5.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.17	5.53	5.44	5.38	3.54	ppb
Phosphorus	31-2	679.17	798.93	826.16	768.08	10.18	ppb
Potassium	39-2	2682.69	2731.95	2701.39	2705.34	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.68	1.19	0.56	191.80	ppb
Selenium	78-2	1.47	-1.80	2.22	0.63	337.31	ppb
Selenium	82-1	0.42	-0.37	1.16	0.40	189.34	ppb
Silicon	28-1	2019.77	2013.39	2003.90	2012.35	0.40	ppb
Silver	109-1	0.02	0.01	0.02	0.02	17.30	ppb
Silver	107-1	0.02	0.02	0.03	0.02	24.92	ppb
Sodium	23-2	51231.57	51385.48	50935.85	51184.30	0.45	ppb
Strontium	86-1	82.79	82.87	84.05	83.24	0.85	ppb
Strontium	88-1	84.63	84.19	83.90	84.24	0.43	ppb
Sulfur	34-1	6225.62	6141.55	5920.30	6095.82	2.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.30	0.13	0.24	0.22	36.68	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	20.43	ppb
Vanadium	51-2	0.02	0.07	0.05	0.05	53.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	90.56	96.13	92.45	93.04	3.04	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	120.14	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-16	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.5F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:07:27	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	177.80	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-17 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:11:00 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.33	22.54	20.60	21.15	5.70	ppb
Antimony	121-1	0.26	0.22	0.21	0.23	9.93	ppb
Arsenic	75-2	0.14	0.23	0.46	0.28	59.52	ppb
Barium	135-1	40.41	39.82	38.39	39.54	2.63	ppb
Barium	137-1	40.19	39.17	40.12	39.83	1.42	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.25	15.66	19.47	17.13	11.99	ppb
Boron	11-1	15.95	16.70	16.91	16.52	3.05	ppb
Cadmium	106-1	-0.48	0.03	0.47	0.01	5989.15	ppb
Cadmium	108-1	0.52	0.29	0.33	0.38	32.48	ppb
Cadmium	111-1	0.01	0.09	0.11	0.07	75.79	ppb
Calcium	43-1	28195.39	28548.24	28136.13	28293.25	0.79	ppb
Calcium	44-1	28256.69	28491.77	28593.59	28447.35	0.61	ppb
Chromium	52-2	-0.13	-0.17	-0.15	-0.15		ppb
Cobalt	59-2	0.07	0.12	0.10	0.10	23.38	ppb
Copper	63-2	264.11	262.37	260.55	262.34	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.98	22.79	22.95	22.91	0.44	ppb
Iron	57-2	18.12	26.05	22.77	22.31	17.86	ppb
Lead	206-1	8.02	7.99	7.90	7.97	0.73	ppb
Lead	207-1	7.18	7.25	7.21	7.21	0.51	ppb
Lead	208-1	7.60	7.54	7.45	7.53	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	10017.07	9890.16	9887.51	9931.58	0.75	ppb
Manganese	55-2	5.42	4.88	4.82	5.04	6.55	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-17 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:11:00 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.12	0.11	16.65	ppb
Molybdenum	95-1	0.35	0.38	0.27	0.33	15.91	ppb
Molybdenum	96-1	0.31	0.31	0.30	0.31	1.65	ppb
Molybdenum	97-1	0.34	0.34	0.33	0.34	1.13	ppb
Molybdenum	98-1	0.34	0.30	0.32	0.32	6.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.58	32.43	31.80	32.27	1.29	ppb
Phosphorus	31-2	589.28	673.34	555.46	606.02	10.02	ppb
Potassium	39-2	2695.63	2645.25	2674.92	2671.93	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.88	-0.68	-0.68	1.17	273.65	ppb
Selenium	78-2	1.48	1.50	2.50	1.83	32.10	ppb
Selenium	82-1	1.44	0.11	0.54	0.70	97.31	ppb
Silicon	28-1	2028.22	2016.95	2014.61	2019.93	0.36	ppb
Silver	109-1	0.01	0.02	0.01	0.01	42.41	ppb
Silver	107-1	0.00	0.01	0.02	0.01	95.79	ppb
Sodium	23-2	51801.20	51391.62	50941.79	51378.20	0.84	ppb
Strontium	86-1	83.26	81.51	82.68	82.48	1.08	ppb
Strontium	88-1	84.16	84.07	83.90	84.05	0.16	ppb
Sulfur	34-1	6090.71	6093.54	6013.00	6065.75	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.08	0.07	0.06	0.07	10.97	ppb
Titanium	47-1	0.22	0.25	0.31	0.26	16.94	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	30.72	ppb
Vanadium	51-2	0.08	0.05	0.02	0.05	52.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1429.75	1407.39	1404.93	1414.02	0.97	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	32.32	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-17	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:11:00	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.03	46.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-18 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.7F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:14:33 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.34	15.30	15.60	16.08	6.85	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	2.04	ppb
Arsenic	75-2	0.21	0.14	0.16	0.17	20.21	ppb
Barium	135-1	38.39	39.34	39.05	38.93	1.25	ppb
Barium	137-1	38.95	38.81	39.16	38.97	0.45	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.29	15.80	15.73	16.27	5.43	ppb
Boron	11-1	16.00	16.52	17.03	16.52	3.10	ppb
Cadmium	106-1	-0.78	1.08	0.43	0.25	383.55	ppb
Cadmium	108-1	0.28	0.38	0.24	0.30	24.07	ppb
Cadmium	111-1	-0.01	0.13	0.09	0.07	99.96	ppb
Calcium	43-1	28876.40	28911.05	28978.66	28922.04	0.18	ppb
Calcium	44-1	28680.21	29083.13	28877.98	28880.44	0.70	ppb
Chromium	52-2	-0.19	-0.20	-0.17	-0.18		ppb
Cobalt	59-2	0.04	0.01	0.03	0.03	69.91	ppb
Copper	63-2	199.68	196.94	200.23	198.95	0.89	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.36	13.61	13.71	13.89	2.96	ppb
Iron	57-2	15.67	14.15	13.44	14.42	7.88	ppb
Lead	206-1	0.77	0.82	0.77	0.79	3.41	ppb
Lead	207-1	0.70	0.71	0.68	0.70	2.38	ppb
Lead	208-1	0.72	0.75	0.71	0.73	3.33	ppb
Lithium	6-1						%
Magnesium	24-2	10048.19	9990.37	10065.30	10034.62	0.39	ppb
Manganese	55-2	2.11	2.03	2.13	2.09	2.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-18 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.7F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:14:33 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.10	0.11	7.63	ppb
Molybdenum	95-1	0.30	0.36	0.34	0.34	10.36	ppb
Molybdenum	96-1	0.31	0.25	0.24	0.27	13.23	ppb
Molybdenum	97-1	0.31	0.37	0.31	0.33	10.61	ppb
Molybdenum	98-1	0.28	0.35	0.38	0.34	14.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.66	9.35	9.30	9.43	2.07	ppb
Phosphorus	31-2	681.54	591.56	544.29	605.80	11.51	ppb
Potassium	39-2	2684.89	2692.80	2698.46	2692.05	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.83	2.52	4.15	2.84	42.02	ppb
Selenium	82-1	0.31	-0.09	0.03	0.08	249.00	ppb
Silicon	28-1	2072.28	2063.69	2075.05	2070.34	0.29	ppb
Silver	109-1	0.02	0.02	0.04	0.02	42.44	ppb
Silver	107-1	0.02	0.01	0.02	0.02	34.70	ppb
Sodium	23-2	51317.56	51281.16	51818.49	51472.40	0.58	ppb
Strontium	86-1	82.85	82.43	83.22	82.83	0.48	ppb
Strontium	88-1	84.26	83.94	84.40	84.20	0.28	ppb
Sulfur	34-1	6229.74	6216.93	6143.63	6196.77	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	51.77	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	48.07	ppb
Tin	118-1	0.02	0.02	0.02	0.02	9.12	ppb
Titanium	47-1	0.23	0.13	0.19	0.18	28.81	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.91	ppb
Vanadium	51-2	0.10	0.04	0.06	0.07	47.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1240.14	1244.00	1227.88	1237.34	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	2.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-18	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.7F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:14:33	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	74.26	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-19 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.6F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:18:07 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.67	23.93	28.03	24.21	15.23	ppb
Antimony	121-1	0.11	0.09	0.10	0.10	7.32	ppb
Arsenic	75-2	0.20	0.09	0.16	0.15	37.63	ppb
Barium	135-1	39.61	40.14	40.46	40.07	1.06	ppb
Barium	137-1	40.96	39.35	40.08	40.13	2.01	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.43	13.21	17.05	14.90	13.17	ppb
Boron	11-1	15.46	15.85	16.02	15.78	1.79	ppb
Cadmium	106-1	1.01	0.59	0.82	0.81	25.87	ppb
Cadmium	108-1	0.23	0.28	0.14	0.21	33.01	ppb
Cadmium	111-1	0.09	0.05	0.07	0.07	27.70	ppb
Calcium	43-1	29145.49	28678.22	28662.12	28828.61	0.95	ppb
Calcium	44-1	28867.26	28662.29	28882.26	28803.93	0.43	ppb
Chromium	52-2	-0.18	-0.19	-0.16	-0.18		ppb
Cobalt	59-2	0.11	0.07	0.11	0.09	25.75	ppb
Copper	63-2	117.36	118.78	118.84	118.33	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	11.73	11.40	11.50	11.54	1.49	ppb
Iron	57-2	11.81	13.88	14.36	13.35	10.15	ppb
Lead	206-1	0.94	0.98	0.94	0.95	2.34	ppb
Lead	207-1	0.89	0.78	0.83	0.83	6.40	ppb
Lead	208-1	0.88	0.89	0.89	0.88	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	10140.14	10143.84	10146.75	10143.58	0.03	ppb
Manganese	55-2	2.69	2.88	2.64	2.74	4.54	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-19 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.6F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:18:07 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.11	0.10	11.93	ppb
Molybdenum	95-1	0.36	0.28	0.30	0.31	13.13	ppb
Molybdenum	96-1	0.24	0.31	0.27	0.27	12.70	ppb
Molybdenum	97-1	0.33	0.32	0.31	0.32	3.60	ppb
Molybdenum	98-1	0.38	0.30	0.33	0.34	10.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.61	36.93	37.18	37.58	2.41	ppb
Phosphorus	31-2	627.71	666.00	601.93	631.88	5.10	ppb
Potassium	39-2	2712.83	2661.84	2670.29	2681.65	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.12	-0.68	-0.08		ppb
Selenium	78-2	-1.91	-0.67	1.62	-0.32		ppb
Selenium	82-1	0.18	0.79	1.82	0.93	88.97	ppb
Silicon	28-1	2080.74	2079.55	2081.28	2080.52	0.04	ppb
Silver	109-1	0.03	0.02	0.03	0.03	14.52	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.48	ppb
Sodium	23-2	51925.04	52081.29	52088.30	52031.54	0.18	ppb
Strontium	86-1	83.31	83.07	83.40	83.26	0.21	ppb
Strontium	88-1	85.08	84.82	84.54	84.81	0.32	ppb
Sulfur	34-1	6177.64	5918.66	6098.65	6064.98	2.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	62.80	ppb
Tin	118-1	0.02	0.02	0.02	0.02	19.10	ppb
Titanium	47-1	0.18	0.16	0.21	0.18	13.02	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.90	ppb
Vanadium	51-2	0.08	0.08	0.03	0.06	49.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	971.66	958.22	975.79	968.56	0.95	ppb
Zirconium	90-1	0.00	0.02	0.00	0.01	142.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-19	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.6F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:18:07	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	25.78	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-20 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.9F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:21:38 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.46	16.67	18.46	17.86	5.78	ppb
Antimony	121-1	0.13	0.11	0.11	0.12	11.34	ppb
Arsenic	75-2	0.21	0.30	0.23	0.24	19.03	ppb
Barium	135-1	40.93	39.09	39.51	39.84	2.42	ppb
Barium	137-1	40.13	39.31	38.71	39.39	1.81	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.81	16.35	16.25	16.47	1.81	ppb
Boron	11-1	15.83	16.07	14.83	15.58	4.22	ppb
Cadmium	106-1	0.07	-0.35	-0.30	-0.20		ppb
Cadmium	108-1	0.27	0.36	0.14	0.26	44.72	ppb
Cadmium	111-1	0.10	0.13	0.07	0.10	27.47	ppb
Calcium	43-1	28677.52	28781.02	28901.85	28786.80	0.39	ppb
Calcium	44-1	28676.52	28897.39	28807.51	28793.81	0.39	ppb
Chromium	52-2	-0.19	-0.22	-0.23	-0.21		ppb
Cobalt	59-2	0.04	0.05	0.08	0.05	36.57	ppb
Copper	63-2	632.63	621.88	629.31	627.94	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.41	8.87	8.12	8.47	4.43	ppb
Iron	57-2	8.04	9.41	9.83	9.09	10.30	ppb
Lead	206-1	7.22	7.19	7.13	7.18	0.62	ppb
Lead	207-1	6.53	6.65	6.39	6.53	1.98	ppb
Lead	208-1	6.89	6.87	6.81	6.86	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	10235.28	10195.53	10332.33	10254.38	0.69	ppb
Manganese	55-2	1.68	1.46	1.72	1.62	8.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-20	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.9F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:21:38	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.93	ppb
Molybdenum	95-1	0.33	0.25	0.33	0.30	14.77	ppb
Molybdenum	96-1	0.27	0.28	0.25	0.27	6.34	ppb
Molybdenum	97-1	0.41	0.28	0.29	0.33	22.11	ppb
Molybdenum	98-1	0.38	0.31	0.33	0.34	11.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.12	4.99	4.69	4.93	4.45	ppb
Phosphorus	31-2	815.49	759.78	798.10	791.12	3.60	ppb
Potassium	39-2	2726.89	2723.82	2673.69	2708.13	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	1.15	-0.68	0.54	196.27	ppb
Selenium	78-2	-0.90	1.36	0.44	0.30	375.65	ppb
Selenium	82-1	-0.08	0.47	-0.01	0.13	234.88	ppb
Silicon	28-1	2087.39	2110.03	2107.31	2101.57	0.59	ppb
Silver	109-1	0.05	0.04	0.04	0.04	17.34	ppb
Silver	107-1	0.04	0.03	0.04	0.03	16.26	ppb
Sodium	23-2	52942.30	52383.28	53045.53	52790.37	0.67	ppb
Strontium	86-1	83.27	82.31	83.33	82.97	0.69	ppb
Strontium	88-1	84.14	84.60	85.05	84.60	0.53	ppb
Sulfur	34-1	6192.93	6187.27	6315.90	6232.03	1.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.09	0.12	0.07	0.10	27.66	ppb
Titanium	47-1	0.31	0.31	0.27	0.30	7.60	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	9.85	ppb
Vanadium	51-2	0.08	0.06	0.06	0.07	14.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	620.91	621.02	623.10	621.68	0.20	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	60.13	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-20	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.9F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:21:38	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.02	0.02	89.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:25:10	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	0.13	-0.89	-0.46		ppb
Antimony	121-1	0.01	0.01	0.00	0.01	68.81	ppb
Arsenic	75-2	0.06	-0.02	-0.04	0.00		ppb
Barium	135-1	-0.01	0.04	0.03	0.02	138.47	ppb
Barium	137-1	0.02	0.05	0.02	0.03	44.51	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.68	1.50	0.85	1.34	32.29	ppb
Boron	11-1	1.35	1.17	1.18	1.23	8.43	ppb
Cadmium	106-1	1.32	0.94	0.55	0.94	41.29	ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	0.10	0.06	0.04	0.07	40.36	ppb
Calcium	43-1	15.34	5.89	10.33	10.52	44.92	ppb
Calcium	44-1	8.78	8.50	4.96	7.42	28.68	ppb
Chromium	52-2	-0.19	-0.15	-0.17	-0.17		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.17	0.17	0.17	0.17	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	-0.31	-0.27	-0.51	-0.36		ppb
Iron	57-2	1.08	-1.24	0.67	0.17	724.41	ppb
Lead	206-1	485.81	492.13	485.94	487.96	0.74	ppb
Lead	207-1	477.62	485.81	477.18	480.20	1.01	ppb
Lead	208-1	477.18	482.07	477.32	478.86	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.08	0.30	0.07	0.15	88.89	ppb
Manganese	55-2	0.04	0.04	0.05	0.05	15.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:25:10	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	60.88	ppb
Molybdenum	95-1	0.01	0.02	0.00	0.01	130.82	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.01	129.68	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	60.32	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	111.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	0.03	0.00		ppb
Phosphorus	31-2	-19.11	-19.37	-28.36	-22.28		ppb
Potassium	39-2	15.93	16.38	11.42	14.58	18.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.53	0.16	2.04	0.23	787.12	ppb
Selenium	82-1	-1.00	0.41	0.61	0.01	9335.68	ppb
Silicon	28-1	-1.50	-1.93	-1.44	-1.62		ppb
Silver	109-1	0.01	0.01	0.00	0.00	88.19	ppb
Silver	107-1	0.01	0.00	0.01	0.00	109.77	ppb
Sodium	23-2	48.14	46.12	45.74	46.67	2.76	ppb
Strontium	86-1	-0.01	-0.06	0.10	0.01	710.07	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	31.68	ppb
Sulfur	34-1	16.65	-11.39	-124.63	-39.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	545.52	ppb
Tin	118-1	0.19	0.17	0.16	0.17	10.70	ppb
Titanium	47-1	-0.02	-0.07	-0.01	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.35	1.44	1.30	1.36	5.17	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	337.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:25:10	DataFile Name :	255CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	122.53	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB52 Instrumnet Name : P7
 Client Sample ID : CCB52 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:28:43 DataFile Name : 256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.38	-0.89	-0.64	-0.64		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	147.80	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.01	0.00	-0.03	-0.01		ppb
Barium	137-1	-0.02	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.50	0.82	0.48	72.44	ppb
Boron	11-1	0.69	0.58	0.40	0.56	25.77	ppb
Cadmium	106-1	1.01	-0.02	0.88	0.62	89.43	ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	0.08	0.00	0.06	0.05	97.42	ppb
Calcium	43-1	-4.10	-5.82	-6.69	-5.54		ppb
Calcium	44-1	-5.99	-4.64	-4.72	-5.12		ppb
Chromium	52-2	-0.13	-0.18	-0.21	-0.17		ppb
Cobalt	59-2	-0.01	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.06	0.02	0.01	0.03	82.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.66	-0.56	-0.36	-0.52		ppb
Iron	57-2	-0.10	-0.11	-1.24	-0.48		ppb
Lead	206-1	0.04	0.04	0.04	0.04	10.81	ppb
Lead	207-1	0.06	0.07	0.04	0.05	30.81	ppb
Lead	208-1	0.05	0.04	0.04	0.04	10.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.29	0.06	-0.52	-0.25		ppb
Manganese	55-2	-0.01	-0.04	-0.04	-0.03		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:28:43	DataFile Name :	256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	96-1	0.01	0.01	-0.01	0.00	218.85	ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.05	-0.02		ppb
Phosphorus	31-2	-32.97	-28.49	-32.96	-31.47		ppb
Potassium	39-2	10.34	5.25	11.44	9.01	36.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.39	-2.18	1.01	-0.52		ppb
Selenium	82-1	-0.16	0.59	-0.17	0.09	506.19	ppb
Silicon	28-1	-4.89	-4.97	-5.18	-5.01		ppb
Silver	109-1	0.00	0.00	0.00	0.00	227.20	ppb
Silver	107-1	0.00	0.00	0.00	0.00	259.73	ppb
Sodium	23-2	38.78	37.44	36.52	37.58	3.02	ppb
Strontium	86-1	0.00	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	1171.57	ppb
Sulfur	34-1	-72.48	78.33	105.12	36.99	258.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.01	0.00		ppb
Titanium	47-1	-0.09	-0.03	0.00	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.25	-0.04	-0.25	-0.18		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:28:43	DataFile Name :	256CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	189.16	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-21 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.8F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:32:16 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.21	5.63	9.79	7.54	27.90	ppb
Antimony	121-1	1.48	1.49	1.48	1.48	0.39	ppb
Arsenic	75-2	0.14	0.07	0.12	0.11	32.02	ppb
Barium	135-1	28.76	28.40	28.64	28.60	0.64	ppb
Barium	137-1	28.34	28.12	28.17	28.21	0.42	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.62	8.58	10.95	9.38	14.46	ppb
Boron	11-1	7.74	8.41	9.24	8.46	8.93	ppb
Cadmium	106-1	1.64	1.23	-0.43	0.81	135.12	ppb
Cadmium	108-1	0.37	0.55	0.23	0.38	42.05	ppb
Cadmium	111-1	0.22	0.16	0.04	0.14	63.86	ppb
Calcium	43-1	16485.24	16353.86	16248.91	16362.67	0.72	ppb
Calcium	44-1	16455.33	16434.63	16375.54	16421.83	0.25	ppb
Chromium	52-2	-0.18	-0.20	-0.22	-0.20		ppb
Cobalt	59-2	0.99	0.92	1.12	1.01	9.86	ppb
Copper	63-2	553.58	558.67	548.11	553.45	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.94	11.04	10.63	10.87	1.98	ppb
Iron	57-2	10.36	10.88	17.01	12.75	29.03	ppb
Lead	206-1	3.05	2.93	2.96	2.98	2.15	ppb
Lead	207-1	2.70	2.60	2.57	2.62	2.52	ppb
Lead	208-1	2.83	2.75	2.77	2.78	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	5404.06	5460.83	5319.26	5394.72	1.32	ppb
Manganese	55-2	3.53	3.78	3.30	3.54	6.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-21	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.8F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:32:16	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.03	0.05	27.95	ppb
Molybdenum	95-1	0.13	0.12	0.16	0.14	15.02	ppb
Molybdenum	96-1	0.11	0.11	0.15	0.13	18.73	ppb
Molybdenum	97-1	0.17	0.11	0.11	0.13	27.89	ppb
Molybdenum	98-1	0.14	0.13	0.15	0.14	8.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	110.37	110.58	108.77	109.91	0.90	ppb
Phosphorus	31-2	167.83	196.15	158.74	174.24	11.20	ppb
Potassium	39-2	1483.17	1482.28	1494.70	1486.71	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.19	-0.68	-0.06		ppb
Selenium	78-2	-1.07	1.21	-3.12	-0.99		ppb
Selenium	82-1	-0.03	-1.39	-0.26	-0.56		ppb
Silicon	28-1	1422.02	1433.37	1409.20	1421.53	0.85	ppb
Silver	109-1	0.03	0.04	0.05	0.04	23.78	ppb
Silver	107-1	0.03	0.04	0.05	0.04	22.64	ppb
Sodium	23-2	28889.29	28925.08	28577.64	28797.34	0.66	ppb
Strontium	86-1	46.33	46.49	46.92	46.58	0.65	ppb
Strontium	88-1	47.35	47.06	47.56	47.32	0.53	ppb
Sulfur	34-1	3591.78	3464.39	3392.02	3482.73	2.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	83.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1045.95	ppb
Tin	118-1	0.00	0.01	0.01	0.01	56.81	ppb
Titanium	47-1	0.13	0.07	0.09	0.10	33.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	49.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	916.94	922.97	912.24	917.38	0.59	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	37.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-21	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.8F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:32:16	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	126.91	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-22 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.11F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:35:46 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.04	24.19	30.06	27.10	10.82	ppb
Antimony	121-1	0.10	0.10	0.11	0.10	5.75	ppb
Arsenic	75-2	0.14	0.12	0.21	0.16	30.59	ppb
Barium	135-1	41.97	43.92	43.87	43.25	2.57	ppb
Barium	137-1	43.19	43.08	43.19	43.15	0.14	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.14	15.02	12.95	14.04	7.39	ppb
Boron	11-1	14.60	14.51	15.09	14.73	2.13	ppb
Cadmium	106-1	1.27	1.40	-0.23	0.81	111.93	ppb
Cadmium	108-1	0.41	0.42	0.14	0.32	49.52	ppb
Cadmium	111-1	0.10	0.10	-0.02	0.06	108.55	ppb
Calcium	43-1	30210.75	30279.13	29092.44	29860.77	2.23	ppb
Calcium	44-1	30773.93	30358.30	29836.11	30322.78	1.55	ppb
Chromium	52-2	-0.20	-0.21	-0.20	-0.21		ppb
Cobalt	59-2	0.02	0.01	0.04	0.03	54.47	ppb
Copper	63-2	114.57	112.58	113.51	113.56	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.70	12.90	14.17	13.59	4.71	ppb
Iron	57-2	14.99	16.24	16.35	15.86	4.78	ppb
Lead	206-1	0.66	0.63	0.60	0.63	4.45	ppb
Lead	207-1	0.60	0.60	0.54	0.58	6.20	ppb
Lead	208-1	0.60	0.60	0.59	0.60	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	10686.25	10505.53	10677.98	10623.25	0.96	ppb
Manganese	55-2	2.95	2.82	2.76	2.84	3.29	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-22 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.11F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:35:46 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.12	0.12	4.97	ppb
Molybdenum	95-1	0.30	0.33	0.39	0.34	13.53	ppb
Molybdenum	96-1	0.26	0.25	0.30	0.27	9.55	ppb
Molybdenum	97-1	0.36	0.24	0.27	0.29	20.36	ppb
Molybdenum	98-1	0.31	0.33	0.29	0.31	6.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.74	7.43	7.05	7.41	4.65	ppb
Phosphorus	31-2	559.85	625.54	604.32	596.57	5.62	ppb
Potassium	39-2	2757.21	2740.35	2729.22	2742.26	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.18	-0.06		ppb
Selenium	78-2	-0.16	1.85	1.51	1.07	100.78	ppb
Selenium	82-1	-0.30	-0.96	-0.64	-0.63		ppb
Silicon	28-1	2261.70	2302.73	2253.59	2272.67	1.16	ppb
Silver	109-1	0.01	0.01	0.02	0.01	36.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.21	ppb
Sodium	23-2	55915.72	54710.50	55540.63	55388.95	1.11	ppb
Strontium	86-1	85.27	84.99	84.68	84.98	0.35	ppb
Strontium	88-1	85.88	85.63	86.39	85.97	0.45	ppb
Sulfur	34-1	7151.11	7105.02	6871.98	7042.70	2.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	335.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	123.24	ppb
Tin	118-1	0.02	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.23	0.28	0.28	0.26	10.56	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	10.37	ppb
Vanadium	51-2	0.08	0.07	0.05	0.07	20.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1112.70	1100.12	1114.19	1109.00	0.70	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	57.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-22	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.11F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:35:46	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	115.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-23 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.10F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:39:18 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.74	22.94	19.89	20.19	12.93	ppb
Antimony	121-1	0.15	0.14	0.19	0.16	16.20	ppb
Arsenic	75-2	0.21	0.24	0.10	0.18	40.67	ppb
Barium	135-1	37.97	38.34	37.48	37.93	1.14	ppb
Barium	137-1	37.90	38.06	38.53	38.16	0.85	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.63	16.23	14.64	15.50	5.17	ppb
Boron	11-1	14.35	15.52	14.82	14.90	3.94	ppb
Cadmium	106-1	-0.09	0.65	1.88	0.81	122.58	ppb
Cadmium	108-1	0.27	0.09	0.28	0.21	49.84	ppb
Cadmium	111-1	0.04	0.10	0.21	0.12	71.95	ppb
Calcium	43-1	29731.18	29053.18	29721.24	29501.87	1.32	ppb
Calcium	44-1	30337.60	29220.81	30182.75	29913.72	2.02	ppb
Chromium	52-2	-0.20	-0.19	-0.18	-0.19		ppb
Cobalt	59-2	0.10	0.07	0.06	0.08	22.43	ppb
Copper	63-2	221.20	222.14	223.13	222.16	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	14.15	12.78	13.33	13.42	5.13	ppb
Iron	57-2	10.03	16.37	17.71	14.70	27.89	ppb
Lead	206-1	0.82	0.80	0.82	0.81	1.48	ppb
Lead	207-1	0.76	0.85	0.74	0.79	7.25	ppb
Lead	208-1	0.79	0.80	0.80	0.79	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	10433.86	10385.42	10401.74	10407.01	0.24	ppb
Manganese	55-2	2.20	2.53	2.19	2.31	8.28	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-23 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.10F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:39:18 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.10	0.10	4.67	ppb
Molybdenum	95-1	0.38	0.33	0.34	0.35	6.96	ppb
Molybdenum	96-1	0.29	0.26	0.25	0.27	7.89	ppb
Molybdenum	97-1	0.35	0.33	0.29	0.32	9.32	ppb
Molybdenum	98-1	0.32	0.30	0.34	0.32	5.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	92.17	92.38	92.63	92.39	0.24	ppb
Phosphorus	31-2	627.55	667.93	669.43	654.97	3.63	ppb
Potassium	39-2	2668.74	2708.23	2693.91	2690.29	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.21	-0.05		ppb
Selenium	78-2	-0.43	0.93	-1.39	-0.30		ppb
Selenium	82-1	-0.34	0.45	0.56	0.22	220.75	ppb
Silicon	28-1	2212.33	2194.18	2249.70	2218.74	1.28	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.95	ppb
Silver	107-1	0.02	0.02	0.01	0.01	19.58	ppb
Sodium	23-2	54378.83	54110.60	54992.38	54493.93	0.83	ppb
Strontium	86-1	83.35	81.95	82.51	82.60	0.85	ppb
Strontium	88-1	84.55	83.87	83.82	84.08	0.48	ppb
Sulfur	34-1	6845.13	6691.90	6896.58	6811.21	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	121.18	ppb
Tin	118-1	0.03	0.03	0.05	0.04	31.16	ppb
Titanium	47-1	0.25	0.25	0.27	0.26	5.06	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	13.83	ppb
Vanadium	51-2	0.06	0.09	0.09	0.08	23.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	552.28	553.48	553.86	553.20	0.15	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	146.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-23	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:39:18	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	114.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-24 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.12F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:42:50 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.62	26.66	25.98	26.42	1.44	ppb
Antimony	121-1	0.12	0.12	0.13	0.13	2.76	ppb
Arsenic	75-2	0.10	0.07	0.10	0.09	15.47	ppb
Barium	135-1	43.47	43.02	42.62	43.04	0.99	ppb
Barium	137-1	43.23	42.55	41.98	42.58	1.47	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.57	15.11	15.64	14.77	7.28	ppb
Boron	11-1	15.06	14.09	14.97	14.71	3.64	ppb
Cadmium	106-1	1.41	1.47	1.37	1.42	3.41	ppb
Cadmium	108-1	0.14	0.14	0.19	0.16	18.10	ppb
Cadmium	111-1	0.17	0.20	0.13	0.16	20.03	ppb
Calcium	43-1	29639.56	28404.41	28594.92	28879.63	2.30	ppb
Calcium	44-1	29399.96	28733.83	29078.66	29070.82	1.15	ppb
Chromium	52-2	-0.21	-0.16	-0.13	-0.17		ppb
Cobalt	59-2	0.05	0.04	0.01	0.03	62.81	ppb
Copper	63-2	113.20	114.41	114.63	114.08	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	9.70	10.09	9.29	9.69	4.14	ppb
Iron	57-2	11.83	13.77	13.80	13.13	8.59	ppb
Lead	206-1	1.17	1.17	1.32	1.22	7.13	ppb
Lead	207-1	1.10	1.08	1.14	1.11	2.88	ppb
Lead	208-1	1.13	1.10	1.17	1.13	3.04	ppb
Lithium	6-1						%
Magnesium	24-2	10209.79	10305.16	10317.99	10277.65	0.58	ppb
Manganese	55-2	2.10	2.01	1.97	2.03	3.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-24 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.12F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:42:50 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.11	0.10	11.25	ppb
Molybdenum	95-1	0.22	0.35	0.32	0.30	22.58	ppb
Molybdenum	96-1	0.27	0.26	0.24	0.26	5.35	ppb
Molybdenum	97-1	0.31	0.33	0.31	0.32	3.29	ppb
Molybdenum	98-1	0.27	0.36	0.33	0.32	14.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.65	11.04	10.30	10.66	3.50	ppb
Phosphorus	31-2	708.86	592.97	709.38	670.40	10.00	ppb
Potassium	39-2	2652.69	2675.96	2668.81	2665.82	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.21	-0.05		ppb
Selenium	78-2	-2.05	0.60	-0.02	-0.49		ppb
Selenium	82-1	-0.06	-0.34	-0.08	-0.16		ppb
Silicon	28-1	2188.97	2126.82	2165.93	2160.57	1.45	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.99	ppb
Sodium	23-2	53048.80	53322.97	53780.78	53384.18	0.69	ppb
Strontium	86-1	81.01	83.97	83.52	82.83	1.92	ppb
Strontium	88-1	83.61	83.57	83.30	83.49	0.20	ppb
Sulfur	34-1	7015.60	6626.38	6918.55	6853.51	2.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.06	0.07	0.06	0.06	13.77	ppb
Titanium	47-1	0.29	0.27	0.25	0.27	9.07	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	10.71	ppb
Vanadium	51-2	0.10	0.04	0.06	0.06	48.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	338.78	341.27	340.74	340.27	0.39	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.18	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-24	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:42:50	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	324.56	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-25 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.8B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:46:23 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.27	28.13	24.68	27.03	7.52	ppb
Antimony	121-1	0.10	0.10	0.14	0.11	22.36	ppb
Arsenic	75-2	0.13	0.20	0.17	0.17	20.46	ppb
Barium	135-1	41.62	42.98	41.40	42.00	2.04	ppb
Barium	137-1	41.56	42.35	42.18	42.03	1.00	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.55	13.77	14.25	13.85	2.57	ppb
Boron	11-1	14.42	14.67	15.03	14.71	2.09	ppb
Cadmium	106-1	1.53	1.18	0.99	1.23	22.00	ppb
Cadmium	108-1	0.09	-0.05	0.05	0.03	239.22	ppb
Cadmium	111-1	0.12	0.11	0.08	0.10	22.72	ppb
Calcium	43-1	27920.31	27967.93	27941.27	27943.17	0.09	ppb
Calcium	44-1	28281.85	28332.41	28616.01	28410.09	0.63	ppb
Chromium	52-2	-0.14	-0.11	-0.20	-0.15		ppb
Cobalt	59-2	0.04	0.04	0.01	0.03	50.27	ppb
Copper	63-2	268.72	256.92	255.88	260.50	2.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.66	5.24	5.78	5.56	5.14	ppb
Iron	57-2	7.50	8.58	5.22	7.10	24.18	ppb
Lead	206-1	0.21	0.18	0.17	0.19	8.60	ppb
Lead	207-1	0.12	0.24	0.19	0.18	32.86	ppb
Lead	208-1	0.18	0.21	0.18	0.19	10.95	ppb
Lithium	6-1						%
Magnesium	24-2	10682.53	10116.98	10042.13	10280.55	3.41	ppb
Manganese	55-2	1.95	1.93	1.84	1.90	3.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-25	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.8B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:46:23	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	7.27	ppb
Molybdenum	95-1	0.34	0.31	0.33	0.33	3.74	ppb
Molybdenum	96-1	0.31	0.25	0.23	0.26	15.20	ppb
Molybdenum	97-1	0.35	0.26	0.34	0.32	15.68	ppb
Molybdenum	98-1	0.33	0.27	0.28	0.29	11.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.26	2.26	2.23	2.45	ppb
Phosphorus	31-2	855.84	708.29	632.27	732.13	15.53	ppb
Potassium	39-2	2770.14	2649.21	2637.73	2685.69	2.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.26	-0.68	-0.04		ppb
Selenium	78-2	-0.06	-0.92	1.11	0.04	2309.56	ppb
Selenium	82-1	1.00	0.64	-0.39	0.42	172.36	ppb
Silicon	28-1	2089.99	2093.16	2114.78	2099.31	0.64	ppb
Silver	109-1	0.01	0.01	0.02	0.01	25.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.33	ppb
Sodium	23-2	55134.18	53263.73	52056.35	53484.75	2.90	ppb
Strontium	86-1	81.10	80.47	81.74	81.10	0.79	ppb
Strontium	88-1	82.84	82.21	82.60	82.55	0.39	ppb
Sulfur	34-1	6810.43	6880.24	7018.94	6903.20	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.39	0.35	0.23	0.32	26.32	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	18.07	ppb
Vanadium	51-2	0.05	0.07	0.03	0.05	44.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	42.54	44.44	41.13	42.70	3.89	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	304.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-25	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.8B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:46:23	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.02	27.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-26 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.6B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:49:56 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.90	25.46	27.49	27.29	6.34	ppb
Antimony	121-1	0.12	0.11	0.11	0.11	3.71	ppb
Arsenic	75-2	0.15	0.17	0.10	0.14	25.72	ppb
Barium	135-1	45.66	44.83	52.61	47.70	8.97	ppb
Barium	137-1	44.89	44.64	51.97	47.16	8.82	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.74	15.53	17.57	15.61	12.27	ppb
Boron	11-1	14.78	15.82	17.71	16.10	9.24	ppb
Cadmium	106-1	0.50	0.97	1.15	0.87	38.70	ppb
Cadmium	108-1	0.24	0.05	0.01	0.10	128.92	ppb
Cadmium	111-1	0.04	0.09	0.13	0.09	50.42	ppb
Calcium	43-1	28814.54	28403.07	32549.30	29922.30	7.63	ppb
Calcium	44-1	28899.59	28553.90	32886.97	30113.49	8.00	ppb
Chromium	52-2	-0.12	-0.23	-0.22	-0.19		ppb
Cobalt	59-2	0.03	0.01	0.04	0.02	44.10	ppb
Copper	63-2	183.16	185.05	182.90	183.71	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.34	4.28	4.10	4.24	2.97	ppb
Iron	57-2	6.25	4.50	3.38	4.71	30.68	ppb
Lead	206-1	0.19	0.19	0.26	0.21	19.11	ppb
Lead	207-1	0.15	0.19	0.22	0.19	17.53	ppb
Lead	208-1	0.17	0.19	0.23	0.20	14.47	ppb
Lithium	6-1						%
Magnesium	24-2	10295.78	10406.06	10307.33	10336.39	0.59	ppb
Manganese	55-2	1.07	1.13	1.13	1.11	3.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-26	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.6B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:49:56	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.13	0.12	8.91	ppb
Molybdenum	95-1	0.26	0.31	0.38	0.32	19.95	ppb
Molybdenum	96-1	0.27	0.25	0.28	0.27	6.34	ppb
Molybdenum	97-1	0.30	0.31	0.41	0.34	18.43	ppb
Molybdenum	98-1	0.33	0.29	0.38	0.33	13.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	2.00	2.19	2.06	5.32	ppb
Phosphorus	31-2	833.65	706.68	697.96	746.10	10.18	ppb
Potassium	39-2	2664.65	2679.82	2627.64	2657.37	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.22	1.23	0.59	186.19	ppb
Selenium	78-2	-2.71	-1.01	1.40	-0.77		ppb
Selenium	82-1	-0.33	-0.12	-1.37	-0.61		ppb
Silicon	28-1	2161.35	2120.74	2464.31	2248.80	8.35	ppb
Silver	109-1	0.02	0.01	0.01	0.01	29.99	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.89	ppb
Sodium	23-2	53548.39	53177.43	53407.50	53377.77	0.35	ppb
Strontium	86-1	83.84	81.90	96.23	87.32	8.90	ppb
Strontium	88-1	84.56	83.09	96.27	87.97	8.21	ppb
Sulfur	34-1	6867.79	6636.69	8792.35	7432.28	15.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.02	0.04	0.03	44.78	ppb
Titanium	47-1	0.28	0.19	0.50	0.32	48.19	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	22.17	ppb
Vanadium	51-2	0.09	0.06	0.05	0.07	34.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	154.39	156.11	153.92	154.81	0.74	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-26	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.6B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:49:56	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.03	19.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-27 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.5B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:53:29 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.11	29.83	29.03	29.66	1.90	ppb
Antimony	121-1	0.15	0.15	0.17	0.16	7.32	ppb
Arsenic	75-2	0.31	0.22	0.12	0.22	43.41	ppb
Barium	135-1	45.19	45.72	44.43	45.11	1.44	ppb
Barium	137-1	44.63	44.83	44.95	44.80	0.35	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.42	14.75	14.94	14.70	1.80	ppb
Boron	11-1	14.80	15.36	16.25	15.47	4.72	ppb
Cadmium	106-1	1.47	0.41	0.24	0.71	94.59	ppb
Cadmium	108-1	0.14	0.10	0.14	0.13	21.84	ppb
Cadmium	111-1	0.13	0.04	0.03	0.07	85.14	ppb
Calcium	43-1	28464.27	28346.91	28468.78	28426.65	0.24	ppb
Calcium	44-1	28772.42	28595.94	28805.97	28724.78	0.39	ppb
Chromium	52-2	-0.17	-0.18	-0.21	-0.19		ppb
Cobalt	59-2	0.07	0.05	0.05	0.06	13.90	ppb
Copper	63-2	161.51	162.41	162.78	162.23	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	6.60	7.12	7.04	6.92	4.06	ppb
Iron	57-2	9.13	8.04	7.45	8.21	10.37	ppb
Lead	206-1	0.26	0.28	0.22	0.25	10.93	ppb
Lead	207-1	0.26	0.24	0.23	0.25	6.58	ppb
Lead	208-1	0.24	0.25	0.24	0.24	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	10335.33	10325.22	10307.78	10322.78	0.14	ppb
Manganese	55-2	0.87	1.33	1.03	1.08	21.80	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-27	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.5B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:53:29	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.12	0.10	22.37	ppb
Molybdenum	95-1	0.31	0.30	0.35	0.32	7.85	ppb
Molybdenum	96-1	0.24	0.25	0.25	0.25	3.56	ppb
Molybdenum	97-1	0.36	0.35	0.36	0.36	1.67	ppb
Molybdenum	98-1	0.31	0.31	0.29	0.30	2.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.33	4.86	4.64	4.95	7.17	ppb
Phosphorus	31-2	718.26	704.52	680.16	700.98	2.75	ppb
Potassium	39-2	2672.98	2670.61	2660.80	2668.13	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.06	0.78	-0.63	0.07	1017.20	ppb
Selenium	82-1	-0.36	0.12	-0.13	-0.12		ppb
Silicon	28-1	2153.55	2181.75	2176.71	2170.67	0.69	ppb
Silver	109-1	0.01	0.02	0.01	0.01	54.92	ppb
Silver	107-1	0.01	0.01	0.02	0.01	25.68	ppb
Sodium	23-2	53612.53	53123.11	53667.52	53467.72	0.56	ppb
Strontium	86-1	82.52	82.43	82.17	82.37	0.22	ppb
Strontium	88-1	84.73	83.67	83.09	83.83	0.99	ppb
Sulfur	34-1	6864.27	7088.48	7127.66	7026.81	2.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.40	0.17	0.35	0.31	39.94	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	26.19	ppb
Vanadium	51-2	0.03	0.05	0.07	0.05	43.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.64	162.50	165.41	164.18	0.92	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.77	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-27	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.5B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:53:29	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.00	413.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-28 Instrumnet Name : P7
 Client Sample ID : X43001CR000114.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:57:02 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.41	4.43	2.52	4.12	35.64	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	7.65	ppb
Arsenic	75-2	0.24	0.27	0.22	0.24	9.83	ppb
Barium	135-1	31.87	32.89	32.39	32.39	1.57	ppb
Barium	137-1	32.22	32.30	32.98	32.50	1.28	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.15	15.36	14.19	14.90	4.19	ppb
Boron	11-1	14.45	15.31	13.85	14.54	5.04	ppb
Cadmium	106-1	0.80	1.09	1.87	1.25	44.30	ppb
Cadmium	108-1	0.05	0.10	0.24	0.13	80.09	ppb
Cadmium	111-1	0.06	0.11	0.14	0.10	38.33	ppb
Calcium	43-1	28653.08	28552.51	28611.97	28605.86	0.18	ppb
Calcium	44-1	28866.44	29239.62	29129.90	29078.66	0.66	ppb
Chromium	52-2	-0.23	-0.11	-0.18	-0.18		ppb
Cobalt	59-2	0.05	0.03	0.06	0.05	24.30	ppb
Copper	63-2	396.64	394.32	395.78	395.58	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	5.23	5.39	5.76	5.46	4.98	ppb
Iron	57-2	8.05	10.18	9.93	9.39	12.38	ppb
Lead	206-1	0.49	0.50	0.47	0.49	3.11	ppb
Lead	207-1	0.48	0.48	0.51	0.49	3.65	ppb
Lead	208-1	0.49	0.52	0.50	0.50	3.07	ppb
Lithium	6-1						%
Magnesium	24-2	10345.14	10363.95	10420.97	10376.69	0.38	ppb
Manganese	55-2	3.94	3.85	4.27	4.02	5.45	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-28 Instrumnet Name : P7
 Client Sample ID : X43001CR000114.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:57:02 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.15	0.12	24.77	ppb
Molybdenum	95-1	0.34	0.29	0.36	0.33	11.70	ppb
Molybdenum	96-1	0.29	0.29	0.23	0.27	13.50	ppb
Molybdenum	97-1	0.32	0.28	0.19	0.26	24.29	ppb
Molybdenum	98-1	0.32	0.36	0.29	0.32	11.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.98	18.51	19.23	18.90	1.94	ppb
Phosphorus	31-2	530.47	392.72	379.16	434.12	19.28	ppb
Potassium	39-2	2656.44	2654.55	2679.04	2663.34	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.71	-0.24	-0.92	-0.15		ppb
Selenium	82-1	0.66	1.40	0.59	0.88	50.56	ppb
Silicon	28-1	2187.57	2187.53	2179.04	2184.71	0.22	ppb
Silver	109-1	0.01	0.02	0.01	0.02	26.89	ppb
Silver	107-1	0.02	0.01	0.02	0.02	12.82	ppb
Sodium	23-2	53075.68	52939.96	53598.23	53204.62	0.65	ppb
Strontium	86-1	82.01	80.80	81.66	81.49	0.76	ppb
Strontium	88-1	81.72	80.76	81.52	81.34	0.62	ppb
Sulfur	34-1	6805.10	6800.14	6886.27	6830.50	0.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.09	0.07	0.08	11.87	ppb
Titanium	47-1	0.18	0.16	0.14	0.16	12.20	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	5.03	ppb
Vanadium	51-2	0.01	0.04	0.06	0.03	60.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	874.98	868.43	862.37	868.60	0.73	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	64.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-28	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.1F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:57:02	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	13.54	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-29 Instrumnet Name : P7
 Client Sample ID : X43001BB000161.1F-10; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:00:35 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.91	21.62	29.42	24.65	16.96	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	5.32	ppb
Arsenic	75-2	0.22	0.17	0.24	0.21	16.82	ppb
Barium	135-1	42.27	42.46	40.92	41.89	2.00	ppb
Barium	137-1	41.30	41.17	41.62	41.37	0.55	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.04	13.37	15.96	15.12	10.03	ppb
Boron	11-1	14.29	15.29	15.37	14.98	4.03	ppb
Cadmium	106-1	0.71	1.90	2.06	1.56	47.40	ppb
Cadmium	108-1	0.19	0.09	0.09	0.13	43.55	ppb
Cadmium	111-1	0.06	0.16	0.17	0.13	45.64	ppb
Calcium	43-1	28970.85	28467.26	28650.63	28696.25	0.89	ppb
Calcium	44-1	29535.57	28874.18	29234.20	29214.65	1.13	ppb
Chromium	52-2	-0.16	-0.21	-0.14	-0.17		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	12.51	ppb
Copper	63-2	194.93	191.81	195.12	193.95	0.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.29	11.59	11.30	11.40	1.50	ppb
Iron	57-2	12.56	12.35	11.89	12.27	2.79	ppb
Lead	206-1	1.04	1.04	1.12	1.07	4.22	ppb
Lead	207-1	0.97	0.97	0.98	0.97	0.63	ppb
Lead	208-1	1.02	1.07	1.06	1.05	2.69	ppb
Lithium	6-1						%
Magnesium	24-2	10520.79	10438.83	10493.72	10484.44	0.40	ppb
Manganese	55-2	1.80	1.64	1.91	1.78	7.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-29	Instrumnet Name :	P7
Client Sample ID :	X43001BB000161.1F-10;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:00:35	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.14	0.11	0.11	27.72	ppb
Molybdenum	95-1	0.37	0.32	0.25	0.32	18.89	ppb
Molybdenum	96-1	0.26	0.25	0.31	0.27	11.48	ppb
Molybdenum	97-1	0.33	0.32	0.33	0.33	1.88	ppb
Molybdenum	98-1	0.31	0.31	0.29	0.30	4.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.98	6.36	6.28	6.21	3.26	ppb
Phosphorus	31-2	689.17	781.67	635.85	702.23	10.51	ppb
Potassium	39-2	2696.10	2688.27	2743.09	2709.15	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	-0.68	-0.68	-0.04		ppb
Selenium	78-2	2.08	0.47	0.09	0.88	120.01	ppb
Selenium	82-1	0.91	-0.13	-0.84	-0.02		ppb
Silicon	28-1	2174.46	2119.13	2157.59	2150.39	1.32	ppb
Silver	109-1	0.02	0.01	0.00	0.01	54.50	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.42	ppb
Sodium	23-2	54705.91	53648.78	55137.26	54497.32	1.41	ppb
Strontium	86-1	81.19	82.08	82.19	81.82	0.67	ppb
Strontium	88-1	83.10	83.10	82.71	82.97	0.27	ppb
Sulfur	34-1	7290.44	6870.86	6904.69	7022.00	3.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.22	0.26	0.29	0.26	13.72	ppb
Uranium	238-1	0.03	0.01	0.04	0.03	45.44	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	468.98	462.79	468.13	466.63	0.72	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	48.80	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-29	Instrumnet Name :	P7
Client Sample ID :	X43001BB000161.1F-10;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:00:35	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	56.33	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-30 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.4F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:04:05 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.32	9.12	10.31	10.25	10.74	ppb
Antimony	121-1	0.08	0.09	0.05	0.07	25.56	ppb
Arsenic	75-2	0.17	0.19	0.26	0.21	23.46	ppb
Barium	135-1	39.17	38.77	39.79	39.24	1.32	ppb
Barium	137-1	39.44	38.53	38.60	38.85	1.30	ppb
Beryllium	9-1	0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.27	16.46	15.25	15.33	7.14	ppb
Boron	11-1	15.28	15.27	15.07	15.21	0.78	ppb
Cadmium	106-1	-0.29	0.98	0.72	0.47	142.26	ppb
Cadmium	108-1	0.42	0.04	0.24	0.23	80.57	ppb
Cadmium	111-1	0.03	0.17	0.11	0.10	65.02	ppb
Calcium	43-1	28588.71	29028.98	28796.76	28804.82	0.76	ppb
Calcium	44-1	28856.18	29013.24	29367.19	29078.87	0.90	ppb
Chromium	52-2	-0.27	-0.21	-0.21	-0.23		ppb
Cobalt	59-2	0.05	0.07	0.05	0.05	21.24	ppb
Copper	63-2	441.78	453.38	445.06	446.74	1.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.10	6.74	7.09	6.98	2.94	ppb
Iron	57-2	10.07	5.60	11.00	8.89	32.46	ppb
Lead	206-1	1.38	1.31	1.38	1.36	2.75	ppb
Lead	207-1	1.23	1.25	1.28	1.25	2.00	ppb
Lead	208-1	1.28	1.26	1.26	1.27	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	10281.02	10507.33	10293.05	10360.47	1.23	ppb
Manganese	55-2	3.17	2.99	2.69	2.95	8.15	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-30	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.4F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:04:05	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.10	0.11	5.59	ppb
Molybdenum	95-1	0.36	0.31	0.36	0.34	8.08	ppb
Molybdenum	96-1	0.28	0.26	0.25	0.26	5.52	ppb
Molybdenum	97-1	0.27	0.32	0.36	0.32	15.14	ppb
Molybdenum	98-1	0.31	0.26	0.27	0.28	9.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.32	9.19	8.30	8.60	5.87	ppb
Phosphorus	31-2	663.21	647.13	692.22	667.52	3.42	ppb
Potassium	39-2	2682.77	2676.88	2674.96	2678.20	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.34	-1.69	-0.35	-0.23		ppb
Selenium	82-1	0.88	-0.32	-0.57	0.00		ppb
Silicon	28-1	2185.95	2185.24	2166.92	2179.37	0.49	ppb
Silver	109-1	0.02	0.01	0.02	0.02	35.86	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.62	ppb
Sodium	23-2	53437.93	54709.96	54236.18	54128.02	1.19	ppb
Strontium	86-1	82.61	82.52	82.18	82.44	0.28	ppb
Strontium	88-1	83.77	83.74	83.61	83.70	0.10	ppb
Sulfur	34-1	6676.64	6785.07	6960.94	6807.55	2.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.26	0.28	0.30	0.28	6.09	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	32.90	ppb
Vanadium	51-2	0.05	0.07	0.04	0.05	28.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	524.54	540.89	528.46	531.29	1.61	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.43	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-30	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.4F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:04:05	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	30.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:07:37	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.37	-0.63	-0.11	-0.37		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	37.00	ppb
Arsenic	75-2	-0.04	0.01	-0.04	-0.03		ppb
Barium	135-1	0.00	0.00	0.02	0.00	358.00	ppb
Barium	137-1	0.00	0.03	0.00	0.01	184.42	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.04	0.90	0.60	0.85	26.69	ppb
Boron	11-1	1.14	0.85	0.78	0.92	20.42	ppb
Cadmium	106-1	0.89	2.07	2.56	1.84	46.48	ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Cadmium	111-1	0.06	0.15	0.19	0.14	47.00	ppb
Calcium	43-1	1.08	-1.16	4.71	1.55	191.83	ppb
Calcium	44-1	1.68	0.74	1.09	1.17	40.65	ppb
Chromium	52-2	-0.16	-0.17	-0.08	-0.14		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.05	0.01	0.06	0.04	63.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	-0.24	-0.35	-0.36		ppb
Iron	57-2	-0.46	-0.05	-0.07	-0.19		ppb
Lead	206-1	491.69	492.30	490.90	491.63	0.14	ppb
Lead	207-1	483.52	485.41	483.50	484.14	0.23	ppb
Lead	208-1	482.09	484.63	483.69	483.47	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	-0.39	0.55	0.08	584.76	ppb
Manganese	55-2	0.01	0.07	0.05	0.04	72.75	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:07:37	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	64.01	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.02	40.15	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	13.23	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	98.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.01	0.00	253.16	ppb
Phosphorus	31-2	-14.58	-23.44	-0.77	-12.93		ppb
Potassium	39-2	9.61	12.95	5.94	9.50	36.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.34	1.35	0.67	174.54	ppb
Selenium	78-2	1.13	0.04	1.88	1.02	90.70	ppb
Selenium	82-1	-1.62	0.26	-1.28	-0.88		ppb
Silicon	28-1	-2.26	-1.75	-3.42	-2.48		ppb
Silver	109-1	0.00	0.00	0.01	0.00	185.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00	411.99	ppb
Sodium	23-2	46.22	45.58	45.95	45.92	0.70	ppb
Strontium	86-1	0.03	0.04	-0.02	0.02	205.78	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	14.06	ppb
Sulfur	34-1	8.05	-44.70	25.86	-3.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	151.26	ppb
Tin	118-1	0.08	0.08	0.09	0.08	11.78	ppb
Titanium	47-1	-0.02	-0.06	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.33	0.20	0.34	0.29	27.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:07:37	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.03	0.01	146.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:11:10 DataFile Name : 268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.16	0.41	0.13	0.57	94.11	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	57.17	ppb
Arsenic	75-2	-0.04	-0.04	0.01	-0.03		ppb
Barium	135-1	0.00	-0.01	0.02	0.00	449.75	ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.49	0.51	0.50	1.51	ppb
Boron	11-1	0.68	0.53	0.53	0.58	14.92	ppb
Cadmium	106-1	2.49	-0.29	0.87	1.02	136.13	ppb
Cadmium	108-1	0.11	-0.05	0.11	0.05	166.84	ppb
Cadmium	111-1	0.18	-0.03	0.05	0.07	150.96	ppb
Calcium	43-1	0.14	-4.36	-0.74	-1.65		ppb
Calcium	44-1	-2.31	-2.57	-1.45	-2.11		ppb
Chromium	52-2	-0.21	-0.18	-0.23	-0.20		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	-0.02	0.00	0.01	436.94	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	-0.47	-0.10	-0.55	-0.37		ppb
Iron	57-2	-0.48	-1.61	-1.24	-1.11		ppb
Lead	206-1	0.04	0.02	0.03	0.03	35.42	ppb
Lead	207-1	0.06	0.05	0.03	0.05	31.08	ppb
Lead	208-1	0.04	0.04	0.03	0.03	18.25	ppb
Lithium	6-1						%
Magnesium	24-2	-0.29	-0.39	-0.53	-0.40		ppb
Manganese	55-2	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:11:10	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	112.70	ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-14.84	-28.16	-19.47	-20.82		ppb
Potassium	39-2	5.57	6.75	3.83	5.38	27.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.34	-0.68	-0.68	-0.01		ppb
Selenium	78-2	-1.40	-0.28	1.94	0.09	1974.76	ppb
Selenium	82-1	-0.19	-0.70	-0.95	-0.61		ppb
Silicon	28-1	-4.23	-4.17	-4.41	-4.27		ppb
Silver	109-1	0.00	0.00	0.00	0.00	223.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00	193.36	ppb
Sodium	23-2	37.02	39.68	37.80	38.17	3.58	ppb
Strontium	86-1	0.04	0.01	-0.06	0.00		ppb
Strontium	88-1	0.00	0.01	0.00	0.01	34.10	ppb
Sulfur	34-1	71.66	60.20	85.27	72.38	17.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.02	0.02	0.01	155.63	ppb
Titanium	47-1	-0.03	-0.04	0.02	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.40	-0.32	-0.32	-0.35		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:11:10	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	129.51	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-31 Instrumnet Name : P7
 Client Sample ID : X43001CR000114.3F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:14:42 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.76	11.02	12.73	11.17	13.33	ppb
Antimony	121-1	0.08	0.08	0.05	0.07	20.11	ppb
Arsenic	75-2	0.31	0.10	0.30	0.24	50.33	ppb
Barium	135-1	37.79	36.68	37.58	37.35	1.58	ppb
Barium	137-1	37.48	36.63	37.72	37.27	1.53	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.23	15.67	15.03	14.98	4.82	ppb
Boron	11-1	13.93	15.64	15.68	15.08	6.63	ppb
Cadmium	106-1	0.89	1.28	0.66	0.95	32.87	ppb
Cadmium	108-1	0.29	0.24	0.19	0.24	19.58	ppb
Cadmium	111-1	0.09	0.10	0.06	0.08	23.41	ppb
Calcium	43-1	29035.70	29067.81	28961.68	29021.73	0.19	ppb
Calcium	44-1	29442.64	29329.67	29383.53	29385.28	0.19	ppb
Chromium	52-2	-0.18	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	0.04	0.08	0.06	0.06	35.47	ppb
Copper	63-2	441.64	451.37	470.24	454.42	3.20	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	10.14	10.31	11.21	10.55	5.43	ppb
Iron	57-2	14.16	16.41	14.03	14.87	8.99	ppb
Lead	206-1	1.83	1.76	1.79	1.79	1.86	ppb
Lead	207-1	1.59	1.66	1.60	1.62	2.28	ppb
Lead	208-1	1.72	1.68	1.76	1.72	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	10441.76	10671.41	11152.50	10755.23	3.37	ppb
Manganese	55-2	3.64	3.76	3.81	3.74	2.30	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-31	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:14:42	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.10	0.10	9.04	ppb
Molybdenum	95-1	0.33	0.33	0.36	0.34	5.41	ppb
Molybdenum	96-1	0.27	0.28	0.25	0.27	5.80	ppb
Molybdenum	97-1	0.25	0.26	0.36	0.29	21.10	ppb
Molybdenum	98-1	0.33	0.34	0.32	0.33	3.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.74	40.96	41.54	40.41	3.66	ppb
Phosphorus	31-2	534.43	496.14	647.10	559.22	14.03	ppb
Potassium	39-2	2664.72	2759.20	2813.12	2745.68	2.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.24	-0.68	-0.04		ppb
Selenium	78-2	0.74	-0.97	-1.13	-0.45		ppb
Selenium	82-1	0.34	0.39	-0.20	0.18	184.86	ppb
Silicon	28-1	2211.83	2216.44	2216.60	2214.96	0.12	ppb
Silver	109-1	0.04	0.03	0.02	0.03	22.62	ppb
Silver	107-1	0.03	0.04	0.02	0.03	37.03	ppb
Sodium	23-2	53928.21	55651.04	57100.48	55559.91	2.86	ppb
Strontium	86-1	83.21	82.49	81.18	82.29	1.25	ppb
Strontium	88-1	83.78	82.64	82.82	83.08	0.74	ppb
Sulfur	34-1	6940.06	6972.71	6981.61	6964.79	0.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.20	0.23	0.23	0.22	8.08	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	13.85	ppb
Vanadium	51-2	0.05	0.03	0.07	0.05	41.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	432.30	441.80	463.13	445.74	3.54	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	55.39	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-31	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.3F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:14:42	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	159.58	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-32 Instrumnet Name : P7
 Client Sample ID : X43001CR000114.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:18:15 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.49	8.35	7.21	7.68	7.68	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	17.43	ppb
Arsenic	75-2	0.22	0.22	0.22	0.22	0.63	ppb
Barium	135-1	35.74	35.36	34.76	35.29	1.40	ppb
Barium	137-1	35.93	35.19	35.47	35.53	1.04	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.99	14.97	14.14	14.70	3.29	ppb
Boron	11-1	14.80	14.84	15.42	15.02	2.33	ppb
Cadmium	106-1	1.55	2.22	-0.44	1.11	124.38	ppb
Cadmium	108-1	0.00	0.14	0.29	0.14	101.62	ppb
Cadmium	111-1	0.14	0.18	-0.01	0.11	99.14	ppb
Calcium	43-1	29268.25	29546.95	29198.80	29338.00	0.63	ppb
Calcium	44-1	29628.23	29748.91	29423.82	29600.32	0.56	ppb
Chromium	52-2	-0.22	-0.23	-0.22	-0.22		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	10.99	ppb
Copper	63-2	420.70	412.70	416.04	416.48	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	8.58	8.69	8.34	8.54	2.11	ppb
Iron	57-2	9.33	10.25	11.48	10.35	10.41	ppb
Lead	206-1	1.95	1.95	1.86	1.92	2.71	ppb
Lead	207-1	1.85	1.79	1.77	1.80	2.17	ppb
Lead	208-1	1.84	1.83	1.80	1.83	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	10698.47	10506.11	10638.68	10614.42	0.93	ppb
Manganese	55-2	3.88	3.95	3.72	3.85	3.04	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-32	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:18:15	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	7.61	ppb
Molybdenum	95-1	0.28	0.34	0.32	0.31	10.49	ppb
Molybdenum	96-1	0.25	0.27	0.26	0.26	4.10	ppb
Molybdenum	97-1	0.33	0.26	0.32	0.30	13.58	ppb
Molybdenum	98-1	0.34	0.32	0.33	0.33	2.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.94	35.38	35.02	35.78	2.86	ppb
Phosphorus	31-2	601.13	600.83	559.92	587.29	4.04	ppb
Potassium	39-2	2711.02	2711.82	2693.95	2705.60	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	-0.68	-0.68	-0.04		ppb
Selenium	78-2	2.12	-2.29	2.55	0.80	336.09	ppb
Selenium	82-1	-1.14	-0.74	-1.11	-0.99		ppb
Silicon	28-1	2206.25	2220.55	2220.88	2215.89	0.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.60	ppb
Silver	107-1	0.02	0.02	0.01	0.02	17.18	ppb
Sodium	23-2	55133.38	54619.86	54714.87	54822.71	0.50	ppb
Strontium	86-1	84.04	81.60	82.71	82.78	1.48	ppb
Strontium	88-1	84.43	83.46	82.81	83.57	0.98	ppb
Sulfur	34-1	6907.37	6987.81	6997.03	6964.07	0.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	5.62	ppb
Titanium	47-1	0.25	0.24	0.20	0.23	13.22	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.48	ppb
Vanadium	51-2	0.06	0.05	0.06	0.05	14.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	485.19	479.83	481.23	482.09	0.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.03	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-32	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:18:15	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	48.75	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-33 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.3F-11(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:21:47 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.06	27.53	25.61	26.40	3.79	ppb
Antimony	121-1	0.16	0.13	0.15	0.15	10.52	ppb
Arsenic	75-2	0.25	0.10	0.22	0.19	41.08	ppb
Barium	135-1	40.74	39.60	39.45	39.93	1.77	ppb
Barium	137-1	39.99	39.34	39.96	39.77	0.92	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.01	14.82	16.37	15.07	7.96	ppb
Boron	11-1	14.95	15.36	15.93	15.41	3.18	ppb
Cadmium	106-1	-0.53	0.85	1.43	0.58	171.95	ppb
Cadmium	108-1	0.14	0.10	0.20	0.15	34.64	ppb
Cadmium	111-1	-0.02	0.09	0.11	0.06	123.57	ppb
Calcium	43-1	28896.85	28847.46	29045.64	28929.99	0.36	ppb
Calcium	44-1	29177.22	29616.85	29272.68	29355.58	0.79	ppb
Chromium	52-2	-0.14	-0.16	-0.13	-0.15		ppb
Cobalt	59-2	0.05	0.05	0.02	0.04	40.23	ppb
Copper	63-2	222.15	227.91	224.35	224.80	1.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.16	31.16	31.04	30.45	3.68	ppb
Iron	57-2	27.09	29.08	34.78	30.32	13.17	ppb
Lead	206-1	1.46	1.52	1.52	1.50	2.28	ppb
Lead	207-1	1.28	1.39	1.32	1.33	4.01	ppb
Lead	208-1	1.43	1.47	1.41	1.44	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	10373.79	10596.73	10435.07	10468.53	1.10	ppb
Manganese	55-2	5.66	5.30	5.67	5.55	3.80	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-33 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.3F-11(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:21:47 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	0.89	ppb
Molybdenum	95-1	0.31	0.36	0.36	0.35	7.62	ppb
Molybdenum	96-1	0.27	0.28	0.26	0.27	3.22	ppb
Molybdenum	97-1	0.31	0.33	0.40	0.35	13.74	ppb
Molybdenum	98-1	0.38	0.35	0.37	0.37	4.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.76	2.30	2.75	2.60	9.99	ppb
Phosphorus	31-2	714.18	837.23	801.78	784.40	8.08	ppb
Potassium	39-2	2676.90	2711.33	2697.61	2695.28	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.18	-1.95	2.57	0.27	851.87	ppb
Selenium	82-1	0.49	-0.42	-0.63	-0.19		ppb
Silicon	28-1	2210.15	2193.31	2205.28	2202.91	0.39	ppb
Silver	109-1	0.00	0.01	0.01	0.01	63.59	ppb
Silver	107-1	0.01	0.00	0.01	0.01	103.86	ppb
Sodium	23-2	54071.19	55837.33	54015.40	54641.31	1.90	ppb
Strontium	86-1	82.84	82.90	82.31	82.69	0.39	ppb
Strontium	88-1	84.28	84.13	83.44	83.95	0.53	ppb
Sulfur	34-1	7099.16	7200.10	7263.46	7187.58	1.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.03	0.02	17.05	ppb
Titanium	47-1	0.28	0.31	0.39	0.33	17.90	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	15.83	ppb
Vanadium	51-2	0.06	0.03	0.03	0.04	33.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	634.35	645.56	635.18	638.36	0.98	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	88.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-33	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.3F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:21:47	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.04	0.03	61.42	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-34 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:25:19 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.26	21.37	19.33	19.99	5.99	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	13.84	ppb
Arsenic	75-2	0.27	0.15	0.22	0.22	27.76	ppb
Barium	135-1	40.29	39.93	39.80	40.01	0.64	ppb
Barium	137-1	39.32	39.23	39.08	39.21	0.31	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.95	13.99	14.15	13.70	4.75	ppb
Boron	11-1	14.14	15.34	14.20	14.56	4.65	ppb
Cadmium	106-1	0.52	0.09	1.55	0.72	103.65	ppb
Cadmium	108-1	0.00	0.10	0.20	0.10	102.09	ppb
Cadmium	111-1	0.08	0.04	0.15	0.09	60.45	ppb
Calcium	43-1	28342.67	28035.76	28178.24	28185.56	0.54	ppb
Calcium	44-1	28668.25	28820.81	28785.67	28758.24	0.28	ppb
Chromium	52-2	-0.16	-0.19	-0.15	-0.17		ppb
Cobalt	59-2	0.02	0.04	0.01	0.02	67.69	ppb
Copper	63-2	220.04	222.90	223.90	222.28	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.70	21.57	21.34	21.20	2.13	ppb
Iron	57-2	17.33	24.36	19.86	20.52	17.37	ppb
Lead	206-1	1.19	1.17	1.15	1.17	1.93	ppb
Lead	207-1	1.05	1.15	1.07	1.09	4.74	ppb
Lead	208-1	1.15	1.17	1.10	1.14	3.01	ppb
Lithium	6-1						%
Magnesium	24-2	10082.19	10402.95	10417.79	10300.98	1.84	ppb
Manganese	55-2	1.43	1.47	1.69	1.53	9.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-34	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:25:19	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	4.56	ppb
Molybdenum	95-1	0.30	0.32	0.30	0.31	4.29	ppb
Molybdenum	96-1	0.29	0.32	0.28	0.30	7.48	ppb
Molybdenum	97-1	0.30	0.35	0.32	0.32	7.88	ppb
Molybdenum	98-1	0.37	0.36	0.39	0.37	3.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.18	9.20	8.19	8.86	6.53	ppb
Phosphorus	31-2	712.13	805.02	666.92	728.02	9.67	ppb
Potassium	39-2	2625.69	2672.51	2713.81	2670.67	1.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	3.24	-0.68	1.28	153.87	ppb
Selenium	78-2	-0.90	0.54	0.86	0.17	554.37	ppb
Selenium	82-1	-0.50	-0.12	0.76	0.05	1370.40	ppb
Silicon	28-1	2110.92	2098.04	2093.72	2100.89	0.43	ppb
Silver	109-1	0.02	0.01	0.02	0.02	28.34	ppb
Silver	107-1	0.01	0.02	0.01	0.01	47.43	ppb
Sodium	23-2	52716.65	53451.47	53457.48	53208.54	0.80	ppb
Strontium	86-1	81.29	81.80	81.13	81.41	0.43	ppb
Strontium	88-1	82.29	82.10	81.55	81.98	0.47	ppb
Sulfur	34-1	6739.77	6537.36	6764.33	6680.49	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.22	0.30	0.13	0.22	40.31	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	13.25	ppb
Vanadium	51-2	0.04	0.03	0.07	0.05	41.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	297.54	302.94	305.82	302.10	1.39	ppb
Zirconium	90-1	0.01	-0.01	0.02	0.00	276.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-34	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:25:19	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	141.27	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-35 Instrumnet Name : P7
 Client Sample ID : X43001CR000141.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:28:52 DataFile Name : 273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.04	5.16	6.06	5.75	8.91	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	6.00	ppb
Arsenic	75-2	0.34	0.22	0.13	0.23	47.71	ppb
Barium	135-1	37.47	36.76	36.56	36.93	1.31	ppb
Barium	137-1	38.09	37.67	36.58	37.45	2.08	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.81	16.22	15.67	15.90	1.80	ppb
Boron	11-1	14.41	16.02	15.81	15.41	5.70	ppb
Cadmium	106-1	1.92	1.95	1.90	1.92	1.41	ppb
Cadmium	108-1	0.43	0.53	0.58	0.51	15.32	ppb
Cadmium	111-1	0.16	0.16	0.16	0.16	1.97	ppb
Calcium	43-1	29068.95	28940.29	28595.46	28868.23	0.85	ppb
Calcium	44-1	29197.20	29234.34	29171.00	29200.84	0.11	ppb
Chromium	52-2	-0.17	-0.19	-0.23	-0.20		ppb
Cobalt	59-2	0.05	0.07	0.06	0.06	18.15	ppb
Copper	63-2	872.47	854.31	876.15	867.64	1.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.36	2.74	2.66	2.59	7.65	ppb
Iron	57-2	4.97	6.61	5.00	5.52	17.00	ppb
Lead	206-1	0.86	0.80	0.86	0.84	4.62	ppb
Lead	207-1	0.74	0.62	0.70	0.69	8.72	ppb
Lead	208-1	0.79	0.78	0.77	0.78	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	10647.49	10537.05	10716.00	10633.51	0.85	ppb
Manganese	55-2	5.01	5.34	5.27	5.21	3.31	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-35 Instrumnet Name : P7
 Client Sample ID : X43001CR000141.1F-10 Dilution Factor : 1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.08	0.11	20.67	ppb
Molybdenum	95-1	0.32	0.31	0.36	0.33	7.30	ppb
Molybdenum	96-1	0.27	0.22	0.28	0.26	12.58	ppb
Molybdenum	97-1	0.25	0.29	0.28	0.27	6.67	ppb
Molybdenum	98-1	0.30	0.33	0.27	0.30	10.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.22	9.28	9.01	9.17	1.57	ppb
Phosphorus	31-2	529.60	461.75	566.78	519.37	10.25	ppb
Potassium	39-2	2800.25	2681.25	2749.14	2743.54	2.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	-0.68	-0.68	-0.03		ppb
Selenium	78-2	-1.92	-0.97	0.12	-0.92		ppb
Selenium	82-1	-0.66	-0.58	-0.13	-0.46		ppb
Silicon	28-1	2189.33	2198.55	2192.65	2193.51	0.21	ppb
Silver	109-1	0.02	0.02	0.04	0.03	34.75	ppb
Silver	107-1	0.03	0.04	0.03	0.03	22.56	ppb
Sodium	23-2	55323.32	54692.61	55504.55	55173.49	0.77	ppb
Strontium	86-1	80.91	81.30	80.77	80.99	0.34	ppb
Strontium	88-1	82.58	83.38	81.09	82.35	1.41	ppb
Sulfur	34-1	7055.57	6930.01	6949.98	6978.52	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.04	0.02	48.67	ppb
Titanium	47-1	0.22	0.14	0.23	0.20	24.63	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	48.35	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	13.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1129.49	1108.81	1130.71	1123.00	1.10	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	54.93	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-35	Instrumnet Name :	P7
Client Sample ID :	X43001CR000141.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:28:52	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	37.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-36 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.1F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:32:25 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.81	21.21	22.30	22.11	3.70	ppb
Antimony	121-1	0.09	0.09	0.11	0.10	8.21	ppb
Arsenic	75-2	0.10	0.08	0.10	0.09	13.76	ppb
Barium	135-1	40.66	40.79	40.63	40.69	0.20	ppb
Barium	137-1	40.06	40.04	40.53	40.21	0.70	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.18	14.47	15.35	15.00	3.12	ppb
Boron	11-1	14.14	16.18	15.00	15.11	6.77	ppb
Cadmium	106-1	-1.12	-0.64	-0.35	-0.70		ppb
Cadmium	108-1	0.09	0.10	0.00	0.06	87.73	ppb
Cadmium	111-1	-0.09	-0.04	-0.02	-0.05		ppb
Calcium	43-1	28389.40	28381.21	28616.06	28462.22	0.47	ppb
Calcium	44-1	28600.63	28904.93	29150.89	28885.49	0.95	ppb
Chromium	52-2	-0.17	-0.22	-0.11	-0.16		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	28.40	ppb
Copper	63-2	230.66	231.40	234.95	232.34	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	20.05	21.36	19.90	20.44	3.93	ppb
Iron	57-2	22.66	19.50	19.47	20.54	8.92	ppb
Lead	206-1	1.73	1.74	1.67	1.71	2.20	ppb
Lead	207-1	1.52	1.57	1.57	1.55	1.81	ppb
Lead	208-1	1.64	1.64	1.63	1.64	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	10328.02	10415.74	10414.91	10386.22	0.49	ppb
Manganese	55-2	1.33	1.20	1.21	1.25	5.83	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-36 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.1F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:32:25 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.13	0.11	17.41	ppb
Molybdenum	95-1	0.32	0.32	0.30	0.31	3.63	ppb
Molybdenum	96-1	0.24	0.25	0.25	0.25	3.08	ppb
Molybdenum	97-1	0.39	0.29	0.39	0.36	15.52	ppb
Molybdenum	98-1	0.34	0.34	0.35	0.34	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.88	7.64	7.57	7.69	2.07	ppb
Phosphorus	31-2	712.13	741.94	705.74	719.93	2.68	ppb
Potassium	39-2	2673.36	2662.01	2686.80	2674.06	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.23	-0.68	0.62	362.84	ppb
Selenium	78-2	1.45	-0.18	-0.27	0.33	291.10	ppb
Selenium	82-1	-0.07	-0.16	0.46	0.08	432.21	ppb
Silicon	28-1	2141.25	2145.98	2179.94	2155.72	0.98	ppb
Silver	109-1	0.02	0.01	0.01	0.02	25.98	ppb
Silver	107-1	0.01	0.02	0.01	0.01	50.37	ppb
Sodium	23-2	53054.32	54128.61	54867.34	54016.75	1.69	ppb
Strontium	86-1	79.41	82.61	81.28	81.10	1.98	ppb
Strontium	88-1	81.96	81.89	82.53	82.13	0.43	ppb
Sulfur	34-1	6825.10	7006.60	7154.05	6995.25	2.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.26	0.22	0.17	0.22	20.17	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	30.35	ppb
Vanadium	51-2	0.06	0.03	0.09	0.06	46.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	281.73	281.39	286.73	283.28	1.06	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	118.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-36	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.1F-10i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:32:25	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.04	0.02	112.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96803BL Instrumnet Name : P7
 Client Sample ID : PB96803BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:35:57 DataFile Name : 275CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	-0.62	-0.63	-0.45		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	125.36	ppb
Arsenic	75-2	-0.02	-0.02	0.01	-0.01		ppb
Barium	135-1	-0.01	0.00	0.00	-0.01		ppb
Barium	137-1	0.00	0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.23	1.10	1.01	1.11	9.87	ppb
Boron	11-1	1.02	1.03	1.02	1.03	0.63	ppb
Cadmium	106-1	0.08	0.44	-0.58	-0.02		ppb
Cadmium	108-1	0.00	0.00	0.06	0.02	146.40	ppb
Cadmium	111-1	0.00	0.03	-0.06	-0.01		ppb
Calcium	43-1	0.36	-1.41	-4.66	-1.91		ppb
Calcium	44-1	-3.71	-3.20	-4.55	-3.82		ppb
Chromium	52-2	-0.18	-0.18	-0.16	-0.17		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.01	0.05	0.04	0.03	59.16	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	-0.66	-0.69	-0.22	-0.52		ppb
Iron	57-2	0.36	-0.79	-1.21	-0.55		ppb
Lead	206-1	0.03	0.01	0.00	0.01	127.52	ppb
Lead	207-1	0.00	0.01	0.01	0.01	125.46	ppb
Lead	208-1	0.00	0.00	0.00	0.00	11.28	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	-0.73	-0.26	-0.38		ppb
Manganese	55-2	0.01	-0.03	-0.03	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BL	Instrumnet Name :	P7
Client Sample ID :	PB96803BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:35:57	DataFile Name :	275CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.04	0.01	156.50	ppb
Phosphorus	31-2	-18.58	10.06	-32.54	-13.69		ppb
Potassium	39-2	4.50	16.07	18.59	13.06	57.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.99	1.64	-0.16	0.82	111.19	ppb
Selenium	82-1	-0.70	0.00	0.29	-0.14		ppb
Silicon	28-1	-1.32	-0.95	-0.07	-0.78		ppb
Silver	109-1	0.01	0.00	0.00	0.00	98.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	49.51	48.03	47.82	48.45	1.91	ppb
Strontium	86-1	-0.02	0.06	0.03	0.02	155.33	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	69.24	ppb
Sulfur	34-1	345.43	243.28	324.93	304.54	17.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	-0.08	-0.04	-0.05	-0.06		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	-0.28	-0.31	-0.28	-0.29		ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	443.69	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BL	Instrumnet Name :	P7
Client Sample ID :	PB96803BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:35:57	DataFile Name :	275CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	112.02	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BS	Instrumnet Name :	P7
Client Sample ID :	PB96803BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:39:31	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.63	-0.89	-0.71		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	122.64	ppb
Arsenic	75-2	0.01	-0.02	-0.04	-0.02		ppb
Barium	135-1	0.00	-0.03	0.03	0.00	717.70	ppb
Barium	137-1	0.02	0.02	0.00	0.01	120.88	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.92	0.84	0.63	68.75	ppb
Boron	11-1	0.52	0.31	0.54	0.46	27.08	ppb
Cadmium	106-1	1.44	1.23	1.71	1.46	16.42	ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	0.11	0.09	0.13	0.11	14.90	ppb
Calcium	43-1	-1.03	-0.02	3.49	0.81	291.58	ppb
Calcium	44-1	0.25	0.68	0.62	0.52	45.71	ppb
Chromium	52-2	-0.14	-0.15	-0.17	-0.15		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.13	0.03	0.11	0.09	63.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.13	-0.46	-0.40	-0.33		ppb
Iron	57-2	-1.58	0.32	-1.60	-0.95		ppb
Lead	206-1	493.90	496.85	493.62	494.79	0.36	ppb
Lead	207-1	489.38	487.37	489.45	488.73	0.24	ppb
Lead	208-1	488.88	486.96	486.39	487.41	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	0.20	0.47	0.18	159.26	ppb
Manganese	55-2	0.00	0.04	0.03	0.02	106.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BS	Instrumnet Name :	P7
Client Sample ID :	PB96803BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:39:31	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.01	0.01	0.00	183.08	ppb
Molybdenum	97-1	0.00	0.02	0.03	0.02	80.31	ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	753.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.07	0.06	0.06	33.19	ppb
Phosphorus	31-2	-22.85	-18.98	-41.83	-27.89		ppb
Potassium	39-2	15.70	2.40	9.08	9.06	73.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.26	-0.57	1.65	0.45	250.32	ppb
Selenium	82-1	0.05	-0.57	-0.97	-0.49		ppb
Silicon	28-1	-1.19	0.22	-2.41	-1.12		ppb
Silver	109-1	0.01	0.00	0.00	0.00	129.63	ppb
Silver	107-1	0.00	0.00	0.00	0.00	50.26	ppb
Sodium	23-2	42.36	38.85	42.86	41.36	5.28	ppb
Strontium	86-1	-0.02	0.00	-0.05	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	21.19	ppb
Sulfur	34-1	66.17	181.20	162.44	136.60	45.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.00	0.00	3076.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.05	0.04	17.82	ppb
Titanium	47-1	-0.05	-0.04	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.63	0.61	0.42	80.81	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	312.03	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BS	Instrumnet Name :	P7
Client Sample ID :	PB96803BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:39:31	DataFile Name :	276CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	172.90	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-01 Instrumnet Name : P7
 Client Sample ID : X43002CR000233.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:43:05 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.56	63.63	51.03	57.74	10.98	ppb
Antimony	121-1	0.73	0.74	0.71	0.73	2.51	ppb
Arsenic	75-2	0.17	0.36	0.17	0.23	46.35	ppb
Barium	135-1	40.74	40.47	41.45	40.88	1.23	ppb
Barium	137-1	40.41	40.92	40.69	40.68	0.63	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.64	15.46	14.48	14.86	3.54	ppb
Boron	11-1	14.11	14.69	14.11	14.30	2.34	ppb
Cadmium	106-1	0.01	0.79	1.12	0.64	88.46	ppb
Cadmium	108-1	0.28	0.58	0.14	0.33	66.57	ppb
Cadmium	111-1	0.18	0.21	0.28	0.22	23.50	ppb
Calcium	43-1	28634.29	28816.63	28567.67	28672.86	0.45	ppb
Calcium	44-1	29075.60	29368.27	28935.19	29126.35	0.76	ppb
Chromium	52-2	-0.15	-0.19	-0.12	-0.15		ppb
Cobalt	59-2	0.09	0.13	0.09	0.10	20.55	ppb
Copper	63-2	519.96	520.06	523.57	521.20	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.83	8.98	9.17	8.99	1.87	ppb
Iron	57-2	10.90	9.82	12.46	11.06	12.00	ppb
Lead	206-1	1.79	1.69	1.88	1.79	5.27	ppb
Lead	207-1	1.67	1.62	1.68	1.66	1.99	ppb
Lead	208-1	1.69	1.70	1.75	1.71	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	10236.05	10275.11	10336.05	10282.40	0.49	ppb
Manganese	55-2	3.59	3.76	3.36	3.57	5.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-01	Instrumnet Name :	P7
Client Sample ID :	X43002CR000233.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:43:05	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.15	0.12	0.14	13.83	ppb
Molybdenum	95-1	0.43	0.43	0.43	0.43	0.95	ppb
Molybdenum	96-1	0.36	0.37	0.34	0.36	4.22	ppb
Molybdenum	97-1	0.53	0.44	0.41	0.46	13.68	ppb
Molybdenum	98-1	0.46	0.45	0.43	0.45	3.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	57.95	55.67	58.41	57.34	2.55	ppb
Phosphorus	31-2	371.19	473.51	516.73	453.81	16.47	ppb
Potassium	39-2	2665.36	2691.77	2635.64	2664.26	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.24	-0.04		ppb
Selenium	78-2	0.06	2.08	-1.63	0.17	1096.22	ppb
Selenium	82-1	0.98	0.83	-0.36	0.48	151.66	ppb
Silicon	28-1	2160.09	2145.79	2145.00	2150.29	0.40	ppb
Silver	109-1	0.03	0.05	0.04	0.04	25.16	ppb
Silver	107-1	0.03	0.03	0.03	0.03	15.49	ppb
Sodium	23-2	52473.34	52455.95	51622.48	52183.92	0.93	ppb
Strontium	86-1	82.92	82.93	81.91	82.59	0.71	ppb
Strontium	88-1	82.64	83.27	83.75	83.22	0.67	ppb
Sulfur	34-1	6685.27	6890.27	6816.64	6797.39	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	26.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.05	0.03	0.03	46.55	ppb
Titanium	47-1	0.18	0.19	0.11	0.16	25.90	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	16.34	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	21.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	442.61	441.06	439.00	440.89	0.41	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	41.91	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-01	Instrumnet Name :	P7
Client Sample ID :	X43002CR000233.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:43:05	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	70.17	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-02 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:46:37 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	57.90	61.96	64.95	61.60	5.75	ppb
Antimony	121-1	0.08	0.07	0.05	0.07	27.95	ppb
Arsenic	75-2	0.37	0.25	0.25	0.29	24.18	ppb
Barium	135-1	38.85	38.33	39.88	39.02	2.02	ppb
Barium	137-1	38.71	37.75	39.11	38.52	1.82	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.11	15.69	15.50	16.10	5.46	ppb
Boron	11-1	14.01	14.58	14.88	14.49	3.07	ppb
Cadmium	106-1	0.84	2.71	2.33	1.96	50.52	ppb
Cadmium	108-1	0.97	1.07	0.70	0.92	21.28	ppb
Cadmium	111-1	0.63	0.77	0.96	0.79	20.61	ppb
Calcium	43-1	28206.37	28488.26	28436.54	28377.06	0.53	ppb
Calcium	44-1	28768.22	28870.97	28601.88	28747.02	0.47	ppb
Chromium	52-2	-0.15	-0.25	-0.18	-0.19		ppb
Cobalt	59-2	0.09	0.07	0.08	0.08	15.50	ppb
Copper	63-2	873.30	887.54	877.88	879.57	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	102.11	100.57	102.02	101.57	0.85	ppb
Iron	57-2	97.00	105.06	95.37	99.14	5.23	ppb
Lead	206-1	3.40	3.41	3.34	3.39	1.14	ppb
Lead	207-1	2.99	3.12	3.11	3.07	2.39	ppb
Lead	208-1	3.20	3.22	3.18	3.20	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	10357.56	10329.52	10333.22	10340.10	0.15	ppb
Manganese	55-2	33.57	34.61	33.36	33.85	1.97	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-02 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:46:37 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	3.52	ppb
Molybdenum	95-1	0.27	0.37	0.31	0.31	15.71	ppb
Molybdenum	96-1	0.25	0.22	0.24	0.24	8.06	ppb
Molybdenum	97-1	0.24	0.31	0.26	0.27	13.01	ppb
Molybdenum	98-1	0.29	0.27	0.28	0.28	2.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.22	11.90	11.91	11.67	3.36	ppb
Phosphorus	31-2	720.24	797.05	646.73	721.34	10.42	ppb
Potassium	39-2	2644.30	2672.14	2655.49	2657.31	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.55	-1.53	2.25	-0.27		ppb
Selenium	82-1	-0.70	-0.25	-0.62	-0.52		ppb
Silicon	28-1	2146.78	2170.98	2170.63	2162.80	0.64	ppb
Silver	109-1	0.06	0.03	0.03	0.04	42.60	ppb
Silver	107-1	0.06	0.05	0.05	0.05	2.82	ppb
Sodium	23-2	53863.45	53625.80	53417.56	53635.60	0.42	ppb
Strontium	86-1	80.03	79.76	80.13	79.97	0.24	ppb
Strontium	88-1	81.81	80.79	81.40	81.33	0.63	ppb
Sulfur	34-1	6909.72	7043.83	6985.53	6979.69	0.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	57.32	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	47.62	ppb
Tin	118-1	0.59	0.65	0.59	0.61	5.55	ppb
Titanium	47-1	0.62	0.44	0.36	0.48	27.88	ppb
Uranium	238-1	0.03	0.04	0.04	0.04	11.71	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	11.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	805.79	809.93	801.07	805.60	0.55	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	59.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-02	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:46:37	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	70.74	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:50:09	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.67	-0.36	0.07	781.59	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	45.38	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.05	0.11	0.08	0.08	36.94	ppb
Barium	137-1	0.08	0.08	0.05	0.07	25.44	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.98	0.44	0.99	0.80	39.12	ppb
Boron	11-1	0.89	1.04	0.66	0.87	22.00	ppb
Cadmium	106-1	1.37	0.53	0.76	0.89	49.37	ppb
Cadmium	108-1	-0.05	0.06	-0.05	-0.01		ppb
Cadmium	111-1	0.10	0.03	0.05	0.06	54.62	ppb
Calcium	43-1	8.84	4.45	7.46	6.91	32.46	ppb
Calcium	44-1	5.29	7.01	6.62	6.30	14.28	ppb
Chromium	52-2	-0.17	-0.12	-0.12	-0.14		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.08	0.11	0.11	0.10	16.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.22	-0.20	-0.11	-0.18		ppb
Iron	57-2	-0.04	0.71	-0.41	0.09	662.43	ppb
Lead	206-1	496.48	501.36	498.32	498.72	0.49	ppb
Lead	207-1	493.62	497.30	494.44	495.12	0.39	ppb
Lead	208-1	491.17	494.31	492.74	492.74	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	-0.03	0.60	0.18	200.53	ppb
Manganese	55-2	-0.01	-0.01	0.03	0.00	423.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:50:09	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	47.18	ppb
Molybdenum	95-1	0.00	0.02	0.01	0.01	69.93	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	138.90	ppb
Molybdenum	97-1	0.00	0.02	-0.01	0.00	331.56	ppb
Molybdenum	98-1	0.02	0.00	0.00	0.01	127.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.06	0.01	0.04	75.03	ppb
Phosphorus	31-2	-18.69	-9.78	-18.44	-15.64		ppb
Potassium	39-2	14.37	12.78	15.72	14.29	10.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.99	5.56	-1.67	1.96	184.51	ppb
Selenium	82-1	-0.12	-1.93	0.29	-0.59		ppb
Silicon	28-1	-1.96	-1.81	-2.98	-2.25		ppb
Silver	109-1	0.01	0.00	0.00	0.00	50.34	ppb
Silver	107-1	0.01	0.00	0.00	0.00	107.03	ppb
Sodium	23-2	45.69	47.72	46.89	46.77	2.19	ppb
Strontium	86-1	0.07	0.05	0.03	0.05	45.59	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	10.63	ppb
Sulfur	34-1	131.63	139.52	42.66	104.60	51.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1305.68	ppb
Tin	118-1	0.04	0.08	0.07	0.06	34.98	ppb
Titanium	47-1	-0.04	-0.01	-0.02	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.16	0.41	0.21	0.26	50.78	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	55.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:50:09	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	36.43	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:53:42 DataFile Name : 280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.11	-0.89	-0.54		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.02	-0.04	-0.02		ppb
Barium	135-1	-0.01	-0.01	-0.03	-0.02		ppb
Barium	137-1	0.01	0.00	0.00	0.00	721.78	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.05	0.29	0.28	80.53	ppb
Boron	11-1	0.18	0.61	0.25	0.35	65.07	ppb
Cadmium	106-1	1.28	0.71	0.82	0.93	32.13	ppb
Cadmium	108-1	-0.05	0.00	0.00	-0.02		ppb
Cadmium	111-1	0.10	0.05	0.06	0.07	40.33	ppb
Calcium	43-1	-0.72	-4.36	7.64	0.85	720.96	ppb
Calcium	44-1	-2.38	-2.46	-1.29	-2.05		ppb
Chromium	52-2	-0.07	-0.12	-0.18	-0.12		ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.05	0.06	0.01	0.04	66.20	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	0.52	0.79	0.77	0.69	21.33	ppb
Iron	57-2	-0.05	-0.05	-0.45	-0.18		ppb
Lead	206-1	0.09	0.05	0.10	0.08	28.73	ppb
Lead	207-1	0.09	0.07	0.05	0.07	28.95	ppb
Lead	208-1	0.07	0.05	0.07	0.06	22.95	ppb
Lithium	6-1						%
Magnesium	24-2	-0.98	-0.14	-0.63	-0.59		ppb
Manganese	55-2	0.05	0.09	0.11	0.08	40.87	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:53:42	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.02	0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.04	-0.02	0.00		ppb
Phosphorus	31-2	-18.78	-28.00	-14.44	-20.41		ppb
Potassium	39-2	4.37	8.12	4.75	5.74	35.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.14	0.11	-3.14	-0.96		ppb
Selenium	82-1	0.38	-1.24	0.35	-0.17		ppb
Silicon	28-1	-3.35	-4.75	-2.76	-3.62		ppb
Silver	109-1	0.00	0.00	0.00	0.00	161.48	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	34.69	35.58	35.22	35.16	1.27	ppb
Strontium	86-1	0.04	0.00	-0.03	0.00	1466.85	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	77.11	ppb
Sulfur	34-1	-60.68	-22.96	104.37	6.91	1251.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.04	0.03	37.57	ppb
Titanium	47-1	-0.06	-0.08	-0.06	-0.07		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	-0.02	-0.06	0.08	0.00		ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	766.29	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:53:42	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	72.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-03 Instrumnet Name : P7
 Client Sample ID : X43002CR000233.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:57:15 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.94	29.83	35.09	31.62	9.50	ppb
Antimony	121-1	4.54	4.54	4.43	4.51	1.39	ppb
Arsenic	75-2	0.65	0.44	0.78	0.62	27.77	ppb
Barium	135-1	27.15	27.26	26.80	27.07	0.90	ppb
Barium	137-1	27.21	28.08	27.60	27.63	1.58	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.82	9.50	11.22	10.85	11.11	ppb
Boron	11-1	10.25	10.75	11.31	10.77	4.91	ppb
Cadmium	106-1	2.58	2.38	2.66	2.54	5.62	ppb
Cadmium	108-1	2.19	1.60	2.29	2.03	18.30	ppb
Cadmium	111-1	1.73	1.70	1.63	1.69	3.04	ppb
Calcium	43-1	19240.09	18944.96	19161.44	19115.50	0.80	ppb
Calcium	44-1	19819.09	19256.13	19337.00	19470.74	1.56	ppb
Chromium	52-2	-0.16	-0.10	-0.12	-0.13		ppb
Cobalt	59-2	0.33	0.31	0.34	0.32	5.63	ppb
Copper	63-2	962.14	977.66	971.71	970.50	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	105.51	105.75	105.32	105.53	0.20	ppb
Iron	57-2	97.58	92.53	102.27	97.46	5.00	ppb
Lead	206-1	49.00	48.35	47.93	48.42	1.12	ppb
Lead	207-1	43.58	44.21	43.69	43.83	0.77	ppb
Lead	208-1	45.88	46.08	45.72	45.89	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	6625.13	6685.13	6689.20	6666.49	0.54	ppb
Manganese	55-2	69.27	69.25	67.65	68.72	1.36	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-03 Instrumnet Name : P7
 Client Sample ID : X43002CR000233.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:57:15 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.08	0.07	22.18	ppb
Molybdenum	95-1	0.16	0.12	0.15	0.14	14.24	ppb
Molybdenum	96-1	0.17	0.14	0.14	0.15	10.94	ppb
Molybdenum	97-1	0.08	0.11	0.13	0.11	20.73	ppb
Molybdenum	98-1	0.15	0.16	0.16	0.16	2.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	120.92	121.80	121.86	121.53	0.43	ppb
Phosphorus	31-2	519.00	486.66	501.19	502.28	3.23	ppb
Potassium	39-2	1803.52	1809.66	1793.70	1802.29	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	-0.68	-0.68	-0.04		ppb
Selenium	78-2	-1.61	0.79	0.50	-0.10		ppb
Selenium	82-1	0.87	-0.55	-0.46	-0.05		ppb
Silicon	28-1	1805.14	1799.58	1826.05	1810.26	0.77	ppb
Silver	109-1	0.03	0.02	0.02	0.02	15.17	ppb
Silver	107-1	0.01	0.03	0.04	0.03	43.54	ppb
Sodium	23-2	38094.29	38347.45	38041.04	38160.93	0.43	ppb
Strontium	86-1	55.06	55.85	54.78	55.23	1.00	ppb
Strontium	88-1	55.91	55.65	55.81	55.79	0.24	ppb
Sulfur	34-1	4788.02	4737.87	4647.33	4724.41	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.05	0.03	62.39	ppb
Thallium	205-1	0.05	0.04	0.03	0.04	19.87	ppb
Tin	118-1	16.95	17.16	17.37	17.16	1.23	ppb
Titanium	47-1	0.72	0.75	0.80	0.76	5.32	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	10.71	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	17.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2447.31	2463.36	2447.97	2452.88	0.37	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	15.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-03	Instrumnet Name :	P7
Client Sample ID :	X43002CR000233.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:57:15	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.03	0.05	38.82	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-04 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:00:47 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.28	20.52	26.30	25.37	17.54	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	8.08	ppb
Arsenic	75-2	0.25	0.13	0.18	0.19	32.93	ppb
Barium	135-1	39.58	39.10	39.01	39.23	0.79	ppb
Barium	137-1	39.54	39.33	38.69	39.19	1.13	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.68	14.59	13.73	14.33	3.65	ppb
Boron	11-1	13.91	14.96	15.52	14.80	5.52	ppb
Cadmium	106-1	2.27	-0.05	2.29	1.51	89.31	ppb
Cadmium	108-1	0.10	0.00	0.10	0.07	86.81	ppb
Cadmium	111-1	0.20	0.01	0.20	0.14	79.53	ppb
Calcium	43-1	28641.71	28737.08	28531.20	28636.66	0.36	ppb
Calcium	44-1	29206.39	29166.79	29039.36	29137.51	0.30	ppb
Chromium	52-2	-0.26	-0.16	-0.16	-0.19		ppb
Cobalt	59-2	0.02	0.05	0.05	0.04	36.66	ppb
Copper	63-2	290.73	293.26	297.67	293.89	1.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.72	10.04	10.05	9.60	7.96	ppb
Iron	57-2	9.74	10.19	12.33	10.75	12.90	ppb
Lead	206-1	0.95	0.96	0.95	0.95	0.52	ppb
Lead	207-1	0.99	0.88	0.95	0.94	5.64	ppb
Lead	208-1	0.92	0.94	0.94	0.93	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	10204.15	10365.73	10534.01	10367.96	1.59	ppb
Manganese	55-2	3.05	3.13	3.02	3.07	1.92	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-04 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:00:47 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.09	0.11	16.35	ppb
Molybdenum	95-1	0.32	0.29	0.34	0.32	7.25	ppb
Molybdenum	96-1	0.24	0.26	0.31	0.27	12.18	ppb
Molybdenum	97-1	0.35	0.31	0.30	0.32	7.65	ppb
Molybdenum	98-1	0.33	0.30	0.27	0.30	9.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.85	9.01	9.05	8.97	1.14	ppb
Phosphorus	31-2	677.48	757.26	778.13	737.62	7.20	ppb
Potassium	39-2	2645.79	2640.39	2706.47	2664.22	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.61	-1.52	-1.15	-0.35		ppb
Selenium	82-1	-0.80	-0.40	-0.71	-0.64		ppb
Silicon	28-1	2146.15	2180.37	2167.87	2164.80	0.80	ppb
Silver	109-1	0.02	0.01	0.02	0.02	13.88	ppb
Silver	107-1	0.01	0.02	0.00	0.01	81.52	ppb
Sodium	23-2	53728.51	53377.96	55181.45	54095.97	1.77	ppb
Strontium	86-1	81.39	81.55	83.03	81.99	1.10	ppb
Strontium	88-1	81.77	81.74	82.76	82.09	0.71	ppb
Sulfur	34-1	7020.60	7248.17	7029.42	7099.40	1.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.08	0.08	0.09	0.08	9.00	ppb
Titanium	47-1	0.35	0.20	0.42	0.33	33.75	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.06	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	26.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	296.94	289.99	294.92	293.95	1.22	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	30.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-04	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:00:47	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	17.02	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-05 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:04:20 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	54.37	56.68	49.76	53.60	6.57	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	5.01	ppb
Arsenic	75-2	0.20	0.33	0.23	0.25	25.87	ppb
Barium	135-1	41.34	41.11	40.70	41.05	0.79	ppb
Barium	137-1	40.66	39.75	40.17	40.19	1.14	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.24	15.25	13.91	15.13	7.74	ppb
Boron	11-1	14.01	14.99	15.27	14.76	4.49	ppb
Cadmium	106-1	1.07	0.63	0.10	0.60	81.18	ppb
Cadmium	108-1	0.05	-0.05	0.10	0.03	233.83	ppb
Cadmium	111-1	0.09	0.06	0.03	0.06	53.63	ppb
Calcium	43-1	28678.27	28970.39	28484.05	28710.91	0.85	ppb
Calcium	44-1	28928.00	29160.66	28847.04	28978.57	0.56	ppb
Chromium	52-2	-0.17	-0.16	-0.19	-0.17		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	86.54	ppb
Copper	63-2	255.63	254.65	255.98	255.42	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	5.38	4.83	4.98	5.06	5.54	ppb
Iron	57-2	7.69	5.05	6.18	6.31	20.97	ppb
Lead	206-1	0.25	0.27	0.24	0.25	5.22	ppb
Lead	207-1	0.25	0.26	0.29	0.27	6.87	ppb
Lead	208-1	0.24	0.26	0.26	0.25	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	10370.11	10484.39	10400.93	10418.48	0.57	ppb
Manganese	55-2	2.27	2.13	2.39	2.26	5.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-05	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:04:20	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.07	0.10	0.09	18.54	ppb
Molybdenum	95-1	0.32	0.33	0.32	0.32	0.77	ppb
Molybdenum	96-1	0.31	0.29	0.25	0.29	9.76	ppb
Molybdenum	97-1	0.37	0.30	0.29	0.32	12.88	ppb
Molybdenum	98-1	0.30	0.30	0.33	0.31	5.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.71	4.11	4.34	4.39	6.90	ppb
Phosphorus	31-2	626.90	730.51	669.98	675.79	7.70	ppb
Potassium	39-2	2701.71	2736.94	2733.43	2724.03	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.13	-0.44	-0.05	-0.21		ppb
Selenium	82-1	0.47	0.32	0.19	0.33	43.36	ppb
Silicon	28-1	2108.37	2131.87	2131.23	2123.82	0.63	ppb
Silver	109-1	0.01	0.02	0.01	0.01	24.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.04	ppb
Sodium	23-2	54045.88	54358.91	54267.35	54224.05	0.30	ppb
Strontium	86-1	82.59	81.54	81.86	81.99	0.66	ppb
Strontium	88-1	82.98	82.45	83.36	82.93	0.55	ppb
Sulfur	34-1	6844.68	6948.07	6886.89	6893.22	0.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.03	0.02	52.49	ppb
Titanium	47-1	0.22	0.17	0.19	0.19	12.66	ppb
Uranium	238-1	0.03	0.04	0.02	0.03	23.30	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	24.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.59	157.36	162.55	160.50	1.72	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	136.26	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-05	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:04:20	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	104.44	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-06 Instrumnet Name : P7
 Client Sample ID : X43002BB000275.1F-14' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:07:52 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	110.92	117.04	107.44	111.80	4.35	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	13.25	ppb
Arsenic	75-2	0.20	0.13	0.18	0.17	20.90	ppb
Barium	135-1	41.85	40.30	41.93	41.36	2.21	ppb
Barium	137-1	41.14	40.96	40.68	40.93	0.56	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.69	14.97	16.42	15.03	9.09	ppb
Boron	11-1	14.14	14.77	15.35	14.75	4.12	ppb
Cadmium	106-1	0.20	-0.20	0.87	0.29	188.27	ppb
Cadmium	108-1	0.15	0.00	0.00	0.05	172.86	ppb
Cadmium	111-1	0.01	0.00	0.07	0.03	135.58	ppb
Calcium	43-1	28535.90	28521.07	28562.92	28539.96	0.07	ppb
Calcium	44-1	29093.87	29048.97	28811.26	28984.70	0.52	ppb
Chromium	52-2	-0.07	-0.02	-0.05	-0.05		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	10.49	ppb
Copper	63-2	156.74	161.11	161.68	159.84	1.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.92	7.09	7.10	7.04	1.45	ppb
Iron	57-2	8.39	9.72	10.58	9.56	11.54	ppb
Lead	206-1	0.20	0.27	0.28	0.25	16.44	ppb
Lead	207-1	0.22	0.26	0.27	0.25	9.91	ppb
Lead	208-1	0.21	0.25	0.25	0.24	10.51	ppb
Lithium	6-1						%
Magnesium	24-2	10419.29	10396.13	10480.21	10431.87	0.42	ppb
Manganese	55-2	3.43	3.40	3.07	3.30	5.96	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-06	Instrumnet Name :	P7
Client Sample ID :	X43002BB000275.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:07:52	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	1.71	ppb
Molybdenum	95-1	0.32	0.28	0.36	0.32	11.64	ppb
Molybdenum	96-1	0.31	0.25	0.26	0.27	12.03	ppb
Molybdenum	97-1	0.30	0.31	0.34	0.32	7.18	ppb
Molybdenum	98-1	0.27	0.36	0.35	0.33	14.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.08	6.18	5.97	6.08	1.67	ppb
Phosphorus	31-2	729.89	780.06	664.33	724.76	8.01	ppb
Potassium	39-2	2636.13	2681.08	2738.46	2685.23	1.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	3.32	0.65	353.42	ppb
Selenium	78-2	-0.48	0.71	-0.03	0.06	933.85	ppb
Selenium	82-1	-0.52	0.44	0.07	0.00		ppb
Silicon	28-1	2154.85	2136.45	2160.98	2150.76	0.59	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.09	ppb
Silver	107-1	0.02	0.01	0.01	0.01	20.16	ppb
Sodium	23-2	54561.50	54639.45	54757.93	54652.96	0.18	ppb
Strontium	86-1	81.41	80.76	80.41	80.86	0.63	ppb
Strontium	88-1	83.11	81.68	81.84	82.21	0.95	ppb
Sulfur	34-1	6893.00	6859.00	7080.95	6944.32	1.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.03	0.02	38.23	ppb
Titanium	47-1	0.21	0.26	0.31	0.26	19.47	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	20.30	ppb
Vanadium	51-2	0.03	0.08	0.06	0.06	39.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	448.78	458.34	457.62	454.91	1.17	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	224.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-06	Instrumnet Name :	P7
Client Sample ID :	X43002BB000275.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:07:52	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	35.27	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-07 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.4F-14i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:11:25 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.62	4.09	4.13	3.28	43.94	ppb
Antimony	121-1	0.22	0.20	0.23	0.22	6.51	ppb
Arsenic	75-2	0.28	0.25	0.18	0.23	21.74	ppb
Barium	135-1	38.21	38.23	39.05	38.50	1.25	ppb
Barium	137-1	39.28	39.80	39.03	39.37	0.99	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.30	15.17	16.01	15.16	5.64	ppb
Boron	11-1	14.73	15.41	15.89	15.34	3.81	ppb
Cadmium	106-1	2.29	2.61	0.88	1.93	47.72	ppb
Cadmium	108-1	0.59	0.50	0.45	0.51	13.49	ppb
Cadmium	111-1	0.37	0.43	0.23	0.35	29.09	ppb
Calcium	43-1	28848.59	28982.49	28714.46	28848.51	0.46	ppb
Calcium	44-1	29194.11	29486.07	29055.52	29245.24	0.75	ppb
Chromium	52-2	-0.20	-0.18	-0.15	-0.17		ppb
Cobalt	59-2	0.27	0.26	0.22	0.25	11.01	ppb
Copper	63-2	659.31	657.13	657.50	657.98	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.99	6.08	5.96	6.01	1.05	ppb
Iron	57-2	7.67	8.72	5.44	7.28	23.00	ppb
Lead	206-1	7.33	7.29	7.28	7.30	0.40	ppb
Lead	207-1	6.94	6.83	6.87	6.88	0.76	ppb
Lead	208-1	7.10	7.11	7.15	7.12	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	10394.56	10343.88	10300.06	10346.17	0.46	ppb
Manganese	55-2	15.37	15.78	15.39	15.51	1.50	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-07 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.4F-14i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:11:25 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.09	0.10	10.60	ppb
Molybdenum	95-1	0.31	0.26	0.27	0.28	8.83	ppb
Molybdenum	96-1	0.19	0.23	0.29	0.24	21.12	ppb
Molybdenum	97-1	0.26	0.28	0.29	0.28	7.14	ppb
Molybdenum	98-1	0.32	0.33	0.31	0.32	2.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	111.16	111.18	111.74	111.36	0.30	ppb
Phosphorus	31-2	488.29	432.70	404.84	441.94	9.61	ppb
Potassium	39-2	2745.16	2692.96	2694.50	2710.87	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.86	2.38	1.99	0.84	280.00	ppb
Selenium	82-1	-1.08	0.47	-0.18	-0.26		ppb
Silicon	28-1	2158.03	2164.21	2175.31	2165.85	0.40	ppb
Silver	109-1	0.02	0.02	0.03	0.02	34.22	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.40	ppb
Sodium	23-2	54090.83	53976.42	53535.22	53867.49	0.54	ppb
Strontium	86-1	83.06	83.30	84.07	83.48	0.63	ppb
Strontium	88-1	83.90	84.22	84.14	84.09	0.20	ppb
Sulfur	34-1	6903.70	6907.42	6785.14	6865.42	1.01	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	225.32	ppb
Tin	118-1	0.01	-0.01	0.01	0.00	245.35	ppb
Titanium	47-1	0.12	0.15	0.18	0.15	18.54	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.06	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	25.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1671.92	1656.32	1659.44	1662.56	0.50	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	70.40	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-07	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.4F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:11:25	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	273.84	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-08 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.4F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:14:58 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.99	40.61	33.49	39.03	12.67	ppb
Antimony	121-1	0.13	0.16	0.15	0.15	11.60	ppb
Arsenic	75-2	0.15	0.28	0.15	0.19	36.38	ppb
Barium	135-1	38.48	38.68	38.27	38.48	0.53	ppb
Barium	137-1	38.07	38.43	38.84	38.45	1.00	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.15	16.40	14.90	15.48	5.18	ppb
Boron	11-1	15.53	15.33	16.63	15.83	4.41	ppb
Cadmium	106-1	0.99	1.77	3.04	1.93	53.32	ppb
Cadmium	108-1	0.89	0.95	0.81	0.88	8.00	ppb
Cadmium	111-1	0.11	0.19	0.36	0.22	57.61	ppb
Calcium	43-1	28640.69	28585.87	28333.60	28520.05	0.57	ppb
Calcium	44-1	28727.50	29008.07	29067.41	28934.33	0.63	ppb
Chromium	52-2	-0.19	-0.21	-0.14	-0.18		ppb
Cobalt	59-2	0.05	0.05	0.10	0.07	39.65	ppb
Copper	63-2	446.79	454.97	455.61	452.45	1.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.61	46.92	47.77	47.43	0.95	ppb
Iron	57-2	45.38	49.53	45.26	46.72	5.20	ppb
Lead	206-1	9.44	9.16	9.35	9.32	1.52	ppb
Lead	207-1	8.61	8.36	8.27	8.42	2.08	ppb
Lead	208-1	8.97	8.84	8.78	8.86	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	10478.31	10651.93	10663.17	10597.80	0.98	ppb
Manganese	55-2	4.36	4.76	4.73	4.62	4.80	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-08	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:14:58	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.10	0.10	13.48	ppb
Molybdenum	95-1	0.26	0.29	0.32	0.29	9.46	ppb
Molybdenum	96-1	0.24	0.25	0.27	0.25	6.09	ppb
Molybdenum	97-1	0.29	0.24	0.36	0.30	20.94	ppb
Molybdenum	98-1	0.32	0.32	0.30	0.32	3.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	79.40	81.08	81.15	80.54	1.23	ppb
Phosphorus	31-2	278.95	246.31	281.43	268.90	7.29	ppb
Potassium	39-2	2725.54	2761.96	2759.87	2749.12	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.86	1.67	1.70	0.50	407.34	ppb
Selenium	82-1	0.14	-0.15	0.40	0.13	209.97	ppb
Silicon	28-1	2118.94	2144.75	2134.64	2132.78	0.61	ppb
Silver	109-1	0.02	0.02	0.01	0.02	29.64	ppb
Silver	107-1	0.02	0.03	0.03	0.03	25.83	ppb
Sodium	23-2	54502.68	55092.92	55093.96	54896.52	0.62	ppb
Strontium	86-1	82.75	81.88	81.52	82.05	0.77	ppb
Strontium	88-1	83.51	82.00	81.63	82.38	1.20	ppb
Sulfur	34-1	6902.50	6983.02	7021.93	6969.15	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	56.48	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	63.83	ppb
Tin	118-1	1.77	1.70	1.89	1.79	5.52	ppb
Titanium	47-1	0.07	0.18	0.22	0.16	47.75	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	18.41	ppb
Vanadium	51-2	0.03	0.04	0.01	0.03	60.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3103.19	3139.55	3150.29	3131.01	0.79	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	72.23	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-08	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:14:58	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.01	0.02	141.50	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-09 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.3F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:18:30 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	81.76	71.74	80.69	78.06	7.05	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	2.75	ppb
Arsenic	75-2	0.20	0.15	0.20	0.19	15.12	ppb
Barium	135-1	40.02	40.04	39.47	39.85	0.82	ppb
Barium	137-1	39.77	39.18	39.10	39.35	0.94	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.79	14.62	17.11	16.18	8.39	ppb
Boron	11-1	14.73	14.98	14.67	14.80	1.13	ppb
Cadmium	106-1	1.18	2.10	0.44	1.24	67.19	ppb
Cadmium	108-1	0.40	0.20	0.25	0.28	37.18	ppb
Cadmium	111-1	0.08	0.17	0.03	0.09	74.51	ppb
Calcium	43-1	28338.08	28510.78	28391.99	28413.62	0.31	ppb
Calcium	44-1	28949.80	29080.81	28753.52	28928.04	0.57	ppb
Chromium	52-2	-0.17	-0.22	-0.22	-0.20		ppb
Cobalt	59-2	0.04	0.04	0.06	0.05	28.00	ppb
Copper	63-2	440.19	441.13	439.73	440.35	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	55.92	55.54	55.29	55.58	0.57	ppb
Iron	57-2	55.27	56.90	60.77	57.65	4.89	ppb
Lead	206-1	12.40	12.49	12.37	12.42	0.47	ppb
Lead	207-1	11.71	11.53	11.35	11.53	1.56	ppb
Lead	208-1	11.96	12.02	11.84	11.94	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	10391.26	10474.22	10380.60	10415.36	0.49	ppb
Manganese	55-2	13.29	13.14	12.80	13.08	1.91	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-09	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:18:30	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.11	0.10	12.15	ppb
Molybdenum	95-1	0.29	0.28	0.34	0.30	10.10	ppb
Molybdenum	96-1	0.22	0.23	0.24	0.23	5.08	ppb
Molybdenum	97-1	0.26	0.26	0.31	0.28	10.16	ppb
Molybdenum	98-1	0.33	0.28	0.29	0.30	8.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.64	28.71	28.40	28.58	0.58	ppb
Phosphorus	31-2	717.45	613.76	607.15	646.12	9.57	ppb
Potassium	39-2	2678.23	2689.06	2620.08	2662.46	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.29	-0.68	-0.02		ppb
Selenium	78-2	0.53	-2.57	-1.50	-1.18		ppb
Selenium	82-1	-0.26	-0.17	0.60	0.06	830.43	ppb
Silicon	28-1	2144.91	2154.36	2144.13	2147.80	0.27	ppb
Silver	109-1	0.01	0.02	0.02	0.02	26.99	ppb
Silver	107-1	0.02	0.01	0.02	0.02	32.51	ppb
Sodium	23-2	54244.50	54552.51	53576.89	54124.63	0.92	ppb
Strontium	86-1	82.40	81.50	80.22	81.37	1.35	ppb
Strontium	88-1	82.59	81.49	81.86	81.98	0.68	ppb
Sulfur	34-1	6741.68	6925.16	6745.23	6804.02	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.04	0.04	6.19	ppb
Titanium	47-1	0.23	0.20	0.40	0.28	39.60	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	16.59	ppb
Vanadium	51-2	0.06	0.03	0.08	0.06	44.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	609.95	621.02	615.95	615.64	0.90	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-09	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.3F-15	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.00	0.02	97.42	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-10 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:22:03 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.52	34.21	35.53	34.42	2.97	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	14.89	ppb
Arsenic	75-2	0.26	0.28	0.31	0.28	8.80	ppb
Barium	135-1	40.83	39.45	39.77	40.02	1.80	ppb
Barium	137-1	39.64	38.75	40.34	39.58	2.02	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.58	14.57	13.92	14.36	2.61	ppb
Boron	11-1	13.81	15.53	14.91	14.75	5.93	ppb
Cadmium	106-1	0.02	0.91	0.86	0.60	83.67	ppb
Cadmium	108-1	0.10	0.25	0.10	0.15	56.51	ppb
Cadmium	111-1	0.05	0.10	0.12	0.09	39.18	ppb
Calcium	43-1	28688.80	29075.17	28874.90	28879.62	0.67	ppb
Calcium	44-1	28984.40	29067.58	29180.46	29077.48	0.34	ppb
Chromium	52-2	-0.16	-0.19	-0.17	-0.17		ppb
Cobalt	59-2	0.02	0.04	0.05	0.03	41.99	ppb
Copper	63-2	467.46	469.94	477.05	471.48	1.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.80	30.26	30.37	30.81	2.79	ppb
Iron	57-2	34.81	35.38	28.84	33.01	10.97	ppb
Lead	206-1	5.18	5.33	5.30	5.27	1.50	ppb
Lead	207-1	4.77	4.70	4.71	4.73	0.79	ppb
Lead	208-1	4.93	4.99	5.00	4.97	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	10603.20	10504.47	10622.38	10576.68	0.60	ppb
Manganese	55-2	3.05	2.83	2.79	2.89	4.88	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-10 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:22:03 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.13	0.11	19.38	ppb
Molybdenum	95-1	0.32	0.30	0.34	0.32	5.55	ppb
Molybdenum	96-1	0.21	0.29	0.25	0.25	15.83	ppb
Molybdenum	97-1	0.24	0.35	0.38	0.32	22.50	ppb
Molybdenum	98-1	0.35	0.34	0.31	0.33	6.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.26	11.07	10.92	11.08	1.52	ppb
Phosphorus	31-2	712.05	608.44	790.30	703.60	12.97	ppb
Potassium	39-2	2719.17	2716.32	2751.18	2728.89	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.16	-0.71	-1.78	-0.11		ppb
Selenium	82-1	-1.34	-0.29	0.42	-0.40		ppb
Silicon	28-1	2152.51	2169.11	2150.42	2157.35	0.47	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.13	ppb
Silver	107-1	0.02	0.02	0.03	0.02	34.05	ppb
Sodium	23-2	54861.32	55061.66	54664.45	54862.48	0.36	ppb
Strontium	86-1	81.61	81.45	81.31	81.46	0.18	ppb
Strontium	88-1	82.59	83.03	83.50	83.04	0.55	ppb
Sulfur	34-1	6622.88	6899.98	6903.68	6808.85	2.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.04	0.09	0.06	42.08	ppb
Titanium	47-1	0.32	0.36	0.29	0.32	11.41	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	24.82	ppb
Vanadium	51-2	0.05	0.02	0.04	0.04	45.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	735.65	742.38	744.61	740.88	0.63	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	95.74	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-10	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.2F-15	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	235.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-11 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:25:37 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.33	29.79	30.87	32.00	9.17	ppb
Antimony	121-1	0.11	0.08	0.12	0.10	17.57	ppb
Arsenic	75-2	0.08	0.18	0.35	0.20	67.29	ppb
Barium	135-1	45.19	43.77	43.19	44.05	2.33	ppb
Barium	137-1	44.42	43.79	42.75	43.65	1.94	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.52	13.52	14.20	14.42	7.06	ppb
Boron	11-1	14.14	16.31	14.72	15.06	7.48	ppb
Cadmium	106-1	0.47	1.45	0.83	0.92	53.97	ppb
Cadmium	108-1	0.05	0.10	0.20	0.11	66.32	ppb
Cadmium	111-1	0.05	0.13	0.07	0.08	51.40	ppb
Calcium	43-1	28739.19	28176.50	28330.81	28415.50	1.02	ppb
Calcium	44-1	29131.33	28690.00	28985.01	28935.45	0.78	ppb
Chromium	52-2	-0.18	-0.21	-0.20	-0.20		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	11.37	ppb
Copper	63-2	204.18	205.32	201.71	203.74	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	23.69	23.82	23.40	23.64	0.92	ppb
Iron	57-2	22.67	20.40	27.23	23.43	14.85	ppb
Lead	206-1	1.09	1.06	1.14	1.10	3.55	ppb
Lead	207-1	1.04	0.96	1.01	1.00	3.68	ppb
Lead	208-1	1.02	1.06	1.05	1.04	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	10349.47	10443.22	10251.31	10348.00	0.93	ppb
Manganese	55-2	2.28	2.57	2.44	2.43	5.93	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-11 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:25:37 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	9.63	ppb
Molybdenum	95-1	0.31	0.32	0.37	0.33	9.31	ppb
Molybdenum	96-1	0.26	0.26	0.25	0.26	4.13	ppb
Molybdenum	97-1	0.36	0.32	0.32	0.33	7.33	ppb
Molybdenum	98-1	0.36	0.35	0.36	0.36	1.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.35	14.29	14.33	14.33	0.22	ppb
Phosphorus	31-2	605.45	694.31	700.41	666.72	7.97	ppb
Potassium	39-2	2686.11	2674.55	2643.69	2668.12	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.28	-0.03		ppb
Selenium	78-2	2.31	1.29	1.26	1.62	36.85	ppb
Selenium	82-1	0.19	-0.11	-0.11	-0.01		ppb
Silicon	28-1	2179.00	2158.24	2158.66	2165.30	0.55	ppb
Silver	109-1	0.01	0.01	0.03	0.02	47.63	ppb
Silver	107-1	0.02	0.01	0.01	0.01	18.67	ppb
Sodium	23-2	54649.92	54865.59	53634.88	54383.46	1.21	ppb
Strontium	86-1	82.71	81.88	82.40	82.33	0.51	ppb
Strontium	88-1	83.84	82.62	82.28	82.91	0.99	ppb
Sulfur	34-1	6924.56	6824.40	6900.94	6883.30	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.22	0.29	0.30	0.27	16.72	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	17.58	ppb
Vanadium	51-2	0.08	0.04	0.05	0.06	38.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	407.05	404.29	399.26	403.53	0.98	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	49.82	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-11	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:25:37	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	17.10	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-12 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:29:09 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	174.47	173.45	173.09	173.67	0.41	ppb
Antimony	121-1	0.13	0.10	0.08	0.11	24.38	ppb
Arsenic	75-2	0.20	0.13	0.30	0.21	41.17	ppb
Barium	135-1	40.97	40.15	39.21	40.11	2.19	ppb
Barium	137-1	39.17	38.73	38.95	38.95	0.56	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.87	13.99	14.97	14.28	4.24	ppb
Boron	11-1	16.18	16.12	15.86	16.05	1.04	ppb
Cadmium	106-1	-0.15	2.71	0.84	1.13	128.34	ppb
Cadmium	108-1	0.00	0.40	0.05	0.15	145.88	ppb
Cadmium	111-1	0.04	0.26	0.10	0.13	86.72	ppb
Calcium	43-1	28257.53	28130.55	27856.00	28081.36	0.73	ppb
Calcium	44-1	28740.58	28644.29	28473.98	28619.62	0.47	ppb
Chromium	52-2	0.10	0.03	0.09	0.08	53.97	ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	30.96	ppb
Copper	63-2	368.59	358.71	355.30	360.87	1.91	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	23.50	22.97	21.93	22.80	3.52	ppb
Iron	57-2	24.94	25.04	24.00	24.66	2.32	ppb
Lead	206-1	2.15	2.24	2.15	2.18	2.28	ppb
Lead	207-1	1.96	2.11	2.00	2.02	4.02	ppb
Lead	208-1	2.12	2.13	2.07	2.11	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	10440.05	10401.23	10262.96	10368.08	0.90	ppb
Manganese	55-2	4.44	4.55	4.71	4.57	2.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-12	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:29:09	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.09	0.11	14.41	ppb
Molybdenum	95-1	0.32	0.32	0.30	0.31	3.90	ppb
Molybdenum	96-1	0.27	0.35	0.29	0.30	14.02	ppb
Molybdenum	97-1	0.31	0.34	0.32	0.32	4.48	ppb
Molybdenum	98-1	0.31	0.35	0.33	0.33	5.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.63	14.02	13.67	14.11	3.46	ppb
Phosphorus	31-2	724.37	654.09	686.32	688.26	5.11	ppb
Potassium	39-2	2710.72	2661.57	2654.15	2675.48	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.62	1.64	-0.07	0.73	118.44	ppb
Selenium	82-1	1.39	-1.10	0.49	0.26	486.96	ppb
Silicon	28-1	2165.99	2155.30	2124.11	2148.47	1.01	ppb
Silver	109-1	0.02	0.03	0.02	0.02	28.91	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.55	ppb
Sodium	23-2	54402.83	53551.57	53511.66	53822.02	0.94	ppb
Strontium	86-1	80.00	80.39	81.61	80.67	1.04	ppb
Strontium	88-1	81.22	81.21	81.93	81.45	0.50	ppb
Sulfur	34-1	7256.26	7160.78	6903.11	7106.72	2.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.40	0.31	0.22	0.31	29.03	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	8.90	ppb
Vanadium	51-2	0.07	0.08	0.04	0.07	31.38	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	462.95	456.76	455.68	458.46	0.86	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	68.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-12	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:29:09	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	174.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:32:41	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.89	-0.11	-0.10	-0.37		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	332.01	ppb
Arsenic	75-2	-0.02	-0.04	-0.02	-0.03		ppb
Barium	135-1	0.03	0.01	0.04	0.03	55.62	ppb
Barium	137-1	0.03	0.03	0.02	0.03	34.34	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.97	1.74	1.28	1.33	29.20	ppb
Boron	11-1	0.85	1.01	0.92	0.93	8.70	ppb
Cadmium	106-1	1.81	2.56	0.69	1.69	55.60	ppb
Cadmium	108-1	-0.05	0.06	-0.05	-0.01		ppb
Cadmium	111-1	0.14	0.19	0.05	0.12	56.24	ppb
Calcium	43-1	54.14	65.61	47.21	55.65	16.70	ppb
Calcium	44-1	58.02	58.87	57.12	58.00	1.51	ppb
Chromium	52-2	-0.20	-0.13	-0.14	-0.15		ppb
Cobalt	59-2	-0.02	0.00	0.00	-0.01		ppb
Copper	63-2	0.11	0.09	0.09	0.10	9.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.24	-0.34	0.07	-0.17		ppb
Iron	57-2	-1.21	-0.83	-1.60	-1.21		ppb
Lead	206-1	496.69	498.85	493.62	496.39	0.53	ppb
Lead	207-1	491.09	492.59	486.79	490.15	0.61	ppb
Lead	208-1	491.71	493.28	487.03	490.67	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	1.17	-0.14	0.42	162.31	ppb
Manganese	55-2	0.04	0.05	0.11	0.07	58.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:32:41	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	43.74	ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	313.06	ppb
Molybdenum	96-1	0.02	0.02	0.00	0.01	71.67	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	70.75	ppb
Molybdenum	98-1	0.00	0.00	0.02	0.00	221.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.03	-0.01	0.00		ppb
Phosphorus	31-2	-14.02	-18.80	-18.64	-17.15		ppb
Potassium	39-2	6.90	8.04	0.96	5.30	71.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.47	1.41	-0.68	1.40	148.18	ppb
Selenium	78-2	-0.90	1.39	-1.24	-0.25		ppb
Selenium	82-1	-0.10	-0.46	-0.20	-0.25		ppb
Silicon	28-1	-0.36	-0.75	-0.35	-0.49		ppb
Silver	109-1	0.00	0.01	0.00	0.00	64.35	ppb
Silver	107-1	0.00	0.00	0.00	0.00	126.97	ppb
Sodium	23-2	47.57	46.34	45.46	46.46	2.28	ppb
Strontium	86-1	0.15	0.01	0.01	0.06	131.42	ppb
Strontium	88-1	0.05	0.06	0.04	0.05	14.23	ppb
Sulfur	34-1	256.08	198.56	165.50	206.72	22.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	118.18	ppb
Tin	118-1	0.07	0.06	0.05	0.06	12.79	ppb
Titanium	47-1	-0.03	0.01	-0.04	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.42	3.17	2.90	3.16	8.13	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	240.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:32:41	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.03	0.01	242.20	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB55 Instrumnet Name : P7
 Client Sample ID : CCB55 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:36:14 DataFile Name : 292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.05	43.44	37.11	40.54	7.88	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	256.69	ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	0.00	-0.02	-0.01		ppb
Barium	137-1	0.01	-0.02	-0.02	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.64	0.72	0.62	17.54	ppb
Boron	11-1	0.39	0.36	0.43	0.39	9.70	ppb
Cadmium	106-1	0.89	1.10	1.13	1.04	12.52	ppb
Cadmium	108-1	0.05	0.06	0.06	0.06	1.03	ppb
Cadmium	111-1	0.06	0.07	0.08	0.07	10.94	ppb
Calcium	43-1	-0.63	-1.06	0.36	-0.44		ppb
Calcium	44-1	-0.81	-1.42	0.29	-0.65		ppb
Chromium	52-2	-0.17	-0.25	-0.10	-0.17		ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	536.88	ppb
Copper	63-2	0.09	0.07	0.11	0.09	18.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.08	-0.33	-0.06	-0.15		ppb
Iron	57-2	2.71	-0.41	-1.19	0.37	558.85	ppb
Lead	206-1	0.05	0.07	0.06	0.06	17.20	ppb
Lead	207-1	0.09	0.08	0.03	0.07	45.36	ppb
Lead	208-1	0.06	0.07	0.04	0.06	24.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.84	-0.01	0.23	227.81	ppb
Manganese	55-2	0.00	0.03	0.01	0.01	95.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:36:14	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	127.02	ppb
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.00	612.05	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	0.01	0.00		ppb
Phosphorus	31-2	-4.61	-4.34	-27.73	-12.23		ppb
Potassium	39-2	15.31	7.72	10.54	11.19	34.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.42	0.02	6324.36	ppb
Selenium	78-2	-1.64	2.04	0.67	0.35	524.01	ppb
Selenium	82-1	-0.21	-0.42	0.32	-0.10		ppb
Silicon	28-1	-1.64	-2.11	-0.60	-1.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00	215.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	42.71	48.39	42.59	44.56	7.44	ppb
Strontium	86-1	-0.05	-0.05	0.01	-0.03		ppb
Strontium	88-1	0.01	0.01	0.00	0.00	23.82	ppb
Sulfur	34-1	163.86	115.11	283.78	187.58	46.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.02	0.06	0.05	51.73	ppb
Titanium	47-1	-0.06	-0.05	-0.08	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.35	1.48	0.99	1.28	19.67	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:36:14	DataFile Name :	292CCBE.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-13 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:39:47 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	540.02	550.37	548.66	546.35	1.02	ppb
Antimony	121-1	0.16	0.15	0.15	0.15	5.10	ppb
Arsenic	75-2	0.15	0.20	0.35	0.24	44.42	ppb
Barium	135-1	39.64	39.22	39.05	39.30	0.76	ppb
Barium	137-1	39.15	39.05	39.52	39.24	0.62	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.93	15.40	14.55	14.62	5.04	ppb
Boron	11-1	15.33	14.75	15.23	15.10	2.05	ppb
Cadmium	106-1	3.02	1.01	1.14	1.72	65.25	ppb
Cadmium	108-1	0.97	1.87	1.29	1.38	33.06	ppb
Cadmium	111-1	0.74	0.58	0.51	0.61	19.38	ppb
Calcium	43-1	28431.55	28525.26	28374.55	28443.79	0.27	ppb
Calcium	44-1	28861.20	28983.49	28840.21	28894.96	0.27	ppb
Chromium	52-2	0.64	0.59	0.56	0.59	6.33	ppb
Cobalt	59-2	0.47	0.42	0.43	0.44	6.03	ppb
Copper	63-2	1035.52	1042.81	1049.42	1042.58	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	46.23	53.61	46.26	48.70	8.73	ppb
Iron	57-2	42.50	43.62	49.96	45.36	8.88	ppb
Lead	206-1	6.16	6.15	6.18	6.16	0.23	ppb
Lead	207-1	5.64	5.47	5.59	5.57	1.51	ppb
Lead	208-1	5.87	5.81	5.85	5.84	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	10462.85	10500.56	10638.37	10533.93	0.88	ppb
Manganese	55-2	22.65	22.91	22.37	22.64	1.20	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-13	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:39:47	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.09	0.09	9.32	ppb
Molybdenum	95-1	0.32	0.29	0.31	0.31	4.98	ppb
Molybdenum	96-1	0.23	0.25	0.25	0.24	2.95	ppb
Molybdenum	97-1	0.23	0.30	0.28	0.27	12.95	ppb
Molybdenum	98-1	0.33	0.28	0.30	0.30	7.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	273.24	277.85	275.45	275.51	0.84	ppb
Phosphorus	31-2	517.22	447.09	535.37	499.89	9.33	ppb
Potassium	39-2	2670.56	2694.81	2707.85	2691.07	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.28	-0.68	-0.68	-0.03		ppb
Selenium	78-2	0.91	0.23	-0.75	0.13	633.00	ppb
Selenium	82-1	0.52	1.17	-0.12	0.52	123.28	ppb
Silicon	28-1	2323.46	2344.69	2358.56	2342.24	0.75	ppb
Silver	109-1	0.03	0.02	0.02	0.02	18.17	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.62	ppb
Sodium	23-2	53631.03	53681.39	54108.45	53806.96	0.49	ppb
Strontium	86-1	81.15	81.42	80.46	81.01	0.61	ppb
Strontium	88-1	82.93	81.78	81.41	82.04	0.97	ppb
Sulfur	34-1	6919.11	6940.44	6991.47	6950.34	0.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00	2363.47	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	83.61	ppb
Tin	118-1	3.14	3.10	2.98	3.07	2.62	ppb
Titanium	47-1	0.43	0.43	0.39	0.41	5.62	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.58	ppb
Vanadium	51-2	0.06	0.14	0.12	0.11	37.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3359.69	3361.29	3372.46	3364.48	0.21	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	27.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-13	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:39:47	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	55.15	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-14 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:43:19 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51.36	49.06	44.19	48.20	7.59	ppb
Antimony	121-1	0.11	0.10	0.11	0.10	4.43	ppb
Arsenic	75-2	0.18	0.28	0.13	0.20	38.48	ppb
Barium	135-1	38.01	38.45	39.16	38.54	1.51	ppb
Barium	137-1	38.69	38.53	38.95	38.72	0.55	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.11	14.16	12.83	14.04	8.14	ppb
Boron	11-1	14.47	15.51	15.37	15.12	3.75	ppb
Cadmium	106-1	0.75	0.09	0.67	0.51	71.28	ppb
Cadmium	108-1	0.05	0.20	0.10	0.11	65.60	ppb
Cadmium	111-1	0.06	0.01	0.06	0.05	65.33	ppb
Calcium	43-1	28556.05	28476.73	28257.70	28430.16	0.54	ppb
Calcium	44-1	29013.71	28715.42	28891.06	28873.40	0.52	ppb
Chromium	52-2	-0.16	-0.19	-0.15	-0.17		ppb
Cobalt	59-2	0.01	0.04	0.03	0.03	58.49	ppb
Copper	63-2	214.88	210.51	214.40	213.27	1.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.76	11.17	11.54	11.49	2.62	ppb
Iron	57-2	12.07	13.27	9.28	11.54	17.75	ppb
Lead	206-1	0.60	0.58	0.56	0.58	3.70	ppb
Lead	207-1	0.59	0.60	0.58	0.59	1.94	ppb
Lead	208-1	0.58	0.58	0.61	0.59	2.98	ppb
Lithium	6-1						%
Magnesium	24-2	10622.99	10364.20	10432.08	10473.09	1.28	ppb
Manganese	55-2	2.43	2.09	2.13	2.22	8.34	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-14 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:43:19 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.09	0.10	0.10	10.20	ppb
Molybdenum	95-1	0.34	0.27	0.33	0.31	11.99	ppb
Molybdenum	96-1	0.27	0.29	0.27	0.28	3.60	ppb
Molybdenum	97-1	0.34	0.36	0.34	0.35	2.25	ppb
Molybdenum	98-1	0.29	0.34	0.35	0.32	9.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.49	1.49	1.46	3.50	ppb
Phosphorus	31-2	689.88	670.67	641.48	667.34	3.65	ppb
Potassium	39-2	2710.65	2661.74	2664.31	2678.90	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.31	-0.68	-0.02		ppb
Selenium	78-2	0.28	-1.11	1.72	0.30	479.03	ppb
Selenium	82-1	-0.23	0.32	0.21	0.10	288.62	ppb
Silicon	28-1	2143.89	2154.73	2123.38	2140.67	0.74	ppb
Silver	109-1	0.03	0.02	0.02	0.02	17.73	ppb
Silver	107-1	0.02	0.01	0.02	0.01	12.19	ppb
Sodium	23-2	55009.78	53985.46	54398.75	54464.66	0.95	ppb
Strontium	86-1	81.47	81.65	81.29	81.47	0.22	ppb
Strontium	88-1	82.58	82.18	81.07	81.94	0.96	ppb
Sulfur	34-1	6904.85	6950.05	6708.15	6854.35	1.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.06	0.06	0.12	0.08	47.46	ppb
Titanium	47-1	0.22	0.16	0.23	0.20	19.49	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	24.32	ppb
Vanadium	51-2	0.03	0.05	0.06	0.05	32.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	201.31	201.63	202.69	201.88	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.58	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-14	Instrumnet Name :	P7
Client Sample ID :	X43002BR000226.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:43:19	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	51.74	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-15 Instrumnet Name : P7
 Client Sample ID : X43001NM000101.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:46:51 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.92	40.38	39.16	39.49	1.98	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	2.87	ppb
Arsenic	75-2	0.35	0.10	0.15	0.20	63.67	ppb
Barium	135-1	37.13	37.25	37.02	37.13	0.32	ppb
Barium	137-1	36.65	37.12	37.10	36.96	0.71	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.27	15.43	12.84	14.52	10.02	ppb
Boron	11-1	14.27	15.70	15.10	15.02	4.75	ppb
Cadmium	106-1	0.43	1.43	2.15	1.34	64.37	ppb
Cadmium	108-1	0.93	0.55	0.75	0.74	25.86	ppb
Cadmium	111-1	0.41	0.56	0.58	0.52	17.92	ppb
Calcium	43-1	28265.79	28683.71	28400.40	28449.97	0.75	ppb
Calcium	44-1	28928.71	28960.72	28944.56	28944.67	0.06	ppb
Chromium	52-2	-0.14	-0.23	-0.16	-0.18		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	15.30	ppb
Copper	63-2	1555.77	1363.76	1368.33	1429.29	7.67	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	14.98	13.22	13.42	13.87	6.96	ppb
Iron	57-2	16.91	10.91	12.21	13.34	23.65	ppb
Lead	206-1	1.26	1.31	1.41	1.33	5.52	ppb
Lead	207-1	1.26	1.21	1.22	1.23	2.02	ppb
Lead	208-1	1.28	1.26	1.30	1.28	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	11935.15	10380.90	10391.50	10902.52	8.20	ppb
Manganese	55-2	4.07	3.34	3.81	3.74	9.94	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-15 Instrumnet Name : P7
 Client Sample ID : X43001NM000101.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:46:51 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.50	ppb
Molybdenum	95-1	0.27	0.28	0.33	0.29	10.64	ppb
Molybdenum	96-1	0.31	0.26	0.24	0.27	13.36	ppb
Molybdenum	97-1	0.34	0.29	0.31	0.32	8.40	ppb
Molybdenum	98-1	0.30	0.31	0.28	0.30	5.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.39	10.24	10.47	10.70	5.69	ppb
Phosphorus	31-2	361.90	277.99	366.66	335.52	14.87	ppb
Potassium	39-2	3094.95	2646.48	2609.07	2783.50	9.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.57	-0.68	-0.68	0.07	1836.66	ppb
Selenium	78-2	3.59	-1.15	-1.83	0.20	1462.83	ppb
Selenium	82-1	-0.15	-0.04	0.48	0.10	347.80	ppb
Silicon	28-1	2129.77	2189.58	2183.63	2167.66	1.52	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.69	ppb
Silver	107-1	0.01	0.02	0.03	0.02	28.20	ppb
Sodium	23-2	61847.91	53293.82	53547.56	56229.77	8.66	ppb
Strontium	86-1	81.78	80.60	80.84	81.08	0.77	ppb
Strontium	88-1	82.60	82.05	81.69	82.11	0.56	ppb
Sulfur	34-1	6751.63	6841.07	7126.88	6906.52	2.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.05	0.03	45.66	ppb
Titanium	47-1	0.18	0.09	0.14	0.14	34.99	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	61.96	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	14.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1092.71	955.46	970.81	1006.33	7.47	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	62.15	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-15	Instrumnet Name :	P7
Client Sample ID :	X43001NM000101.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:46:51	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	49.04	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-16 Instrumnet Name : P7
 Client Sample ID : X43001OF000145.1F-13' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:50:23 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	62.61	64.87	58.72	62.07	5.01	ppb
Antimony	121-1	0.19	0.18	0.15	0.17	11.27	ppb
Arsenic	75-2	0.25	0.15	0.12	0.17	37.19	ppb
Barium	135-1	38.40	38.40	37.37	38.06	1.55	ppb
Barium	137-1	37.88	37.17	38.54	37.86	1.81	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.59	14.44	13.32	13.78	4.22	ppb
Boron	11-1	13.82	14.51	15.91	14.75	7.23	ppb
Cadmium	106-1	0.11	1.16	0.32	0.53	103.85	ppb
Cadmium	108-1	0.28	0.24	0.53	0.35	45.27	ppb
Cadmium	111-1	0.03	0.11	0.01	0.05	109.62	ppb
Calcium	43-1	28892.29	28234.42	28619.22	28581.97	1.16	ppb
Calcium	44-1	29296.66	28587.20	29136.73	29006.87	1.28	ppb
Chromium	52-2	-0.21	-0.10	-0.11	-0.14		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	12.35	ppb
Copper	63-2	655.11	655.57	649.18	653.29	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.01	2.65	2.17	2.28	14.51	ppb
Iron	57-2	4.17	4.57	3.02	3.92	20.56	ppb
Lead	206-1	1.49	1.53	1.58	1.54	2.99	ppb
Lead	207-1	1.31	1.35	1.43	1.36	4.43	ppb
Lead	208-1	1.44	1.45	1.48	1.46	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	10714.87	10692.15	10536.02	10647.68	0.91	ppb
Manganese	55-2	4.32	4.31	4.40	4.34	1.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-16	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:50:23	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.12	0.11	7.28	ppb
Molybdenum	95-1	0.40	0.36	0.31	0.36	12.29	ppb
Molybdenum	96-1	0.28	0.30	0.29	0.29	4.06	ppb
Molybdenum	97-1	0.34	0.33	0.32	0.33	4.35	ppb
Molybdenum	98-1	0.31	0.37	0.33	0.34	8.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.00	6.60	6.42	6.34	4.86	ppb
Phosphorus	31-2	468.12	535.55	500.54	501.40	6.73	ppb
Potassium	39-2	2740.13	2723.27	2670.96	2711.45	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.24	-0.04		ppb
Selenium	78-2	0.12	-0.63	0.76	0.09	816.81	ppb
Selenium	82-1	-0.42	-0.90	-0.04	-0.45		ppb
Silicon	28-1	2232.38	2245.99	2272.04	2250.14	0.90	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.89	ppb
Silver	107-1	0.02	0.01	0.02	0.02	26.64	ppb
Sodium	23-2	54674.68	54886.68	54172.88	54578.08	0.67	ppb
Strontium	86-1	80.32	80.21	81.25	80.60	0.71	ppb
Strontium	88-1	81.99	81.62	82.10	81.90	0.31	ppb
Sulfur	34-1	6601.05	6694.06	7041.99	6779.03	3.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.01	0.03	0.01	174.68	ppb
Titanium	47-1	0.16	0.19	0.25	0.20	22.23	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	25.29	ppb
Vanadium	51-2	0.04	0.07	0.06	0.06	25.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1152.11	1157.40	1129.27	1146.26	1.30	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	79.63	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-16	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:50:23	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	129.84	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-17 Instrumnet Name : P7
 Client Sample ID : X43001OF00155C.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:53:56 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	133.19	126.16	128.47	129.27	2.77	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	6.97	ppb
Arsenic	75-2	0.18	0.10	0.27	0.18	45.99	ppb
Barium	135-1	35.59	36.67	36.48	36.24	1.59	ppb
Barium	137-1	36.50	35.67	35.43	35.87	1.57	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.10	19.77	18.34	19.07	3.75	ppb
Boron	11-1	17.70	18.00	17.23	17.64	2.18	ppb
Cadmium	106-1	2.37	0.59	3.82	2.26	71.65	ppb
Cadmium	108-1	0.97	0.58	1.23	0.93	34.87	ppb
Cadmium	111-1	0.47	0.42	0.58	0.49	16.92	ppb
Calcium	43-1	28696.83	28482.92	28809.93	28663.23	0.58	ppb
Calcium	44-1	29221.79	28736.89	29567.10	29175.26	1.43	ppb
Chromium	52-2	-0.06	-0.07	-0.09	-0.07		ppb
Cobalt	59-2	0.43	0.41	0.39	0.41	5.42	ppb
Copper	63-2	671.00	689.92	678.49	679.80	1.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.28	7.72	7.18	7.39	3.90	ppb
Iron	57-2	10.45	9.22	9.46	9.71	6.71	ppb
Lead	206-1	4.77	4.67	4.79	4.74	1.33	ppb
Lead	207-1	4.28	4.31	4.39	4.33	1.29	ppb
Lead	208-1	4.49	4.45	4.55	4.50	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	10509.25	10674.92	10521.53	10568.57	0.87	ppb
Manganese	55-2	6.46	6.75	6.48	6.56	2.45	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-17	Instrumnet Name :	P7
Client Sample ID :	X43001OF00155C.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:53:56	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	5.79	ppb
Molybdenum	95-1	0.25	0.33	0.30	0.29	14.21	ppb
Molybdenum	96-1	0.30	0.29	0.27	0.29	5.19	ppb
Molybdenum	97-1	0.29	0.27	0.36	0.31	15.56	ppb
Molybdenum	98-1	0.34	0.29	0.28	0.31	10.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.92	66.60	65.23	65.58	1.36	ppb
Phosphorus	31-2	436.88	415.86	318.35	390.36	16.20	ppb
Potassium	39-2	2729.79	2784.97	2763.52	2759.43	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.48	-0.46	-1.19	-0.71		ppb
Selenium	82-1	1.01	1.26	0.43	0.90	47.63	ppb
Silicon	28-1	2163.64	2142.70	2170.10	2158.82	0.66	ppb
Silver	109-1	0.05	0.05	0.04	0.04	17.75	ppb
Silver	107-1	0.03	0.05	0.04	0.04	13.39	ppb
Sodium	23-2	54713.41	54856.50	54477.30	54682.41	0.35	ppb
Strontium	86-1	80.36	79.95	81.10	80.47	0.72	ppb
Strontium	88-1	81.57	81.78	81.68	81.68	0.13	ppb
Sulfur	34-1	6864.06	6935.39	7051.71	6950.39	1.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	174.92	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	18.63	ppb
Tin	118-1	12.73	12.76	12.35	12.61	1.79	ppb
Titanium	47-1	0.11	0.19	0.20	0.17	31.20	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.41	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	16.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2773.74	2847.93	2812.35	2811.34	1.32	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	144.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-17	Instrumnet Name :	P7
Client Sample ID :	X43001OF00155C.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:53:56	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	49.23	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-18 Instrumnet Name : P7
 Client Sample ID : X43001OF000145.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:57:29 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.70	40.83	41.64	40.72	2.39	ppb
Antimony	121-1	0.12	0.10	0.11	0.11	10.01	ppb
Arsenic	75-2	0.11	0.11	0.11	0.11	0.40	ppb
Barium	135-1	38.41	37.65	38.33	38.13	1.10	ppb
Barium	137-1	38.66	37.40	37.94	38.00	1.66	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.71	14.37	14.44	15.17	8.80	ppb
Boron	11-1	15.73	15.65	15.12	15.50	2.13	ppb
Cadmium	106-1	1.95	1.27	0.26	1.16	73.11	ppb
Cadmium	108-1	0.20	0.05	0.20	0.15	58.32	ppb
Cadmium	111-1	0.18	0.13	0.04	0.11	62.68	ppb
Calcium	43-1	28052.54	28323.10	28606.86	28327.50	0.98	ppb
Calcium	44-1	28733.20	28500.02	28778.20	28670.47	0.52	ppb
Chromium	52-2	-0.20	-0.19	-0.12	-0.17		ppb
Cobalt	59-2	0.00	0.04	0.03	0.02	73.58	ppb
Copper	63-2	212.38	209.78	213.10	211.75	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	6.57	6.17	5.93	6.22	5.24	ppb
Iron	57-2	11.10	9.12	6.59	8.93	25.29	ppb
Lead	206-1	0.90	0.84	0.88	0.87	3.54	ppb
Lead	207-1	0.73	0.77	0.76	0.75	2.95	ppb
Lead	208-1	0.81	0.80	0.82	0.81	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	10331.84	10254.70	10352.70	10313.08	0.50	ppb
Manganese	55-2	1.61	1.93	1.67	1.74	9.80	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-18 Instrumnet Name : P7
 Client Sample ID : X43001OF000145.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:57:29 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.11	0.10	14.25	ppb
Molybdenum	95-1	0.33	0.28	0.32	0.31	8.24	ppb
Molybdenum	96-1	0.27	0.27	0.33	0.29	11.85	ppb
Molybdenum	97-1	0.35	0.39	0.27	0.34	17.85	ppb
Molybdenum	98-1	0.36	0.32	0.31	0.33	9.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.00	9.80	10.35	10.38	5.79	ppb
Phosphorus	31-2	767.29	768.59	725.84	753.91	3.23	ppb
Potassium	39-2	2620.51	2624.72	2658.93	2634.72	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.32	-0.01		ppb
Selenium	78-2	0.35	-0.04	1.42	0.58	130.22	ppb
Selenium	82-1	0.47	-0.36	-0.64	-0.18		ppb
Silicon	28-1	2101.04	2150.70	2154.68	2135.48	1.40	ppb
Silver	109-1	0.01	0.01	0.00	0.01	47.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.89	ppb
Sodium	23-2	53974.58	53607.38	54084.87	53888.94	0.46	ppb
Strontium	86-1	80.90	80.25	79.92	80.36	0.62	ppb
Strontium	88-1	81.70	80.95	80.87	81.17	0.56	ppb
Sulfur	34-1	6890.94	7183.46	7235.00	7103.13	2.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.08	0.05	0.09	0.07	27.31	ppb
Titanium	47-1	0.25	0.26	0.26	0.26	1.67	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	5.79	ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	40.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	478.81	483.33	481.66	481.27	0.47	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	125.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-18	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:57:29	DataFile Name :	298SMPL.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-19 Instrumnet Name : P7
 Client Sample ID : X43003BR000324.1F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:01:01 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	61.01	53.20	54.29	56.17	7.54	ppb
Antimony	121-1	0.09	0.09	0.06	0.08	22.65	ppb
Arsenic	75-2	0.21	0.15	0.18	0.18	14.94	ppb
Barium	135-1	40.44	39.77	39.90	40.03	0.89	ppb
Barium	137-1	39.75	38.52	39.69	39.32	1.76	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.29	14.67	15.17	14.38	6.77	ppb
Boron	11-1	14.47	14.46	15.42	14.78	3.73	ppb
Cadmium	106-1	1.19	0.45	-0.02	0.54	113.09	ppb
Cadmium	108-1	0.10	0.15	0.05	0.10	49.49	ppb
Cadmium	111-1	0.14	0.06	0.05	0.08	63.32	ppb
Calcium	43-1	28269.03	28336.76	28479.75	28361.85	0.38	ppb
Calcium	44-1	28501.01	28517.83	28933.49	28650.78	0.86	ppb
Chromium	52-2	-0.18	-0.14	-0.16	-0.16		ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	61.54	ppb
Copper	63-2	194.56	190.90	184.20	189.89	2.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.33	14.10	12.55	13.33	5.83	ppb
Iron	57-2	20.12	14.05	11.46	15.21	29.23	ppb
Lead	206-1	0.75	0.81	0.72	0.76	6.19	ppb
Lead	207-1	0.74	0.73	0.74	0.74	0.66	ppb
Lead	208-1	0.72	0.75	0.75	0.74	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	10732.26	10531.64	10117.63	10460.51	3.00	ppb
Manganese	55-2	2.73	2.83	2.53	2.69	5.68	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-19 Instrumnet Name : P7
 Client Sample ID : X43003BR000324.1F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:01:01 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.11	0.10	12.91	ppb
Molybdenum	95-1	0.30	0.35	0.32	0.33	7.05	ppb
Molybdenum	96-1	0.26	0.28	0.25	0.26	4.77	ppb
Molybdenum	97-1	0.32	0.30	0.28	0.30	6.30	ppb
Molybdenum	98-1	0.30	0.29	0.34	0.31	8.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.99	7.98	7.65	7.87	2.45	ppb
Phosphorus	31-2	796.17	716.70	619.58	710.82	12.44	ppb
Potassium	39-2	2740.74	2645.00	2595.04	2660.26	2.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.36	1.65	0.52	0.61	166.01	ppb
Selenium	82-1	0.38	0.47	-0.39	0.15	312.63	ppb
Silicon	28-1	2171.46	2164.96	2171.32	2169.25	0.17	ppb
Silver	109-1	0.02	0.02	0.01	0.02	30.33	ppb
Silver	107-1	0.01	0.03	0.02	0.02	56.64	ppb
Sodium	23-2	55880.32	54703.57	52455.01	54346.30	3.20	ppb
Strontium	86-1	80.68	81.36	80.29	80.78	0.67	ppb
Strontium	88-1	81.83	81.71	82.07	81.87	0.22	ppb
Sulfur	34-1	6991.58	6961.26	7180.01	7044.28	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.06	0.02	0.03	0.04	63.26	ppb
Titanium	47-1	0.27	0.24	0.30	0.27	12.40	ppb
Uranium	238-1	0.02	0.02	0.03	0.03	20.47	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	13.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	423.45	415.64	412.63	417.24	1.34	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	114.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-19	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:01:01	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	174.74	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-20 Instrumnet Name : P7
 Client Sample ID : X43002SO000253.1F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:04:34 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	206.59	195.31	211.14	204.35	3.99	ppb
Antimony	121-1	0.17	0.19	0.17	0.17	5.74	ppb
Arsenic	75-2	0.28	0.23	0.26	0.26	9.93	ppb
Barium	135-1	40.56	40.24	39.10	39.97	1.92	ppb
Barium	137-1	40.36	39.96	39.84	40.05	0.68	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.16	15.78	16.36	16.10	1.83	ppb
Boron	11-1	15.64	15.09	16.09	15.61	3.21	ppb
Cadmium	106-1	1.11	1.53	3.17	1.94	56.35	ppb
Cadmium	108-1	1.15	1.72	1.55	1.47	20.10	ppb
Cadmium	111-1	0.66	0.60	0.81	0.69	16.09	ppb
Calcium	43-1	27592.55	27866.95	27980.77	27813.42	0.72	ppb
Calcium	44-1	28154.94	28273.67	28486.07	28304.89	0.59	ppb
Chromium	52-2	0.26	0.21	0.13	0.20	32.40	ppb
Cobalt	59-2	0.22	0.24	0.19	0.22	12.39	ppb
Copper	63-2	863.92	869.73	861.03	864.89	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	28.96	28.58	27.48	28.34	2.70	ppb
Iron	57-2	36.26	30.99	35.03	34.09	8.08	ppb
Lead	206-1	32.88	32.47	32.55	32.64	0.66	ppb
Lead	207-1	29.72	29.31	30.06	29.70	1.26	ppb
Lead	208-1	31.26	31.09	31.30	31.22	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	10334.45	10366.84	10241.59	10314.29	0.63	ppb
Manganese	55-2	20.24	19.30	19.75	19.76	2.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-20	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:04:34	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.08	0.10	13.84	ppb
Molybdenum	95-1	0.31	0.28	0.30	0.30	5.56	ppb
Molybdenum	96-1	0.28	0.26	0.25	0.26	5.67	ppb
Molybdenum	97-1	0.29	0.32	0.33	0.31	6.26	ppb
Molybdenum	98-1	0.29	0.34	0.33	0.32	8.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	390.08	387.21	383.54	386.94	0.85	ppb
Phosphorus	31-2	484.54	467.08	581.92	511.18	12.11	ppb
Potassium	39-2	2672.19	2658.36	2615.70	2648.75	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	1.32	1.34	1.33	0.87	ppb
Selenium	78-2	3.56	-0.03	0.04	1.19	172.38	ppb
Selenium	82-1	-0.65	-0.11	0.26	-0.16		ppb
Silicon	28-1	1941.79	1981.09	1973.31	1965.40	1.06	ppb
Silver	109-1	0.02	0.03	0.02	0.02	19.36	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.90	ppb
Sodium	23-2	53294.88	52897.74	52677.77	52956.80	0.59	ppb
Strontium	86-1	80.38	79.32	79.59	79.76	0.69	ppb
Strontium	88-1	80.43	79.77	81.32	80.51	0.97	ppb
Sulfur	34-1	6733.10	6973.02	6872.88	6859.66	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.04	0.03	0.03	30.35	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	21.79	ppb
Tin	118-1	0.08	0.10	0.11	0.10	17.90	ppb
Titanium	47-1	0.35	0.31	0.40	0.35	13.12	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	21.45	ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	13.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3147.67	3174.50	3163.21	3161.80	0.43	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-20	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:04:34	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.04	0.02	98.25	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-21 Instrumnet Name : P7
 Client Sample ID : X43002LB000279.1F-177 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:08:08 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.10	45.93	44.68	45.90	2.63	ppb
Antimony	121-1	0.08	0.09	0.06	0.08	21.78	ppb
Arsenic	75-2	0.28	0.15	0.23	0.22	28.67	ppb
Barium	135-1	35.77	37.26	37.33	36.79	2.41	ppb
Barium	137-1	37.40	37.48	36.25	37.04	1.86	ppb
Beryllium	9-1	-0.02	-0.02	0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.76	15.47	14.90	15.38	2.85	ppb
Boron	11-1	14.73	15.06	15.18	14.99	1.57	ppb
Cadmium	106-1	0.54	3.00	-0.19	1.12	149.65	ppb
Cadmium	108-1	0.10	0.10	0.10	0.10	0.72	ppb
Cadmium	111-1	0.04	0.24	-0.02	0.08	163.92	ppb
Calcium	43-1	28577.55	29101.05	28951.14	28876.58	0.93	ppb
Calcium	44-1	29352.10	29179.18	29450.88	29327.39	0.47	ppb
Chromium	52-2	-0.17	-0.21	-0.18	-0.19		ppb
Cobalt	59-2	0.00	0.03	0.02	0.02	73.80	ppb
Copper	63-2	293.93	295.06	297.16	295.38	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.78	11.68	12.10	11.85	1.86	ppb
Iron	57-2	18.40	12.49	14.72	15.20	19.63	ppb
Lead	206-1	0.37	0.38	0.40	0.38	3.70	ppb
Lead	207-1	0.34	0.35	0.37	0.35	3.58	ppb
Lead	208-1	0.36	0.35	0.37	0.36	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	10412.52	10337.15	10427.40	10392.36	0.47	ppb
Manganese	55-2	3.04	3.17	2.90	3.04	4.43	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-21 Instrumnet Name : P7
 Client Sample ID : X43002LB000279.1F-177 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:08:08 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.09	0.09	14.88	ppb
Molybdenum	95-1	0.35	0.32	0.26	0.31	15.16	ppb
Molybdenum	96-1	0.28	0.25	0.32	0.28	11.58	ppb
Molybdenum	97-1	0.39	0.29	0.30	0.33	16.78	ppb
Molybdenum	98-1	0.33	0.30	0.32	0.32	3.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.42	4.40	4.67	4.50	3.39	ppb
Phosphorus	31-2	531.01	562.90	748.47	614.13	19.12	ppb
Potassium	39-2	2664.82	2697.95	2691.71	2684.83	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.65	-0.12	1.65	0.73	121.47	ppb
Selenium	82-1	0.26	0.08	0.30	0.22	54.62	ppb
Silicon	28-1	2165.60	2166.58	2183.61	2171.93	0.47	ppb
Silver	109-1	0.02	0.00	0.02	0.01	66.02	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.12	ppb
Sodium	23-2	53980.78	53746.00	54072.17	53932.98	0.31	ppb
Strontium	86-1	82.08	79.87	81.82	81.26	1.49	ppb
Strontium	88-1	82.89	82.11	82.39	82.46	0.48	ppb
Sulfur	34-1	7030.71	7049.76	7209.43	7096.63	1.38	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	0.05	0.04	0.04	0.04	11.89	ppb
Titanium	47-1	0.31	0.33	0.25	0.30	13.58	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	26.07	ppb
Vanadium	51-2	0.06	0.03	0.06	0.05	38.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	314.34	315.45	311.42	313.74	0.66	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	53.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-21	Instrumnet Name :	P7
Client Sample ID :	X43002LB000279.1F-171	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:08:08	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	248.74	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-22 Instrumnet Name : P7
 Client Sample ID : X43002SO000253.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:11:40 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	97.10	117.14	114.56	109.60	9.95	ppb
Antimony	121-1	0.11	0.09	0.12	0.11	13.08	ppb
Arsenic	75-2	0.18	0.16	0.23	0.19	20.37	ppb
Barium	135-1	38.66	38.32	37.82	38.27	1.10	ppb
Barium	137-1	37.48	37.87	37.31	37.55	0.76	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.78	14.27	15.03	14.69	2.65	ppb
Boron	11-1	14.80	14.97	15.99	15.25	4.22	ppb
Cadmium	106-1	0.97	0.87	-0.09	0.58	100.14	ppb
Cadmium	108-1	0.10	0.20	0.15	0.15	33.04	ppb
Cadmium	111-1	0.11	0.11	0.04	0.09	43.50	ppb
Calcium	43-1	28165.75	28167.21	28395.69	28242.88	0.47	ppb
Calcium	44-1	28490.08	28760.84	28838.56	28696.49	0.64	ppb
Chromium	52-2	-0.06	-0.09	-0.04	-0.06		ppb
Cobalt	59-2	0.16	0.15	0.18	0.16	7.91	ppb
Copper	63-2	470.27	482.20	481.34	477.94	1.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.60	2.33	2.45	2.13	21.56	ppb
Iron	57-2	3.96	4.83	2.92	3.90	24.50	ppb
Lead	206-1	0.65	0.72	0.71	0.70	5.10	ppb
Lead	207-1	0.63	0.60	0.63	0.62	2.94	ppb
Lead	208-1	0.62	0.64	0.66	0.64	3.12	ppb
Lithium	6-1						%
Magnesium	24-2	10320.95	10506.74	10394.19	10407.29	0.90	ppb
Manganese	55-2	1.29	1.39	1.50	1.39	7.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-22	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:11:40	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	1.33	ppb
Molybdenum	95-1	0.32	0.33	0.29	0.31	6.12	ppb
Molybdenum	96-1	0.27	0.27	0.24	0.26	7.21	ppb
Molybdenum	97-1	0.34	0.35	0.33	0.34	3.98	ppb
Molybdenum	98-1	0.36	0.28	0.33	0.33	12.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	240.86	247.79	250.06	246.24	1.95	ppb
Phosphorus	31-2	658.05	651.90	587.26	632.40	6.20	ppb
Potassium	39-2	2660.96	2690.62	2676.78	2676.12	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.33	-0.01		ppb
Selenium	78-2	-1.45	-0.38	1.43	-0.13		ppb
Selenium	82-1	1.23	-0.01	-0.41	0.27	314.45	ppb
Silicon	28-1	2145.16	2160.39	2133.07	2146.21	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.60	ppb
Silver	107-1	0.01	0.00	0.00	0.01	89.11	ppb
Sodium	23-2	53648.07	54073.04	54385.27	54035.46	0.68	ppb
Strontium	86-1	80.08	79.54	79.34	79.65	0.48	ppb
Strontium	88-1	81.61	81.33	81.49	81.48	0.17	ppb
Sulfur	34-1	7109.59	7124.19	6855.84	7029.87	2.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.02	0.01	290.04	ppb
Titanium	47-1	0.24	0.30	0.26	0.27	10.53	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	15.42	ppb
Vanadium	51-2	0.07	0.04	0.06	0.06	24.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	341.55	349.08	351.38	347.34	1.48	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	261.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-22	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:11:40	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	225.95	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:15:13	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.97	0.69	0.26	0.64	56.00	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	122.80	ppb
Arsenic	75-2	-0.04	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.05	0.03	0.03	0.04	30.92	ppb
Barium	137-1	0.02	0.03	0.03	0.03	23.40	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.52	0.83	0.60	0.65	25.10	ppb
Boron	11-1	1.43	0.84	0.93	1.07	30.07	ppb
Cadmium	106-1	0.05	0.29	0.61	0.32	89.76	ppb
Cadmium	108-1	-0.05	0.11	0.00	0.02	384.75	ppb
Cadmium	111-1	0.00	0.01	0.04	0.02	136.66	ppb
Calcium	43-1	22.72	15.14	15.14	17.67	24.78	ppb
Calcium	44-1	15.86	14.57	16.28	15.57	5.70	ppb
Chromium	52-2	-0.17	-0.14	-0.12	-0.15		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.49	0.51	0.63	0.54	13.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.03	0.09	0.07	51.03	ppb
Iron	57-2	-0.01	0.36	-1.53	-0.39		ppb
Lead	206-1	496.78	495.14	494.20	495.37	0.26	ppb
Lead	207-1	490.49	487.66	485.95	488.03	0.47	ppb
Lead	208-1	490.96	487.69	487.41	488.69	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1.70	0.95	2.99	1.88	55.12	ppb
Manganese	55-2	0.20	0.21	0.22	0.21	5.23	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:15:13	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	205.80	ppb
Molybdenum	95-1	0.04	-0.01	0.01	0.01	198.60	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	45.61	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	0.49	ppb
Molybdenum	98-1	0.02	0.00	0.01	0.01	64.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.16	0.04	0.07	97.94	ppb
Phosphorus	31-2	-18.34	-9.29	-26.20	-17.94		ppb
Potassium	39-2	7.27	20.84	22.48	16.86	49.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.40	-0.68	-0.68	0.01	9675.83	ppb
Selenium	78-2	-0.88	0.29	4.28	1.23	219.53	ppb
Selenium	82-1	0.86	0.07	-1.05	-0.04		ppb
Silicon	28-1	0.49	0.00	0.33	0.28	90.33	ppb
Silver	109-1	0.00	0.01	0.00	0.00	88.65	ppb
Silver	107-1	0.00	0.00	0.01	0.00	136.50	ppb
Sodium	23-2	48.56	45.27	58.29	50.71	13.35	ppb
Strontium	86-1	0.02	0.06	-0.02	0.02	196.78	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	1.10	ppb
Sulfur	34-1	26.59	115.98	16.95	53.17	102.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	107.04	ppb
Tin	118-1	0.08	0.07	0.13	0.09	33.37	ppb
Titanium	47-1	-0.03	-0.05	0.05	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00	1793.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.58	1.06	0.60	0.75	35.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	649.17	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:15:13	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.00	331.02	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:18:46	DataFile Name :	304CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	0.68	0.16	0.59	66.83	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	598.91	ppb
Arsenic	75-2	0.01	-0.04	0.03	0.00	16498.50	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.82	0.51	0.67	0.67	23.07	ppb
Boron	11-1	0.67	0.41	0.50	0.52	25.40	ppb
Cadmium	106-1	2.19	0.71	0.46	1.12	83.40	ppb
Cadmium	108-1	0.11	0.06	0.11	0.09	33.33	ppb
Cadmium	111-1	0.16	0.04	0.02	0.08	98.74	ppb
Calcium	43-1	1.64	-0.57	-2.83	-0.59		ppb
Calcium	44-1	-1.53	-3.40	-1.95	-2.29		ppb
Chromium	52-2	-0.21	-0.18	-0.20	-0.19		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.02	0.02	0.01	125.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.56	-0.50	-0.51	-0.52		ppb
Iron	57-2	0.34	1.90	-0.43	0.61	196.11	ppb
Lead	206-1	0.02	0.04	0.04	0.03	29.30	ppb
Lead	207-1	0.02	0.03	0.03	0.03	16.11	ppb
Lead	208-1	0.02	0.03	0.02	0.03	29.03	ppb
Lithium	6-1						%
Magnesium	24-2	-0.15	-0.14	-0.62	-0.30		ppb
Manganese	55-2	-0.03	-0.03	0.02	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:18:46	DataFile Name :	304CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	4912.06	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.03	-0.02		ppb
Phosphorus	31-2	-28.02	-0.22	-9.38	-12.54		ppb
Potassium	39-2	5.88	5.43	9.87	7.06	34.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.37	1.37	-0.68	0.69	172.12	ppb
Selenium	78-2	2.34	0.88	1.65	1.62	45.12	ppb
Selenium	82-1	0.54	-1.11	-0.10	-0.22		ppb
Silicon	28-1	-2.68	-2.06	-2.05	-2.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	314.21	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	36.38	36.52	41.31	38.07	7.38	ppb
Strontium	86-1	-0.02	-0.04	0.04	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	19.04	ppb
Sulfur	34-1	112.44	242.65	165.88	173.66	37.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.02	0.00	583.57	ppb
Titanium	47-1	-0.07	-0.05	-0.06	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.43	-0.28	-0.28	-0.33		ppb
Zirconium	90-1	-0.01	-0.01	0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:18:46	DataFile Name :	304CCBE.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-23 Instrumnet Name : P7
 Client Sample ID : X43002BR000250.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:22:19 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.10	28.91	27.86	26.29	13.96	ppb
Antimony	121-1	0.09	0.05	0.07	0.07	28.19	ppb
Arsenic	75-2	0.18	0.28	0.15	0.20	32.25	ppb
Barium	135-1	41.98	41.41	41.22	41.54	0.94	ppb
Barium	137-1	41.30	40.84	41.72	41.29	1.07	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.78	14.30	15.14	14.07	8.51	ppb
Boron	11-1	14.65	14.65	14.84	14.71	0.73	ppb
Cadmium	106-1	0.79	0.45	0.97	0.74	35.69	ppb
Cadmium	108-1	0.10	0.00	-0.05	0.02	487.52	ppb
Cadmium	111-1	0.06	0.04	0.08	0.06	35.70	ppb
Calcium	43-1	28471.65	28197.60	28413.83	28361.03	0.51	ppb
Calcium	44-1	28407.02	28531.55	28629.85	28522.81	0.39	ppb
Chromium	52-2	-0.23	-0.16	-0.22	-0.20		ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	42.66	ppb
Copper	63-2	207.31	212.26	208.63	209.40	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.63	4.38	4.31	4.44	3.80	ppb
Iron	57-2	6.06	8.50	8.38	7.65	17.97	ppb
Lead	206-1	0.24	0.21	0.23	0.23	6.27	ppb
Lead	207-1	0.23	0.22	0.24	0.23	3.63	ppb
Lead	208-1	0.22	0.21	0.23	0.22	4.41	ppb
Lithium	6-1						%
Magnesium	24-2	10268.95	10424.98	10270.82	10321.58	0.87	ppb
Manganese	55-2	1.35	1.34	1.42	1.37	3.44	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-23 Instrumnet Name : P7
 Client Sample ID : X43002BR000250.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:22:19 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.12	0.10	24.29	ppb
Molybdenum	95-1	0.32	0.34	0.31	0.32	5.71	ppb
Molybdenum	96-1	0.27	0.29	0.24	0.27	10.61	ppb
Molybdenum	97-1	0.31	0.31	0.30	0.31	2.63	ppb
Molybdenum	98-1	0.35	0.28	0.28	0.30	13.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.03	9.57	8.69	9.10	4.86	ppb
Phosphorus	31-2	694.68	666.32	601.67	654.22	7.29	ppb
Potassium	39-2	2616.40	2678.65	2654.79	2649.95	1.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.29	-0.02		ppb
Selenium	78-2	-0.46	-0.80	0.93	-0.11		ppb
Selenium	82-1	-0.30	1.03	-0.05	0.22	313.74	ppb
Silicon	28-1	2135.97	2127.50	2122.26	2128.58	0.33	ppb
Silver	109-1	0.07	0.05	0.06	0.06	18.95	ppb
Silver	107-1	0.05	0.05	0.04	0.05	14.67	ppb
Sodium	23-2	52588.29	53752.12	52590.81	52977.07	1.27	ppb
Strontium	86-1	81.44	80.68	81.42	81.18	0.53	ppb
Strontium	88-1	82.20	82.20	82.02	82.14	0.12	ppb
Sulfur	34-1	7028.66	6912.40	6964.53	6968.53	0.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.30	0.20	0.28	0.26	20.10	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	29.10	ppb
Vanadium	51-2	0.08	0.04	0.03	0.05	47.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.34	55.17	57.69	57.74	4.48	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	51.85	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-23	Instrumnet Name :	P7
Client Sample ID :	X43002BR000250.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:22:19	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	38.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-24 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:25:51 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.38	17.41	15.21	16.67	7.58	ppb
Antimony	121-1	0.23	0.21	0.20	0.21	8.13	ppb
Arsenic	75-2	0.37	0.29	0.22	0.29	24.54	ppb
Barium	135-1	39.11	37.39	36.22	37.57	3.86	ppb
Barium	137-1	38.68	36.61	36.32	37.20	3.46	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.76	14.37	15.13	15.42	7.92	ppb
Boron	11-1	15.84	14.11	15.02	14.99	5.76	ppb
Cadmium	106-1	2.61	0.91	2.83	2.12	49.77	ppb
Cadmium	108-1	0.41	0.53	1.17	0.70	58.26	ppb
Cadmium	111-1	0.62	0.37	0.56	0.52	25.72	ppb
Calcium	43-1	30765.38	28661.19	28465.50	29297.36	4.35	ppb
Calcium	44-1	30999.65	28950.12	29203.63	29717.80	3.76	ppb
Chromium	52-2	-0.13	-0.13	-0.06	-0.11		ppb
Cobalt	59-2	0.13	0.10	0.14	0.12	18.99	ppb
Copper	63-2	412.63	406.15	407.23	408.67	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	238.08	233.02	234.57	235.22	1.10	ppb
Iron	57-2	235.03	221.65	241.06	232.58	4.27	ppb
Lead	206-1	6.38	6.12	5.84	6.11	4.42	ppb
Lead	207-1	6.21	5.67	5.70	5.86	5.19	ppb
Lead	208-1	6.23	5.85	5.73	5.94	4.42	ppb
Lithium	6-1						%
Magnesium	24-2	10482.20	10446.14	10381.62	10436.66	0.49	ppb
Manganese	55-2	8.19	7.08	7.87	7.71	7.40	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-24 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:25:51 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.08	0.12	0.12	28.53	ppb
Molybdenum	95-1	0.30	0.33	0.31	0.31	4.28	ppb
Molybdenum	96-1	0.32	0.28	0.25	0.28	12.21	ppb
Molybdenum	97-1	0.29	0.23	0.32	0.28	16.27	ppb
Molybdenum	98-1	0.33	0.33	0.36	0.34	3.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.13	48.49	47.67	48.10	0.85	ppb
Phosphorus	31-2	646.40	525.01	451.48	540.96	18.20	ppb
Potassium	39-2	2702.53	2690.55	2703.75	2698.94	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.47	0.82	-0.22	0.36	149.10	ppb
Selenium	82-1	-0.44	1.30	-0.11	0.25	371.87	ppb
Silicon	28-1	2324.15	2168.94	2136.97	2210.02	4.53	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.62	ppb
Silver	107-1	0.01	0.03	0.02	0.02	46.52	ppb
Sodium	23-2	54156.63	54532.62	54241.16	54310.14	0.36	ppb
Strontium	86-1	89.28	82.58	81.49	84.45	4.99	ppb
Strontium	88-1	89.09	83.18	82.77	85.01	4.16	ppb
Sulfur	34-1	7888.16	6735.37	6739.74	7121.09	9.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.02	0.01	135.17	ppb
Titanium	47-1	0.21	0.26	0.20	0.22	14.12	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	33.76	ppb
Vanadium	51-2	0.01	0.05	0.08	0.05	66.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1999.01	1967.65	1972.37	1979.68	0.85	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	94.11	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-24	Instrumnet Name :	P7
Client Sample ID :	X43002BR000226.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:25:51	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	81.82	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-25 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:29:24 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.99	38.81	33.52	35.77	7.63	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	13.93	ppb
Arsenic	75-2	0.06	0.25	0.15	0.15	63.72	ppb
Barium	135-1	40.84	40.47	40.71	40.67	0.46	ppb
Barium	137-1	40.01	40.27	39.80	40.03	0.59	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.14	14.54	14.55	14.41	1.64	ppb
Boron	11-1	14.38	14.77	14.98	14.71	2.08	ppb
Cadmium	106-1	0.59	1.23	1.01	0.95	34.49	ppb
Cadmium	108-1	0.10	0.15	-0.05	0.06	158.37	ppb
Cadmium	111-1	0.07	0.10	0.10	0.09	19.01	ppb
Calcium	43-1	28867.25	28623.05	29082.68	28857.66	0.80	ppb
Calcium	44-1	28822.98	28953.88	29124.17	28967.01	0.52	ppb
Chromium	52-2	-0.18	-0.17	-0.19	-0.18		ppb
Cobalt	59-2	0.04	0.03	0.01	0.03	45.70	ppb
Copper	63-2	210.76	211.79	212.53	211.69	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	6.60	7.03	6.66	6.76	3.45	ppb
Iron	57-2	9.83	6.57	10.39	8.93	23.08	ppb
Lead	206-1	0.77	0.82	0.80	0.80	2.90	ppb
Lead	207-1	0.79	0.73	0.73	0.75	4.37	ppb
Lead	208-1	0.76	0.77	0.76	0.76	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	10367.51	10443.55	10568.57	10459.88	0.97	ppb
Manganese	55-2	2.84	2.77	2.95	2.85	3.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-25	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:29:24	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.11	0.11	5.98	ppb
Molybdenum	95-1	0.33	0.32	0.31	0.32	4.09	ppb
Molybdenum	96-1	0.31	0.31	0.25	0.29	10.98	ppb
Molybdenum	97-1	0.34	0.29	0.31	0.31	7.90	ppb
Molybdenum	98-1	0.33	0.32	0.32	0.32	2.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.95	4.21	4.43	4.20	5.73	ppb
Phosphorus	31-2	806.13	702.44	631.84	713.47	12.29	ppb
Potassium	39-2	2674.94	2661.64	2696.58	2677.72	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.30	-0.02		ppb
Selenium	78-2	-0.14	-1.52	3.09	0.48	496.83	ppb
Selenium	82-1	-0.28	-1.05	-0.45	-0.59		ppb
Silicon	28-1	2159.49	2178.96	2177.79	2172.08	0.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.14	ppb
Silver	107-1	0.01	0.02	0.01	0.01	33.50	ppb
Sodium	23-2	54025.54	54289.93	54250.08	54188.52	0.26	ppb
Strontium	86-1	81.30	83.38	82.58	82.42	1.28	ppb
Strontium	88-1	82.84	83.60	83.49	83.31	0.49	ppb
Sulfur	34-1	7061.27	6979.08	7200.20	7080.19	1.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.27	0.19	0.25	0.24	16.98	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	13.54	ppb
Vanadium	51-2	0.03	0.10	0.06	0.06	49.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	310.82	317.63	316.73	315.06	1.17	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	64.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-25	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:29:24	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	38.64	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-26 Instrumnet Name : P7
 Client Sample ID : X43001BB000101.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:32:56 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.77	43.88	42.80	44.81	5.83	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	8.93	ppb
Arsenic	75-2	0.16	0.11	0.21	0.16	31.72	ppb
Barium	135-1	42.00	41.22	43.07	42.10	2.20	ppb
Barium	137-1	42.24	42.24	41.55	42.01	0.95	ppb
Beryllium	9-1	0.00	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.47	16.18	14.25	14.96	7.06	ppb
Boron	11-1	14.08	14.88	15.60	14.85	5.15	ppb
Cadmium	106-1	1.42	0.40	-0.65	0.39	264.98	ppb
Cadmium	108-1	0.10	0.05	0.10	0.08	34.63	ppb
Cadmium	111-1	0.11	0.03	-0.05	0.03	283.64	ppb
Calcium	43-1	28739.94	28632.20	28466.24	28612.80	0.48	ppb
Calcium	44-1	29021.75	29028.15	28945.62	28998.50	0.16	ppb
Chromium	52-2	-0.16	-0.18	-0.18	-0.17		ppb
Cobalt	59-2	0.01	0.02	0.04	0.02	79.32	ppb
Copper	63-2	140.19	141.65	139.75	140.53	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	23.49	23.72	22.95	23.39	1.70	ppb
Iron	57-2	23.72	21.06	32.52	25.76	23.28	ppb
Lead	206-1	0.84	0.80	0.87	0.83	4.28	ppb
Lead	207-1	0.85	0.75	0.90	0.83	9.20	ppb
Lead	208-1	0.83	0.82	0.83	0.83	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	10556.94	10614.66	10587.19	10586.26	0.27	ppb
Manganese	55-2	1.32	1.34	1.31	1.32	1.04	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-26	Instrumnet Name :	P7
Client Sample ID :	X43001BB000101.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:32:56	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.08	0.09	0.09	10.33	ppb
Molybdenum	95-1	0.29	0.29	0.30	0.29	1.39	ppb
Molybdenum	96-1	0.31	0.24	0.29	0.28	12.20	ppb
Molybdenum	97-1	0.29	0.34	0.30	0.31	8.63	ppb
Molybdenum	98-1	0.34	0.29	0.34	0.32	7.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.49	2.46	2.49	2.48	0.72	ppb
Phosphorus	31-2	645.42	729.43	647.44	674.10	7.11	ppb
Potassium	39-2	2708.45	2732.91	2723.96	2721.78	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.68	-0.02	2.10	0.92	117.15	ppb
Selenium	82-1	-1.23	-0.20	-0.09	-0.51		ppb
Silicon	28-1	2160.59	2149.44	2145.56	2151.86	0.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.11	ppb
Silver	107-1	0.02	0.01	0.01	0.01	50.38	ppb
Sodium	23-2	54809.88	54933.59	54683.33	54808.93	0.23	ppb
Strontium	86-1	83.18	84.16	80.92	82.75	2.01	ppb
Strontium	88-1	83.64	83.82	82.18	83.21	1.08	ppb
Sulfur	34-1	7032.61	7182.61	7107.10	7107.44	1.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.26	0.28	0.27	0.27	2.55	ppb
Uranium	238-1	0.02	0.03	0.03	0.02	18.22	ppb
Vanadium	51-2	0.07	0.07	0.05	0.07	15.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	187.76	196.33	195.14	193.08	2.40	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.15	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-26	Instrumnet Name :	P7
Client Sample ID :	X43001BB000101.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:32:56	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	53.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-27 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:36:29 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	144.73	142.32	131.77	139.61	4.94	ppb
Antimony	121-1	0.08	0.05	0.06	0.07	20.48	ppb
Arsenic	75-2	0.18	0.36	0.13	0.22	53.28	ppb
Barium	135-1	36.72	36.44	36.49	36.55	0.41	ppb
Barium	137-1	37.03	35.76	35.86	36.22	1.94	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.00	16.10	14.87	15.32	4.41	ppb
Boron	11-1	14.19	15.12	15.37	14.89	4.17	ppb
Cadmium	106-1	0.29	0.82	1.43	0.84	67.64	ppb
Cadmium	108-1	0.00	0.05	0.41	0.15	145.16	ppb
Cadmium	111-1	0.07	0.11	0.16	0.11	39.18	ppb
Calcium	43-1	28734.53	28622.01	29000.76	28785.76	0.68	ppb
Calcium	44-1	29083.11	29282.02	29160.73	29175.29	0.34	ppb
Chromium	52-2	-0.02	-0.11	0.03	-0.04		ppb
Cobalt	59-2	0.09	0.04	0.09	0.07	37.93	ppb
Copper	63-2	391.31	382.81	381.17	385.10	1.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.01	16.02	15.84	15.96	0.65	ppb
Iron	57-2	16.02	15.08	25.38	18.83	30.23	ppb
Lead	206-1	1.98	1.88	1.89	1.92	2.99	ppb
Lead	207-1	1.85	1.72	1.62	1.73	6.67	ppb
Lead	208-1	1.85	1.81	1.78	1.81	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	10582.55	10469.51	10455.69	10502.58	0.66	ppb
Manganese	55-2	3.87	3.84	3.67	3.79	2.82	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-27 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:36:29 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.11	0.10	7.73	ppb
Molybdenum	95-1	0.31	0.36	0.35	0.34	7.74	ppb
Molybdenum	96-1	0.26	0.30	0.26	0.28	7.61	ppb
Molybdenum	97-1	0.39	0.33	0.28	0.33	17.13	ppb
Molybdenum	98-1	0.31	0.36	0.28	0.32	11.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.80	42.93	42.69	43.14	1.35	ppb
Phosphorus	31-2	563.67	675.12	703.28	647.36	11.40	ppb
Potassium	39-2	2737.84	2724.32	2726.12	2729.43	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.78	2.61	-0.67	1.24	137.23	ppb
Selenium	82-1	0.07	0.68	-0.12	0.21	199.06	ppb
Silicon	28-1	2202.25	2192.43	2211.24	2201.97	0.43	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.46	ppb
Sodium	23-2	55140.63	54302.91	53792.26	54411.93	1.25	ppb
Strontium	86-1	81.69	82.54	81.00	81.74	0.94	ppb
Strontium	88-1	82.94	83.17	82.36	82.82	0.51	ppb
Sulfur	34-1	7201.64	7229.73	7303.03	7244.80	0.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.04	0.02	0.04	47.59	ppb
Titanium	47-1	0.67	0.58	0.47	0.57	17.45	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	5.21	ppb
Vanadium	51-2	0.10	0.07	0.11	0.10	24.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	650.87	645.38	643.23	646.49	0.61	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	18.79	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-27	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:36:29	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.02	52.14	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-28 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.4F-11' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:40:02 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	153.18	132.12	125.40	136.90	10.59	ppb
Antimony	121-1	0.11	0.10	0.08	0.10	14.20	ppb
Arsenic	75-2	0.18	0.16	0.28	0.21	32.06	ppb
Barium	135-1	39.43	38.20	39.61	39.08	1.95	ppb
Barium	137-1	39.10	39.32	39.32	39.25	0.32	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.37	14.37	15.16	14.63	3.10	ppb
Boron	11-1	13.75	13.93	16.28	14.65	9.64	ppb
Cadmium	106-1	1.56	0.51	0.91	0.99	53.39	ppb
Cadmium	108-1	0.05	0.25	0.15	0.15	66.40	ppb
Cadmium	111-1	0.17	0.06	0.10	0.11	50.81	ppb
Calcium	43-1	28658.39	28688.91	28368.57	28571.96	0.62	ppb
Calcium	44-1	29005.47	28766.57	28900.52	28890.85	0.41	ppb
Chromium	52-2	-0.11	-0.06	0.02	-0.05		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	8.15	ppb
Copper	63-2	222.45	221.24	223.30	222.33	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	23.83	23.29	22.90	23.34	2.00	ppb
Iron	57-2	32.84	26.04	30.57	29.82	11.60	ppb
Lead	206-1	0.53	0.55	0.55	0.55	2.53	ppb
Lead	207-1	0.46	0.57	0.53	0.52	11.46	ppb
Lead	208-1	0.54	0.55	0.55	0.55	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	10578.63	10418.70	10504.03	10500.45	0.76	ppb
Manganese	55-2	2.94	2.68	2.79	2.80	4.74	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-28	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.4F-11'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:40:02	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	11.55	ppb
Molybdenum	95-1	0.31	0.31	0.31	0.31	0.39	ppb
Molybdenum	96-1	0.26	0.26	0.28	0.27	4.23	ppb
Molybdenum	97-1	0.34	0.32	0.37	0.34	7.73	ppb
Molybdenum	98-1	0.31	0.36	0.32	0.33	9.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.28	3.10	3.06	3.15	3.80	ppb
Phosphorus	31-2	736.25	637.68	704.90	692.94	7.27	ppb
Potassium	39-2	2726.60	2703.19	2704.95	2711.58	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.33	-0.01		ppb
Selenium	78-2	-0.01	-1.79	-1.78	-1.19		ppb
Selenium	82-1	-0.53	-0.92	-0.13	-0.53		ppb
Silicon	28-1	2126.05	2149.14	2150.04	2141.74	0.64	ppb
Silver	109-1	0.02	0.01	0.02	0.02	39.73	ppb
Silver	107-1	0.00	0.01	0.01	0.00	109.24	ppb
Sodium	23-2	55019.92	53791.31	54689.20	54500.14	1.17	ppb
Strontium	86-1	80.93	81.63	81.12	81.23	0.44	ppb
Strontium	88-1	82.96	83.20	82.37	82.84	0.51	ppb
Sulfur	34-1	6764.11	6874.20	6664.67	6767.66	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	0.02	0.02	0.01	255.86	ppb
Titanium	47-1	0.38	0.20	0.17	0.25	45.30	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	18.10	ppb
Vanadium	51-2	0.04	0.09	0.05	0.06	36.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	257.71	256.46	262.40	258.86	1.21	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	195.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-28	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.4F-11'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:40:02	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	33.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-29 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.4F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:43:34 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40.27	42.85	40.53	41.22	3.45	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	16.47	ppb
Arsenic	75-2	0.18	0.11	0.16	0.15	24.98	ppb
Barium	135-1	39.17	40.27	39.59	39.67	1.41	ppb
Barium	137-1	38.36	38.72	39.51	38.87	1.52	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.01	15.43	14.40	14.95	3.44	ppb
Boron	11-1	14.67	15.30	15.05	15.01	2.11	ppb
Cadmium	106-1	1.63	1.29	0.26	1.06	67.01	ppb
Cadmium	108-1	0.05	0.10	0.05	0.07	43.45	ppb
Cadmium	111-1	0.15	0.11	0.03	0.10	67.19	ppb
Calcium	43-1	29155.17	29051.78	28906.62	29037.86	0.43	ppb
Calcium	44-1	29282.30	29346.84	29478.42	29369.19	0.34	ppb
Chromium	52-2	-0.13	-0.08	-0.04	-0.08		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	16.39	ppb
Copper	63-2	370.86	360.49	367.79	366.38	1.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.92	19.16	20.55	19.88	3.51	ppb
Iron	57-2	30.29	17.75	18.63	22.22	31.49	ppb
Lead	206-1	3.00	3.06	3.10	3.05	1.69	ppb
Lead	207-1	2.75	2.74	2.86	2.78	2.43	ppb
Lead	208-1	2.90	2.91	2.99	2.93	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	10721.58	10634.14	10720.45	10692.06	0.47	ppb
Manganese	55-2	6.17	5.99	6.26	6.14	2.27	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-29 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.4F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:43:34 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.09	0.09	0.09	4.22	ppb
Molybdenum	95-1	0.30	0.33	0.28	0.30	7.89	ppb
Molybdenum	96-1	0.26	0.23	0.30	0.26	14.42	ppb
Molybdenum	97-1	0.25	0.26	0.30	0.27	9.93	ppb
Molybdenum	98-1	0.32	0.29	0.33	0.31	6.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.06	7.23	7.44	7.58	5.74	ppb
Phosphorus	31-2	679.44	675.43	665.92	673.60	1.03	ppb
Potassium	39-2	2764.75	2770.26	2778.90	2771.30	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.41	-1.00	1.86	-0.19		ppb
Selenium	82-1	-1.11	0.18	-0.57	-0.50		ppb
Silicon	28-1	2150.73	2188.73	2133.24	2157.57	1.31	ppb
Silver	109-1	0.04	0.03	0.03	0.03	6.06	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.24	ppb
Sodium	23-2	56186.49	55606.41	55706.10	55833.00	0.56	ppb
Strontium	86-1	83.16	83.50	84.26	83.64	0.67	ppb
Strontium	88-1	84.08	84.39	84.40	84.29	0.22	ppb
Sulfur	34-1	6810.68	6839.79	6712.69	6787.72	0.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.35	0.35	0.31	0.34	6.56	ppb
Titanium	47-1	0.25	0.25	0.30	0.27	9.38	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.18	ppb
Vanadium	51-2	0.04	0.07	0.04	0.05	34.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	263.09	260.51	259.24	260.95	0.75	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	66.80	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-29	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.4F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:43:34	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	-0.01	0.01	234.17	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-30 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.3F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:47:07 DataFile Name : 312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	153.73	144.31	150.00	149.35	3.18	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	14.33	ppb
Arsenic	75-2	0.08	0.19	0.31	0.19	59.14	ppb
Barium	135-1	37.77	39.20	39.59	38.85	2.46	ppb
Barium	137-1	38.98	38.30	38.86	38.72	0.94	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.40	15.60	15.44	15.15	4.30	ppb
Boron	11-1	14.21	14.53	15.52	14.75	4.62	ppb
Cadmium	106-1	1.83	0.05	1.30	1.06	85.90	ppb
Cadmium	108-1	0.15	0.10	0.31	0.19	57.55	ppb
Cadmium	111-1	0.15	0.02	0.12	0.10	69.40	ppb
Calcium	43-1	29129.16	29048.97	28908.13	29028.75	0.39	ppb
Calcium	44-1	28978.32	28891.40	29322.41	29064.04	0.78	ppb
Chromium	52-2	0.01	0.02	0.13	0.05	124.87	ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	44.95	ppb
Copper	63-2	259.20	252.57	259.47	257.08	1.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.34	15.35	16.49	16.06	3.85	ppb
Iron	57-2	14.62	19.02	17.22	16.95	13.04	ppb
Lead	206-1	2.20	2.20	2.21	2.20	0.31	ppb
Lead	207-1	2.01	2.03	2.01	2.02	0.53	ppb
Lead	208-1	2.11	2.13	2.15	2.13	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	10730.60	10646.43	10564.39	10647.14	0.78	ppb
Manganese	55-2	4.62	4.67	4.33	4.54	3.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-30	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.3F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:47:07	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.09	0.10	8.90	ppb
Molybdenum	95-1	0.29	0.31	0.29	0.30	3.21	ppb
Molybdenum	96-1	0.27	0.27	0.25	0.26	5.87	ppb
Molybdenum	97-1	0.33	0.33	0.40	0.35	11.32	ppb
Molybdenum	98-1	0.36	0.28	0.34	0.33	13.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.08	7.11	7.24	7.15	1.20	ppb
Phosphorus	31-2	715.52	634.53	670.12	673.39	6.03	ppb
Potassium	39-2	2730.42	2719.29	2693.09	2714.27	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.73	-1.33	1.93	-0.38		ppb
Selenium	82-1	0.22	-0.41	-0.12	-0.11		ppb
Silicon	28-1	2207.15	2232.94	2179.25	2206.45	1.22	ppb
Silver	109-1	0.05	0.05	0.03	0.04	18.63	ppb
Silver	107-1	0.05	0.04	0.04	0.04	18.05	ppb
Sodium	23-2	55727.64	54559.43	54748.61	55011.90	1.14	ppb
Strontium	86-1	82.69	82.84	82.58	82.70	0.16	ppb
Strontium	88-1	83.98	83.44	83.77	83.73	0.32	ppb
Sulfur	34-1	7346.75	7493.86	7268.29	7369.63	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.11	0.11	0.07	0.10	20.50	ppb
Titanium	47-1	0.33	0.23	0.32	0.29	19.55	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	10.47	ppb
Vanadium	51-2	0.07	0.01	0.05	0.04	62.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	481.42	477.22	483.10	480.58	0.63	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	54.40	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-30	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.3F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:47:07	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	69.78	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-31 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:50:41 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	204.65	191.18	202.58	199.47	3.64	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	7.53	ppb
Arsenic	75-2	0.08	0.21	0.21	0.17	44.01	ppb
Barium	135-1	41.11	40.36	39.58	40.35	1.89	ppb
Barium	137-1	41.99	40.53	40.48	41.00	2.09	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.69	15.65	15.41	14.92	7.19	ppb
Boron	11-1	14.79	14.34	14.93	14.69	2.11	ppb
Cadmium	106-1	1.94	0.20	1.68	1.27	73.90	ppb
Cadmium	108-1	0.10	0.05	0.00	0.05	99.03	ppb
Cadmium	111-1	0.15	0.01	0.16	0.11	76.51	ppb
Calcium	43-1	28735.69	28436.81	28985.39	28719.30	0.96	ppb
Calcium	44-1	28740.35	29263.32	28872.67	28958.78	0.94	ppb
Chromium	52-2	0.10	0.01	0.04	0.05	89.85	ppb
Cobalt	59-2	0.02	0.05	0.02	0.03	64.20	ppb
Copper	63-2	187.06	186.43	189.09	187.53	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.90	11.39	11.43	11.58	2.46	ppb
Iron	57-2	12.27	15.23	10.92	12.81	17.22	ppb
Lead	206-1	2.78	2.70	2.69	2.72	1.87	ppb
Lead	207-1	2.53	2.51	2.62	2.55	2.31	ppb
Lead	208-1	2.66	2.56	2.62	2.62	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	10574.04	10356.26	10541.80	10490.70	1.12	ppb
Manganese	55-2	3.93	3.97	4.01	3.97	0.94	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-31 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:50:41 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.14	0.11	24.49	ppb
Molybdenum	95-1	0.30	0.29	0.28	0.29	4.52	ppb
Molybdenum	96-1	0.28	0.28	0.28	0.28	0.79	ppb
Molybdenum	97-1	0.34	0.25	0.30	0.30	14.37	ppb
Molybdenum	98-1	0.34	0.33	0.30	0.32	6.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.69	5.35	5.60	5.55	3.19	ppb
Phosphorus	31-2	730.19	790.29	684.66	735.05	7.21	ppb
Potassium	39-2	2741.35	2666.67	2715.50	2707.84	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	-0.68	-0.68	-0.01		ppb
Selenium	78-2	-1.79	-0.68	-2.81	-1.76		ppb
Selenium	82-1	-0.43	0.15	-0.65	-0.31		ppb
Silicon	28-1	2187.56	2135.83	2168.10	2163.83	1.21	ppb
Silver	109-1	0.03	0.02	0.03	0.03	25.42	ppb
Silver	107-1	0.03	0.04	0.02	0.03	32.91	ppb
Sodium	23-2	54687.90	53345.72	54650.94	54228.18	1.41	ppb
Strontium	86-1	82.88	83.68	81.63	82.73	1.25	ppb
Strontium	88-1	84.01	83.97	83.68	83.88	0.21	ppb
Sulfur	34-1	7174.41	7105.76	7135.98	7138.72	0.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.01	0.02	0.02	0.02	36.33	ppb
Titanium	47-1	0.24	0.24	0.34	0.27	21.73	ppb
Uranium	238-1	0.03	0.02	0.03	0.02	22.58	ppb
Vanadium	51-2	0.08	0.04	0.04	0.05	43.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.43	115.28	116.25	115.99	0.54	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	90.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-31	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:50:41	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	-0.01	0.01	227.19	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-32 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.4B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:54:13 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	182.58	189.48	176.89	182.98	3.45	ppb
Antimony	121-1	0.12	0.12	0.11	0.12	4.49	ppb
Arsenic	75-2	0.15	0.33	0.06	0.18	76.27	ppb
Barium	135-1	45.11	43.77	44.24	44.37	1.53	ppb
Barium	137-1	45.94	43.28	44.24	44.48	3.03	ppb
Beryllium	9-1	-0.01	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.52	16.55	15.28	15.45	6.65	ppb
Boron	11-1	15.11	15.96	15.42	15.50	2.77	ppb
Cadmium	106-1	0.07	0.91	0.38	0.45	94.14	ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Cadmium	111-1	0.01	0.08	0.04	0.04	77.99	ppb
Calcium	43-1	29490.78	29084.41	29119.28	29231.49	0.77	ppb
Calcium	44-1	30015.97	29298.34	29373.78	29562.70	1.33	ppb
Chromium	52-2	0.11	0.10	0.07	0.10	20.72	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.30	ppb
Copper	63-2	285.02	285.94	284.42	285.13	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	6.57	6.09	7.05	6.57	7.32	ppb
Iron	57-2	9.78	10.54	10.82	10.38	5.19	ppb
Lead	206-1	0.38	0.39	0.37	0.38	2.18	ppb
Lead	207-1	0.36	0.33	0.35	0.34	4.49	ppb
Lead	208-1	0.36	0.34	0.35	0.35	3.21	ppb
Lithium	6-1						%
Magnesium	24-2	10817.49	10763.25	10614.32	10731.69	0.98	ppb
Manganese	55-2	8.00	8.81	8.72	8.51	5.21	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-32 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.4B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:54:13 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.10	0.10	4.31	ppb
Molybdenum	95-1	0.30	0.39	0.29	0.33	16.51	ppb
Molybdenum	96-1	0.27	0.29	0.30	0.29	4.44	ppb
Molybdenum	97-1	0.28	0.38	0.33	0.33	15.90	ppb
Molybdenum	98-1	0.34	0.34	0.33	0.34	1.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.73	1.66	1.64	6.63	ppb
Phosphorus	31-2	761.23	652.93	791.04	735.07	9.89	ppb
Potassium	39-2	2777.11	2771.44	2725.68	2758.08	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.49	-0.09	-0.04	-0.54		ppb
Selenium	82-1	-0.05	0.62	-0.77	-0.07		ppb
Silicon	28-1	2238.96	2159.12	2202.64	2200.24	1.82	ppb
Silver	109-1	0.04	0.02	0.02	0.03	36.01	ppb
Silver	107-1	0.05	0.04	0.02	0.04	37.26	ppb
Sodium	23-2	56275.72	56015.89	54273.25	55521.62	1.96	ppb
Strontium	86-1	86.87	84.75	83.64	85.09	1.93	ppb
Strontium	88-1	89.40	85.58	84.92	86.63	2.79	ppb
Sulfur	34-1	7392.34	6863.89	7131.70	7129.31	3.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.33	0.35	0.37	0.35	5.69	ppb
Titanium	47-1	0.37	0.21	0.29	0.29	28.42	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	29.68	ppb
Vanadium	51-2	0.06	0.04	0.08	0.06	27.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	28.16	29.96	29.80	29.31	3.40	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	112.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-32	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.4B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:54:13	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	52.23	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:57:45	DataFile Name :	315CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.97	-0.35	0.20	0.27	242.75	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	521.56	ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.03	0.04	0.03	0.03	20.48	ppb
Barium	137-1	0.03	0.04	0.05	0.04	21.28	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.33	1.47	1.60	1.47	9.29	ppb
Boron	11-1	0.96	0.82	1.00	0.93	10.43	ppb
Cadmium	106-1	2.04	1.56	1.20	1.60	26.23	ppb
Cadmium	108-1	0.06	-0.05	0.06	0.02	281.56	ppb
Cadmium	111-1	0.16	0.11	0.08	0.12	32.32	ppb
Calcium	43-1	3.94	9.51	4.96	6.14	48.35	ppb
Calcium	44-1	6.30	5.84	6.80	6.32	7.61	ppb
Chromium	52-2	-0.12	-0.18	-0.12	-0.14		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	6.41	6.58	6.46	6.48	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	-0.03	0.11	0.23	0.10	126.85	ppb
Iron	57-2	0.39	-0.78	-0.75	-0.38		ppb
Lead	206-1	495.49	500.30	509.81	501.87	1.45	ppb
Lead	207-1	488.19	497.15	504.96	496.77	1.69	ppb
Lead	208-1	487.34	495.69	502.62	495.22	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.50	0.03	0.18	158.47	ppb
Manganese	55-2	-0.02	0.06	0.04	0.03	154.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:57:45	DataFile Name :	315CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	485.67	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	115.83	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	49.50	ppb
Molybdenum	97-1	0.03	-0.01	0.01	0.01	215.30	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	18.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.11	0.04	139.41	ppb
Phosphorus	31-2	-13.57	-13.32	-3.07	-9.99		ppb
Potassium	39-2	9.94	13.77	15.44	13.05	21.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.25	0.63	1.55	0.81	82.90	ppb
Selenium	82-1	-0.54	-0.86	-0.99	-0.80		ppb
Silicon	28-1	-1.07	-1.30	2.02	-0.12		ppb
Silver	109-1	0.01	0.00	0.00	0.00	48.08	ppb
Silver	107-1	0.00	0.01	0.00	0.00	164.94	ppb
Sodium	23-2	51.69	52.97	50.63	51.76	2.26	ppb
Strontium	86-1	-0.05	0.07	0.03	0.02	327.33	ppb
Strontium	88-1	0.03	0.02	0.03	0.02	25.76	ppb
Sulfur	34-1	104.91	99.77	464.45	223.04	93.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.09	0.11	0.09	0.09	12.82	ppb
Titanium	47-1	-0.05	-0.02	0.00	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.92	3.88	4.85	4.22	12.96	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	91.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:57:45	DataFile Name :	315CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	4.40	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB57 Instrumnet Name : P7
 Client Sample ID : CCB57 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:01:19 DataFile Name : 316CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	0.17	-0.36	-0.18		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	0.01	-0.02	-0.02		ppb
Barium	135-1	0.00	0.02	0.00	0.01	171.51	ppb
Barium	137-1	-0.01	-0.01	0.01	0.00		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	0.50	0.34	0.42	18.53	ppb
Boron	11-1	0.72	0.62	0.44	0.59	23.74	ppb
Cadmium	106-1	2.49	1.47	0.46	1.47	69.20	ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.01		ppb
Cadmium	111-1	0.18	0.10	0.03	0.11	69.57	ppb
Calcium	43-1	6.66	9.87	4.03	6.85	42.69	ppb
Calcium	44-1	5.73	6.37	5.73	5.94	6.22	ppb
Chromium	52-2	-0.16	-0.15	-0.21	-0.17		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.06	0.05	0.05	37.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.37	-0.26	-0.19	-0.27		ppb
Iron	57-2	-1.60	-1.59	0.37	-0.94		ppb
Lead	206-1	0.06	0.03	0.02	0.03	58.95	ppb
Lead	207-1	0.05	0.04	0.03	0.04	24.83	ppb
Lead	208-1	0.03	0.02	0.02	0.02	24.13	ppb
Lithium	6-1						%
Magnesium	24-2	0.47	0.24	0.23	0.31	42.82	ppb
Manganese	55-2	0.00	0.02	0.06	0.03	115.04	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:01:19	DataFile Name :	316CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.01	0.00	-0.02	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-27.87	0.44	-18.46	-15.30		ppb
Potassium	39-2	15.83	12.18	11.76	13.26	16.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.89	0.35	1.03	0.16	597.23	ppb
Selenium	82-1	0.31	0.24	-1.18	-0.21		ppb
Silicon	28-1	-3.28	-2.58	-2.36	-2.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	160.85	ppb
Silver	107-1	0.00	0.00	0.01	0.00	79.84	ppb
Sodium	23-2	38.23	41.40	42.15	40.59	5.12	ppb
Strontium	86-1	0.00	-0.01	-0.08	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	68.85	ppb
Sulfur	34-1	142.47	73.57	156.01	124.01	35.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.00	0.00	0.01	158.70	ppb
Titanium	47-1	-0.04	-0.02	-0.03	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.28	-0.35	-0.24	-0.29		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	242.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:01:19	DataFile Name :	316CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	275.10	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-33 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.3B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:04:53 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	64.25	74.98	68.95	69.39	7.75	ppb
Antimony	121-1	0.10	0.08	0.08	0.09	10.91	ppb
Arsenic	75-2	0.18	0.32	0.11	0.20	51.19	ppb
Barium	135-1	42.12	42.30	41.57	42.00	0.90	ppb
Barium	137-1	41.95	41.82	41.48	41.75	0.57	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.06	14.10	15.59	14.59	5.99	ppb
Boron	11-1	13.79	14.89	15.04	14.57	4.69	ppb
Cadmium	106-1	1.72	-0.01	1.81	1.17	87.58	ppb
Cadmium	108-1	0.05	0.00	0.10	0.05	99.72	ppb
Cadmium	111-1	0.14	-0.01	0.15	0.09	94.65	ppb
Calcium	43-1	28302.83	28697.46	28840.20	28613.50	0.97	ppb
Calcium	44-1	28413.58	28584.35	28948.87	28648.93	0.95	ppb
Chromium	52-2	-0.12	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.04	0.01	0.04	0.03	67.95	ppb
Copper	63-2	241.89	244.39	247.82	244.70	1.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.57	4.59	5.53	5.23	10.62	ppb
Iron	57-2	6.83	9.84	2.28	6.32	60.24	ppb
Lead	206-1	0.58	0.63	0.59	0.60	4.19	ppb
Lead	207-1	0.57	0.58	0.60	0.59	2.19	ppb
Lead	208-1	0.55	0.59	0.59	0.58	4.42	ppb
Lithium	6-1						%
Magnesium	24-2	10430.96	10419.94	10693.76	10514.89	1.47	ppb
Manganese	55-2	1.92	1.74	1.73	1.80	5.96	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-33 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.3B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:04:53 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.11	0.09	0.10	16.83	ppb
Molybdenum	95-1	0.32	0.37	0.32	0.34	8.47	ppb
Molybdenum	96-1	0.26	0.28	0.28	0.27	4.32	ppb
Molybdenum	97-1	0.34	0.27	0.34	0.31	13.06	ppb
Molybdenum	98-1	0.31	0.31	0.31	0.31	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.60	2.79	2.61	2.67	3.99	ppb
Phosphorus	31-2	765.04	792.71	783.89	780.55	1.81	ppb
Potassium	39-2	2663.36	2687.68	2721.94	2690.99	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.98	-1.29	0.48	-0.60		ppb
Selenium	82-1	-0.16	0.42	0.09	0.12	251.59	ppb
Silicon	28-1	2132.46	2201.70	2189.10	2174.42	1.70	ppb
Silver	109-1	0.02	0.02	0.01	0.02	41.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.64	ppb
Sodium	23-2	54636.08	54278.08	55787.04	54900.40	1.44	ppb
Strontium	86-1	83.44	81.99	83.28	82.90	0.96	ppb
Strontium	88-1	83.83	83.15	83.15	83.38	0.47	ppb
Sulfur	34-1	7038.68	7196.50	7333.82	7189.67	2.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.30	0.31	0.24	0.28	13.93	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	24.94	ppb
Vanadium	51-2	0.05	0.03	0.06	0.05	27.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.52	43.43	43.40	44.45	4.03	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-33	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.3B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:04:53	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.02	74.21	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-34 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:08:26 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.50	71.72	66.76	65.66	10.17	ppb
Antimony	121-1	0.09	0.09	0.08	0.08	9.99	ppb
Arsenic	75-2	0.18	0.13	0.28	0.20	38.23	ppb
Barium	135-1	47.99	47.88	48.85	48.24	1.11	ppb
Barium	137-1	47.37	47.00	47.71	47.36	0.75	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.24	15.19	15.63	14.69	8.67	ppb
Boron	11-1	14.84	14.56	15.99	15.13	5.03	ppb
Cadmium	106-1	1.37	0.33	-1.22	0.16	828.43	ppb
Cadmium	108-1	0.25	0.00	0.05	0.10	130.50	ppb
Cadmium	111-1	0.10	0.03	-0.09	0.01	753.53	ppb
Calcium	43-1	28402.38	28631.45	28706.95	28580.26	0.55	ppb
Calcium	44-1	28479.58	29005.42	28759.89	28748.30	0.92	ppb
Chromium	52-2	-0.12	-0.22	-0.16	-0.17		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	31.53	ppb
Copper	63-2	148.04	148.50	148.46	148.33	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	19.94	20.01	19.51	19.82	1.36	ppb
Iron	57-2	24.00	17.60	23.31	21.63	16.24	ppb
Lead	206-1	0.13	0.15	0.16	0.15	11.10	ppb
Lead	207-1	0.12	0.17	0.16	0.15	18.82	ppb
Lead	208-1	0.15	0.16	0.17	0.16	3.85	ppb
Lithium	6-1						%
Magnesium	24-2	10380.69	10378.25	10552.51	10437.15	0.96	ppb
Manganese	55-2	1.94	1.83	2.00	1.92	4.59	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-34 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:08:26 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.09	0.09	3.44	ppb
Molybdenum	95-1	0.28	0.31	0.23	0.27	14.15	ppb
Molybdenum	96-1	0.28	0.23	0.26	0.26	10.55	ppb
Molybdenum	97-1	0.31	0.26	0.25	0.28	12.34	ppb
Molybdenum	98-1	0.30	0.31	0.33	0.31	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.82	2.65	2.98	2.81	5.81	ppb
Phosphorus	31-2	687.68	660.99	750.50	699.72	6.57	ppb
Potassium	39-2	2689.14	2671.94	2684.13	2681.74	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.34	-0.01		ppb
Selenium	78-2	0.42	1.10	0.75	0.76	44.53	ppb
Selenium	82-1	-0.12	0.29	-1.36	-0.39		ppb
Silicon	28-1	2107.49	2143.86	2154.18	2135.18	1.15	ppb
Silver	109-1	0.05	0.04	0.04	0.04	11.43	ppb
Silver	107-1	0.03	0.04	0.04	0.04	9.64	ppb
Sodium	23-2	53726.13	53846.18	54789.19	54120.50	1.08	ppb
Strontium	86-1	83.32	84.61	83.47	83.80	0.84	ppb
Strontium	88-1	84.58	85.84	84.89	85.10	0.77	ppb
Sulfur	34-1	6987.27	7241.68	6993.61	7074.19	2.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	48.17	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	70.33	ppb
Tin	118-1	-0.02	0.00	0.01	0.00		ppb
Titanium	47-1	0.24	0.44	0.18	0.29	48.43	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	23.99	ppb
Vanadium	51-2	0.04	0.06	0.06	0.06	18.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	284.55	284.40	290.58	286.51	1.23	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-34	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.2B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:08:26	DataFile Name :	318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	9.79	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-35 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:11:58 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.56	22.48	24.76	22.93	7.19	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	4.93	ppb
Arsenic	75-2	0.21	0.11	0.16	0.16	32.01	ppb
Barium	135-1	39.47	39.07	38.90	39.15	0.75	ppb
Barium	137-1	39.06	39.07	38.09	38.74	1.45	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.50	15.10	13.81	14.14	6.02	ppb
Boron	11-1	14.19	14.38	14.81	14.46	2.19	ppb
Cadmium	106-1	0.12	1.21	1.21	0.85	74.14	ppb
Cadmium	108-1	0.74	0.55	0.30	0.53	41.82	ppb
Cadmium	111-1	0.28	0.29	0.30	0.29	3.91	ppb
Calcium	43-1	27977.93	28170.09	28421.86	28189.96	0.79	ppb
Calcium	44-1	28367.07	28404.03	28740.46	28503.85	0.72	ppb
Chromium	52-2	-0.20	-0.23	-0.25	-0.23		ppb
Cobalt	59-2	0.08	0.11	0.09	0.09	15.78	ppb
Copper	63-2	868.53	865.49	862.75	865.59	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	10.17	10.73	10.07	10.32	3.46	ppb
Iron	57-2	9.74	13.46	10.82	11.34	16.86	ppb
Lead	206-1	1.81	1.86	1.78	1.82	2.22	ppb
Lead	207-1	1.78	1.67	1.77	1.74	3.60	ppb
Lead	208-1	1.74	1.78	1.79	1.77	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	10524.88	10366.77	10437.64	10443.10	0.76	ppb
Manganese	55-2	2.45	2.56	2.49	2.50	2.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-35 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.3F-13; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:11:58 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.08	0.12	0.10	16.70	ppb
Molybdenum	95-1	0.26	0.23	0.32	0.27	15.78	ppb
Molybdenum	96-1	0.25	0.20	0.25	0.24	11.66	ppb
Molybdenum	97-1	0.36	0.31	0.35	0.34	7.82	ppb
Molybdenum	98-1	0.31	0.29	0.29	0.29	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.71	50.43	48.47	49.54	2.00	ppb
Phosphorus	31-2	633.02	612.02	526.92	590.65	9.51	ppb
Potassium	39-2	2676.58	2677.88	2679.15	2677.87	0.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.01	0.67	0.02	0.23	166.61	ppb
Selenium	82-1	0.64	-0.86	-0.33	-0.19		ppb
Silicon	28-1	2173.95	2236.13	2225.29	2211.79	1.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.05	ppb
Sodium	23-2	54777.31	53825.88	53959.18	54187.46	0.95	ppb
Strontium	86-1	81.38	79.95	81.66	81.00	1.13	ppb
Strontium	88-1	82.84	81.47	81.80	82.04	0.87	ppb
Sulfur	34-1	6672.28	6821.11	6839.55	6777.65	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.28	0.29	0.27	0.28	2.68	ppb
Titanium	47-1	0.13	0.29	0.21	0.21	39.01	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	28.81	ppb
Vanadium	51-2	0.05	0.01	0.06	0.04	59.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1176.81	1172.19	1179.72	1176.24	0.32	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	50.19	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-35	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.3F-13;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:11:58	DataFile Name :	319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	71.70	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-36 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.2F-13; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:15:30 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	68.62	71.37	78.75	72.91	7.18	ppb
Antimony	121-1	0.12	0.11	0.12	0.12	1.51	ppb
Arsenic	75-2	0.26	0.21	0.28	0.25	15.39	ppb
Barium	135-1	40.74	39.87	40.82	40.48	1.31	ppb
Barium	137-1	40.19	39.43	39.89	39.84	0.96	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.76	14.75	15.80	15.10	3.98	ppb
Boron	11-1	14.44	14.70	15.26	14.80	2.83	ppb
Cadmium	106-1	1.39	1.03	0.69	1.04	33.38	ppb
Cadmium	108-1	0.65	0.55	0.60	0.60	8.06	ppb
Cadmium	111-1	0.22	0.15	0.16	0.17	21.38	ppb
Calcium	43-1	29006.96	29197.16	29197.71	29133.94	0.38	ppb
Calcium	44-1	29501.83	29454.19	29641.30	29532.44	0.33	ppb
Chromium	52-2	-0.16	-0.15	-0.11	-0.14		ppb
Cobalt	59-2	0.17	0.17	0.15	0.16	5.56	ppb
Copper	63-2	662.29	667.20	670.24	666.58	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.13	32.22	34.33	33.23	3.19	ppb
Iron	57-2	33.76	31.87	34.38	33.34	3.91	ppb
Lead	206-1	5.36	5.37	5.46	5.40	1.07	ppb
Lead	207-1	5.04	5.01	4.98	5.01	0.67	ppb
Lead	208-1	5.15	5.20	5.17	5.17	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	10705.47	10619.25	10687.59	10670.77	0.43	ppb
Manganese	55-2	13.42	13.16	13.05	13.21	1.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-36	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.2F-13;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:15:30	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.07	0.09	0.09	22.89	ppb
Molybdenum	95-1	0.28	0.27	0.32	0.29	8.03	ppb
Molybdenum	96-1	0.24	0.34	0.27	0.28	17.22	ppb
Molybdenum	97-1	0.30	0.29	0.33	0.30	6.64	ppb
Molybdenum	98-1	0.28	0.28	0.29	0.28	2.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	102.49	102.47	104.75	103.24	1.27	ppb
Phosphorus	31-2	612.97	646.62	615.26	624.95	3.01	ppb
Potassium	39-2	2726.41	2732.91	2751.55	2736.96	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	-0.68	-0.68	-0.01		ppb
Selenium	78-2	-0.70	-0.32	-2.11	-1.04		ppb
Selenium	82-1	0.33	0.09	-0.80	-0.13		ppb
Silicon	28-1	2266.01	2285.34	2304.53	2285.29	0.84	ppb
Silver	109-1	0.01	0.03	0.01	0.02	55.33	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.85	ppb
Sodium	23-2	56092.35	55610.90	56155.17	55952.81	0.53	ppb
Strontium	86-1	82.25	82.93	83.55	82.91	0.79	ppb
Strontium	88-1	84.31	83.54	83.63	83.83	0.50	ppb
Sulfur	34-1	7306.39	7242.06	7221.22	7256.55	0.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.93	1.96	1.91	1.93	1.23	ppb
Titanium	47-1	0.30	0.28	0.43	0.34	23.48	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	9.34	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	19.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1292.03	1305.34	1319.85	1305.74	1.07	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	2.59	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-36	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.2F-13;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:15:30	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	94.83	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96795BL Instrumnet Name : P7
 Client Sample ID : PB96795BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:19:03 DataFile Name : 321CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	0.48	-0.89	-0.34		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.04	0.01	-0.02		ppb
Barium	135-1	0.01	-0.03	0.01	0.00	9697.84	ppb
Barium	137-1	0.00	0.01	0.01	0.00	214.52	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.78	0.50	0.57	0.95	75.58	ppb
Boron	11-1	1.13	0.92	0.83	0.96	15.80	ppb
Cadmium	106-1	2.61	1.95	0.69	1.75	55.54	ppb
Cadmium	108-1	0.01	-0.05	0.06	0.01	973.62	ppb
Cadmium	111-1	0.20	0.15	0.04	0.13	61.16	ppb
Calcium	43-1	0.60	-4.56	-4.55	-2.84		ppb
Calcium	44-1	-3.09	-4.83	-4.77	-4.23		ppb
Chromium	52-2	-0.19	-0.15	-0.21	-0.18		ppb
Cobalt	59-2	-0.02	-0.01	0.00	-0.01		ppb
Copper	63-2	0.11	0.04	0.09	0.08	43.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.15	-0.11	-0.37	-0.21		ppb
Iron	57-2	-1.17	-1.97	-0.78	-1.31		ppb
Lead	206-1	0.00	0.00	-0.01	0.00		ppb
Lead	207-1	0.00	0.01	0.00	0.00	336.58	ppb
Lead	208-1	0.00	-0.01	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	0.03	-0.34	-0.48	-0.26		ppb
Manganese	55-2	-0.02	-0.03	0.03	-0.01		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BL	Instrumnet Name :	P7
Client Sample ID :	PB96795BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:19:03	DataFile Name :	321CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	-0.02	0.00	2578.71	ppb
Phosphorus	31-2	-32.07	-31.98	-22.70	-28.92		ppb
Potassium	39-2	14.84	15.47	15.24	15.18	2.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.30	-0.27	1.60	0.34	314.63	ppb
Selenium	82-1	-0.08	-0.57	0.16	-0.16		ppb
Silicon	28-1	0.90	0.76	1.14	0.94	20.70	ppb
Silver	109-1	0.00	0.01	0.00	0.00	183.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	7301.68	ppb
Sodium	23-2	49.02	44.89	41.18	45.03	8.71	ppb
Strontium	86-1	0.02	-0.04	0.06	0.01	447.53	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	63.96	ppb
Sulfur	34-1	332.11	413.70	354.88	366.90	11.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	265.02	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.06	0.03	85.10	ppb
Titanium	47-1	-0.03	-0.03	-0.08	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.42	-0.38	-0.31	-0.37		ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BL	Instrumnet Name :	P7
Client Sample ID :	PB96795BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:19:03	DataFile Name :	321CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	70.15	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BS	Instrumnet Name :	P7
Client Sample ID :	PB96795BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:22:38	DataFile Name :	322CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.35	0.18	0.18	0.00	9181.98	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	128.18	ppb
Arsenic	75-2	-0.02	-0.02	-0.04	-0.02		ppb
Barium	135-1	0.09	0.09	0.05	0.08	30.36	ppb
Barium	137-1	0.07	0.09	0.08	0.08	8.90	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.26	0.34	0.36	32.71	ppb
Boron	11-1	0.55	0.36	0.70	0.54	30.94	ppb
Cadmium	106-1	2.59	1.67	1.87	2.04	23.82	ppb
Cadmium	108-1	0.00	-0.05	0.01	-0.01		ppb
Cadmium	111-1	0.20	0.12	0.15	0.16	23.17	ppb
Calcium	43-1	17.49	13.23	12.49	14.40	18.75	ppb
Calcium	44-1	14.61	17.01	16.32	15.98	7.73	ppb
Chromium	52-2	-0.09	-0.13	-0.09	-0.10		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	0.20	0.31	0.28	0.26	21.01	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	-0.12	-0.15	-0.10	-0.12		ppb
Iron	57-2	0.42	0.40	0.41	0.41	2.54	ppb
Lead	206-1	497.91	496.26	495.46	496.55	0.25	ppb
Lead	207-1	489.78	486.81	492.15	489.58	0.55	ppb
Lead	208-1	491.00	489.29	490.34	490.21	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	-0.12	-0.11	-0.03		ppb
Manganese	55-2	0.25	0.12	0.15	0.17	38.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BS	Instrumnet Name :	P7
Client Sample ID :	PB96795BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:22:38	DataFile Name :	322CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	110.86	ppb
Molybdenum	95-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	55.96	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.01	62.77	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	165.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.01	0.08	0.04	83.77	ppb
Phosphorus	31-2	-13.22	-8.75	-18.06	-13.34		ppb
Potassium	39-2	22.52	11.54	11.71	15.26	41.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.34	0.05	1.19	1.20	96.08	ppb
Selenium	82-1	-0.45	-0.56	-0.38	-0.46		ppb
Silicon	28-1	-0.09	1.52	0.21	0.54	157.86	ppb
Silver	109-1	0.00	0.00	0.00	0.00	206.11	ppb
Silver	107-1	0.01	0.00	0.00	0.00	157.56	ppb
Sodium	23-2	42.53	41.03	45.63	43.06	5.45	ppb
Strontium	86-1	-0.02	0.05	0.07	0.03	147.28	ppb
Strontium	88-1	0.03	0.02	0.02	0.02	23.90	ppb
Sulfur	34-1	462.12	634.19	402.35	499.55	24.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	144.15	ppb
Tin	118-1	0.29	0.31	0.32	0.31	5.52	ppb
Titanium	47-1	-0.02	-0.02	-0.05	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.02	3.37	2.82	3.07	9.03	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	137.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BS	Instrumnet Name :	P7
Client Sample ID :	PB96795BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:22:38	DataFile Name :	322CCV.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-01 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.2B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:26:13 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.60	22.45	23.96	22.67	5.27	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	11.54	ppb
Arsenic	75-2	0.35	0.28	0.20	0.28	26.00	ppb
Barium	135-1	40.23	41.36	40.98	40.85	1.41	ppb
Barium	137-1	41.00	40.74	39.97	40.57	1.32	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.88	13.60	12.86	13.45	3.93	ppb
Boron	11-1	13.73	14.75	14.92	14.47	4.45	ppb
Cadmium	106-1	0.89	0.98	0.55	0.81	27.83	ppb
Cadmium	108-1	0.00	0.15	0.15	0.10	87.67	ppb
Cadmium	111-1	0.09	0.10	0.07	0.09	19.79	ppb
Calcium	43-1	28713.24	28567.12	28566.44	28615.60	0.30	ppb
Calcium	44-1	29115.65	29171.34	28645.16	28977.38	1.00	ppb
Chromium	52-2	-0.25	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	0.05	0.04	0.03	0.04	24.37	ppb
Copper	63-2	238.03	234.28	236.53	236.28	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.74	19.77	18.80	19.44	2.81	ppb
Iron	57-2	23.96	17.16	22.71	21.28	17.01	ppb
Lead	206-1	0.26	0.30	0.30	0.29	7.13	ppb
Lead	207-1	0.26	0.29	0.25	0.27	8.65	ppb
Lead	208-1	0.26	0.30	0.28	0.28	7.71	ppb
Lithium	6-1						%
Magnesium	24-2	10587.23	10505.57	10439.12	10510.64	0.71	ppb
Manganese	55-2	1.47	1.49	1.54	1.50	2.45	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-01 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.2B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:26:13 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.10	0.10	18.10	ppb
Molybdenum	95-1	0.30	0.31	0.35	0.32	8.67	ppb
Molybdenum	96-1	0.28	0.25	0.30	0.28	10.64	ppb
Molybdenum	97-1	0.26	0.31	0.24	0.27	13.32	ppb
Molybdenum	98-1	0.34	0.32	0.28	0.31	10.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.62	3.97	3.38	3.65	8.11	ppb
Phosphorus	31-2	636.62	755.02	716.09	702.58	8.59	ppb
Potassium	39-2	2672.22	2673.15	2660.06	2668.48	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	-0.68	1.31	0.64	178.52	ppb
Selenium	78-2	-0.47	-0.79	-0.75	-0.67		ppb
Selenium	82-1	0.26	0.65	0.79	0.57	48.30	ppb
Silicon	28-1	2182.25	2178.30	2181.24	2180.60	0.09	ppb
Silver	109-1	0.04	0.05	0.04	0.04	17.58	ppb
Silver	107-1	0.03	0.04	0.03	0.03	15.77	ppb
Sodium	23-2	54803.11	53902.71	54351.32	54352.38	0.83	ppb
Strontium	86-1	83.36	82.85	81.08	82.43	1.45	ppb
Strontium	88-1	83.59	83.78	82.73	83.37	0.67	ppb
Sulfur	34-1	7133.79	7152.78	7176.74	7154.44	0.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.21	0.23	0.26	0.23	10.71	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	12.41	ppb
Vanadium	51-2	0.07	0.04	0.04	0.05	40.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	161.59	161.95	160.87	161.47	0.34	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	52.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-01	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.2B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:26:13	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	61.90	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-02 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.4F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:29:46 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.36	18.51	17.37	18.41	5.42	ppb
Antimony	121-1	0.08	0.11	0.10	0.10	13.07	ppb
Arsenic	75-2	0.18	0.09	0.19	0.15	37.87	ppb
Barium	135-1	42.62	43.82	43.34	43.26	1.40	ppb
Barium	137-1	42.48	42.84	42.14	42.49	0.82	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.72	16.42	16.87	16.00	7.10	ppb
Boron	11-1	14.28	15.24	15.70	15.07	4.83	ppb
Cadmium	106-1	1.13	1.85	1.62	1.53	23.94	ppb
Cadmium	108-1	0.15	0.15	0.16	0.15	1.00	ppb
Cadmium	111-1	0.11	0.16	0.13	0.13	20.65	ppb
Calcium	43-1	29030.80	29207.25	29300.39	29179.48	0.47	ppb
Calcium	44-1	28960.52	29178.73	29899.27	29346.17	1.67	ppb
Chromium	52-2	-0.19	-0.26	-0.19	-0.21		ppb
Cobalt	59-2	0.20	0.13	0.14	0.16	21.79	ppb
Copper	63-2	242.69	241.03	237.38	240.37	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	15.36	15.23	14.76	15.12	2.11	ppb
Iron	57-2	18.17	13.92	14.94	15.68	14.15	ppb
Lead	206-1	1.59	1.53	1.61	1.58	2.87	ppb
Lead	207-1	1.55	1.39	1.51	1.48	5.38	ppb
Lead	208-1	1.51	1.51	1.54	1.52	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	10524.00	10564.77	10621.74	10570.17	0.46	ppb
Manganese	55-2	3.00	2.92	3.17	3.03	4.27	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-02	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.4F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:29:46	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.14	0.09	0.11	21.33	ppb
Molybdenum	95-1	0.30	0.24	0.38	0.31	23.27	ppb
Molybdenum	96-1	0.30	0.28	0.25	0.28	8.50	ppb
Molybdenum	97-1	0.31	0.23	0.33	0.29	17.32	ppb
Molybdenum	98-1	0.29	0.34	0.34	0.32	8.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.20	18.41	19.06	18.56	2.41	ppb
Phosphorus	31-2	731.07	719.04	651.24	700.45	6.14	ppb
Potassium	39-2	2750.11	2731.20	2688.67	2723.33	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	3.46	1.37	1.38	149.77	ppb
Selenium	78-2	0.82	-0.18	-0.96	-0.11		ppb
Selenium	82-1	-0.35	-0.43	-0.07	-0.28		ppb
Silicon	28-1	2192.74	2225.73	2232.30	2216.92	0.96	ppb
Silver	109-1	0.02	0.03	0.02	0.02	26.73	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.70	ppb
Sodium	23-2	55361.63	54884.57	55120.32	55122.17	0.43	ppb
Strontium	86-1	84.47	84.12	83.69	84.09	0.47	ppb
Strontium	88-1	85.43	84.92	85.14	85.16	0.30	ppb
Sulfur	34-1	7288.43	7378.20	7560.82	7409.15	1.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.00	0.00	91.97	ppb
Titanium	47-1	0.28	0.34	0.28	0.30	11.20	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.77	ppb
Vanadium	51-2	0.08	0.08	0.06	0.07	16.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	301.68	303.17	299.04	301.30	0.69	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	53.42	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-02	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.4F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:29:46	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	28.50	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-03 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:33:19 DataFile Name : 325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.38	22.87	29.67	26.64	13.00	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	6.08	ppb
Arsenic	75-2	0.13	0.23	0.26	0.21	31.83	ppb
Barium	135-1	41.56	40.82	42.17	41.52	1.63	ppb
Barium	137-1	41.25	41.26	41.31	41.27	0.07	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.17	14.85	14.80	14.61	2.59	ppb
Boron	11-1	14.90	14.65	14.74	14.76	0.87	ppb
Cadmium	106-1	1.31	0.48	1.59	1.13	50.91	ppb
Cadmium	108-1	0.10	0.05	0.15	0.10	50.70	ppb
Cadmium	111-1	0.13	0.06	0.12	0.10	32.98	ppb
Calcium	43-1	29006.89	28642.50	28856.01	28835.13	0.63	ppb
Calcium	44-1	28886.68	29463.97	29248.64	29199.76	1.00	ppb
Chromium	52-2	-0.20	-0.17	-0.22	-0.20		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	38.20	ppb
Copper	63-2	240.54	241.64	243.55	241.91	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	21.22	21.02	21.48	21.24	1.06	ppb
Iron	57-2	21.98	22.27	24.46	22.91	5.92	ppb
Lead	206-1	0.21	0.24	0.25	0.23	9.24	ppb
Lead	207-1	0.20	0.24	0.23	0.22	8.26	ppb
Lead	208-1	0.21	0.22	0.22	0.21	3.68	ppb
Lithium	6-1						%
Magnesium	24-2	10595.74	10772.98	10685.30	10684.67	0.83	ppb
Manganese	55-2	2.13	1.97	1.98	2.03	4.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-03	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:33:19	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.10	0.10	0.11	18.71	ppb
Molybdenum	95-1	0.27	0.31	0.34	0.31	11.12	ppb
Molybdenum	96-1	0.24	0.26	0.28	0.26	6.18	ppb
Molybdenum	97-1	0.34	0.38	0.29	0.34	13.16	ppb
Molybdenum	98-1	0.33	0.35	0.32	0.33	4.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.54	5.80	5.89	6.08	6.67	ppb
Phosphorus	31-2	697.10	746.47	699.10	714.22	3.91	ppb
Potassium	39-2	2713.10	2748.26	2720.63	2727.33	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.34	-0.68	-0.01		ppb
Selenium	78-2	4.70	-0.30	-1.77	0.87	387.37	ppb
Selenium	82-1	-1.14	0.52	-0.20	-0.27		ppb
Silicon	28-1	2199.06	2190.57	2216.39	2202.01	0.60	ppb
Silver	109-1	0.06	0.06	0.04	0.05	15.46	ppb
Silver	107-1	0.06	0.06	0.05	0.06	1.91	ppb
Sodium	23-2	55135.78	55784.27	55451.99	55457.34	0.58	ppb
Strontium	86-1	83.33	81.69	82.95	82.66	1.04	ppb
Strontium	88-1	84.70	83.20	83.46	83.79	0.96	ppb
Sulfur	34-1	7290.72	7324.38	7364.24	7326.45	0.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.20	0.23	0.22	0.22	7.59	ppb
Titanium	47-1	0.21	0.21	0.28	0.23	18.58	ppb
Uranium	238-1	0.03	0.02	0.02	0.03	15.06	ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	32.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	278.25	280.45	274.16	277.62	1.15	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	24.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-03	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:33:19	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	193.54	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-04 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.3F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:36:52 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.65	10.89	14.27	12.60	13.42	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	15.55	ppb
Arsenic	75-2	0.19	0.21	0.26	0.22	17.85	ppb
Barium	135-1	42.30	42.17	41.70	42.06	0.75	ppb
Barium	137-1	41.20	41.51	42.35	41.69	1.43	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.99	17.55	12.77	15.77	16.60	ppb
Boron	11-1	15.19	15.35	16.34	15.63	3.96	ppb
Cadmium	106-1	1.66	0.58	1.44	1.23	46.53	ppb
Cadmium	108-1	0.16	0.31	0.41	0.29	44.22	ppb
Cadmium	111-1	0.14	0.07	0.14	0.11	36.52	ppb
Calcium	43-1	29735.32	29575.17	29436.39	29582.29	0.51	ppb
Calcium	44-1	29883.94	30137.46	29934.15	29985.18	0.45	ppb
Chromium	52-2	-0.21	-0.24	-0.21	-0.22		ppb
Cobalt	59-2	0.02	0.06	0.06	0.04	55.76	ppb
Copper	63-2	213.08	212.25	212.23	212.52	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	19.72	19.78	20.78	20.10	2.97	ppb
Iron	57-2	25.08	20.43	23.24	22.92	10.20	ppb
Lead	206-1	0.86	0.87	0.83	0.85	2.06	ppb
Lead	207-1	0.88	0.83	0.94	0.88	5.93	ppb
Lead	208-1	0.84	0.86	0.87	0.86	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	10816.64	10764.36	10759.23	10780.08	0.29	ppb
Manganese	55-2	3.50	3.57	3.90	3.66	5.83	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-04	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.3F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:36:52	DataFile Name :	326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.10	0.10	5.12	ppb
Molybdenum	95-1	0.35	0.36	0.29	0.33	10.75	ppb
Molybdenum	96-1	0.33	0.29	0.28	0.30	9.09	ppb
Molybdenum	97-1	0.29	0.30	0.37	0.32	13.78	ppb
Molybdenum	98-1	0.35	0.35	0.33	0.34	4.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.37	8.27	8.62	8.42	2.13	ppb
Phosphorus	31-2	693.11	581.38	686.68	653.72	9.60	ppb
Potassium	39-2	2780.68	2733.80	2763.16	2759.21	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.36	-0.68	-0.68	0.00		ppb
Selenium	78-2	-0.98	3.78	-0.23	0.86	298.61	ppb
Selenium	82-1	-0.59	-0.16	-0.66	-0.47		ppb
Silicon	28-1	2238.89	2241.38	2273.49	2251.25	0.86	ppb
Silver	109-1	0.03	0.03	0.02	0.03	15.51	ppb
Silver	107-1	0.02	0.02	0.03	0.02	16.65	ppb
Sodium	23-2	56982.19	55751.81	56833.03	56522.34	1.19	ppb
Strontium	86-1	86.14	84.85	85.60	85.53	0.76	ppb
Strontium	88-1	86.81	85.66	85.78	86.08	0.74	ppb
Sulfur	34-1	7702.67	7654.54	7689.05	7682.09	0.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.02	-0.02	0.00	1178.89	ppb
Titanium	47-1	0.24	0.15	0.34	0.24	39.81	ppb
Uranium	238-1	0.03	0.02	0.02	0.02	9.61	ppb
Vanadium	51-2	0.03	0.09	0.07	0.06	42.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	397.19	393.47	399.25	396.64	0.74	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.93	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-04	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.3F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:36:52	DataFile Name :	326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	36.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:40:25	DataFile Name :	327CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.01	9.78	5.60	7.13	32.37	ppb
Antimony	121-1	0.01	0.01	0.00	0.00	22.44	ppb
Arsenic	75-2	-0.02	-0.02	0.04	0.00	1929.11	ppb
Barium	135-1	0.01	0.01	0.03	0.02	52.22	ppb
Barium	137-1	0.03	0.02	0.01	0.02	61.64	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.37	1.02	0.56	0.98	40.85	ppb
Boron	11-1	1.00	0.93	1.01	0.98	4.68	ppb
Cadmium	106-1	1.90	0.86	1.25	1.34	39.49	ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	18.55	ppb
Cadmium	111-1	0.14	0.06	0.09	0.09	42.71	ppb
Calcium	43-1	45.25	33.00	37.66	38.64	15.99	ppb
Calcium	44-1	38.38	38.90	37.71	38.33	1.55	ppb
Chromium	52-2	-0.20	-0.20	-0.14	-0.18		ppb
Cobalt	59-2	0.00	-0.02	0.00	-0.01		ppb
Copper	63-2	0.14	0.13	0.07	0.11	36.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.06	0.15	0.03	368.93	ppb
Iron	57-2	0.38	-1.19	1.64	0.27	516.00	ppb
Lead	206-1	478.16	493.46	499.38	490.33	2.23	ppb
Lead	207-1	471.21	487.35	493.71	484.09	2.40	ppb
Lead	208-1	472.37	486.99	492.08	483.81	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	1.69	0.12	0.88	0.90	87.33	ppb
Manganese	55-2	0.17	0.06	0.13	0.12	48.68	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:40:25	DataFile Name :	327CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	66.72	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	336.58	ppb
Molybdenum	96-1	0.01	0.00	0.04	0.02	107.27	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	292.16	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	16.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	-0.02	0.01	259.28	ppb
Phosphorus	31-2	-4.38	-4.12	-27.41	-11.97		ppb
Potassium	39-2	14.56	16.02	13.45	14.68	8.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.44	-0.68	0.02	4897.55	ppb
Selenium	78-2	2.35	-0.40	1.87	1.27	115.69	ppb
Selenium	82-1	-0.59	-0.11	-0.88	-0.53		ppb
Silicon	28-1	-2.28	-0.38	-0.68	-1.12		ppb
Silver	109-1	0.00	0.01	0.01	0.00	56.96	ppb
Silver	107-1	0.01	0.01	0.00	0.00	71.08	ppb
Sodium	23-2	47.58	44.93	45.83	46.11	2.92	ppb
Strontium	86-1	0.12	-0.01	-0.01	0.03	227.99	ppb
Strontium	88-1	0.03	0.04	0.03	0.03	3.77	ppb
Sulfur	34-1	238.49	392.79	494.84	375.37	34.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.08	0.09	0.08	4.62	ppb
Titanium	47-1	-0.06	-0.09	0.01	-0.05		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	-0.09	-0.09	-0.08	-0.09		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	47.01	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:40:25	DataFile Name :	327CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	60.77	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB58 Instrumnet Name : P7
 Client Sample ID : CCB58 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:43:59 DataFile Name : 328CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	-0.62	0.18	-0.18		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	0.01	-0.04	-0.02		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	0.00	0.01	0.01	87.10	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.79	0.41	0.33	0.51	47.81	ppb
Boron	11-1	0.60	0.49	0.42	0.50	17.55	ppb
Cadmium	106-1	1.43	-0.11	1.00	0.77	103.24	ppb
Cadmium	108-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	111-1	0.11	-0.01	0.07	0.06	114.44	ppb
Calcium	43-1	8.25	6.93	7.84	7.67	8.85	ppb
Calcium	44-1	5.81	7.80	5.99	6.53	16.91	ppb
Chromium	52-2	-0.19	-0.17	-0.15	-0.17		ppb
Cobalt	59-2	-0.01	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.07	0.03	0.00	0.03	112.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.61	-0.58	-0.13	-0.44		ppb
Iron	57-2	-0.80	-1.98	0.42	-0.79		ppb
Lead	206-1	0.03	0.03	0.02	0.03	28.59	ppb
Lead	207-1	0.04	0.06	0.04	0.04	22.90	ppb
Lead	208-1	0.04	0.03	0.02	0.03	31.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.61	-0.48	-0.48	-0.12		ppb
Manganese	55-2	0.02	0.05	-0.02	0.02	220.77	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:43:59	DataFile Name :	328CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	7683.80	ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	0.01	0.00		ppb
Phosphorus	31-2	-27.68	-27.49	-18.02	-24.40		ppb
Potassium	39-2	4.12	12.30	8.73	8.39	48.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.77	2.95	-0.36	1.12	150.71	ppb
Selenium	82-1	0.01	-0.55	0.01	-0.18		ppb
Silicon	28-1	-2.41	-1.40	-1.98	-1.93		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	39.75	39.43	40.77	39.98	1.76	ppb
Strontium	86-1	-0.04	-0.01	0.05	0.00	3162.67	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	41.11	ppb
Sulfur	34-1	248.36	332.05	403.80	328.07	23.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.04	0.01	0.01	164.24	ppb
Titanium	47-1	-0.02	-0.02	-0.01	-0.01		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.39	-0.23	-0.38	-0.34		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:43:59	DataFile Name :	328CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	179.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-05	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.8B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:47:32	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.99	26.88	29.59	27.16	8.51	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	2.44	ppb
Arsenic	75-2	0.34	0.19	0.03	0.19	82.33	ppb
Barium	135-1	45.13	44.76	47.86	45.92	3.69	ppb
Barium	137-1	44.87	45.39	46.48	45.58	1.80	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.43	13.09	16.02	13.85	13.80	ppb
Boron	11-1	14.46	15.05	16.81	15.44	7.91	ppb
Cadmium	106-1	1.19	2.05	0.12	1.12	86.30	ppb
Cadmium	108-1	0.10	0.00	0.11	0.07	85.82	ppb
Cadmium	111-1	0.08	0.16	0.01	0.09	92.21	ppb
Calcium	43-1	29583.95	29437.73	31213.94	30078.54	3.28	ppb
Calcium	44-1	29725.55	29797.47	31416.17	30313.06	3.15	ppb
Chromium	52-2	-0.25	-0.25	-0.19	-0.23		ppb
Cobalt	59-2	0.04	0.02	0.02	0.02	53.55	ppb
Copper	63-2	210.53	207.67	207.25	208.48	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.24	6.18	6.21	6.21	0.49	ppb
Iron	57-2	6.75	11.24	6.97	8.32	30.39	ppb
Lead	206-1	0.16	0.19	0.17	0.17	10.02	ppb
Lead	207-1	0.11	0.18	0.16	0.15	23.58	ppb
Lead	208-1	0.15	0.18	0.16	0.16	9.61	ppb
Lithium	6-1						%
Magnesium	24-2	10956.55	10669.51	10710.82	10778.96	1.44	ppb
Manganese	55-2	1.45	1.40	1.69	1.51	10.24	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-05	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.8B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:47:32	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.10	0.10	5.36	ppb
Molybdenum	95-1	0.35	0.35	0.38	0.36	4.11	ppb
Molybdenum	96-1	0.30	0.26	0.30	0.29	6.82	ppb
Molybdenum	97-1	0.28	0.30	0.32	0.30	6.26	ppb
Molybdenum	98-1	0.40	0.31	0.33	0.34	14.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.92	1.66	1.73	1.77	7.66	ppb
Phosphorus	31-2	758.12	843.29	682.22	761.21	10.59	ppb
Potassium	39-2	2746.38	2726.11	2739.27	2737.25	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.37	1.36	-0.68	0.69	172.58	ppb
Selenium	78-2	0.88	3.38	-1.37	0.96	246.25	ppb
Selenium	82-1	-0.40	-0.31	0.57	-0.04		ppb
Silicon	28-1	2219.28	2232.61	2355.13	2269.01	3.30	ppb
Silver	109-1	0.01	0.00	0.01	0.01	57.31	ppb
Silver	107-1	0.00	0.00	0.01	0.00	45.36	ppb
Sodium	23-2	57138.45	55890.45	55666.03	56231.64	1.41	ppb
Strontium	86-1	86.25	85.67	92.40	88.11	4.23	ppb
Strontium	88-1	87.54	87.31	92.72	89.19	3.43	ppb
Sulfur	34-1	7541.74	7576.86	8398.01	7838.87	6.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.02	0.00	0.01	165.04	ppb
Titanium	47-1	0.25	0.22	0.32	0.27	19.53	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	11.61	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	5.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.38	120.98	117.95	119.10	1.38	ppb
Zirconium	90-1	0.00	0.02	0.02	0.01	60.54	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-05	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.8B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:47:32	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	57.00	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-06	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.6B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:51:05	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.47	27.14	23.01	27.20	15.55	ppb
Antimony	121-1	0.07	0.14	0.11	0.11	29.13	ppb
Arsenic	75-2	0.36	0.22	0.14	0.24	47.20	ppb
Barium	135-1	46.19	46.18	45.59	45.99	0.75	ppb
Barium	137-1	45.79	44.69	46.65	45.71	2.15	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.03	13.16	14.43	13.87	4.68	ppb
Boron	11-1	14.34	15.14	14.99	14.82	2.89	ppb
Cadmium	106-1	0.55	-1.24	-0.02	-0.23		ppb
Cadmium	108-1	0.00	0.00	0.16	0.05	170.72	ppb
Cadmium	111-1	0.05	-0.09	0.01	-0.01		ppb
Calcium	43-1	28939.71	29324.46	29131.32	29131.83	0.66	ppb
Calcium	44-1	29174.98	29582.15	29699.04	29485.39	0.93	ppb
Chromium	52-2	-0.17	-0.21	-0.27	-0.22		ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	30.05	ppb
Copper	63-2	214.96	205.48	201.35	207.26	3.37	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	4.37	3.40	3.31	3.69	15.86	ppb
Iron	57-2	8.92	8.03	4.18	7.04	35.81	ppb
Lead	206-1	0.19	0.15	0.18	0.18	12.05	ppb
Lead	207-1	0.20	0.24	0.20	0.21	9.87	ppb
Lead	208-1	0.17	0.17	0.19	0.18	4.33	ppb
Lithium	6-1						%
Magnesium	24-2	11387.20	10866.68	10823.56	11025.81	2.85	ppb
Manganese	55-2	1.61	1.77	1.74	1.71	5.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-06	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.6B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:51:05	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.09	0.08	0.10	19.18	ppb
Molybdenum	95-1	0.39	0.32	0.34	0.35	10.37	ppb
Molybdenum	96-1	0.31	0.26	0.29	0.29	8.88	ppb
Molybdenum	97-1	0.32	0.35	0.32	0.33	5.20	ppb
Molybdenum	98-1	0.36	0.36	0.30	0.34	9.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.81	3.30	2.85	2.99	9.14	ppb
Phosphorus	31-2	859.87	690.53	778.12	776.17	10.91	ppb
Potassium	39-2	2909.64	2746.25	2756.76	2804.22	3.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.47	-0.68	-0.68	0.04	3471.00	ppb
Selenium	78-2	0.07	-0.51	0.93	0.16	448.42	ppb
Selenium	82-1	0.55	-0.75	-0.36	-0.19		ppb
Silicon	28-1	2192.27	2210.34	2203.33	2201.98	0.41	ppb
Silver	109-1	0.02	0.02	0.01	0.02	14.92	ppb
Silver	107-1	0.02	0.01	0.01	0.01	11.60	ppb
Sodium	23-2	59660.64	56099.68	55751.41	57170.58	3.78	ppb
Strontium	86-1	85.85	84.40	84.10	84.79	1.10	ppb
Strontium	88-1	86.18	85.95	85.48	85.87	0.41	ppb
Sulfur	34-1	7429.42	7544.04	7663.24	7545.57	1.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.17	0.33	0.26	0.25	31.44	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	12.83	ppb
Vanadium	51-2	0.06	0.06	0.03	0.05	29.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	124.06	112.88	114.83	117.26	5.09	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	106.79	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-06	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.6B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:51:05	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	67.48	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-07 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.7B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:54:38 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.80	20.97	21.37	22.71	11.80	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	11.28	ppb
Arsenic	75-2	0.19	0.18	0.34	0.24	38.01	ppb
Barium	135-1	46.26	46.16	45.80	46.07	0.52	ppb
Barium	137-1	46.04	45.86	46.63	46.18	0.87	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.31	13.71	16.08	14.37	10.41	ppb
Boron	11-1	15.20	15.82	15.50	15.51	2.01	ppb
Cadmium	106-1	1.98	1.05	-0.18	0.95	114.11	ppb
Cadmium	108-1	0.00	0.00	0.16	0.05	167.70	ppb
Cadmium	111-1	0.16	0.09	-0.01	0.08	102.84	ppb
Calcium	43-1	29237.31	29496.84	29313.61	29349.25	0.45	ppb
Calcium	44-1	29879.97	30051.18	29464.11	29798.42	1.01	ppb
Chromium	52-2	-0.20	-0.20	-0.18	-0.19		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.17	ppb
Copper	63-2	177.88	179.70	180.49	179.36	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	7.85	7.88	7.72	7.82	1.12	ppb
Iron	57-2	9.05	11.53	11.62	10.73	13.58	ppb
Lead	206-1	0.16	0.17	0.13	0.15	14.89	ppb
Lead	207-1	0.15	0.12	0.16	0.14	11.52	ppb
Lead	208-1	0.14	0.13	0.15	0.14	5.93	ppb
Lithium	6-1						%
Magnesium	24-2	10699.94	10830.60	10907.59	10812.71	0.97	ppb
Manganese	55-2	1.42	1.51	1.86	1.60	14.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-07	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.7B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:54:38	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.14	0.11	28.22	ppb
Molybdenum	95-1	0.33	0.31	0.37	0.34	8.74	ppb
Molybdenum	96-1	0.27	0.34	0.25	0.29	16.00	ppb
Molybdenum	97-1	0.31	0.30	0.31	0.31	1.54	ppb
Molybdenum	98-1	0.30	0.31	0.32	0.31	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.73	1.66	1.72	1.71	2.12	ppb
Phosphorus	31-2	777.32	820.90	775.86	791.36	3.23	ppb
Potassium	39-2	2717.75	2781.13	2780.00	2759.63	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.37	3.40	1.39	2.05	56.82	ppb
Selenium	78-2	-0.23	2.99	-0.91	0.62	336.09	ppb
Selenium	82-1	-0.82	-1.00	-0.77	-0.86		ppb
Silicon	28-1	2256.41	2218.49	2235.12	2236.67	0.85	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.43	ppb
Silver	107-1	0.02	0.00	0.02	0.01	72.09	ppb
Sodium	23-2	55536.63	56373.86	56183.42	56031.31	0.78	ppb
Strontium	86-1	86.64	85.13	85.47	85.74	0.92	ppb
Strontium	88-1	86.71	86.74	86.43	86.63	0.20	ppb
Sulfur	34-1	7708.59	7754.01	7744.11	7735.57	0.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.27	0.31	0.26	18.05	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	11.73	ppb
Vanadium	51-2	0.04	0.04	0.01	0.03	59.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.75	97.25	90.50	91.84	5.32	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	62.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-07	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.7B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:54:38	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	293.80	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-08 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.4B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:58:11 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.63	24.78	20.96	23.79	10.47	ppb
Antimony	121-1	0.08	0.09	0.06	0.08	15.00	ppb
Arsenic	75-2	0.27	0.29	0.22	0.26	15.17	ppb
Barium	135-1	44.71	44.39	43.85	44.32	0.99	ppb
Barium	137-1	44.64	44.55	44.09	44.43	0.66	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.61	14.80	16.83	15.41	8.01	ppb
Boron	11-1	14.25	16.21	15.96	15.47	6.89	ppb
Cadmium	106-1	0.33	1.50	0.57	0.80	77.36	ppb
Cadmium	108-1	0.00	0.00	0.11	0.04	162.66	ppb
Cadmium	111-1	0.05	0.13	0.06	0.08	54.59	ppb
Calcium	43-1	29159.51	29230.89	29406.84	29265.75	0.43	ppb
Calcium	44-1	29591.61	29533.79	29539.44	29554.95	0.11	ppb
Chromium	52-2	-0.24	-0.16	-0.19	-0.20		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	19.31	ppb
Copper	63-2	218.20	215.36	216.80	216.79	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.28	6.92	7.55	7.25	4.38	ppb
Iron	57-2	10.49	11.10	10.91	10.83	2.88	ppb
Lead	206-1	0.32	0.28	0.25	0.28	13.27	ppb
Lead	207-1	0.29	0.23	0.28	0.27	10.40	ppb
Lead	208-1	0.28	0.26	0.26	0.27	3.57	ppb
Lithium	6-1						%
Magnesium	24-2	10698.41	10508.41	10765.56	10657.46	1.25	ppb
Manganese	55-2	1.78	1.88	1.79	1.82	2.93	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-08	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.4B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:58:11	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.12	0.12	2.90	ppb
Molybdenum	95-1	0.37	0.35	0.33	0.35	6.06	ppb
Molybdenum	96-1	0.25	0.30	0.26	0.27	10.53	ppb
Molybdenum	97-1	0.32	0.31	0.30	0.31	3.21	ppb
Molybdenum	98-1	0.35	0.39	0.31	0.35	11.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.23	4.67	5.62	5.17	9.30	ppb
Phosphorus	31-2	722.42	776.80	752.08	750.43	3.63	ppb
Potassium	39-2	2686.27	2690.38	2734.26	2703.64	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.40	0.01	8602.14	ppb
Selenium	78-2	2.42	0.24	1.35	1.34	81.47	ppb
Selenium	82-1	0.39	-0.31	1.11	0.40	178.68	ppb
Silicon	28-1	2200.73	2242.73	2241.87	2228.44	1.08	ppb
Silver	109-1	0.03	0.05	0.03	0.04	30.01	ppb
Silver	107-1	0.04	0.06	0.06	0.05	15.99	ppb
Sodium	23-2	55772.23	54662.27	56036.86	55490.45	1.31	ppb
Strontium	86-1	85.11	84.60	85.21	84.97	0.38	ppb
Strontium	88-1	86.72	85.28	85.46	85.82	0.92	ppb
Sulfur	34-1	7622.22	7852.29	7768.79	7747.77	1.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	-0.01	-0.02	0.00		ppb
Titanium	47-1	0.25	0.17	0.29	0.24	26.08	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	20.06	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	37.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	316.19	310.79	320.04	315.67	1.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-08	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.4B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:58:11	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.04	0.02	111.88	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-09 Instrumnet Name : P7
 Client Sample ID : X43001BR000126.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:01:44 DataFile Name : 333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.15	10.66	9.35	10.39	8.96	ppb
Antimony	121-1	0.09	0.10	0.13	0.11	16.04	ppb
Arsenic	75-2	0.14	0.09	0.19	0.14	37.35	ppb
Barium	135-1	38.42	38.47	38.64	38.51	0.29	ppb
Barium	137-1	39.27	38.24	39.40	38.97	1.63	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.43	14.26	14.51	14.07	4.02	ppb
Boron	11-1	14.68	14.11	15.70	14.83	5.43	ppb
Cadmium	106-1	0.35	0.91	0.16	0.47	83.06	ppb
Cadmium	108-1	0.05	0.05	-0.05	0.02	317.63	ppb
Cadmium	111-1	0.06	0.08	0.04	0.06	35.18	ppb
Calcium	43-1	29764.97	29643.48	29458.12	29622.19	0.52	ppb
Calcium	44-1	30215.89	29717.21	29990.40	29974.50	0.83	ppb
Chromium	52-2	-0.16	-0.25	-0.21	-0.21		ppb
Cobalt	59-2	0.02	0.02	0.05	0.03	55.15	ppb
Copper	63-2	446.76	437.20	442.14	442.04	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.47	4.87	4.52	4.62	4.68	ppb
Iron	57-2	6.56	6.77	7.12	6.82	4.19	ppb
Lead	206-1	1.13	1.03	1.08	1.08	4.92	ppb
Lead	207-1	1.06	1.07	0.97	1.04	5.25	ppb
Lead	208-1	1.07	1.04	1.03	1.04	2.16	ppb
Lithium	6-1						%
Magnesium	24-2	10818.13	10704.29	10729.21	10750.54	0.56	ppb
Manganese	55-2	2.91	2.88	2.88	2.89	0.53	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-09	Instrumnet Name :	P7
Client Sample ID :	X43001BR000126.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:01:44	DataFile Name :	333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.12	0.11	11.19	ppb
Molybdenum	95-1	0.31	0.35	0.32	0.33	5.86	ppb
Molybdenum	96-1	0.25	0.29	0.30	0.28	11.11	ppb
Molybdenum	97-1	0.34	0.37	0.39	0.37	5.84	ppb
Molybdenum	98-1	0.32	0.32	0.36	0.33	7.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.47	4.49	4.18	4.38	3.89	ppb
Phosphorus	31-2	756.64	610.21	535.98	634.27	17.70	ppb
Potassium	39-2	2770.47	2738.96	2724.57	2744.67	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.37	3.45	-0.68	1.38	149.69	ppb
Selenium	78-2	-1.32	1.27	-2.77	-0.94		ppb
Selenium	82-1	-0.05	-0.92	0.32	-0.22		ppb
Silicon	28-1	2240.18	2259.11	2242.78	2247.36	0.46	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.46	ppb
Silver	107-1	0.01	0.02	0.01	0.02	30.19	ppb
Sodium	23-2	56516.50	55677.69	55649.49	55947.89	0.88	ppb
Strontium	86-1	83.45	84.71	84.24	84.13	0.75	ppb
Strontium	88-1	85.85	84.81	86.48	85.72	0.99	ppb
Sulfur	34-1	7705.12	7462.01	7658.43	7608.52	1.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.14	0.11	0.15	0.13	18.02	ppb
Titanium	47-1	0.20	0.12	0.22	0.18	30.81	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	24.24	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	12.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.55	247.50	247.11	248.39	0.76	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	89.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-09	Instrumnet Name :	P7
Client Sample ID :	X43001BR000126.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:01:44	DataFile Name :	333SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	107.60	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-10 Instrumnet Name : P7
 Client Sample ID : X43001BR000126.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:05:17 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.46	28.07	18.65	24.39	20.65	ppb
Antimony	121-1	0.10	0.07	0.08	0.08	18.56	ppb
Arsenic	75-2	0.24	0.06	0.29	0.20	61.82	ppb
Barium	135-1	41.62	40.98	41.29	41.30	0.77	ppb
Barium	137-1	40.93	40.71	40.86	40.83	0.27	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.29	14.13	14.59	14.34	1.64	ppb
Boron	11-1	14.69	14.70	15.87	15.08	4.50	ppb
Cadmium	106-1	1.08	1.05	1.48	1.20	20.26	ppb
Cadmium	108-1	0.05	0.11	0.06	0.07	42.24	ppb
Cadmium	111-1	0.10	0.10	0.13	0.11	16.32	ppb
Calcium	43-1	29010.58	29438.66	29568.02	29339.09	0.99	ppb
Calcium	44-1	29458.07	29801.23	29990.49	29749.93	0.91	ppb
Chromium	52-2	-0.21	-0.19	-0.17	-0.19		ppb
Cobalt	59-2	0.02	0.07	0.03	0.04	71.86	ppb
Copper	63-2	144.31	145.39	143.70	144.47	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	10.27	10.60	10.28	10.38	1.85	ppb
Iron	57-2	13.33	10.79	13.10	12.41	11.31	ppb
Lead	206-1	2.79	2.87	2.80	2.82	1.57	ppb
Lead	207-1	2.68	2.85	2.69	2.74	3.45	ppb
Lead	208-1	2.71	2.83	2.82	2.79	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	10879.78	10913.38	10742.34	10845.17	0.84	ppb
Manganese	55-2	3.11	3.03	3.17	3.10	2.15	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-10 Instrumnet Name : P7
 Client Sample ID : X43001BR000126.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:05:17 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.11	0.10	8.86	ppb
Molybdenum	95-1	0.34	0.33	0.34	0.33	1.91	ppb
Molybdenum	96-1	0.26	0.27	0.28	0.27	4.69	ppb
Molybdenum	97-1	0.29	0.36	0.34	0.33	10.84	ppb
Molybdenum	98-1	0.32	0.37	0.38	0.36	9.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.18	11.09	11.63	11.30	2.56	ppb
Phosphorus	31-2	649.85	703.58	721.05	691.49	5.37	ppb
Potassium	39-2	2747.77	2757.07	2714.66	2739.83	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.38	3.50	1.40	149.19	ppb
Selenium	78-2	-0.15	2.38	0.25	0.83	164.39	ppb
Selenium	82-1	0.02	0.07	1.62	0.57	160.03	ppb
Silicon	28-1	2202.37	2222.94	2248.97	2224.76	1.05	ppb
Silver	109-1	0.01	0.02	0.01	0.01	37.65	ppb
Silver	107-1	0.01	0.00	0.02	0.01	75.61	ppb
Sodium	23-2	56563.46	57024.47	55878.19	56488.71	1.02	ppb
Strontium	86-1	84.64	85.40	84.35	84.79	0.64	ppb
Strontium	88-1	85.04	85.58	84.90	85.18	0.42	ppb
Sulfur	34-1	7513.86	7590.19	7614.62	7572.89	0.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	-0.01	0.00	356.32	ppb
Titanium	47-1	0.31	0.21	0.47	0.33	39.31	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	1.47	ppb
Vanadium	51-2	0.03	0.06	0.08	0.05	37.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	378.24	381.07	376.38	378.56	0.62	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	74.21	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-10	Instrumnet Name :	P7
Client Sample ID :	X43001BR000126.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:05:17	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	2.35	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-11 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.3F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:08:50 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.48	23.52	23.63	22.88	5.29	ppb
Antimony	121-1	0.08	0.11	0.09	0.09	17.08	ppb
Arsenic	75-2	0.24	0.24	0.14	0.20	28.40	ppb
Barium	135-1	41.71	42.33	40.78	41.61	1.88	ppb
Barium	137-1	41.01	41.61	40.90	41.17	0.94	ppb
Beryllium	9-1	-0.02	-0.01	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.43	15.34	16.04	14.93	9.04	ppb
Boron	11-1	14.97	14.61	14.63	14.74	1.36	ppb
Cadmium	106-1	1.51	1.71	1.15	1.46	19.51	ppb
Cadmium	108-1	0.11	0.16	0.21	0.16	32.57	ppb
Cadmium	111-1	0.13	0.14	0.09	0.12	25.07	ppb
Calcium	43-1	29074.83	29341.08	29359.15	29258.35	0.54	ppb
Calcium	44-1	29665.83	29343.19	29692.80	29567.27	0.66	ppb
Chromium	52-2	-0.19	-0.24	-0.26	-0.23		ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	36.23	ppb
Copper	63-2	204.11	204.23	210.40	206.25	1.74	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	5.87	6.49	6.18	6.18	4.98	ppb
Iron	57-2	8.57	12.12	5.76	8.81	36.16	ppb
Lead	206-1	0.79	0.83	0.76	0.79	4.96	ppb
Lead	207-1	0.72	0.72	0.74	0.73	1.49	ppb
Lead	208-1	0.77	0.78	0.76	0.77	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	10532.29	10635.25	10771.21	10646.25	1.13	ppb
Manganese	55-2	1.54	1.76	1.72	1.67	6.71	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-11	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.3F-10i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:08:50	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.12	0.12	5.54	ppb
Molybdenum	95-1	0.35	0.36	0.30	0.34	10.87	ppb
Molybdenum	96-1	0.29	0.30	0.30	0.30	1.82	ppb
Molybdenum	97-1	0.31	0.30	0.34	0.32	7.40	ppb
Molybdenum	98-1	0.36	0.30	0.31	0.33	9.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.45	12.75	12.09	12.43	2.68	ppb
Phosphorus	31-2	572.30	746.49	726.61	681.80	13.98	ppb
Potassium	39-2	2688.66	2684.22	2770.79	2714.55	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	3.06	4.49	0.92	2.82	63.60	ppb
Selenium	82-1	-1.13	-1.48	0.83	-0.59		ppb
Silicon	28-1	2200.24	2226.66	2209.69	2212.20	0.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.58	ppb
Silver	107-1	0.01	0.00	0.01	0.00	38.67	ppb
Sodium	23-2	55153.74	55742.74	56119.84	55672.10	0.87	ppb
Strontium	86-1	83.72	83.57	82.22	83.17	1.00	ppb
Strontium	88-1	85.06	84.83	84.01	84.63	0.65	ppb
Sulfur	34-1	7538.93	7685.51	7477.98	7567.48	1.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.05	0.02	0.03	50.28	ppb
Titanium	47-1	0.28	0.26	0.25	0.26	5.08	ppb
Uranium	238-1	0.03	0.03	0.02	0.03	12.00	ppb
Vanadium	51-2	0.02	0.06	0.03	0.04	49.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.85	229.18	230.70	227.91	1.58	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	97.66	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-11	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.3F-10i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:08:50	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.01	77.75	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-12 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.1F-09i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:12:23 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.84	25.36	21.89	24.03	7.79	ppb
Antimony	121-1	0.11	0.13	0.13	0.12	10.42	ppb
Arsenic	75-2	0.13	0.14	0.16	0.14	10.73	ppb
Barium	135-1	40.03	39.69	38.96	39.56	1.38	ppb
Barium	137-1	39.95	38.95	39.79	39.56	1.36	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.77	14.93	14.14	14.95	5.45	ppb
Boron	11-1	14.89	14.65	14.86	14.80	0.90	ppb
Cadmium	106-1	1.71	0.11	0.91	0.91	88.09	ppb
Cadmium	108-1	0.20	0.10	0.05	0.12	64.23	ppb
Cadmium	111-1	0.14	0.01	0.10	0.08	79.59	ppb
Calcium	43-1	28265.83	28599.27	28882.81	28582.64	1.08	ppb
Calcium	44-1	28122.42	29016.54	29042.26	28727.07	1.82	ppb
Chromium	52-2	-0.18	-0.13	-0.14	-0.15		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	21.62	ppb
Copper	63-2	299.63	296.81	303.16	299.86	1.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.40	6.99	7.25	7.22	2.86	ppb
Iron	57-2	11.37	7.46	8.38	9.07	22.56	ppb
Lead	206-1	4.24	4.34	4.50	4.36	2.99	ppb
Lead	207-1	4.15	4.05	4.20	4.13	1.85	ppb
Lead	208-1	4.22	4.20	4.31	4.24	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	10456.80	10268.85	10546.42	10424.02	1.36	ppb
Manganese	55-2	2.69	2.72	2.72	2.71	0.62	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-12 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.1F-09i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:12:23 DataFile Name : 336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.11	4.34	ppb
Molybdenum	95-1	0.34	0.36	0.32	0.34	4.66	ppb
Molybdenum	96-1	0.27	0.27	0.25	0.26	4.12	ppb
Molybdenum	97-1	0.31	0.24	0.21	0.25	18.94	ppb
Molybdenum	98-1	0.30	0.34	0.32	0.32	6.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.69	33.72	33.91	33.77	0.35	ppb
Phosphorus	31-2	720.46	744.61	661.17	708.75	6.06	ppb
Potassium	39-2	2670.58	2611.66	2711.86	2664.70	1.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.39	-0.68	0.01	13284.69	ppb
Selenium	78-2	-0.61	-2.75	-2.37	-1.91		ppb
Selenium	82-1	0.53	-0.10	-0.14	0.10	385.70	ppb
Silicon	28-1	2141.87	2162.81	2183.93	2162.87	0.97	ppb
Silver	109-1	0.01	0.00	0.00	0.00	87.44	ppb
Silver	107-1	0.02	0.01	0.00	0.01	70.87	ppb
Sodium	23-2	54345.00	53889.45	55461.88	54565.44	1.48	ppb
Strontium	86-1	82.19	82.45	81.45	82.03	0.64	ppb
Strontium	88-1	84.10	83.04	82.54	83.22	0.96	ppb
Sulfur	34-1	7152.48	7062.83	7315.06	7176.79	1.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.03	0.00	0.01	124.65	ppb
Titanium	47-1	0.27	0.23	0.26	0.25	7.19	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	28.28	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	23.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	503.72	491.68	503.47	499.62	1.38	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	25.89	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-12	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.1F-09i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:12:23	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	127.89	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-13 Instrumnet Name : P7
 Client Sample ID : X43003BR000324.2F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:15:56 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	5.90	7.95	7.08	14.98	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	10.36	ppb
Arsenic	75-2	0.19	0.19	0.32	0.23	32.71	ppb
Barium	135-1	39.00	39.74	40.00	39.58	1.31	ppb
Barium	137-1	40.07	39.65	40.03	39.92	0.58	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.44	15.53	14.47	14.81	4.20	ppb
Boron	11-1	14.78	15.13	15.43	15.11	2.13	ppb
Cadmium	106-1	0.70	1.99	1.31	1.33	48.48	ppb
Cadmium	108-1	0.10	0.16	0.00	0.09	89.86	ppb
Cadmium	111-1	0.12	0.20	0.15	0.15	26.87	ppb
Calcium	43-1	29204.37	29000.83	29119.03	29108.08	0.35	ppb
Calcium	44-1	29357.84	29523.98	29489.27	29457.03	0.30	ppb
Chromium	52-2	-0.25	-0.25	-0.19	-0.23		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	14.15	ppb
Copper	63-2	449.62	455.34	454.70	453.22	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.54	9.25	8.55	8.78	4.67	ppb
Iron	57-2	11.09	9.25	9.59	9.98	9.82	ppb
Lead	206-1	1.65	1.63	1.69	1.66	1.89	ppb
Lead	207-1	1.37	1.48	1.56	1.47	6.67	ppb
Lead	208-1	1.51	1.55	1.58	1.55	2.10	ppb
Lithium	6-1						%
Magnesium	24-2	10477.11	10642.61	10561.22	10560.32	0.78	ppb
Manganese	55-2	3.12	2.99	3.31	3.14	5.10	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-13	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:15:56	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.10	0.12	0.11	5.03	ppb
Molybdenum	95-1	0.33	0.35	0.29	0.32	9.63	ppb
Molybdenum	96-1	0.29	0.28	0.29	0.29	1.65	ppb
Molybdenum	97-1	0.32	0.34	0.32	0.33	3.17	ppb
Molybdenum	98-1	0.35	0.30	0.35	0.34	8.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.32	7.89	6.58	7.26	9.08	ppb
Phosphorus	31-2	653.17	722.87	668.86	681.63	5.36	ppb
Potassium	39-2	2693.96	2712.05	2728.05	2711.35	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.41	0.02	7626.99	ppb
Selenium	78-2	-0.89	-2.76	-0.85	-1.50		ppb
Selenium	82-1	-0.15	-0.48	-1.07	-0.56		ppb
Silicon	28-1	2226.52	2244.24	2232.95	2234.57	0.40	ppb
Silver	109-1	0.01	0.02	0.02	0.02	39.54	ppb
Silver	107-1	0.02	0.02	0.00	0.01	64.13	ppb
Sodium	23-2	54644.19	55101.39	55301.66	55015.75	0.61	ppb
Strontium	86-1	84.90	85.14	85.13	85.06	0.16	ppb
Strontium	88-1	85.67	85.26	86.33	85.75	0.63	ppb
Sulfur	34-1	7517.18	7418.77	7592.76	7509.57	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.04	0.03	0.03	47.60	ppb
Titanium	47-1	0.33	0.52	0.35	0.40	26.98	ppb
Uranium	238-1	0.02	0.03	0.02	0.02	27.32	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	17.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	632.32	637.64	631.11	633.69	0.55	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	20.79	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-13	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:15:56	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	15.99	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-14 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.1F-18; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:19:29 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.27	21.47	19.38	20.71	5.57	ppb
Antimony	121-1	0.10	0.07	0.09	0.09	17.34	ppb
Arsenic	75-2	0.21	0.27	0.16	0.21	23.95	ppb
Barium	135-1	41.02	40.42	40.18	40.54	1.07	ppb
Barium	137-1	40.04	40.01	40.24	40.10	0.30	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.52	13.82	16.37	14.57	10.78	ppb
Boron	11-1	14.39	15.31	15.00	14.90	3.15	ppb
Cadmium	106-1	0.98	1.70	0.62	1.10	50.25	ppb
Cadmium	108-1	0.11	0.05	0.16	0.11	49.67	ppb
Cadmium	111-1	0.09	0.15	0.07	0.10	39.07	ppb
Calcium	43-1	29155.10	29295.05	29268.78	29239.64	0.25	ppb
Calcium	44-1	29166.21	29542.33	29673.38	29460.64	0.89	ppb
Chromium	52-2	-0.20	-0.18	-0.23	-0.20		ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	9.91	ppb
Copper	63-2	252.09	247.72	254.61	251.47	1.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12.02	11.70	12.76	12.16	4.47	ppb
Iron	57-2	13.69	13.65	12.47	13.27	5.20	ppb
Lead	206-1	2.98	2.98	2.86	2.94	2.44	ppb
Lead	207-1	2.92	2.80	2.90	2.87	2.17	ppb
Lead	208-1	2.91	2.92	2.89	2.91	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	10634.75	10598.89	10801.89	10678.51	1.01	ppb
Manganese	55-2	6.48	6.40	6.71	6.53	2.52	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-14 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.1F-18; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:19:29 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.11	0.11	6.42	ppb
Molybdenum	95-1	0.30	0.30	0.38	0.33	13.63	ppb
Molybdenum	96-1	0.30	0.29	0.29	0.29	1.72	ppb
Molybdenum	97-1	0.31	0.35	0.33	0.33	5.48	ppb
Molybdenum	98-1	0.36	0.35	0.35	0.35	1.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.66	14.27	14.93	14.62	2.27	ppb
Phosphorus	31-2	776.04	746.84	770.68	764.52	2.03	ppb
Potassium	39-2	2737.86	2701.23	2759.05	2732.71	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.39	0.01	11280.53	ppb
Selenium	78-2	-2.74	0.95	-1.63	-1.14		ppb
Selenium	82-1	-0.68	-0.57	0.43	-0.27		ppb
Silicon	28-1	2220.52	2225.71	2240.49	2228.90	0.46	ppb
Silver	109-1	0.02	0.01	0.02	0.02	24.54	ppb
Silver	107-1	0.02	0.03	0.02	0.02	35.18	ppb
Sodium	23-2	55920.27	55046.67	56449.94	55805.62	1.27	ppb
Strontium	86-1	82.42	83.06	83.54	83.01	0.68	ppb
Strontium	88-1	84.53	84.89	84.22	84.54	0.39	ppb
Sulfur	34-1	7553.37	7692.34	7686.96	7644.22	1.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.45	0.35	0.40	0.40	12.11	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	11.45	ppb
Vanadium	51-2	0.11	0.07	0.08	0.08	25.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	534.45	527.45	546.32	536.08	1.78	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-14	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.1F-18;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:19:29	DataFile Name :	338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	45.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:23:02	DataFile Name :	339CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.47	0.47	0.38	42.03	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	0.03	0.01	-0.01	0.01	180.96	ppb
Barium	137-1	0.02	0.02	0.00	0.02	80.72	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.96	1.10	1.10	1.05	7.69	ppb
Boron	11-1	1.27	1.29	1.21	1.26	3.34	ppb
Cadmium	106-1	0.73	2.35	1.90	1.66	50.57	ppb
Cadmium	108-1	-0.05	0.01	0.06	0.01	902.77	ppb
Cadmium	111-1	0.05	0.18	0.14	0.12	53.95	ppb
Calcium	43-1	13.36	12.96	18.83	15.05	21.79	ppb
Calcium	44-1	14.97	15.52	14.38	14.96	3.84	ppb
Chromium	52-2	-0.17	-0.10	-0.21	-0.16		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	0.04	0.11	0.02	0.06	80.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.01	-0.19	-0.08		ppb
Iron	57-2	0.85	0.04	-0.35	0.18	341.36	ppb
Lead	206-1	500.99	497.20	501.76	499.99	0.49	ppb
Lead	207-1	495.98	492.16	497.81	495.32	0.58	ppb
Lead	208-1	494.72	491.00	497.05	494.26	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	0.77	0.52	1.15	0.81	38.92	ppb
Manganese	55-2	0.04	0.06	0.08	0.06	40.49	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:23:02	DataFile Name :	339CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.02	0.00	0.01	163.92	ppb
Molybdenum	96-1	0.01	0.03	0.00	0.01	108.57	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.01	154.12	ppb
Molybdenum	98-1	0.00	0.00	0.03	0.01	118.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.02	0.00	0.00		ppb
Phosphorus	31-2	-12.95	-3.30	-32.04	-16.10		ppb
Potassium	39-2	13.38	16.03	14.11	14.51	9.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.27	1.64	-1.76	0.38	486.22	ppb
Selenium	82-1	-0.84	-0.07	-0.34	-0.42		ppb
Silicon	28-1	1.17	1.13	1.85	1.38	29.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	80.91	ppb
Silver	107-1	0.00	0.01	0.00	0.00	75.53	ppb
Sodium	23-2	52.34	52.74	49.99	51.69	2.87	ppb
Strontium	86-1	0.08	0.11	0.05	0.08	37.86	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	9.91	ppb
Sulfur	34-1	417.39	493.87	496.46	469.24	9.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.07	0.10	0.09	20.53	ppb
Titanium	47-1	-0.03	-0.01	-0.01	-0.02		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	0.11	0.23	0.35	0.23	50.78	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:23:02	DataFile Name :	339CCV.d

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

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB59 Instrumnet Name : P7
 Client Sample ID : CCB59 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:26:37 DataFile Name : 340CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.48	-0.35	0.02	2380.83	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	598.35	ppb
Arsenic	75-2	-0.02	-0.04	-0.04	-0.03		ppb
Barium	135-1	-0.02	-0.01	0.00	-0.01		ppb
Barium	137-1	0.02	0.00	0.01	0.01	131.81	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.68	0.72	0.71	0.70	3.55	ppb
Boron	11-1	0.34	0.49	0.50	0.44	20.23	ppb
Cadmium	106-1	1.55	1.83	2.54	1.97	25.74	ppb
Cadmium	108-1	0.01	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	0.11	0.14	0.19	0.15	27.64	ppb
Calcium	43-1	-3.93	-3.19	-2.24	-3.12		ppb
Calcium	44-1	-3.91	-4.05	-3.00	-3.66		ppb
Chromium	52-2	-0.13	-0.18	-0.22	-0.18		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.01	0.05	-0.01	0.01	303.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	-0.39	-0.14	-0.20		ppb
Iron	57-2	-1.18	0.07	-1.17	-0.76		ppb
Lead	206-1	0.02	0.03	0.02	0.03	27.02	ppb
Lead	207-1	0.04	0.01	0.02	0.03	57.75	ppb
Lead	208-1	0.03	0.02	0.03	0.02	33.67	ppb
Lithium	6-1						%
Magnesium	24-2	-0.24	0.92	0.27	0.32	181.52	ppb
Manganese	55-2	0.02	-0.01	0.00	0.00	404.73	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:26:37	DataFile Name :	340CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	191.36	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	0.02	-0.01		ppb
Phosphorus	31-2	-3.77	-7.67	-22.52	-11.32		ppb
Potassium	39-2	6.52	12.21	5.36	8.03	45.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.48	0.04	3223.63	ppb
Selenium	78-2	0.11	-0.96	-1.05	-0.63		ppb
Selenium	82-1	-0.32	-0.05	-0.49	-0.29		ppb
Silicon	28-1	2.39	-1.09	-1.15	0.05	4104.14	ppb
Silver	109-1	0.00	0.00	0.01	0.00	73.91	ppb
Silver	107-1	0.01	0.00	0.00	0.00	77.47	ppb
Sodium	23-2	40.93	38.80	40.61	40.11	2.87	ppb
Strontium	86-1	0.10	0.06	-0.01	0.05	109.51	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	122.40	ppb
Sulfur	34-1	690.80	413.42	303.76	469.33	42.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	-0.03	0.01	0.00	5099.98	ppb
Titanium	47-1	-0.05	-0.03	-0.08	-0.06		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	-0.38	-0.19	-0.26		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:26:37	DataFile Name :	340CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	69.00	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-15 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.2F-18; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:30:11 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.78	23.87	24.70	23.78	4.05	ppb
Antimony	121-1	0.15	0.16	0.19	0.17	13.80	ppb
Arsenic	75-2	0.21	0.24	0.21	0.22	6.44	ppb
Barium	135-1	43.81	43.30	42.67	43.26	1.33	ppb
Barium	137-1	43.42	42.64	42.72	42.93	1.00	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.04	14.53	15.00	14.19	7.24	ppb
Boron	11-1	13.55	15.12	14.83	14.50	5.76	ppb
Cadmium	106-1	1.29	0.07	3.15	1.50	103.20	ppb
Cadmium	108-1	0.10	0.05	0.00	0.05	96.54	ppb
Cadmium	111-1	0.09	0.01	0.25	0.12	102.97	ppb
Calcium	43-1	29453.87	29599.12	29236.37	29429.79	0.62	ppb
Calcium	44-1	29579.30	29968.04	29733.71	29760.35	0.66	ppb
Chromium	52-2	-0.11	-0.14	-0.15	-0.14		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	27.35	ppb
Copper	63-2	223.84	225.80	229.78	226.47	1.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.13	5.38	4.97	5.16	4.05	ppb
Iron	57-2	6.22	11.12	6.74	8.03	33.56	ppb
Lead	206-1	0.80	0.82	0.86	0.83	3.64	ppb
Lead	207-1	0.79	0.76	0.76	0.77	2.17	ppb
Lead	208-1	0.78	0.79	0.77	0.78	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	10847.61	10741.19	10817.74	10802.18	0.51	ppb
Manganese	55-2	2.05	1.85	2.25	2.05	9.85	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-15 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.2F-18; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:30:11 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.11	0.12	6.92	ppb
Molybdenum	95-1	0.30	0.33	0.34	0.33	6.18	ppb
Molybdenum	96-1	0.31	0.28	0.27	0.28	6.43	ppb
Molybdenum	97-1	0.32	0.36	0.35	0.34	7.11	ppb
Molybdenum	98-1	0.29	0.38	0.29	0.32	16.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.47	4.05	3.84	3.79	7.67	ppb
Phosphorus	31-2	544.12	630.76	707.24	627.37	13.01	ppb
Potassium	39-2	2720.68	2747.47	2802.54	2756.90	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.24	1.22	0.54	0.51	144.71	ppb
Selenium	82-1	-0.88	-0.16	-0.95	-0.66		ppb
Silicon	28-1	2240.36	2261.66	2226.63	2242.89	0.79	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.54	ppb
Silver	107-1	0.01	0.02	0.03	0.02	27.54	ppb
Sodium	23-2	56187.76	56225.48	56732.67	56381.97	0.54	ppb
Strontium	86-1	85.98	85.13	85.53	85.55	0.49	ppb
Strontium	88-1	85.91	86.12	86.20	86.08	0.18	ppb
Sulfur	34-1	7772.86	7774.60	7477.51	7674.99	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.34	0.22	0.30	0.29	20.89	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	9.21	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	12.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	228.06	225.17	233.24	228.82	1.79	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	22.28	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-15	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.2F-18;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:30:11	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	19.93	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-16 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.3F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:33:44 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.32	20.96	22.83	22.04	4.38	ppb
Antimony	121-1	0.09	0.11	0.12	0.11	12.66	ppb
Arsenic	75-2	0.16	0.24	0.16	0.19	23.63	ppb
Barium	135-1	43.19	43.37	43.52	43.36	0.39	ppb
Barium	137-1	43.60	42.91	44.03	43.51	1.29	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.97	14.51	14.42	14.30	2.03	ppb
Boron	11-1	14.36	14.67	15.29	14.77	3.22	ppb
Cadmium	106-1	1.46	-0.11	1.67	1.01	96.85	ppb
Cadmium	108-1	0.10	0.16	0.11	0.12	24.44	ppb
Cadmium	111-1	0.13	0.04	0.17	0.11	57.27	ppb
Calcium	43-1	29253.62	29528.48	29889.57	29557.22	1.08	ppb
Calcium	44-1	29778.91	29898.89	30078.78	29918.86	0.50	ppb
Chromium	52-2	-0.20	-0.24	-0.17	-0.20		ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	26.63	ppb
Copper	63-2	210.14	208.36	215.45	211.32	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.82	6.00	5.75	5.86	2.17	ppb
Iron	57-2	7.47	5.17	10.14	7.59	32.80	ppb
Lead	206-1	1.17	1.32	1.26	1.25	6.08	ppb
Lead	207-1	1.08	1.19	1.11	1.13	5.28	ppb
Lead	208-1	1.16	1.17	1.16	1.16	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	10944.18	10725.80	11051.78	10907.26	1.52	ppb
Manganese	55-2	2.11	2.07	2.12	2.10	1.21	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-16 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.3F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:33:44 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.08	0.10	11.81	ppb
Molybdenum	95-1	0.32	0.27	0.35	0.32	12.82	ppb
Molybdenum	96-1	0.34	0.32	0.26	0.31	14.40	ppb
Molybdenum	97-1	0.36	0.41	0.36	0.38	8.15	ppb
Molybdenum	98-1	0.37	0.34	0.34	0.35	4.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.86	14.44	14.32	14.21	2.15	ppb
Phosphorus	31-2	817.36	670.57	739.04	742.32	9.89	ppb
Potassium	39-2	2815.33	2798.84	2865.09	2826.42	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.38	-0.68	1.39	0.70	171.05	ppb
Selenium	78-2	-0.20	0.56	-0.89	-0.17		ppb
Selenium	82-1	-0.27	-0.08	-0.15	-0.17		ppb
Silicon	28-1	2247.12	2232.85	2291.70	2257.22	1.36	ppb
Silver	109-1	0.01	0.02	0.02	0.02	15.02	ppb
Silver	107-1	0.02	0.02	0.03	0.02	19.65	ppb
Sodium	23-2	57042.82	56017.94	57658.80	56906.52	1.46	ppb
Strontium	86-1	86.41	86.42	85.45	86.09	0.64	ppb
Strontium	88-1	86.58	86.35	85.57	86.17	0.62	ppb
Sulfur	34-1	7537.84	7707.59	7777.31	7674.25	1.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.17	0.01	0.06	165.79	ppb
Titanium	47-1	0.25	0.18	0.19	0.21	18.31	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	23.97	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	30.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	435.16	424.89	447.20	435.75	2.56	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	44.22	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-16	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.3F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:33:44	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	131.48	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-17 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.4F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:37:17 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.13	9.13	12.16	11.47	18.20	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	3.12	ppb
Arsenic	75-2	0.06	0.21	0.14	0.14	56.19	ppb
Barium	135-1	39.48	40.28	40.43	40.06	1.28	ppb
Barium	137-1	39.78	39.70	39.52	39.67	0.33	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.97	13.86	16.56	15.46	9.16	ppb
Boron	11-1	15.46	15.78	15.51	15.58	1.11	ppb
Cadmium	106-1	2.51	0.96	-0.03	1.15	111.62	ppb
Cadmium	108-1	0.10	0.21	0.11	0.14	43.55	ppb
Cadmium	111-1	0.21	0.09	0.01	0.10	97.49	ppb
Calcium	43-1	29905.32	29715.63	29541.04	29720.66	0.61	ppb
Calcium	44-1	29718.98	30134.07	30135.12	29996.06	0.80	ppb
Chromium	52-2	-0.22	-0.21	-0.20	-0.21		ppb
Cobalt	59-2	0.04	0.02	0.06	0.04	60.83	ppb
Copper	63-2	430.16	433.59	428.73	430.83	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	5.43	5.37	5.34	5.38	0.87	ppb
Iron	57-2	13.51	4.48	7.88	8.63	52.87	ppb
Lead	206-1	0.69	0.70	0.71	0.70	1.71	ppb
Lead	207-1	0.61	0.67	0.64	0.64	4.85	ppb
Lead	208-1	0.66	0.65	0.67	0.66	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	10767.90	10766.37	10750.85	10761.70	0.09	ppb
Manganese	55-2	2.47	2.46	2.88	2.60	9.18	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-17	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.4F-18:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:37:17	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.12	0.10	18.37	ppb
Molybdenum	95-1	0.35	0.32	0.31	0.32	5.73	ppb
Molybdenum	96-1	0.28	0.22	0.30	0.27	15.57	ppb
Molybdenum	97-1	0.31	0.29	0.32	0.30	4.51	ppb
Molybdenum	98-1	0.33	0.34	0.28	0.32	9.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.59	8.74	9.07	8.80	2.82	ppb
Phosphorus	31-2	627.85	610.36	720.96	653.06	9.10	ppb
Potassium	39-2	2738.48	2773.70	2716.24	2742.81	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.93	2.02	-2.38	-0.43		ppb
Selenium	82-1	-0.27	0.24	0.35	0.11	311.90	ppb
Silicon	28-1	2273.79	2275.49	2282.17	2277.15	0.19	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.16	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.90	ppb
Sodium	23-2	56687.89	56382.33	56384.68	56484.97	0.31	ppb
Strontium	86-1	86.24	84.07	85.26	85.19	1.27	ppb
Strontium	88-1	85.92	85.70	85.92	85.85	0.15	ppb
Sulfur	34-1	7720.85	7911.54	8054.62	7895.67	2.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	0.02	-0.01	0.00		ppb
Titanium	47-1	0.29	0.30	0.22	0.27	15.71	ppb
Uranium	238-1	0.03	0.02	0.03	0.03	14.91	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	12.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	390.66	388.02	391.18	389.95	0.44	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	44.70	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-17	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.4F-18:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:37:17	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	60.73	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-18 Instrumnet Name : P7
 Client Sample ID : X43003BB000375.1F-18i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:40:50 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.24	27.22	22.39	25.95	12.04	ppb
Antimony	121-1	0.08	0.10	0.08	0.09	16.70	ppb
Arsenic	75-2	0.21	0.16	0.11	0.16	31.46	ppb
Barium	135-1	42.28	42.94	42.30	42.51	0.89	ppb
Barium	137-1	42.31	42.49	42.50	42.43	0.26	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.83	14.54	14.72	14.36	3.27	ppb
Boron	11-1	14.34	14.53	15.02	14.63	2.38	ppb
Cadmium	106-1	-0.13	2.44	1.70	1.34	98.77	ppb
Cadmium	108-1	0.15	0.11	0.15	0.14	20.28	ppb
Cadmium	111-1	0.03	0.19	0.15	0.12	64.80	ppb
Calcium	43-1	29450.39	29694.63	29500.63	29548.55	0.44	ppb
Calcium	44-1	29590.96	30126.00	30082.09	29933.02	0.99	ppb
Chromium	52-2	-0.20	-0.23	-0.19	-0.21		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	23.22	ppb
Copper	63-2	207.60	206.68	209.28	207.85	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	8.20	8.90	8.96	8.68	4.87	ppb
Iron	57-2	12.80	11.40	11.83	12.01	5.95	ppb
Lead	206-1	0.36	0.33	0.37	0.35	6.88	ppb
Lead	207-1	0.35	0.36	0.37	0.36	1.75	ppb
Lead	208-1	0.35	0.35	0.36	0.35	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	10958.00	10988.31	11093.84	11013.38	0.65	ppb
Manganese	55-2	2.99	2.50	2.78	2.76	8.90	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-18	Instrumnet Name :	P7
Client Sample ID :	X43003BB000375.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:40:50	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.13	0.12	7.10	ppb
Molybdenum	95-1	0.39	0.27	0.31	0.32	19.02	ppb
Molybdenum	96-1	0.27	0.25	0.31	0.28	9.69	ppb
Molybdenum	97-1	0.32	0.39	0.29	0.33	15.89	ppb
Molybdenum	98-1	0.32	0.35	0.30	0.32	8.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.00	5.92	5.54	5.82	4.24	ppb
Phosphorus	31-2	796.43	731.26	779.41	769.03	4.40	ppb
Potassium	39-2	2774.85	2790.57	2830.13	2798.52	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.36	-0.68	0.00	5985488.72	ppb
Selenium	78-2	-0.25	0.11	0.13	0.00		ppb
Selenium	82-1	-0.13	-0.45	1.58	0.33	327.04	ppb
Silicon	28-1	2246.66	2254.73	2235.22	2245.54	0.44	ppb
Silver	109-1	0.01	0.02	0.01	0.01	30.50	ppb
Silver	107-1	0.01	0.02	0.02	0.02	20.37	ppb
Sodium	23-2	56625.92	56714.31	57814.89	57051.71	1.16	ppb
Strontium	86-1	84.23	85.19	83.60	84.34	0.95	ppb
Strontium	88-1	85.59	85.62	85.00	85.40	0.41	ppb
Sulfur	34-1	7585.79	7715.97	7621.07	7640.94	0.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	530.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.07	0.06	24.23	ppb
Titanium	47-1	0.37	0.37	0.29	0.34	13.60	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	12.98	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	21.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	210.57	215.70	213.53	213.27	1.21	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	35.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-18	Instrumnet Name :	P7
Client Sample ID :	X43003BB000375.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:40:50	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	36.17	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-19 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.1F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:44:23 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.14	3.18	3.85	3.72	13.27	ppb
Antimony	121-1	0.54	0.50	0.54	0.53	3.99	ppb
Arsenic	75-2	0.06	0.36	0.08	0.17	99.83	ppb
Barium	135-1	37.59	36.55	37.14	37.09	1.41	ppb
Barium	137-1	36.62	36.79	36.90	36.77	0.39	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.53	16.43	15.78	16.25	2.52	ppb
Boron	11-1	15.75	16.08	15.99	15.94	1.09	ppb
Cadmium	106-1	1.10	2.58	1.51	1.73	44.02	ppb
Cadmium	108-1	0.82	0.92	0.82	0.85	6.92	ppb
Cadmium	111-1	0.22	0.34	0.27	0.28	20.43	ppb
Calcium	43-1	30903.69	30816.86	30906.16	30875.57	0.16	ppb
Calcium	44-1	30820.91	30856.17	30983.01	30886.70	0.28	ppb
Chromium	52-2	-0.23	-0.30	-0.21	-0.25		ppb
Cobalt	59-2	0.46	0.37	0.37	0.40	12.80	ppb
Copper	63-2	668.13	678.74	666.44	671.10	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.49	8.13	8.41	8.01	5.85	ppb
Iron	57-2	8.82	10.08	7.63	8.84	13.85	ppb
Lead	206-1	3.73	3.88	3.67	3.76	2.79	ppb
Lead	207-1	3.58	3.59	3.68	3.61	1.54	ppb
Lead	208-1	3.65	3.73	3.67	3.69	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	11368.15	11449.23	11207.33	11341.57	1.09	ppb
Manganese	55-2	4.52	4.48	4.27	4.42	3.07	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-19 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.1F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:44:23 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.29	0.24	0.28	0.27	9.04	ppb
Molybdenum	98-1	0.32	0.27	0.23	0.27	16.62	ppb
Molybdenum	94-1	0.09	0.08	0.09	0.09	7.45	ppb
Molybdenum	95-1	0.24	0.26	0.24	0.24	4.70	ppb
Molybdenum	96-1	0.21	0.24	0.25	0.23	8.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	367.07	371.42	364.63	367.71	0.94	ppb
Phosphorus	31-2	104.36	92.52	138.44	111.77	21.33	ppb
Potassium	39-2	2857.60	2887.70	2835.29	2860.19	0.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.66	-1.95	-0.40	-0.56		ppb
Selenium	77-2	-0.68	-0.68	1.35	0.00		ppb
Selenium	78-2	0.80	-0.66	1.52	0.56	200.77	ppb
Silicon	28-1	1718.24	1731.15	1752.70	1734.03	1.00	ppb
Silver	107-1	0.08	0.07	0.07	0.07	6.76	ppb
Silver	109-1	0.08	0.08	0.09	0.08	6.29	ppb
Sodium	23-2	56312.07	56755.05	55507.06	56191.39	1.13	ppb
Strontium	86-1	86.02	84.67	85.75	85.48	0.84	ppb
Strontium	88-1	87.11	86.22	86.38	86.57	0.54	ppb
Sulfur	34-1	7940.22	8110.53	8245.22	8098.66	1.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.03	0.03	14.04	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	12.07	ppb
Tin	118-1	0.03	0.03	0.03	0.03	8.36	ppb
Titanium	47-1	0.08	0.06	0.06	0.07	13.90	ppb
Uranium	238-1	0.02	0.03	0.03	0.03	13.20	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	91.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3355.13	3391.99	3299.74	3348.95	1.39	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	75.37	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-19	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:44:23	DataFile Name :	345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	61.29	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-20 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.2F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:47:56 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.10	0.87	0.37	1.12	79.69	ppb
Antimony	121-1	0.25	0.22	0.25	0.24	5.90	ppb
Arsenic	75-2	0.26	0.11	0.18	0.18	41.13	ppb
Barium	135-1	38.31	37.73	38.63	38.22	1.20	ppb
Barium	137-1	38.24	37.51	37.39	37.71	1.22	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.78	15.81	14.16	14.92	5.61	ppb
Boron	11-1	15.22	15.91	15.28	15.47	2.46	ppb
Cadmium	106-1	0.22	1.42	3.01	1.55	90.53	ppb
Cadmium	108-1	0.56	0.31	0.67	0.51	36.30	ppb
Cadmium	111-1	0.21	0.24	0.38	0.28	33.92	ppb
Calcium	43-1	29825.55	29918.96	29847.70	29864.07	0.16	ppb
Calcium	44-1	30046.37	30280.04	30246.06	30190.82	0.42	ppb
Chromium	52-2	-0.26	-0.18	-0.26	-0.23		ppb
Cobalt	59-2	0.32	0.28	0.33	0.31	8.55	ppb
Copper	63-2	428.20	434.66	430.89	431.25	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	3.71	3.90	4.45	4.02	9.60	ppb
Iron	57-2	4.66	7.73	6.25	6.21	24.71	ppb
Lead	206-1	4.16	3.98	4.02	4.05	2.40	ppb
Lead	207-1	3.77	3.84	3.87	3.82	1.34	ppb
Lead	208-1	3.99	3.88	3.93	3.94	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	10854.25	11090.37	10953.81	10966.14	1.08	ppb
Manganese	55-2	4.31	4.39	4.03	4.24	4.50	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-20	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:47:56	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.07	0.08	19.15	ppb
Molybdenum	95-1	0.30	0.25	0.24	0.27	12.85	ppb
Molybdenum	96-1	0.20	0.28	0.17	0.22	24.46	ppb
Molybdenum	97-1	0.27	0.25	0.34	0.29	16.13	ppb
Molybdenum	98-1	0.28	0.28	0.26	0.28	4.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	289.55	295.35	293.04	292.65	1.00	ppb
Phosphorus	31-2	32.73	-2.00	47.14	25.96	97.32	ppb
Potassium	39-2	2820.52	2824.18	2803.88	2816.20	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.34	-0.68	-0.01		ppb
Selenium	78-2	-3.18	0.04	-3.53	-2.22		ppb
Selenium	82-1	-0.67	0.39	-0.59	-0.29		ppb
Silicon	28-1	1114.01	1136.56	1131.54	1127.37	1.05	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.96	ppb
Silver	107-1	0.00	0.02	0.02	0.02	67.91	ppb
Sodium	23-2	54947.52	55617.75	55109.12	55224.80	0.63	ppb
Strontium	86-1	84.36	84.03	84.42	84.27	0.25	ppb
Strontium	88-1	85.02	84.71	85.38	85.04	0.40	ppb
Sulfur	34-1	7729.91	7910.37	7803.06	7814.45	1.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.08	0.07	0.08	0.07	10.60	ppb
Thallium	205-1	0.08	0.08	0.07	0.08	6.92	ppb
Tin	118-1	0.12	0.09	0.10	0.11	12.98	ppb
Titanium	47-1	-0.01	0.01	0.06	0.02	149.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.00	0.00	0.01	133.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1342.44	1363.87	1358.00	1354.77	0.82	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	104.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-20	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:47:56	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	71.33	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-21 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.3F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:51:29 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.59	2.12	1.89	1.87	14.33	ppb
Antimony	121-1	0.15	0.16	0.14	0.15	5.80	ppb
Arsenic	75-2	0.28	0.16	0.23	0.23	27.76	ppb
Barium	135-1	34.70	34.92	34.70	34.78	0.37	ppb
Barium	137-1	34.87	34.64	34.11	34.54	1.14	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.10	15.86	16.90	15.62	9.06	ppb
Boron	11-1	14.91	14.62	15.53	15.02	3.11	ppb
Cadmium	106-1	1.34	2.99	2.71	2.35	37.70	ppb
Cadmium	108-1	0.66	0.77	0.82	0.75	10.80	ppb
Cadmium	111-1	0.16	0.30	0.28	0.24	29.39	ppb
Calcium	43-1	29932.82	30135.45	30171.77	30080.01	0.43	ppb
Calcium	44-1	30028.32	30413.48	30575.56	30339.12	0.93	ppb
Chromium	52-2	-0.25	-0.22	-0.22	-0.23		ppb
Cobalt	59-2	0.21	0.25	0.29	0.25	16.02	ppb
Copper	63-2	828.90	839.81	842.64	837.11	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	0.43	0.52	0.73	0.56	27.24	ppb
Iron	57-2	4.99	3.96	3.62	4.19	17.02	ppb
Lead	206-1	2.53	2.43	2.36	2.44	3.44	ppb
Lead	207-1	2.26	2.15	2.16	2.19	2.77	ppb
Lead	208-1	2.36	2.28	2.26	2.30	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	10665.00	10962.20	10870.68	10832.63	1.41	ppb
Manganese	55-2	2.40	2.61	3.08	2.70	12.90	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-21 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.3F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:51:29 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.09	0.08	9.48	ppb
Molybdenum	95-1	0.24	0.27	0.28	0.27	8.83	ppb
Molybdenum	96-1	0.23	0.23	0.24	0.23	3.05	ppb
Molybdenum	97-1	0.27	0.25	0.28	0.27	4.39	ppb
Molybdenum	98-1	0.30	0.27	0.29	0.29	5.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	269.34	272.90	273.74	271.99	0.86	ppb
Phosphorus	31-2	185.46	206.16	113.77	168.46	28.78	ppb
Potassium	39-2	2775.11	2817.16	2805.49	2799.25	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	1.14	-0.99	-0.31	-0.05		ppb
Selenium	82-1	-0.52	-0.46	1.03	0.02	5147.69	ppb
Silicon	28-1	2136.29	2168.51	2158.86	2154.55	0.77	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.45	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.49	ppb
Sodium	23-2	54713.56	56061.79	55729.76	55501.70	1.27	ppb
Strontium	86-1	85.70	85.23	85.19	85.37	0.33	ppb
Strontium	88-1	86.02	86.16	85.53	85.90	0.39	ppb
Sulfur	34-1	7281.42	7379.92	7552.33	7404.56	1.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	47.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	125.82	ppb
Tin	118-1	-0.02	0.01	0.01	0.00		ppb
Titanium	47-1	0.09	0.20	0.05	0.11	68.40	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.78	ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	67.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2068.50	2126.71	2099.87	2098.36	1.39	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	37.76	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-21	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.3F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:51:29	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	60.24	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-22 Instrumnet Name : P7
 Client Sample ID : X43003GB000313.4F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:55:02 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.78	31.19	26.43	29.80	9.85	ppb
Antimony	121-1	0.15	0.14	0.14	0.14	6.40	ppb
Arsenic	75-2	0.23	0.23	0.13	0.20	28.95	ppb
Barium	135-1	40.74	41.32	40.29	40.78	1.26	ppb
Barium	137-1	41.53	41.12	40.11	40.92	1.78	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.92	17.41	15.02	15.78	8.94	ppb
Boron	11-1	14.82	15.54	15.93	15.43	3.66	ppb
Cadmium	106-1	1.18	0.63	3.16	1.66	80.46	ppb
Cadmium	108-1	0.05	0.40	0.20	0.22	81.00	ppb
Cadmium	111-1	0.12	0.07	0.27	0.15	69.78	ppb
Calcium	43-1	29156.74	29489.66	29391.30	29345.90	0.58	ppb
Calcium	44-1	29554.48	29776.96	29684.04	29671.83	0.38	ppb
Chromium	52-2	-0.19	-0.19	-0.22	-0.20		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	18.01	ppb
Copper	63-2	219.79	220.31	217.78	219.29	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	27.21	27.05	26.29	26.85	1.84	ppb
Iron	57-2	26.04	26.50	28.13	26.89	4.09	ppb
Lead	206-1	2.36	2.26	2.19	2.27	3.88	ppb
Lead	207-1	2.07	2.10	2.10	2.09	0.74	ppb
Lead	208-1	2.20	2.20	2.16	2.19	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	11067.56	10994.57	10721.86	10928.00	1.67	ppb
Manganese	55-2	3.84	3.37	3.42	3.54	7.32	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.4F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:55:02	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.11	0.11	0.11	5.63	ppb
Molybdenum	95-1	0.31	0.30	0.37	0.33	11.95	ppb
Molybdenum	96-1	0.25	0.33	0.30	0.29	13.35	ppb
Molybdenum	97-1	0.24	0.36	0.36	0.32	21.86	ppb
Molybdenum	98-1	0.34	0.31	0.29	0.31	9.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.48	11.96	12.00	11.81	2.45	ppb
Phosphorus	31-2	853.89	652.93	651.93	719.58	16.16	ppb
Potassium	39-2	2832.51	2743.16	2745.54	2773.74	1.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-2.10	-2.14	-1.76	-2.00		ppb
Selenium	82-1	0.62	0.42	0.59	0.54	19.85	ppb
Silicon	28-1	2264.21	2258.23	2278.40	2266.94	0.46	ppb
Silver	109-1	0.02	0.01	0.01	0.01	17.64	ppb
Silver	107-1	0.02	0.02	0.01	0.01	25.95	ppb
Sodium	23-2	58177.24	57098.68	56265.98	57180.63	1.68	ppb
Strontium	86-1	83.77	83.35	83.06	83.39	0.43	ppb
Strontium	88-1	84.35	84.23	83.92	84.17	0.26	ppb
Sulfur	34-1	7569.20	7661.81	7842.61	7691.21	1.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	0.01	0.02	37.78	ppb
Titanium	47-1	0.25	0.20	0.24	0.23	11.65	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	17.46	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	598.75	585.59	596.71	593.68	1.19	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	102.58	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.4F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:55:02	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	45.09	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-23 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.1F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:58:35 DataFile Name : 349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.66	4.85	8.44	6.65	26.99	ppb
Antimony	121-1	0.26	0.31	0.28	0.29	8.51	ppb
Arsenic	75-2	0.23	0.21	0.21	0.22	6.11	ppb
Barium	135-1	36.82	36.92	36.35	36.70	0.82	ppb
Barium	137-1	37.12	35.83	36.54	36.50	1.77	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.61	15.30	15.20	15.37	1.40	ppb
Boron	11-1	14.73	15.15	15.09	14.99	1.52	ppb
Cadmium	106-1	1.41	1.22	2.90	1.84	49.69	ppb
Cadmium	108-1	0.85	0.94	1.01	0.93	8.42	ppb
Cadmium	111-1	0.15	0.19	0.29	0.21	34.37	ppb
Calcium	43-1	29191.63	29620.49	29609.78	29473.97	0.83	ppb
Calcium	44-1	29793.75	29911.46	29802.87	29836.03	0.22	ppb
Chromium	52-2	-0.21	-0.22	-0.24	-0.22		ppb
Cobalt	59-2	0.25	0.22	0.27	0.24	10.01	ppb
Copper	63-2	392.84	390.66	391.90	391.80	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	10.50	9.38	9.73	9.87	5.81	ppb
Iron	57-2	10.69	19.85	12.59	14.38	33.62	ppb
Lead	206-1	6.74	6.81	6.77	6.77	0.54	ppb
Lead	207-1	5.94	6.07	6.15	6.05	1.76	ppb
Lead	208-1	6.33	6.44	6.38	6.39	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	10926.97	10746.72	10944.42	10872.70	1.01	ppb
Manganese	55-2	7.14	6.89	7.33	7.12	3.08	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-23	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.1F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:58:35	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.09	0.08	0.09	11.44	ppb
Molybdenum	95-1	0.29	0.30	0.31	0.30	1.97	ppb
Molybdenum	96-1	0.24	0.25	0.25	0.25	2.06	ppb
Molybdenum	97-1	0.39	0.35	0.33	0.36	9.88	ppb
Molybdenum	98-1	0.33	0.32	0.34	0.33	2.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	83.38	82.24	82.02	82.55	0.88	ppb
Phosphorus	31-2	357.29	428.89	469.31	418.49	13.56	ppb
Potassium	39-2	2759.24	2733.23	2756.79	2749.75	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.36	0.38	2.62	0.88	175.64	ppb
Selenium	82-1	-0.52	-1.33	-0.20	-0.68		ppb
Silicon	28-1	2279.84	2307.39	2298.07	2295.10	0.61	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.24	ppb
Silver	107-1	0.02	0.01	0.01	0.01	17.49	ppb
Sodium	23-2	56964.76	56569.49	57202.69	56912.31	0.56	ppb
Strontium	86-1	84.66	84.30	83.20	84.05	0.90	ppb
Strontium	88-1	84.82	84.63	84.14	84.53	0.41	ppb
Sulfur	34-1	7445.89	7751.98	7729.85	7642.57	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.12	0.19	0.14	0.15	25.57	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	17.00	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	4.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2323.52	2299.99	2326.00	2316.50	0.62	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	86.56	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-23	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.1F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:58:35	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	92.55	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-24 Instrumnet Name : P7
 Client Sample ID : X43003GB000313.5F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:02:08 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.76	24.55	22.35	23.22	5.05	ppb
Antimony	121-1	0.09	0.08	0.11	0.09	15.22	ppb
Arsenic	75-2	0.23	0.06	0.26	0.18	60.08	ppb
Barium	135-1	39.48	39.86	39.77	39.70	0.50	ppb
Barium	137-1	40.45	40.42	39.69	40.19	1.07	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.01	13.56	13.69	13.42	2.68	ppb
Boron	11-1	14.31	14.60	15.69	14.87	4.91	ppb
Cadmium	106-1	2.85	1.75	0.81	1.80	56.74	ppb
Cadmium	108-1	0.30	0.25	0.20	0.25	19.18	ppb
Cadmium	111-1	0.24	0.15	0.07	0.16	54.94	ppb
Calcium	43-1	28705.91	28821.45	28981.49	28836.28	0.48	ppb
Calcium	44-1	29267.45	29696.17	29734.22	29565.95	0.88	ppb
Chromium	52-2	-0.14	-0.20	-0.20	-0.18		ppb
Cobalt	59-2	0.00	0.05	0.01	0.02	108.08	ppb
Copper	63-2	245.21	242.34	243.43	243.66	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	23.96	23.39	22.72	23.36	2.65	ppb
Iron	57-2	15.55	14.62	23.13	17.77	26.27	ppb
Lead	206-1	1.08	0.99	1.09	1.05	5.23	ppb
Lead	207-1	0.95	0.95	1.04	0.98	5.15	ppb
Lead	208-1	1.05	1.04	1.05	1.05	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	10648.75	10812.38	10723.61	10728.25	0.76	ppb
Manganese	55-2	2.22	2.09	2.14	2.15	3.02	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-24	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.5F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:02:08	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.10	0.10	7.44	ppb
Molybdenum	95-1	0.25	0.35	0.30	0.30	16.95	ppb
Molybdenum	96-1	0.29	0.32	0.28	0.29	6.13	ppb
Molybdenum	97-1	0.29	0.34	0.37	0.33	12.76	ppb
Molybdenum	98-1	0.33	0.36	0.30	0.33	9.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.22	5.09	5.34	5.22	2.41	ppb
Phosphorus	31-2	561.35	595.29	742.27	632.97	15.19	ppb
Potassium	39-2	2714.50	2761.00	2733.94	2736.48	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.34	-0.01		ppb
Selenium	78-2	-0.29	1.40	0.05	0.39	230.91	ppb
Selenium	82-1	0.06	0.14	0.90	0.37	127.43	ppb
Silicon	28-1	2200.10	2219.72	2219.34	2213.06	0.51	ppb
Silver	109-1	0.02	0.01	0.02	0.02	30.27	ppb
Silver	107-1	0.02	0.01	0.02	0.02	33.12	ppb
Sodium	23-2	55941.05	56415.75	56038.24	56131.68	0.45	ppb
Strontium	86-1	83.29	82.18	81.38	82.28	1.16	ppb
Strontium	88-1	83.05	83.10	83.01	83.05	0.05	ppb
Sulfur	34-1	7273.93	7444.90	7539.01	7419.28	1.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.01	0.00	0.00	1692.20	ppb
Titanium	47-1	0.17	0.25	0.18	0.20	20.86	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	7.02	ppb
Vanadium	51-2	0.02	0.06	0.07	0.05	48.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	649.37	655.97	655.47	653.60	0.56	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	29.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-24	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.5F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:02:08	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	158.65	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:05:41	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.99	0.42	0.17	0.52	79.88	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	202.36	ppb
Arsenic	75-2	0.04	-0.02	-0.04	-0.01		ppb
Barium	135-1	0.02	-0.01	0.02	0.01	178.16	ppb
Barium	137-1	0.02	0.04	0.03	0.03	29.05	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.31	1.10	1.24	1.22	8.53	ppb
Boron	11-1	1.17	1.00	1.13	1.10	7.86	ppb
Cadmium	106-1	2.88	2.06	0.61	1.85	62.10	ppb
Cadmium	108-1	-0.05	-0.05	0.06	-0.01		ppb
Cadmium	111-1	0.22	0.16	0.04	0.14	65.14	ppb
Calcium	43-1	10.30	5.84	10.47	8.87	29.64	ppb
Calcium	44-1	10.11	8.04	10.04	9.39	12.52	ppb
Chromium	52-2	-0.07	-0.11	-0.15	-0.11		ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.12	0.10	0.10	0.11	12.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	-0.24	-0.44	-0.21		ppb
Iron	57-2	-1.18	-0.83	-0.02	-0.68		ppb
Lead	206-1	500.15	499.81	498.44	499.47	0.18	ppb
Lead	207-1	494.01	491.53	488.43	491.32	0.57	ppb
Lead	208-1	492.36	491.84	490.23	491.48	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.62	-0.15	-0.37	0.03	1573.20	ppb
Manganese	55-2	0.02	0.03	0.06	0.04	53.74	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:05:41	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	32.68	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	594.59	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	48.11	ppb
Molybdenum	97-1	0.02	0.00	0.00	0.01	110.57	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.02	40.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.01	0.06	0.02	161.89	ppb
Phosphorus	31-2	5.53	-23.41	-37.13	-18.33		ppb
Potassium	39-2	17.20	3.64	12.01	10.95	62.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.45	0.03	4233.51	ppb
Selenium	78-2	-0.36	-0.76	1.52	0.13	929.42	ppb
Selenium	82-1	-0.17	-2.01	-0.90	-1.03		ppb
Silicon	28-1	-1.87	-1.84	-1.63	-1.78		ppb
Silver	109-1	0.00	0.00	0.01	0.00	24.17	ppb
Silver	107-1	0.00	0.00	0.01	0.00	174.52	ppb
Sodium	23-2	58.39	53.26	52.53	54.73	5.84	ppb
Strontium	86-1	0.11	-0.03	0.08	0.06	134.89	ppb
Strontium	88-1	0.02	0.01	0.02	0.02	27.50	ppb
Sulfur	34-1	403.57	404.39	476.07	428.01	9.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	243.83	ppb
Tin	118-1	0.04	0.05	0.04	0.05	14.60	ppb
Titanium	47-1	-0.02	0.05	-0.05	0.00		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.37	0.38	0.25	0.33	22.61	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	72.34	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:05:41	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.00	364.06	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:09:15	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.74	1.77	1.22	1.57	19.66	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.01	-0.03	0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.51	0.65	0.45	0.54	19.31	ppb
Boron	11-1	0.69	0.59	0.61	0.63	7.84	ppb
Cadmium	106-1	1.49	1.30	2.41	1.74	34.20	ppb
Cadmium	108-1	-0.05	0.00	-0.05	-0.03		ppb
Cadmium	111-1	0.11	0.10	0.18	0.13	35.04	ppb
Calcium	43-1	-1.60	2.97	2.98	1.45	182.12	ppb
Calcium	44-1	-0.46	0.20	-1.79	-0.68		ppb
Chromium	52-2	-0.12	-0.20	-0.13	-0.15		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.03	-0.04	0.07	0.02	290.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.49	-0.46	-0.51	-0.49		ppb
Iron	57-2	-1.60	-0.80	-1.21	-1.20		ppb
Lead	206-1	0.02	0.02	0.03	0.02	26.80	ppb
Lead	207-1	0.03	0.00	0.02	0.02	86.19	ppb
Lead	208-1	0.02	0.01	0.03	0.02	55.54	ppb
Lithium	6-1						%
Magnesium	24-2	0.58	-0.37	-0.62	-0.14		ppb
Manganese	55-2	0.00	0.04	0.02	0.02	99.12	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:09:15	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	0.04	0.00	893.37	ppb
Phosphorus	31-2	-14.04	-18.36	-0.02	-10.81		ppb
Potassium	39-2	10.64	10.41	8.96	10.01	9.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	1.43	-0.68	0.02	5147.19	ppb
Selenium	78-2	-0.36	1.46	-1.50	-0.13		ppb
Selenium	82-1	-2.29	-0.93	-0.25	-1.16		ppb
Silicon	28-1	-3.63	-3.75	-2.24	-3.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	43.26	43.01	42.75	43.00	0.59	ppb
Strontium	86-1	-0.01	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	90.65	ppb
Sulfur	34-1	508.91	501.22	500.40	503.51	0.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	-0.07	-0.06	-0.04	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.00	4.73	6.20	5.31	14.75	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:09:15	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	30.70	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96804BL Instrumnet Name : P7
 Client Sample ID : PB96804BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:12:50 DataFile Name : 353CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.63	-0.62	-0.63		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	314.22	ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	0.16	0.59	0.26	114.02	ppb
Boron	11-1	0.24	0.41	0.25	0.30	31.12	ppb
Cadmium	106-1	1.38	0.94	1.73	1.35	29.06	ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Cadmium	111-1	0.10	0.08	0.13	0.10	27.68	ppb
Calcium	43-1	-7.00	-3.80	-7.44	-6.08		ppb
Calcium	44-1	-4.22	-7.11	-4.87	-5.40		ppb
Chromium	52-2	-0.17	-0.12	-0.14	-0.14		ppb
Cobalt	59-2	-0.02	0.00	-0.01	-0.01		ppb
Copper	63-2	0.03	0.03	-0.02	0.01	190.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.50	-0.37	-0.48	-0.45		ppb
Iron	57-2	-1.59	-1.20	-0.39	-1.06		ppb
Lead	206-1	0.02	0.00	0.00	0.01	148.06	ppb
Lead	207-1	0.01	0.01	-0.01	0.00	463.68	ppb
Lead	208-1	0.01	-0.01	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-1.10	0.01	-0.65		ppb
Manganese	55-2	0.01	-0.02	-0.06	-0.02		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BL	Instrumnet Name :	P7
Client Sample ID :	PB96804BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:12:50	DataFile Name :	353CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	277.62	ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	-0.02	-0.01		ppb
Phosphorus	31-2	-9.19	-23.16	-22.82	-18.39		ppb
Potassium	39-2	5.88	2.81	10.38	6.36	59.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.46	0.03	3928.93	ppb
Selenium	78-2	0.09	-1.89	-3.77	-1.86		ppb
Selenium	82-1	0.10	-0.82	0.08	-0.21		ppb
Silicon	28-1	-1.06	-1.55	-0.97	-1.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00	60.96	ppb
Sodium	23-2	42.03	37.06	39.80	39.63	6.28	ppb
Strontium	86-1	-0.03	-0.02	0.08	0.01	650.84	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	787.69	630.93	790.76	736.46	12.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.01	0.02	45.99	ppb
Titanium	47-1	-0.05	-0.06	-0.05	-0.05		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	-0.35	-0.35	-0.35	-0.35		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	404.36	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BL	Instrumnet Name :	P7
Client Sample ID :	PB96804BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:12:50	DataFile Name :	353CCBE.d

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

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BS	Instrumnet Name :	P7
Client Sample ID :	PB96804BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:16:24	DataFile Name :	354CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.63	-0.36	-0.54		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	106.83	ppb
Arsenic	75-2	-0.04	-0.04	0.04	-0.02		ppb
Barium	135-1	-0.01	-0.03	-0.01	-0.02		ppb
Barium	137-1	0.00	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	-0.19	0.22	0.06	355.21	ppb
Boron	11-1	0.21	0.45	0.31	0.32	36.85	ppb
Cadmium	106-1	1.74	1.52	2.54	1.93	27.95	ppb
Cadmium	108-1	-0.05	0.00	0.11	0.02	378.04	ppb
Cadmium	111-1	0.13	0.11	0.19	0.14	26.35	ppb
Calcium	43-1	-0.28	-3.96	-1.70	-1.98		ppb
Calcium	44-1	-3.34	-3.90	-4.61	-3.95		ppb
Chromium	52-2	-0.13	-0.22	-0.12	-0.16		ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00		ppb
Copper	63-2	0.02	0.05	0.09	0.05	63.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.61	-0.37	-0.45	-0.48		ppb
Iron	57-2	-1.22	-0.43	-0.42	-0.69		ppb
Lead	206-1	506.63	492.58	498.38	499.19	1.41	ppb
Lead	207-1	495.23	484.82	491.41	490.49	1.07	ppb
Lead	208-1	494.27	484.43	491.02	489.91	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	-0.27	-0.14	-0.38	-0.26		ppb
Manganese	55-2	0.02	0.03	-0.02	0.01	297.07	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BS	Instrumnet Name :	P7
Client Sample ID :	PB96804BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:16:24	DataFile Name :	354CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	11.04	ppb
Molybdenum	95-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.02	0.03	0.01	91.83	ppb
Molybdenum	97-1	0.01	-0.02	0.02	0.00	767.67	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	235.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.05	0.04	0.03	67.93	ppb
Phosphorus	31-2	-23.48	-0.23	-4.53	-9.41		ppb
Potassium	39-2	9.77	13.97	11.20	11.65	18.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-0.42	-2.65	-0.78	-1.28		ppb
Selenium	82-1	-0.88	-0.40	-1.61	-0.96		ppb
Silicon	28-1	-2.90	-3.64	-3.89	-3.48		ppb
Silver	109-1	0.00	0.00	0.00	0.00	210.49	ppb
Silver	107-1	0.01	0.00	0.00	0.00	166.75	ppb
Sodium	23-2	34.34	35.46	32.25	34.02	4.78	ppb
Strontium	86-1	-0.02	-0.03	0.03	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.37	ppb
Sulfur	34-1	628.52	510.91	654.54	597.99	12.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	371.12	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	320.75	ppb
Tin	118-1	0.00	0.00	0.01	0.00	399.31	ppb
Titanium	47-1	0.02	-0.02	-0.04	-0.01		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	-0.10	0.05	-0.13	-0.06		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BS	Instrumnet Name :	P7
Client Sample ID :	PB96804BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:16:24	DataFile Name :	354CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	24.06	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-01 Instrumnet Name : P7
 Client Sample ID : Q505BSHABASEME.1B- Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:19:58 DataFile Name : 355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.74	9.41	16.17	11.77	32.39	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.38	ppb
Arsenic	75-2	0.18	0.10	0.18	0.15	27.81	ppb
Barium	135-1	14.61	14.11	13.51	14.08	3.90	ppb
Barium	137-1	14.23	14.16	13.99	14.13	0.87	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.52	3.33	4.40	4.08	16.10	ppb
Boron	11-1	4.11	4.66	4.94	4.57	9.24	ppb
Cadmium	106-1	1.21	2.52	1.94	1.89	34.60	ppb
Cadmium	108-1	0.24	0.05	0.05	0.11	99.60	ppb
Cadmium	111-1	0.09	0.21	0.17	0.16	37.45	ppb
Calcium	43-1	6215.48	6292.06	6262.67	6256.74	0.62	ppb
Calcium	44-1	6427.87	6427.96	6396.05	6417.29	0.29	ppb
Chromium	52-2	-0.18	-0.23	-0.17	-0.20		ppb
Cobalt	59-2	0.02	0.03	0.00	0.01	107.00	ppb
Copper	63-2	275.32	272.71	272.36	273.46	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	24.28	24.50	23.22	24.00	2.84	ppb
Iron	57-2	20.38	26.74	24.42	23.85	13.50	ppb
Lead	206-1	1.76	1.80	1.76	1.78	1.39	ppb
Lead	207-1	1.58	1.61	1.55	1.58	1.79	ppb
Lead	208-1	1.69	1.68	1.67	1.68	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1506.42	1463.98	1457.75	1476.05	1.79	ppb
Manganese	55-2	12.29	12.79	12.13	12.40	2.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-01	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:19:58	DataFile Name :	355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	31.55	ppb
Molybdenum	95-1	0.04	0.05	0.01	0.03	61.15	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	40.38	ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	42.86	ppb
Molybdenum	98-1	0.03	0.04	0.01	0.03	52.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.20	65.53	65.17	65.97	1.64	ppb
Phosphorus	31-2	659.98	649.80	690.60	666.80	3.18	ppb
Potassium	39-2	619.92	606.24	610.81	612.32	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	0.56	-1.51	-0.75	-0.57		ppb
Selenium	82-1	-0.71	0.87	-0.84	-0.22		ppb
Silicon	28-1	976.99	973.97	955.67	968.87	1.19	ppb
Silver	109-1	0.22	0.22	0.20	0.21	6.58	ppb
Silver	107-1	0.20	0.22	0.20	0.21	4.69	ppb
Sodium	23-2	9405.09	9197.77	9286.18	9296.34	1.12	ppb
Strontium	86-1	18.52	18.02	18.07	18.20	1.51	ppb
Strontium	88-1	18.40	18.54	18.25	18.40	0.80	ppb
Sulfur	34-1	1207.48	1271.75	1273.38	1250.87	3.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	822.02	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	775.15	ppb
Tin	118-1	-0.02	0.01	0.00	0.00		ppb
Titanium	47-1	0.28	0.29	0.33	0.30	9.26	ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	29.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	325.34	326.50	323.67	325.17	0.44	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	31.78	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-01	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:19:58	DataFile Name :	355SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	32.88	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-02 Instrumnet Name : P7
 Client Sample ID : Q505BSHABASEME.2B- Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:23:31 DataFile Name : 356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.55	14.40	11.05	13.33	14.86	ppb
Antimony	121-1	0.06	0.04	0.05	0.05	13.87	ppb
Arsenic	75-2	0.25	0.33	0.28	0.28	13.62	ppb
Barium	135-1	14.93	14.27	14.07	14.42	3.13	ppb
Barium	137-1	14.43	13.87	14.51	14.27	2.44	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.56	3.28	4.35	3.73	14.85	ppb
Boron	11-1	4.04	4.55	4.32	4.31	5.90	ppb
Cadmium	106-1	1.17	0.82	0.67	0.89	29.32	ppb
Cadmium	108-1	0.00	0.20	0.05	0.08	125.89	ppb
Cadmium	111-1	0.09	0.05	0.04	0.06	41.52	ppb
Calcium	43-1	6157.53	6168.78	6170.19	6165.50	0.11	ppb
Calcium	44-1	6333.79	6297.85	6312.99	6314.88	0.29	ppb
Chromium	52-2	-0.14	-0.14	-0.17	-0.15		ppb
Cobalt	59-2	0.03	0.00	0.02	0.02	71.73	ppb
Copper	63-2	197.91	196.18	199.91	198.00	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	32.34	32.22	33.32	32.63	1.84	ppb
Iron	57-2	28.19	30.58	26.79	28.52	6.72	ppb
Lead	206-1	1.36	1.32	1.21	1.30	5.72	ppb
Lead	207-1	1.21	1.24	1.23	1.23	1.15	ppb
Lead	208-1	1.30	1.25	1.25	1.26	2.37	ppb
Lithium	6-1						%
Magnesium	24-2	1489.20	1499.77	1499.08	1496.01	0.40	ppb
Manganese	55-2	15.97	15.91	15.89	15.93	0.26	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-02	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.2B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:23:31	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.03	46.95	ppb
Molybdenum	95-1	0.01	0.04	0.00	0.02	97.36	ppb
Molybdenum	96-1	0.04	0.01	0.02	0.02	55.08	ppb
Molybdenum	97-1	0.04	0.03	0.00	0.03	70.69	ppb
Molybdenum	98-1	0.06	0.02	0.03	0.04	52.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.05	44.64	43.91	43.87	1.81	ppb
Phosphorus	31-2	740.29	741.02	769.51	750.27	2.22	ppb
Potassium	39-2	609.81	617.82	608.37	612.00	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	3.02	-1.49	0.24	0.59	383.86	ppb
Selenium	82-1	0.55	-0.10	-1.24	-0.27		ppb
Silicon	28-1	946.13	945.17	927.66	939.65	1.11	ppb
Silver	109-1	0.07	0.06	0.08	0.07	15.80	ppb
Silver	107-1	0.07	0.08	0.06	0.07	14.83	ppb
Sodium	23-2	9262.92	9360.62	9341.53	9321.69	0.56	ppb
Strontium	86-1	18.04	18.15	17.99	18.06	0.44	ppb
Strontium	88-1	18.60	18.82	18.56	18.66	0.76	ppb
Sulfur	34-1	1295.15	1224.40	1188.20	1235.92	4.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.03	0.02	38.17	ppb
Titanium	47-1	0.26	0.52	0.53	0.44	35.32	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	37.33	ppb
Vanadium	51-2	0.06	0.05	0.01	0.04	57.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	132.77	131.59	135.17	133.17	1.37	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-02	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.2B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:23:31	DataFile Name :	356SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	26.61	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-03 Instrumnet Name : P7
 Client Sample ID : Q50501BR000113.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:27:05 DataFile Name : 357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.84	8.55	9.67	8.69	10.62	ppb
Antimony	121-1	0.31	0.32	0.37	0.33	8.65	ppb
Arsenic	75-2	0.28	0.25	0.30	0.28	9.85	ppb
Barium	135-1	17.53	17.56	17.34	17.48	0.66	ppb
Barium	137-1	17.30	17.52	17.08	17.30	1.30	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	4.12	5.09	4.61	10.50	ppb
Boron	11-1	4.20	4.35	4.28	4.28	1.75	ppb
Cadmium	106-1	2.77	2.01	1.93	2.23	20.78	ppb
Cadmium	108-1	1.26	0.59	0.89	0.91	36.97	ppb
Cadmium	111-1	1.06	1.16	1.10	1.10	4.56	ppb
Calcium	43-1	6628.85	6534.99	6400.17	6521.34	1.76	ppb
Calcium	44-1	6664.87	6629.45	6619.03	6637.78	0.36	ppb
Chromium	52-2	-0.24	-0.22	-0.22	-0.23		ppb
Cobalt	59-2	0.02	0.00	0.02	0.02	67.99	ppb
Copper	63-2	249.03	241.98	244.43	245.15	1.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.06	25.04	26.94	26.68	5.71	ppb
Iron	57-2	26.15	28.52	22.79	25.82	11.16	ppb
Lead	206-1	3.58	3.66	3.64	3.63	1.10	ppb
Lead	207-1	3.34	3.29	3.31	3.31	0.75	ppb
Lead	208-1	3.47	3.47	3.47	3.47	0.12	ppb
Lithium	6-1						%
Magnesium	24-2	1565.33	1480.35	1506.82	1517.50	2.87	ppb
Manganese	55-2	11.05	10.71	10.79	10.85	1.62	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-03	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:27:05	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	32.88	ppb
Molybdenum	95-1	0.06	0.02	0.02	0.03	75.53	ppb
Molybdenum	96-1	0.03	0.02	0.05	0.03	41.57	ppb
Molybdenum	97-1	0.05	0.07	0.05	0.05	18.17	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	33.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.41	1.11	1.20	15.12	ppb
Phosphorus	31-2	649.03	666.40	672.85	662.76	1.86	ppb
Potassium	39-2	679.52	644.86	645.07	656.48	3.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	-0.68	-0.68	-0.01		ppb
Selenium	78-2	-0.70	0.48	0.24	0.01	6949.39	ppb
Selenium	82-1	0.13	0.54	0.56	0.41	59.49	ppb
Silicon	28-1	1007.67	979.54	985.63	990.95	1.49	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.65	ppb
Silver	107-1	0.02	0.03	0.04	0.03	24.45	ppb
Sodium	23-2	9744.11	9320.05	9522.81	9528.99	2.23	ppb
Strontium	86-1	20.13	20.31	19.75	20.06	1.42	ppb
Strontium	88-1	20.48	20.16	20.10	20.25	1.03	ppb
Sulfur	34-1	1286.84	1239.64	1290.47	1272.31	2.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	386.00	ppb
Titanium	47-1	0.52	0.41	0.28	0.40	29.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	26.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.28	123.44	124.48	125.07	1.59	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	28.41	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-03	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:27:05	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	38.88	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-04 Instrumnet Name : P7
 Client Sample ID : Q50501BR000113.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:30:38 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.88	10.18	11.58	9.88	18.93	ppb
Antimony	121-1	0.08	0.07	0.05	0.07	22.48	ppb
Arsenic	75-2	0.28	0.36	0.33	0.32	12.24	ppb
Barium	135-1	16.72	16.04	16.61	16.46	2.21	ppb
Barium	137-1	16.46	16.06	16.40	16.31	1.34	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	5.09	3.92	4.45	13.27	ppb
Boron	11-1	3.82	4.61	5.13	4.52	14.51	ppb
Cadmium	106-1	0.25	1.49	3.15	1.63	89.54	ppb
Cadmium	108-1	0.15	0.00	0.10	0.08	91.06	ppb
Cadmium	111-1	0.03	0.12	0.24	0.13	81.93	ppb
Calcium	43-1	6273.98	6450.45	6306.53	6343.65	1.48	ppb
Calcium	44-1	6445.14	6521.54	6527.09	6497.92	0.70	ppb
Chromium	52-2	-0.18	-0.20	-0.17	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.00	0.01	92.76	ppb
Copper	63-2	184.43	185.66	182.35	184.15	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	27.26	26.84	25.43	26.51	3.61	ppb
Iron	57-2	21.80	34.97	20.58	25.78	30.93	ppb
Lead	206-1	1.93	1.90	1.91	1.91	0.98	ppb
Lead	207-1	1.81	1.79	1.83	1.81	1.05	ppb
Lead	208-1	1.89	1.87	1.90	1.88	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1495.98	1511.95	1506.99	1504.97	0.54	ppb
Manganese	55-2	11.35	11.50	11.15	11.34	1.55	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-04	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:30:38	DataFile Name :	358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.06	0.03	77.39	ppb
Molybdenum	95-1	0.03	0.02	0.00	0.02	120.83	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.03	54.85	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	60.87	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	14.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.70	0.63	0.65	5.67	ppb
Phosphorus	31-2	771.06	645.62	600.28	672.32	13.16	ppb
Potassium	39-2	615.71	628.28	611.28	618.42	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.09	-1.41	0.43	-0.69		ppb
Selenium	82-1	-0.73	-0.04	-1.17	-0.65		ppb
Silicon	28-1	978.25	966.79	969.10	971.38	0.62	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.34	ppb
Silver	107-1	0.02	0.02	0.03	0.02	17.54	ppb
Sodium	23-2	9449.27	9419.49	9335.61	9401.46	0.63	ppb
Strontium	86-1	19.91	19.68	19.67	19.75	0.70	ppb
Strontium	88-1	20.00	20.04	19.75	19.93	0.78	ppb
Sulfur	34-1	1272.78	1633.39	1516.77	1474.31	12.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.35	0.27	0.41	0.34	21.12	ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	0.07	0.05	0.03	0.05	40.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	265.26	272.22	267.54	268.34	1.32	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.97	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-04	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:30:38	DataFile Name :	358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	47.67	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-05 Instrumnet Name : P7
 Client Sample ID : Q50501BB000159.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:34:11 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.32	13.40	13.96	13.56	2.57	ppb
Antimony	121-1	0.03	0.07	0.06	0.06	34.89	ppb
Arsenic	75-2	0.28	0.38	0.38	0.34	16.83	ppb
Barium	135-1	15.30	15.37	15.00	15.22	1.29	ppb
Barium	137-1	15.22	14.91	14.94	15.02	1.14	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.20	4.70	4.62	4.84	6.47	ppb
Boron	11-1	4.16	4.42	4.71	4.43	6.21	ppb
Cadmium	106-1	0.31	1.76	1.38	1.15	65.16	ppb
Cadmium	108-1	0.05	0.10	0.05	0.07	43.09	ppb
Cadmium	111-1	0.05	0.13	0.11	0.10	43.34	ppb
Calcium	43-1	6250.86	6570.07	6216.70	6345.87	3.07	ppb
Calcium	44-1	6450.91	6581.05	6436.93	6489.63	1.22	ppb
Chromium	52-2	-0.21	-0.19	-0.20	-0.20		ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	61.15	ppb
Copper	63-2	212.10	213.73	215.44	213.76	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	40.04	39.56	38.68	39.42	1.75	ppb
Iron	57-2	40.18	39.70	37.31	39.06	3.94	ppb
Lead	206-1	1.87	1.92	1.86	1.88	1.66	ppb
Lead	207-1	1.74	1.72	1.59	1.68	4.88	ppb
Lead	208-1	1.81	1.78	1.75	1.78	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1497.55	1522.00	1511.91	1510.49	0.81	ppb
Manganese	55-2	16.83	16.67	16.25	16.58	1.80	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-05	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:34:11	DataFile Name :	359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	37.24	ppb
Molybdenum	95-1	0.04	0.01	0.02	0.02	56.12	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	33.32	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	59.13	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	15.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.93	2.48	2.38	2.26	12.85	ppb
Phosphorus	31-2	662.26	692.50	673.84	676.20	2.26	ppb
Potassium	39-2	603.63	608.48	620.12	610.74	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	-0.68	-0.68	-0.02		ppb
Selenium	78-2	-0.77	0.29	-1.42	-0.63		ppb
Selenium	82-1	-0.13	-0.55	-0.71	-0.46		ppb
Silicon	28-1	932.78	956.78	936.14	941.90	1.38	ppb
Silver	109-1	0.01	0.03	0.02	0.02	37.63	ppb
Silver	107-1	0.02	0.02	0.03	0.03	6.88	ppb
Sodium	23-2	9393.31	9466.19	9439.78	9433.10	0.39	ppb
Strontium	86-1	18.75	18.82	19.02	18.86	0.74	ppb
Strontium	88-1	19.39	19.47	19.12	19.33	0.95	ppb
Sulfur	34-1	1205.12	1504.25	1218.65	1309.34	12.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1237.93	ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.46	0.54	0.42	0.47	12.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1229.59	ppb
Vanadium	51-2	0.07	0.05	0.03	0.05	36.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.78	56.32	57.57	57.22	1.38	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	32.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-05	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:34:11	DataFile Name :	359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.02	47.95	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-06 Instrumnet Name : P7
 Client Sample ID : Q50501BB000159.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:37:45 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.10	4.52	5.40	4.67	14.20	ppb
Antimony	121-1	0.16	0.15	0.21	0.17	18.84	ppb
Arsenic	75-2	0.49	0.35	0.18	0.34	44.53	ppb
Barium	135-1	15.16	14.22	14.84	14.74	3.25	ppb
Barium	137-1	14.97	14.65	15.29	14.97	2.14	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	4.37	4.71	4.66	5.82	ppb
Boron	11-1	4.00	4.16	5.12	4.43	13.73	ppb
Cadmium	106-1	2.37	1.28	0.02	1.22	96.09	ppb
Cadmium	108-1	0.15	0.15	0.36	0.22	55.85	ppb
Cadmium	111-1	0.32	0.22	0.09	0.21	55.89	ppb
Calcium	43-1	6549.94	6719.72	6925.58	6731.75	2.79	ppb
Calcium	44-1	6760.44	6828.76	7115.00	6901.40	2.73	ppb
Chromium	52-2	-0.20	-0.17	-0.23	-0.20		ppb
Cobalt	59-2	0.04	0.02	0.01	0.02	53.77	ppb
Copper	63-2	297.84	288.72	297.41	294.66	1.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.10	32.39	34.00	33.16	2.43	ppb
Iron	57-2	34.33	27.55	33.13	31.67	11.41	ppb
Lead	206-1	3.75	3.75	3.89	3.80	2.14	ppb
Lead	207-1	3.47	3.40	3.50	3.46	1.41	ppb
Lead	208-1	3.57	3.62	3.73	3.64	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	1564.51	1542.61	1565.99	1557.70	0.84	ppb
Manganese	55-2	10.95	10.27	10.44	10.56	3.35	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-06	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:37:45	DataFile Name :	360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	51.76	ppb
Molybdenum	95-1	0.02	0.05	0.01	0.03	72.39	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	18.01	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	24.80	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	15.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.71	1.44	1.52	10.78	ppb
Phosphorus	31-2	618.61	625.64	659.49	634.58	3.44	ppb
Potassium	39-2	614.49	610.17	617.76	614.14	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	2.98	1.06	-0.30	1.25	132.44	ppb
Selenium	82-1	-0.14	-0.52	-0.93	-0.53		ppb
Silicon	28-1	1017.14	1044.91	1077.07	1046.37	2.87	ppb
Silver	109-1	0.05	0.08	0.07	0.07	22.32	ppb
Silver	107-1	0.09	0.07	0.07	0.08	10.72	ppb
Sodium	23-2	9330.54	9090.32	9307.81	9242.89	1.43	ppb
Strontium	86-1	19.25	19.39	20.00	19.55	2.04	ppb
Strontium	88-1	19.75	19.73	20.24	19.91	1.46	ppb
Sulfur	34-1	1307.90	1441.37	1900.35	1549.87	20.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.02	0.05	0.04	33.79	ppb
Titanium	47-1	0.31	0.27	0.30	0.29	7.34	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	13.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	266.95	269.07	276.30	270.77	1.81	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	53.05	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-06	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:37:45	DataFile Name :	360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	76.74	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-07 Instrumnet Name : P7
 Client Sample ID : Q50501GB000163.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:41:19 DataFile Name : 361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.07	15.23	14.14	13.81	11.62	ppb
Antimony	121-1	0.09	0.09	0.08	0.08	7.75	ppb
Arsenic	75-2	0.23	0.31	0.26	0.27	14.70	ppb
Barium	135-1	14.47	13.90	14.29	14.22	2.07	ppb
Barium	137-1	14.38	13.89	14.14	14.14	1.73	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.48	3.65	4.40	4.51	20.37	ppb
Boron	11-1	4.55	4.91	4.62	4.69	3.99	ppb
Cadmium	106-1	2.06	0.90	2.25	1.74	42.25	ppb
Cadmium	108-1	0.30	0.35	0.05	0.23	68.00	ppb
Cadmium	111-1	0.21	0.15	0.26	0.21	26.06	ppb
Calcium	43-1	6549.48	6403.60	6545.54	6499.54	1.28	ppb
Calcium	44-1	6541.94	6604.62	6629.33	6591.96	0.68	ppb
Chromium	52-2	-0.16	-0.19	-0.15	-0.17		ppb
Cobalt	59-2	0.05	0.07	0.06	0.06	10.11	ppb
Copper	63-2	286.92	281.68	287.27	285.29	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	48.90	48.87	51.47	49.74	3.00	ppb
Iron	57-2	50.83	45.11	51.71	49.21	7.28	ppb
Lead	206-1	5.88	5.80	5.70	5.80	1.53	ppb
Lead	207-1	5.16	5.30	5.14	5.20	1.69	ppb
Lead	208-1	5.49	5.65	5.51	5.55	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1560.18	1550.89	1541.17	1550.75	0.61	ppb
Manganese	55-2	22.84	22.98	22.87	22.90	0.33	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-07	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:41:19	DataFile Name :	361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	43.16	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	40.35	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	42.82	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.03	26.63	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	15.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.40	27.83	28.07	28.10	1.02	ppb
Phosphorus	31-2	554.19	544.30	676.99	591.82	12.49	ppb
Potassium	39-2	625.45	614.82	632.13	624.13	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.39	-0.68	-0.68	0.68	347.26	ppb
Selenium	78-2	0.81	-0.60	-2.42	-0.74		ppb
Selenium	82-1	0.56	0.24	-0.45	0.12	446.38	ppb
Silicon	28-1	988.00	978.42	1004.57	990.33	1.34	ppb
Silver	109-1	0.08	0.07	0.08	0.08	4.42	ppb
Silver	107-1	0.07	0.08	0.07	0.07	10.93	ppb
Sodium	23-2	9502.89	9453.31	9524.74	9493.65	0.39	ppb
Strontium	86-1	18.40	18.63	18.83	18.62	1.17	ppb
Strontium	88-1	19.08	18.96	18.94	19.00	0.40	ppb
Sulfur	34-1	1168.76	1343.45	1519.07	1343.76	13.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	213.30	ppb
Tin	118-1	0.04	0.03	0.04	0.04	7.45	ppb
Titanium	47-1	0.71	0.47	0.49	0.56	23.69	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	86.76	ppb
Vanadium	51-2	0.03	0.04	0.08	0.05	54.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	531.63	525.27	539.76	532.22	1.36	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	23.52	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-07	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:41:19	DataFile Name :	361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	13.32	ppb

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-08 Instrumnet Name : P7
 Client Sample ID : Q50501GB000163.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:44:52 DataFile Name : 362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.41	12.91	10.29	11.20	13.21	ppb
Antimony	121-1	0.54	0.57	0.51	0.54	5.12	ppb
Arsenic	75-2	0.26	0.33	0.18	0.26	29.38	ppb
Barium	135-1	15.80	16.02	15.25	15.69	2.53	ppb
Barium	137-1	15.59	15.45	15.24	15.42	1.13	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	4.74	4.23	4.44	6.04	ppb
Boron	11-1	4.73	4.43	4.75	4.64	3.90	ppb
Cadmium	106-1	2.25	2.12	0.90	1.76	42.40	ppb
Cadmium	108-1	0.30	0.30	0.35	0.32	9.83	ppb
Cadmium	111-1	0.28	0.25	0.14	0.22	33.63	ppb
Calcium	43-1	6805.77	6636.77	6611.24	6684.60	1.58	ppb
Calcium	44-1	6838.96	6887.33	6891.67	6872.65	0.43	ppb
Chromium	52-2	-0.20	-0.21	-0.18	-0.20		ppb
Cobalt	59-2	0.14	0.17	0.13	0.14	14.07	ppb
Copper	63-2	322.95	323.55	328.08	324.86	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.02	45.78	46.95	48.58	8.00	ppb
Iron	57-2	48.71	51.27	45.15	48.38	6.36	ppb
Lead	206-1	7.06	6.92	7.09	7.02	1.27	ppb
Lead	207-1	6.48	6.33	6.42	6.41	1.20	ppb
Lead	208-1	6.74	6.58	6.73	6.68	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	1582.40	1551.63	1575.73	1569.92	1.03	ppb
Manganese	55-2	16.59	15.90	16.81	16.43	2.88	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-08	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:44:52	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	48.80	ppb
Molybdenum	95-1	0.04	0.01	0.01	0.02	77.14	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	21.75	ppb
Molybdenum	97-1	0.03	0.01	0.05	0.03	75.36	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	31.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	214.19	209.96	214.57	212.91	1.20	ppb
Phosphorus	31-2	662.35	621.87	657.07	647.09	3.40	ppb
Potassium	39-2	632.89	630.20	641.26	634.78	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-3.55	-2.13	0.68	-1.67		ppb
Selenium	82-1	-2.12	-0.60	-0.61	-1.11		ppb
Silicon	28-1	1000.01	1000.38	996.62	999.00	0.21	ppb
Silver	109-1	0.15	0.14	0.13	0.14	4.99	ppb
Silver	107-1	0.15	0.14	0.15	0.15	2.49	ppb
Sodium	23-2	9507.36	9491.26	9614.48	9537.70	0.70	ppb
Strontium	86-1	18.91	19.22	19.07	19.07	0.84	ppb
Strontium	88-1	19.81	19.61	19.75	19.72	0.52	ppb
Sulfur	34-1	1354.46	1333.05	1374.32	1353.95	1.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	114.62	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	51.26	ppb
Tin	118-1	0.07	0.06	0.08	0.07	15.67	ppb
Titanium	47-1	0.38	0.36	0.39	0.38	2.99	ppb
Uranium	238-1	0.01	0.02	0.00	0.01	102.08	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	28.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	559.55	562.95	573.10	565.20	1.25	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.94	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-08	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:44:52	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.04	0.02	48.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:48:26	DataFile Name :	363CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.63	-0.63	-0.54		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.02	-0.04	-0.02		ppb
Barium	135-1	0.02	0.01	-0.02	0.00	416.94	ppb
Barium	137-1	0.01	0.00	0.00	0.00	158.14	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.35	0.64	0.69	0.56	32.62	ppb
Boron	11-1	0.40	0.20	0.27	0.29	34.24	ppb
Cadmium	106-1	0.96	0.91	1.32	1.06	21.45	ppb
Cadmium	108-1	0.01	0.00	0.17	0.06	158.85	ppb
Cadmium	111-1	0.07	0.06	0.09	0.07	16.63	ppb
Calcium	43-1	0.66	2.53	-1.58	0.54	383.35	ppb
Calcium	44-1	-1.46	0.99	-0.26	-0.24		ppb
Chromium	52-2	-0.12	-0.18	-0.14	-0.15		ppb
Cobalt	59-2	-0.02	0.01	-0.01	-0.01		ppb
Copper	63-2	0.04	0.13	0.01	0.06	101.09	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	-0.40	-0.22	-0.30	-0.31		ppb
Iron	57-2	-0.81	-1.59	-0.81	-1.07		ppb
Lead	206-1	503.33	501.50	497.00	500.61	0.65	ppb
Lead	207-1	495.43	494.84	491.63	493.97	0.41	ppb
Lead	208-1	494.69	493.49	491.67	493.28	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.11	-0.38	-0.25	-0.17		ppb
Manganese	55-2	0.08	0.04	0.01	0.04	80.38	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:48:26	DataFile Name :	363CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.01	0.01	129.20	ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	114.63	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	46.64	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.01	112.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.04	0.02	0.02	117.47	ppb
Phosphorus	31-2	-13.79	-13.84	-27.80	-18.47		ppb
Potassium	39-2	10.48	1.65	13.05	8.39	71.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	1.46	0.03	3857.40	ppb
Selenium	78-2	1.85	-0.02	-0.34	0.50	238.29	ppb
Selenium	82-1	0.76	0.44	0.18	0.46	63.48	ppb
Silicon	28-1	-2.64	-2.42	-3.59	-2.88		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.01	48.95	ppb
Sodium	23-2	34.91	36.63	29.30	33.62	11.40	ppb
Strontium	86-1	-0.09	0.11	-0.08	-0.02		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	30.96	ppb
Sulfur	34-1	629.62	594.24	639.70	621.19	3.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	263.29	ppb
Tin	118-1	0.03	0.05	0.03	0.04	35.29	ppb
Titanium	47-1	-0.02	-0.06	-0.01	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	-0.05	0.21	0.07	186.44	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	275.44	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:48:26	DataFile Name :	363CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	68.51	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:52:01	DataFile Name :	364CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.63	-0.10	0.41	-0.11		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.04	-0.04	-0.02	-0.03		ppb
Barium	135-1	0.00	-0.01	-0.03	-0.01		ppb
Barium	137-1	0.02	0.00	-0.01	0.00	452.94	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.40	0.01	0.74	0.38	95.53	ppb
Boron	11-1	0.05	0.16	0.03	0.08	83.79	ppb
Cadmium	106-1	2.87	1.28	2.63	2.26	38.03	ppb
Cadmium	108-1	0.00	0.06	0.06	0.04	80.11	ppb
Cadmium	111-1	0.21	0.10	0.20	0.17	38.18	ppb
Calcium	43-1	-3.54	-3.95	-3.02	-3.50		ppb
Calcium	44-1	-4.86	-6.02	-4.75	-5.21		ppb
Chromium	52-2	-0.13	-0.13	-0.16	-0.14		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.02	-0.04	-0.05	-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	-0.62	-0.30	-0.45	-0.46		ppb
Iron	57-2	-0.45	-0.43	2.26	0.46	336.13	ppb
Lead	206-1	0.03	0.05	0.05	0.04	25.35	ppb
Lead	207-1	0.03	0.02	0.00	0.02	105.14	ppb
Lead	208-1	0.03	0.03	0.04	0.03	14.27	ppb
Lithium	6-1						%
Magnesium	24-2	-0.39	-0.02	-0.51	-0.31		ppb
Manganese	55-2	0.01	0.03	0.05	0.03	71.60	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:52:01	DataFile Name :	364CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.05	0.01	449.57	ppb
Phosphorus	31-2	-23.51	-23.29	-9.71	-18.84		ppb
Potassium	39-2	3.41	6.49	5.99	5.29	31.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.68	-0.68	-0.68	-0.68		ppb
Selenium	78-2	-1.49	-2.32	-3.04	-2.28		ppb
Selenium	82-1	-0.05	0.55	0.04	0.18	179.31	ppb
Silicon	28-1	-6.11	-6.47	-5.56	-6.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	5.49	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31.07	31.90	29.68	30.88	3.62	ppb
Strontium	86-1	0.01	-0.05	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	60.04	ppb
Sulfur	34-1	378.63	320.13	433.20	377.32	14.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.02	0.01	89.11	ppb
Titanium	47-1	-0.01	-0.06	-0.03	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.39	-0.28	-0.17	-0.28		ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	17255.09	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:52:01	DataFile Name :	364CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	11.48	ppb

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:11:00	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	33	28	34.63	cps
Antimony	121-1	25	17	17	19	24.73	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	25	42	25	31	31.50	cps
Barium	137-1	25	92	17	44	92.49	cps
Beryllium	9-1	28	11	6	15	78.05	cps
Bismuth	209-1	2832619	2840000	2754284	2808968	1.69	cps
Bismuth	209-2	446155	445495	450095	447249	0.56	cps
Boron	10-1	42	17	25	28	45.82	cps
Boron	11-1	183	200	117	167	26.46	cps
Cadmium	106-1	933	1008	1117	1020	9.04	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	664	707	786	719	8.58	cps
Calcium	43-1	142	242	192	192	26.09	cps
Calcium	44-1	7469	6894	7269	7210	4.05	cps
Chromium	52-2	323	283	327	311	7.75	cps
Cobalt	59-2	40	20	20	27	43.30	cps
Copper	63-2	140	40	73	84	60.30	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	17	0	0	6	173.21	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-2	7	7	0	4	86.60	cps
Gadolinium	160-1	17	42	8	22	78.07	cps
Holmium	165-2	679885	682782	683607	682092	0.29	cps
Holmium	165-1	4553676	4575712	4413362	4514250	1.95	cps
Indium	115-1	3868727	3861400	3751756	3827294	1.71	cps
Indium	115-2	267020	269872	269799	268897	0.60	cps
Iron	56-2	1411	1389	1333	1378	2.91	cps
Iron	57-2	44	28	28	33	28.87	cps
Lead	206-1	328	289	339	319	8.24	cps
Lead	207-1	300	267	278	281	6.03	cps
Lead	208-1	1350	1239	1361	1317	5.13	cps
Lithium	6-1	362932	363682	350725	359113	2.03	cps
Magnesium	24-2	108	75	92	92	18.18	cps
Manganese	55-2	30	30	17	26	30.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:11:00	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	142	92	122	21.92	cps
Molybdenum	95-1	17	83	83	61	62.98	cps
Molybdenum	96-1	58	67	58	61	7.87	cps
Molybdenum	97-1	17	33	67	39	65.47	cps
Molybdenum	98-1	42	83	83	69	34.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	10	3	20	11	75.52	cps
Phosphorus	31-2	50	58	50	53	9.12	cps
Potassium	39-2	9103	9520	9320	9314	2.24	cps
Rhodium	103-2	580226	582215	582372	581604	0.21	cps
Rhodium	103-1	3835148	3838671	3718992	3797603	1.79	cps
Scandium	45-1	3344590	3348845	3265775	3319737	1.41	cps
Scandium	45-2	80216	81982	80749	80982	1.12	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	24	39	33	23.58	cps
Selenium	82-1	-29	101	-40	11	715.71	cps
Silicon	28-1	343251	345143	342680	343691	0.38	cps
Silver	109-1	8	0	17	8	100.02	cps
Silver	107-1	42	33	17	31	41.66	cps
Sodium	23-2	3426	3092	2875	3131	8.85	cps
Strontium	86-1	1017	950	1075	1014	6.17	cps
Strontium	88-1	117	158	142	139	15.10	cps
Sulfur	34-1	203936	203293	206311	204513	0.78	cps
Terbium	159-1	4801257	4834009	4707944	4781070	1.37	cps
Terbium	159-2	701908	702635	707442	703995	0.43	cps
Thallium	203-1	75	17	42	44	65.84	cps
Thallium	205-1	108	67	83	86	24.35	cps
Tin	118-1	183	233	225	214	12.53	cps
Titanium	47-1	108	117	92	106	12.06	cps
Uranium	238-1	233	150	258	214	26.52	cps
Vanadium	51-2	10	3	7	7	50.03	cps
Yttrium	89-2	278938	280605	280791	280111	0.36	cps
Yttrium	89-1	4784638	4810645	4670329	4755204	1.57	cps
Zinc	66-2	53	60	50	54	9.35	cps
Zirconium	90-1	300	250	308	286	11.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:11:00	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	33	50	33.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:18:50	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	667	667	706	9.55	cps
Antimony	121-1	9537	9587	9495	9540	0.48	cps
Arsenic	75-2	70	80	91	80	12.71	cps
Barium	135-1	11238	10805	11555	11199	3.36	cps
Barium	137-1	20324	20266	19389	19993	2.62	cps
Beryllium	9-1	567	628	639	611	6.36	cps
Bismuth	209-1	2866569	2864879	2857453	2862967	0.17	cps
Bismuth	209-2	450433	449784	452315	450844	0.29	cps
Boron	10-1	3109	2775	2634	2839	8.59	cps
Boron	11-1	14499	14532	15216	14749	2.75	cps
Cadmium	108-1	100	88	100	96	7.53	cps
Cadmium	111-1	1710	1900	1740	1783	5.71	cps
Cadmium	106-1	1233	1200	1092	1175	6.30	cps
Calcium	43-1	8878	8886	9587	9117	4.46	cps
Calcium	44-1	144357	144054	147479	145297	1.30	cps
Chromium	52-2	1780	1777	1837	1798	1.88	cps
Cobalt	59-2	1023	1067	997	1029	3.43	cps
Copper	63-2	1303	1437	1337	1359	5.11	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	20	3	7	10	88.20	cps
Gadolinium	160-1	25	50	0	25	100.00	cps
Holmium	165-1	4567328	4553557	4576034	4565640	0.25	cps
Holmium	165-2	686793	687987	690116	688299	0.24	cps
Indium	115-2	271478	271223	274258	272320	0.62	cps
Indium	115-1	3869224	3886459	3867523	3874402	0.27	cps
Iron	56-2	29447	29842	29563	29617	0.69	cps
Iron	57-2	922	806	778	835	9.18	cps
Lead	206-1	3345	3439	3362	3382	1.49	cps
Lead	207-1	3139	3162	3034	3112	2.19	cps
Lead	208-1	13820	14192	13781	13931	1.63	cps
Lithium	6-1	363445	360067	362563	362025	0.48	cps
Magnesium	24-2	36127	35643	36295	36022	0.94	cps
Manganese	55-2	563	510	423	499	14.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:18:50	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9954	10046	9912	9971	0.69	cps
Molybdenum	95-1	12740	12348	12239	12442	2.12	cps
Molybdenum	96-1	13866	13916	13999	13927	0.48	cps
Molybdenum	97-1	7827	7853	7744	7808	0.73	cps
Molybdenum	98-1	20833	20224	20365	20474	1.56	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	303	297	307	302	1.69	cps
Phosphorus	31-2	133	108	100	114	15.23	cps
Potassium	39-2	48196	49065	48948	48736	0.97	cps
Rhodium	103-2	591095	590803	593255	591718	0.23	cps
Rhodium	103-1	3862970	3838896	3816063	3839310	0.61	cps
Scandium	45-1	3383572	3364010	3399052	3382211	0.52	cps
Scandium	45-2	82126	82733	82190	82350	0.40	cps
Selenium	77-2	7	0	17	8	107.84	cps
Selenium	78-2	46	85	89	73	32.12	cps
Selenium	82-1	394	388	380	387	1.83	cps
Silicon	28-1	365414	363676	358893	362661	0.93	cps
Silver	109-1	6127	6260	5776	6054	4.12	cps
Silver	107-1	6202	6335	6577	6371	2.99	cps
Sodium	23-2	73079	72266	73053	72799	0.63	cps
Strontium	86-1	2834	2850	2509	2731	7.06	cps
Strontium	88-1	15067	14983	15184	15078	0.67	cps
Sulfur	34-1	206284	205421	206274	205993	0.24	cps
Terbium	159-1	4848724	4830589	4803044	4827452	0.48	cps
Terbium	159-2	709319	713196	712786	711767	0.30	cps
Thallium	203-1	3701	3651	4259	3870	8.73	cps
Thallium	205-1	8820	9053	9504	9126	3.81	cps
Tin	118-1	18204	18872	18663	18580	1.84	cps
Titanium	47-1	4284	4042	4284	4204	3.32	cps
Uranium	238-1	14300	15401	14867	14856	3.71	cps
Vanadium	51-2	2850	3147	3247	3081	6.70	cps
Yttrium	89-2	281048	279203	283336	281196	0.74	cps
Yttrium	89-1	4838465	4821776	4799023	4819755	0.41	cps
Zinc	66-2	233	173	220	209	15.08	cps
Zirconium	90-1	7327	6919	6635	6960	5.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:18:50	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1467	1342	1725	1511	12.94	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 18:22:44 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	31885	33179	32319	32461	2.03	cps
Antimony	121-1	200341	202211	197472	200008	1.19	cps
Arsenic	75-2	3621	3697	3673	3663	1.06	cps
Barium	135-1	301513	300994	300644	301050	0.15	cps
Barium	137-1	522016	520042	523017	521692	0.29	cps
Beryllium	9-1	34935	34389	35336	34887	1.36	cps
Bismuth	209-2	448745	452980	455621	452449	0.77	cps
Bismuth	209-1	2876291	2890558	2887010	2884620	0.26	cps
Boron	10-1	4984	5685	5685	5451	7.42	cps
Boron	11-1	28211	29363	28745	28773	2.00	cps
Cadmium	106-1	7319	7211	7260	7263	0.75	cps
Cadmium	108-1	4251	4334	4438	4341	2.16	cps
Cadmium	111-1	57757	56502	57434	57231	1.14	cps
Calcium	43-1	91994	89142	91700	90946	1.73	cps
Calcium	44-1	1454275	1455789	1465023	1458362	0.40	cps
Chromium	52-2	38193	37685	38123	38000	0.72	cps
Cobalt	59-2	51607	51467	50717	51264	0.93	cps
Copper	63-2	66685	66507	66366	66519	0.24	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	0	50	25	100.00	cps
Erbium	164-2	3	10	7	7	50.03	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Gadolinium	160-1	25	8	25	19	49.50	cps
Holmium	165-1	4561243	4533878	4551173	4548765	0.30	cps
Holmium	165-2	692177	688655	696854	692562	0.59	cps
Indium	115-2	272022	272490	272193	272235	0.09	cps
Indium	115-1	3863006	3883892	3855673	3867524	0.38	cps
Iron	56-2	1465423	1466275	1480050	1470583	0.56	cps
Iron	57-2	36557	36123	36680	36453	0.80	cps
Lead	207-1	149109	149036	150076	149407	0.39	cps
Lead	208-1	662632	659233	666367	662744	0.54	cps
Lead	206-1	162711	162051	162255	162339	0.21	cps
Lithium	6-1	369778	371260	369204	370081	0.29	cps
Magnesium	24-2	370169	369577	369020	369588	0.16	cps
Manganese	55-2	44865	44557	45403	44942	0.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:22:44	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	251072	247413	250009	249498	0.75	cps
Molybdenum	95-1	134209	132670	133729	133536	0.59	cps
Molybdenum	96-1	172953	171518	169900	171457	0.89	cps
Molybdenum	97-1	80996	83721	81952	82223	1.68	cps
Molybdenum	98-1	214753	215097	212359	214070	0.70	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	12809	12499	12509	12606	1.40	cps
Phosphorus	31-2	2142	1867	1800	1936	9.36	cps
Potassium	39-2	210724	213124	213727	212525	0.75	cps
Rhodium	103-2	586282	592154	593385	590607	0.64	cps
Rhodium	103-1	3806168	3815807	3823175	3815050	0.22	cps
Scandium	45-2	83028	82267	81825	82373	0.74	cps
Scandium	45-1	3442243	3425868	3421879	3429997	0.31	cps
Selenium	82-1	3756	3827	3829	3804	1.10	cps
Selenium	77-2	93	87	73	84	12.07	cps
Selenium	78-2	267	300	294	287	6.22	cps
Silicon	28-1	519838	523868	520274	521327	0.42	cps
Silver	109-1	273076	274378	274590	274015	0.30	cps
Silver	107-1	290289	290590	291201	290693	0.16	cps
Sodium	23-2	722859	734751	731274	729628	0.84	cps
Strontium	86-1	98411	98184	97865	98153	0.28	cps
Strontium	88-1	837173	838470	829712	835118	0.57	cps
Sulfur	34-1	229432	229694	231310	230145	0.44	cps
Terbium	159-2	711662	714767	717824	714751	0.43	cps
Terbium	159-1	4785372	4787263	4797273	4789969	0.13	cps
Thallium	203-1	198045	195415	195137	196199	0.82	cps
Thallium	205-1	468168	466455	466165	466929	0.23	cps
Tin	118-1	196994	196978	193877	195950	0.92	cps
Titanium	47-1	43849	43850	44903	44201	1.38	cps
Uranium	238-1	745015	737523	739519	740686	0.52	cps
Vanadium	51-2	33742	32957	33378	33359	1.18	cps
Yttrium	89-2	281473	281882	284446	282600	0.57	cps
Yttrium	89-1	4809096	4849085	4833643	4830608	0.42	cps
Zinc	66-2	9680	9847	9423	9650	2.21	cps
Zirconium	90-1	484237	478832	481273	481447	0.56	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:22:44	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108282	109047	107107	108145	0.90	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 18:26:37 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	81790	80123	81188	81034	1.04	cps
Antimony	121-1	574673	572186	570582	572480	0.36	cps
Arsenic	75-2	9116	9253	9286	9218	0.98	cps
Barium	135-1	758219	756237	754524	756327	0.24	cps
Barium	137-1	1290326	1307644	1293368	1297113	0.71	cps
Beryllium	9-1	87356	86875	87323	87184	0.31	cps
Bismuth	209-1	2872342	2901261	2890950	2888184	0.51	cps
Bismuth	209-2	450095	454964	456271	453777	0.72	cps
Boron	11-1	70498	71930	71411	71280	1.02	cps
Boron	10-1	13465	14207	14382	14018	3.47	cps
Cadmium	106-1	16811	16260	16602	16558	1.68	cps
Cadmium	108-1	10375	10187	10663	10408	2.30	cps
Cadmium	111-1	142222	142762	143334	142772	0.39	cps
Calcium	43-1	225111	228998	232086	228732	1.53	cps
Calcium	44-1	3585925	3591685	3615911	3597840	0.44	cps
Chromium	52-2	94436	94077	94557	94357	0.26	cps
Cobalt	59-2	127804	128614	128096	128171	0.32	cps
Copper	63-2	164627	167641	167687	166652	1.05	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	3	23	7	11	96.43	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Gadolinium	160-1	33	50	17	33	50.00	cps
Holmium	165-1	4517366	4537558	4556229	4537051	0.43	cps
Holmium	165-2	698530	701767	702115	700804	0.28	cps
Indium	115-2	271666	272734	273600	272667	0.36	cps
Indium	115-1	3816947	3829081	3831994	3826007	0.21	cps
Iron	56-2	3563674	3561332	3581929	3568978	0.32	cps
Iron	57-2	89460	90684	90499	90215	0.73	cps
Lead	206-1	402752	407612	407204	405856	0.66	cps
Lead	207-1	374433	374546	375855	374945	0.21	cps
Lead	208-1	1655459	1666820	1669251	1663843	0.44	cps
Lithium	6-1	366023	366958	363587	365523	0.48	cps
Magnesium	24-2	926031	922971	921914	923639	0.23	cps
Manganese	55-2	112819	112368	112352	112513	0.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:26:37	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	639919	636807	640334	639020	0.30	cps
Molybdenum	95-1	336648	338608	336707	337321	0.33	cps
Molybdenum	96-1	437401	436883	431844	435376	0.71	cps
Molybdenum	97-1	210161	211291	211496	210983	0.34	cps
Molybdenum	98-1	535234	548224	535904	539787	1.36	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	13	3	0	6	124.93	cps
Nickel	60-2	31892	32356	32079	32109	0.73	cps
Phosphorus	31-2	4734	4743	4818	4765	0.96	cps
Potassium	39-2	513762	514111	511514	513129	0.27	cps
Rhodium	103-1	3769471	3766567	3777872	3771304	0.16	cps
Rhodium	103-2	585162	589378	589575	588039	0.42	cps
Scandium	45-2	82558	82092	81690	82114	0.53	cps
Scandium	45-1	3403862	3433135	3440145	3425714	0.56	cps
Selenium	82-1	9742	9801	9671	9738	0.67	cps
Selenium	77-2	217	180	177	191	11.61	cps
Selenium	78-2	696	619	691	669	6.49	cps
Silicon	28-1	786475	795580	796980	793012	0.72	cps
Silver	107-1	727122	722044	724913	724693	0.35	cps
Silver	109-1	680271	688984	686852	685369	0.66	cps
Sodium	23-2	1809958	1809644	1814729	1811444	0.16	cps
Strontium	86-1	247330	248793	244539	246887	0.88	cps
Strontium	88-1	2074578	2065736	2085554	2075289	0.48	cps
Sulfur	34-1	260888	259116	256733	258912	0.81	cps
Terbium	159-1	4788688	4817158	4809506	4805117	0.31	cps
Terbium	159-2	716637	724041	721389	720689	0.52	cps
Thallium	203-1	493371	496340	496079	495263	0.33	cps
Thallium	205-1	1170196	1178423	1182564	1177061	0.53	cps
Tin	118-1	492175	487900	494301	491459	0.66	cps
Titanium	47-1	112182	111469	112075	111908	0.34	cps
Uranium	238-1	1846901	1863350	1858636	1856295	0.46	cps
Vanadium	51-2	83461	82154	83920	83178	1.10	cps
Yttrium	89-2	282407	284888	283093	283462	0.45	cps
Yttrium	89-1	4833800	4768029	4829178	4810336	0.76	cps
Zinc	66-2	23452	23783	23983	23739	1.13	cps
Zirconium	90-1	1229184	1220665	1228998	1226282	0.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:26:37	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	277474	274755	276242	276157	0.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:30:30	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	162641	164192	161992	162942	0.69	cps
Antimony	121-1	1187429	1184227	1187120	1186259	0.15	cps
Arsenic	75-2	18295	18686	18341	18441	1.16	cps
Barium	135-1	1493899	1506544	1507765	1502736	0.51	cps
Barium	137-1	2562692	2568591	2583319	2571534	0.41	cps
Beryllium	9-1	170452	173256	172844	172184	0.88	cps
Bismuth	209-1	2886953	2906229	2916509	2903230	0.52	cps
Bismuth	209-2	451378	456598	455088	454355	0.59	cps
Boron	10-1	26440	26850	27175	26822	1.37	cps
Boron	11-1	141977	141457	143222	142219	0.64	cps
Cadmium	106-1	31294	31177	32212	31561	1.80	cps
Cadmium	108-1	21108	21371	21454	21311	0.85	cps
Cadmium	111-1	283768	284944	285780	284831	0.35	cps
Calcium	43-1	456628	460294	462249	459723	0.62	cps
Calcium	44-1	7101004	7129010	7036429	7088814	0.67	cps
Chromium	52-2	186057	186975	187819	186950	0.47	cps
Cobalt	59-2	252526	252613	255791	253643	0.73	cps
Copper	63-2	325449	330827	327821	328033	0.82	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	33	33	67	44	43.31	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	0	10	7	6	91.64	cps
Gadolinium	160-2	3	0	10	4	114.60	cps
Gadolinium	160-1	17	8	42	22	78.07	cps
Holmium	165-1	4521439	4528742	4487362	4512514	0.49	cps
Holmium	165-2	703491	707887	708055	706478	0.37	cps
Indium	115-2	272614	273236	272328	272726	0.17	cps
Indium	115-1	3781567	3748095	3768799	3766154	0.45	cps
Iron	56-2	7098793	7061157	6990689	7050213	0.78	cps
Iron	57-2	179377	181480	178077	179644	0.96	cps
Lead	206-1	814458	815626	821467	817184	0.46	cps
Lead	207-1	742086	744825	744032	743648	0.19	cps
Lead	208-1	3284006	3307999	3313624	3301876	0.48	cps
Lithium	6-1	362280	363357	358798	361478	0.66	cps
Magnesium	24-2	1813178	1807428	1823874	1814827	0.46	cps
Manganese	55-2	222757	225699	221572	223342	0.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:30:30	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1274552	1281259	1281829	1279214	0.32	cps
Molybdenum	95-1	680013	679977	676164	678718	0.33	cps
Molybdenum	96-1	866935	873851	872069	870951	0.41	cps
Molybdenum	97-1	425685	424411	426442	425513	0.24	cps
Molybdenum	98-1	1084858	1090562	1079911	1085110	0.49	cps
Neodymium	150-1	40	87	67	64	36.33	cps
Neodymium	150-2	0	7	13	7	99.98	cps
Nickel	60-2	63162	64826	63872	63953	1.31	cps
Phosphorus	31-2	8995	8995	9520	9170	3.31	cps
Potassium	39-2	1014262	1025003	1016967	1018744	0.55	cps
Rhodium	103-2	579669	586407	585191	583756	0.62	cps
Rhodium	103-1	3714844	3712852	3712262	3713319	0.04	cps
Scandium	45-1	3400888	3426674	3439214	3422259	0.57	cps
Scandium	45-2	82183	82243	82099	82175	0.09	cps
Selenium	77-2	397	400	353	383	6.79	cps
Selenium	78-2	1282	1361	1341	1328	3.12	cps
Selenium	82-1	19530	19579	19865	19658	0.92	cps
Silicon	28-1	1232937	1228899	1247952	1236596	0.81	cps
Silver	109-1	1354720	1354520	1368553	1359264	0.59	cps
Silver	107-1	1424689	1430080	1433743	1429504	0.32	cps
Sodium	23-2	3551889	3564753	3545295	3553979	0.28	cps
Strontium	86-1	490105	496578	493096	493260	0.66	cps
Strontium	88-1	4099119	4106532	4132748	4112800	0.43	cps
Sulfur	34-1	321578	324478	324669	323575	0.54	cps
Terbium	159-1	4754949	4775920	4771333	4767401	0.23	cps
Terbium	159-2	728572	731328	727527	729142	0.27	cps
Thallium	203-1	992385	990226	993838	992150	0.18	cps
Thallium	205-1	2321517	2324540	2331131	2325730	0.21	cps
Tin	118-1	976603	971194	977971	975256	0.37	cps
Titanium	47-1	219095	225194	221615	221968	1.38	cps
Uranium	238-1	3638036	3672359	3685216	3665204	0.67	cps
Vanadium	51-2	165641	167471	166056	166389	0.58	cps
Yttrium	89-2	283967	283128	283589	283561	0.15	cps
Yttrium	89-1	4768568	4813896	4802393	4794953	0.49	cps
Zinc	66-2	46541	47821	46183	46848	1.84	cps
Zirconium	90-1	2397054	2435569	2429539	2420721	0.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:30:30	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	554785	556892	559062	556913	0.38	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:34:18	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325333	327692	327036	326687	0.37	cps
Antimony	121-1	2395039	2393741	2393060	2393947	0.04	cps
Arsenic	75-2	37396	37069	37077	37181	0.50	cps
Barium	135-1	2945166	2965693	2998107	2969655	0.90	cps
Barium	137-1	5101011	5142975	5153943	5132643	0.54	cps
Beryllium	9-1	340070	347068	341778	342972	1.06	cps
Bismuth	209-1	2891908	2902734	2921249	2905297	0.51	cps
Bismuth	209-2	452163	460408	454729	455766	0.93	cps
Boron	10-1	53997	54708	55494	54733	1.37	cps
Boron	11-1	283260	289683	289503	287482	1.27	cps
Cadmium	108-1	41402	41632	41373	41469	0.34	cps
Cadmium	111-1	563064	566270	570987	566773	0.70	cps
Cadmium	106-1	62195	62053	61827	62025	0.30	cps
Calcium	43-1	915442	918045	912653	915380	0.29	cps
Calcium	44-1	14175465	14192002	14066169	14144545	0.48	cps
Chromium	52-2	374075	373325	376827	374742	0.49	cps
Cobalt	59-2	512069	508440	509152	509887	0.38	cps
Copper	63-2	650940	650359	652281	651193	0.15	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	58	42	33	44	28.64	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	10	0	7	6	91.64	cps
Gadolinium	160-2	10	7	20	12	56.76	cps
Gadolinium	160-1	17	33	25	25	33.34	cps
Holmium	165-1	4497320	4488704	4455181	4480401	0.50	cps
Holmium	165-2	714952	716515	717305	716257	0.17	cps
Indium	115-2	270700	273945	273884	272843	0.68	cps
Indium	115-1	3741313	3714454	3723842	3726537	0.37	cps
Iron	56-2	14076514	14056225	14065760	14066166	0.07	cps
Iron	57-2	360694	358382	360557	359878	0.36	cps
Lead	206-1	1585223	1603440	1591923	1593529	0.58	cps
Lead	207-1	1462940	1476813	1473703	1471152	0.49	cps
Lead	208-1	6434971	6496654	6500006	6477210	0.57	cps
Lithium	6-1	366570	364581	366474	365875	0.31	cps
Magnesium	24-2	3574580	3597899	3609001	3593827	0.49	cps
Manganese	55-2	448988	448513	445303	447601	0.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:34:18	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2543300	2543193	2532443	2539645	0.25	cps
Molybdenum	95-1	1356684	1365131	1361278	1361031	0.31	cps
Molybdenum	96-1	1737231	1737007	1746035	1740091	0.30	cps
Molybdenum	97-1	850292	861177	849998	853822	0.75	cps
Molybdenum	98-1	2155228	2154977	2148587	2152931	0.17	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Neodymium	150-1	147	107	167	140	21.82	cps
Nickel	60-2	127290	127165	128800	127751	0.71	cps
Phosphorus	31-2	18554	18287	18228	18356	0.95	cps
Potassium	39-2	2022917	2021689	2012868	2019158	0.27	cps
Rhodium	103-2	584302	584711	585782	584932	0.13	cps
Rhodium	103-1	3668347	3884468	3668174	3740330	3.34	cps
Scandium	45-1	3427441	3443645	3436117	3435734	0.24	cps
Scandium	45-2	84161	83162	82974	83432	0.76	cps
Selenium	82-1	39935	39547	39750	39744	0.49	cps
Selenium	77-2	743	740	750	744	0.68	cps
Selenium	78-2	2732	2541	2669	2647	3.67	cps
Silicon	28-1	2102096	2116761	2112182	2110346	0.36	cps
Silver	109-1	2641222	2656703	2670866	2656264	0.56	cps
Silver	107-1	2795640	2790947	2803453	2796680	0.23	cps
Sodium	23-2	7114674	7115842	7152231	7127582	0.30	cps
Strontium	86-1	981572	989698	995474	988915	0.71	cps
Strontium	88-1	8214401	8161903	8219601	8198635	0.39	cps
Sulfur	34-1	449036	455024	456874	453645	0.90	cps
Terbium	159-1	4734002	4718496	4713416	4721971	0.23	cps
Terbium	159-2	735652	738516	741060	738409	0.37	cps
Thallium	203-1	1942439	1950434	1947743	1946872	0.21	cps
Thallium	205-1	4525687	4541873	4525379	4530980	0.21	cps
Tin	118-1	1936633	1947065	1953469	1945722	0.44	cps
Titanium	47-1	444773	449316	449817	447969	0.62	cps
Uranium	238-1	7336892	7287644	7318885	7314474	0.34	cps
Vanadium	51-2	334766	337372	333716	335284	0.56	cps
Yttrium	89-1	4780241	4755338	4841256	4792279	0.92	cps
Yttrium	89-2	286013	289337	287370	287573	0.58	cps
Zinc	66-2	92749	93188	92802	92913	0.26	cps
Zirconium	90-1	4914338	4927391	4936349	4926026	0.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:34:18	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1095371	1098736	1105813	1099973	0.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:38:03	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650971	652294	656969	653411	0.48	cps
Antimony	121-1	4861705	4895026	4896537	4884423	0.40	cps
Arsenic	75-2	75029	74579	75103	74904	0.38	cps
Barium	135-1	5935655	5964527	5926081	5942088	0.34	cps
Barium	137-1	10351000	10294712	10358153	10334622	0.34	cps
Beryllium	9-1	672853	677636	679672	676720	0.52	cps
Bismuth	209-1	2801759	2814830	2818318	2811636	0.31	cps
Bismuth	209-2	446671	450753	448196	448540	0.46	cps
Boron	10-1	106094	107630	111190	108305	2.41	cps
Boron	11-1	571141	576508	581065	576238	0.86	cps
Cadmium	106-1	121501	121475	123820	122265	1.10	cps
Cadmium	108-1	80418	82027	81704	81383	1.05	cps
Cadmium	111-1	1087928	1101061	1108341	1099110	0.94	cps
Calcium	43-1	1810809	1826460	1824006	1820425	0.46	cps
Calcium	44-1	28466652	28351623	28408209	28408828	0.20	cps
Chromium	52-2	741957	742067	740779	741601	0.10	cps
Cobalt	59-2	996111	993235	995946	995097	0.16	cps
Copper	63-2	1259152	1262998	1258022	1260058	0.21	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	92	75	42	69	36.66	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	718001	722247	716893	719047	0.39	cps
Holmium	165-1	4469740	4474085	4454695	4466173	0.23	cps
Indium	115-1	3667449	3671971	3692133	3677184	0.36	cps
Indium	115-2	271225	269098	272002	270775	0.56	cps
Iron	56-2	27808937	28056215	27893352	27919501	0.45	cps
Iron	57-2	712782	716157	712579	713840	0.28	cps
Lead	206-1	3020876	3065899	3075747	3054174	0.96	cps
Lead	207-1	2797587	2844129	2842778	2828165	0.94	cps
Lead	208-1	12449131	12563942	12558903	12523992	0.52	cps
Lithium	6-1	362393	363609	363328	363110	0.18	cps
Magnesium	24-2	7127370	7170605	7147362	7148445	0.30	cps
Manganese	55-2	885671	888879	887124	887225	0.18	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:38:03	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5074786	5016224	5068107	5053039	0.63	cps
Molybdenum	95-1	2662995	2681619	2692186	2678933	0.55	cps
Molybdenum	96-1	3422532	3425174	3442651	3430119	0.32	cps
Molybdenum	97-1	1695889	1696060	1699629	1697193	0.12	cps
Molybdenum	98-1	4339586	4378447	4366010	4361348	0.46	cps
Neodymium	150-1	213	287	247	249	14.75	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	247665	247313	247723	247567	0.09	cps
Phosphorus	31-2	36429	37306	36504	36746	1.32	cps
Potassium	39-2	4095325	4033408	4072906	4067213	0.77	cps
Rhodium	103-2	574611	572837	576230	574559	0.30	cps
Rhodium	103-1	3809873	3616750	3604026	3676883	3.14	cps
Scandium	45-1	3429526	3432736	3437953	3433405	0.12	cps
Scandium	45-2	84070	84087	83443	83867	0.44	cps
Selenium	77-2	1653	1840	1663	1719	6.11	cps
Selenium	78-2	5225	5290	5195	5237	0.92	cps
Selenium	82-1	78517	79081	79481	79026	0.61	cps
Silicon	28-1	3628683	3621407	3614712	3621601	0.19	cps
Silver	109-1	5151664	5199925	5220105	5190565	0.68	cps
Silver	107-1	5475866	5460777	5480774	5472472	0.19	cps
Sodium	23-2	14124716	14266625	14236276	14209206	0.53	cps
Strontium	86-1	1936982	1940482	1961088	1946184	0.67	cps
Strontium	88-1	16361558	16376957	16365202	16367905	0.05	cps
Sulfur	34-1	725324	731942	728138	728468	0.46	cps
Terbium	159-1	4709879	4714750	4737145	4720592	0.31	cps
Terbium	159-2	736959	738764	732299	736007	0.45	cps
Thallium	203-1	3803782	3816904	3811509	3810732	0.17	cps
Thallium	205-1	8855422	8983296	8986943	8941887	0.84	cps
Tin	118-1	3737667	3784486	3917883	3813345	2.45	cps
Titanium	47-1	897081	898541	898687	898103	0.10	cps
Uranium	238-1	14584119	14520149	14560220	14554829	0.22	cps
Vanadium	51-2	672433	670823	668392	670549	0.30	cps
Yttrium	89-2	285735	286649	285582	285989	0.20	cps
Yttrium	89-1	4798556	4790813	4798331	4795900	0.09	cps
Zinc	66-2	183473	182527	183368	183123	0.28	cps
Zirconium	90-1	9862766	9850799	9909834	9874467	0.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:38:03	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2177097	2176033	2184112	2179081	0.20	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:41:45	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3027211	3048390	3053982	3043194	0.46	cps
Antimony	121-1	24113	26167	26835	25705	5.52	cps
Arsenic	75-2	69	89	89	82	14.32	cps
Barium	135-1	2059	1959	2017	2011	2.50	cps
Barium	137-1	3534	3576	3167	3426	6.56	cps
Beryllium	9-1	139	183	150	157	14.70	cps
Bismuth	209-1	2528333	2516331	2525611	2523425	0.25	cps
Bismuth	209-2	414096	417595	422199	417963	0.97	cps
Boron	10-1	3392	3100	2867	3120	8.43	cps
Boron	11-1	18095	16610	15642	16782	7.36	cps
Cadmium	106-1	983	1233	1008	1075	12.81	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Cadmium	111-1	848	1061	818	909	14.61	cps
Calcium	43-1	8913793	9027335	9002932	8981353	0.67	cps
Calcium	44-1	138783453	138644857	139634845	139021052	0.39	cps
Chromium	52-2	15859	15779	15792	15810	0.27	cps
Cobalt	59-2	1250	1093	1167	1170	6.70	cps
Copper	63-2	1697	1767	1633	1699	3.93	cps
Dysprosium	156-2	20	13	7	13	49.99	cps
Dysprosium	156-1	92	42	58	64	39.85	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	17	13	3	11	62.48	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-1	4178759	4118510	4178290	4158520	0.83	cps
Holmium	165-2	692103	698427	708101	699544	1.15	cps
Indium	115-2	262788	263950	271412	266050	1.76	cps
Indium	115-1	3749184	3709190	3734897	3731090	0.54	cps
Iron	56-2	136411034	135627895	136152509	136063812	0.29	cps
Iron	57-2	3397003	3419865	3445266	3420711	0.71	cps
Lead	206-1	5429	5212	5629	5424	3.84	cps
Lead	207-1	4673	4368	4901	4647	5.76	cps
Lead	208-1	20824	20646	21958	21142	3.37	cps
Lithium	6-1	354104	353376	356725	354735	0.50	cps
Magnesium	24-2	33153580	33230052	33469715	33284449	0.50	cps
Manganese	55-2	3350	3244	3337	3310	1.76	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:41:45	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	8503	9704	10096	9434	8.80	cps
Molybdenum	98-1	22418	23320	25198	23645	6.00	cps
Molybdenum	96-1	18296	18763	20507	19189	6.07	cps
Molybdenum	94-1	9128	9604	10312	9681	6.16	cps
Molybdenum	95-1	13582	15092	15759	14811	7.53	cps
Neodymium	150-1	60	87	87	78	19.80	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	2827	3000	2737	2855	4.69	cps
Phosphorus	31-2	42	50	58	50	16.67	cps
Potassium	39-2	18783985	18902920	18974231	18887045	0.51	cps
Rhodium	103-1	3491779	3443606	3448320	3461235	0.77	cps
Rhodium	103-2	523385	521511	528832	524576	0.72	cps
Scandium	45-2	79090	78801	78731	78874	0.24	cps
Scandium	45-1	3331634	3317417	3326128	3325060	0.22	cps
Selenium	82-1	179	204	152	178	14.47	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	52	61	61	58	9.21	cps
Silicon	28-1	383348	385837	383962	384382	0.34	cps
Silver	107-1	592	600	583	592	1.41	cps
Silver	109-1	575	583	508	556	7.40	cps
Sodium	23-2	64342066	64609833	64593035	64514978	0.23	cps
Strontium	86-1	57499	55207	55784	56164	2.12	cps
Strontium	88-1	476467	475848	474322	475546	0.23	cps
Sulfur	34-1	204111	208151	204686	205649	1.06	cps
Terbium	159-1	4444285	4413058	4355222	4404188	1.03	cps
Terbium	159-2	709069	714202	723682	715651	1.04	cps
Thallium	203-1	1400	1133	942	1158	19.87	cps
Thallium	205-1	3251	2909	2467	2875	13.66	cps
Tin	118-1	5585	5693	5968	5749	3.44	cps
Titanium	47-1	1100	1117	750	989	20.95	cps
Uranium	238-1	3692	3609	3526	3609	2.31	cps
Vanadium	51-2	203	180	197	193	6.22	cps
Yttrium	89-2	277250	278390	279747	278463	0.45	cps
Yttrium	89-1	4465125	4451189	4460250	4458855	0.16	cps
Zinc	66-2	873	913	890	892	2.25	cps
Zirconium	90-1	2842	2759	2842	2814	1.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:41:45	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	650	700	683	4.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:45:33	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18045	16885	17177	17369	3.47	cps
Antimony	121-1	923952	914754	913197	917301	0.63	cps
Arsenic	75-2	14917	14797	14999	14904	0.68	cps
Barium	137-1	205304	207411	207376	206697	0.58	cps
Barium	135-1	120443	120359	118408	119737	0.96	cps
Beryllium	9-1	72417	71524	71948	71963	0.62	cps
Bismuth	209-1	2871652	2875923	2876262	2874612	0.09	cps
Bismuth	209-2	471231	473215	474170	472872	0.32	cps
Boron	10-1	57879	58389	61108	59125	2.94	cps
Boron	11-1	298412	311116	313401	307643	2.62	cps
Cadmium	111-1	114672	115743	115999	115472	0.61	cps
Cadmium	106-1	21926	22427	22360	22238	1.22	cps
Cadmium	108-1	11734	11592	11801	11709	0.91	cps
Calcium	43-1	42286	42838	42596	42573	0.65	cps
Calcium	44-1	642426	647019	646971	645472	0.41	cps
Chromium	52-2	71683	72782	71486	71983	0.97	cps
Cobalt	59-2	100665	101253	101434	101117	0.40	cps
Copper	63-2	66162	64950	65080	65397	1.02	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-2	7	10	7	8	24.71	cps
Erbium	164-1	42	50	50	47	10.18	cps
Gadolinium	160-1	17	8	50	25	88.19	cps
Gadolinium	160-2	7	17	13	12	41.65	cps
Holmium	165-2	717950	712983	714818	715250	0.35	cps
Holmium	165-1	4356569	4327315	4328747	4337544	0.38	cps
Indium	115-2	281181	280170	278915	280089	0.41	cps
Indium	115-1	3695521	3710572	3697196	3701097	0.22	cps
Iron	56-2	596584	596317	593980	595627	0.24	cps
Iron	57-2	14841	14463	14975	14760	1.80	cps
Lead	206-1	644210	646233	648756	646400	0.35	cps
Lead	207-1	566164	567011	563282	565486	0.35	cps
Lead	208-1	2568630	2572137	2568445	2569737	0.08	cps
Lithium	6-1	393065	395423	393811	394100	0.31	cps
Magnesium	24-2	90740	89257	90330	90109	0.85	cps
Manganese	55-2	45082	44618	45099	44933	0.61	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:45:33	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2602109	2598669	2581013	2593930	0.44	cps
Molybdenum	95-1	1407692	1398398	1389857	1398649	0.64	cps
Molybdenum	96-1	1793649	1791495	1788592	1791246	0.14	cps
Molybdenum	97-1	873458	873372	875550	874127	0.14	cps
Molybdenum	98-1	2217833	2211630	2204179	2211214	0.31	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	25683	25235	25696	25538	1.03	cps
Phosphorus	31-2	33	83	83	67	43.31	cps
Potassium	39-2	172837	171016	172483	172112	0.56	cps
Rhodium	103-2	595805	597147	596377	596443	0.11	cps
Rhodium	103-1	3722323	3681264	3699206	3700931	0.56	cps
Scandium	45-1	3508479	3499730	3512281	3506830	0.18	cps
Scandium	45-2	83306	83396	84111	83604	0.53	cps
Selenium	77-2	303	323	260	296	10.95	cps
Selenium	78-2	1165	1178	1087	1143	4.29	cps
Selenium	82-1	15871	15590	15500	15654	1.24	cps
Silicon	28-1	2245003	2265820	2255232	2255351	0.46	cps
Silver	109-1	542207	541118	537166	540164	0.49	cps
Silver	107-1	575427	577230	570274	574311	0.63	cps
Sodium	23-2	293196	293258	290842	292432	0.47	cps
Strontium	86-1	944242	942055	934079	940125	0.57	cps
Strontium	88-1	7828747	7840440	7755582	7808256	0.59	cps
Sulfur	34-1	210863	212656	214494	212671	0.85	cps
Terbium	159-1	4630259	4558384	4598497	4595713	0.78	cps
Terbium	159-2	740010	734902	740700	738538	0.43	cps
Thallium	203-1	777894	781402	776729	778675	0.31	cps
Thallium	205-1	1837050	1840368	1842193	1839870	0.14	cps
Tin	118-1	2016790	2006043	2021301	2014711	0.39	cps
Titanium	47-1	466496	467866	467679	467347	0.16	cps
Uranium	238-1	7308757	7344253	7278294	7310435	0.45	cps
Vanadium	51-2	65267	66147	65113	65509	0.85	cps
Yttrium	89-2	288077	290357	289941	289458	0.42	cps
Yttrium	89-1	4696762	4720541	4693059	4703454	0.32	cps
Zinc	66-2	19266	18876	18839	18994	1.25	cps
Zirconium	90-1	5090154	5051123	5051054	5064110	0.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:45:33	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1135457	1127699	1126966	1130040	0.42	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 18:49:06 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	42	39	12.38	cps
Antimony	121-1	8386	8937	9195	8839	4.67	cps
Arsenic	75-2	31	35	33	33	5.57	cps
Barium	135-1	75	50	83	69	24.98	cps
Barium	137-1	133	125	100	119	14.52	cps
Beryllium	9-1	89	39	67	65	38.65	cps
Bismuth	209-1	2850220	2827837	2834072	2837376	0.41	cps
Bismuth	209-2	464078	463912	466786	464926	0.35	cps
Boron	10-1	2309	2050	2034	2131	7.24	cps
Boron	11-1	12497	11321	10938	11585	7.01	cps
Cadmium	111-1	694	754	762	736	5.04	cps
Cadmium	106-1	983	1075	1075	1045	5.07	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	308	308	250	289	11.66	cps
Calcium	44-1	8044	8061	8336	8147	2.01	cps
Chromium	52-2	360	310	350	340	7.78	cps
Cobalt	59-2	27	23	37	29	24.03	cps
Copper	63-2	97	83	107	96	12.25	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	17	17	8	14	34.67	cps
Erbium	164-2	0	3	10	4	114.60	cps
Gadolinium	160-2	3	3	3	3	0.00	cps
Gadolinium	160-1	0	17	8	8	100.02	cps
Holmium	165-1	4312989	4320361	4300373	4311241	0.23	cps
Holmium	165-2	704962	706473	706653	706029	0.13	cps
Indium	115-2	279374	277777	277551	278234	0.36	cps
Indium	115-1	3756444	3719934	3768988	3748455	0.68	cps
Iron	56-2	3234	2973	3167	3124	4.34	cps
Iron	57-2	72	78	94	81	14.20	cps
Lead	206-1	1056	1156	900	1037	12.42	cps
Lead	207-1	900	845	878	874	3.20	cps
Lead	208-1	3984	4256	3900	4047	4.60	cps
Lithium	6-1	389537	390068	391675	390427	0.29	cps
Magnesium	24-2	250	217	200	222	11.46	cps
Manganese	55-2	47	60	40	49	20.83	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 18:49:06 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1975	2342	2775	2364	16.94	cps
Molybdenum	95-1	2984	3509	3851	3448	12.67	cps
Molybdenum	96-1	3100	3526	3759	3462	9.64	cps
Molybdenum	97-1	1584	2000	2267	1950	17.66	cps
Molybdenum	98-1	4084	5251	6277	5204	21.08	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	13	23	10	16	44.60	cps
Phosphorus	31-2	58	33	25	39	44.62	cps
Potassium	39-2	10613	10738	10095	10482	3.25	cps
Rhodium	103-2	586507	588034	585716	586753	0.20	cps
Rhodium	103-1	3705087	3747381	3695775	3716081	0.74	cps
Scandium	45-1	3460903	3437946	3435736	3444862	0.40	cps
Scandium	45-2	81157	82200	81831	81729	0.65	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	37	50	39	42	16.70	cps
Selenium	82-1	62	20	64	49	50.66	cps
Silicon	28-1	372582	376219	375897	374899	0.54	cps
Silver	109-1	150	233	150	178	27.06	cps
Silver	107-1	142	133	183	153	17.53	cps
Sodium	23-2	5885	5976	6327	6063	3.85	cps
Strontium	86-1	1058	1200	975	1078	10.55	cps
Strontium	88-1	558	542	458	519	10.31	cps
Sulfur	34-1	208808	206629	204787	206742	0.97	cps
Terbium	159-1	4597897	4559992	4581132	4579674	0.41	cps
Terbium	159-2	729209	721559	726051	725606	0.53	cps
Thallium	203-1	400	383	250	344	23.87	cps
Thallium	205-1	825	775	800	800	3.12	cps
Tin	118-1	2000	2042	2417	2153	10.66	cps
Titanium	47-1	117	150	150	139	13.86	cps
Uranium	238-1	608	650	592	617	4.87	cps
Vanadium	51-2	10	10	13	11	17.30	cps
Yttrium	89-2	284267	285081	285369	284905	0.20	cps
Yttrium	89-1	4690448	4710614	4723532	4708198	0.35	cps
Zinc	66-2	57	40	67	54	24.75	cps
Zirconium	90-1	1092	1133	1225	1150	5.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:49:06	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	300	325	306	5.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:52:40	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2955725	2940663	2969660	2955350	0.49	cps
Antimony	121-1	9454	10238	10104	9932	4.22	cps
Arsenic	75-2	43	44	54	47	12.69	cps
Barium	135-1	2050	2109	1884	2014	5.80	cps
Barium	137-1	3317	3176	3559	3351	5.79	cps
Beryllium	9-1	222	200	317	246	25.15	cps
Bismuth	209-1	2729518	2715501	2720085	2721701	0.26	cps
Bismuth	209-2	443722	440884	443178	442595	0.34	cps
Boron	10-1	1267	1383	1025	1225	14.92	cps
Boron	11-1	7661	7444	6944	7349	5.00	cps
Cadmium	106-1	1008	1225	1067	1100	10.19	cps
Cadmium	108-1	896	808	788	831	6.92	cps
Cadmium	111-1	1054	1333	1183	1190	11.76	cps
Calcium	43-1	1752213	1755306	1756923	1754814	0.14	cps
Calcium	44-1	26980167	27342928	27254701	27192599	0.70	cps
Chromium	52-2	14017	14244	14187	14149	0.83	cps
Cobalt	59-2	1170	1223	1137	1177	3.72	cps
Copper	63-2	5514	5608	5458	5527	1.37	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	7	3	7	6	34.70	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	50	42	8	33	66.15	cps
Holmium	165-1	4349428	4374784	4382068	4368760	0.39	cps
Holmium	165-2	711686	714719	715458	713954	0.28	cps
Indium	115-2	274191	274476	274623	274430	0.08	cps
Indium	115-1	3639970	3644734	3651701	3645468	0.16	cps
Iron	56-2	52390748	52222607	51939812	52184389	0.44	cps
Iron	57-2	1320068	1311368	1310875	1314103	0.39	cps
Lead	206-1	15737	15343	15064	15381	2.20	cps
Lead	207-1	12350	12623	11906	12293	2.95	cps
Lead	208-1	59075	57521	57194	57930	1.73	cps
Lithium	6-1	383557	375475	375302	378112	1.25	cps
Magnesium	24-2	6801781	6815289	6804454	6807175	0.11	cps
Manganese	55-2	3327	3424	3464	3405	2.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:52:40	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2823711	2827573	2835849	2829044	0.22	cps
Molybdenum	95-1	4938320	4967538	4967221	4957693	0.34	cps
Molybdenum	96-1	5279127	5317748	5306592	5301156	0.37	cps
Molybdenum	97-1	3022537	3050259	3033856	3035550	0.46	cps
Molybdenum	98-1	7952875	8068534	7985594	8002334	0.75	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	17	13	3	11	62.48	cps
Nickel	60-2	1353	1357	1253	1321	4.44	cps
Phosphorus	31-2	172308	175527	175091	174309	1.00	cps
Potassium	39-2	7707941	7714921	7786388	7736417	0.56	cps
Rhodium	103-2	565915	567069	567269	566751	0.13	cps
Rhodium	103-1	3758028	3766275	3738739	3754347	0.38	cps
Scandium	45-1	3445241	3434159	3471412	3450271	0.55	cps
Scandium	45-2	81704	82482	82485	82223	0.55	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	46	26	37	27.84	cps
Selenium	82-1	4	57	-50	3	1549.68	cps
Silicon	28-1	443418	442080	445414	443637	0.38	cps
Silver	109-1	1308	1250	1175	1245	5.37	cps
Silver	107-1	1317	1292	1142	1250	7.57	cps
Sodium	23-2	13264220	13373369	13250785	13296125	0.51	cps
Strontium	86-1	59273	59298	60068	59547	0.76	cps
Strontium	88-1	497380	500977	501465	499941	0.45	cps
Sulfur	34-1	2724197	2706245	2739886	2723443	0.62	cps
Terbium	159-1	4583253	4598522	4596001	4592592	0.18	cps
Terbium	159-2	731252	734823	732633	732903	0.25	cps
Thallium	203-1	4651	3726	2567	3648	28.62	cps
Thallium	205-1	11305	8711	6277	8765	28.69	cps
Tin	118-1	1617	1659	1842	1706	7.02	cps
Titanium	47-1	1659978	1660431	1668159	1662856	0.28	cps
Uranium	238-1	517	450	600	522	14.39	cps
Vanadium	51-2	97	123	130	117	15.12	cps
Yttrium	89-2	289185	291289	287535	289336	0.65	cps
Yttrium	89-1	4689581	4710587	4695713	4698627	0.23	cps
Zinc	66-2	1123	1213	1330	1222	8.48	cps
Zirconium	90-1	2025	1850	2050	1975	5.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:52:40	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	433	467	478	10.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:57:53	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2913651	2923171	2952127	2929650	0.68	cps
Antimony	121-1	102404	101448	101490	101781	0.53	cps
Arsenic	75-2	1400	1433	1533	1456	4.77	cps
Barium	135-1	24623	25892	24564	25026	3.00	cps
Barium	137-1	44121	43695	43385	43734	0.84	cps
Beryllium	9-1	14118	13996	13267	13794	3.33	cps
Bismuth	209-1	2711469	2706289	2728950	2715570	0.44	cps
Bismuth	209-2	440070	440773	443511	441451	0.41	cps
Boron	10-1	5810	6118	5860	5929	2.79	cps
Boron	11-1	32084	32435	32285	32268	0.55	cps
Cadmium	106-1	4317	3959	3976	4084	4.95	cps
Cadmium	108-1	2604	2509	2546	2553	1.89	cps
Cadmium	111-1	22240	22219	22121	22193	0.29	cps
Calcium	43-1	1737333	1720565	1721707	1726535	0.54	cps
Calcium	44-1	27025403	26685210	26896713	26869109	0.64	cps
Chromium	52-2	27817	27890	27770	27825	0.22	cps
Cobalt	59-2	20010	20207	20024	20081	0.55	cps
Copper	63-2	17674	17965	17380	17673	1.65	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	42	8	25	25	66.68	cps
Erbium	164-1	50	8	67	42	72.12	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	7	0	7	4	86.60	cps
Gadolinium	160-1	58	17	50	42	52.91	cps
Holmium	165-2	709701	708324	712507	710177	0.30	cps
Holmium	165-1	4381429	4341921	4380765	4368038	0.52	cps
Indium	115-1	3635534	3681901	3662675	3660037	0.64	cps
Indium	115-2	273514	271473	273386	272791	0.42	cps
Iron	56-2	51629269	52002030	52439789	52023696	0.78	cps
Iron	57-2	1296088	1299388	1307425	1300967	0.45	cps
Lead	206-1	76005	75921	76235	76054	0.21	cps
Lead	207-1	63854	63446	64025	63775	0.47	cps
Lead	208-1	294346	294311	297290	295316	0.58	cps
Lithium	6-1	375845	376002	375045	375631	0.14	cps
Magnesium	24-2	6689458	6745822	6736510	6723930	0.45	cps
Manganese	55-2	12192	11922	12235	12116	1.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:57:53	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3017524	3015244	3011136	3014635	0.11	cps
Molybdenum	95-1	5029989	5003639	5056568	5030065	0.53	cps
Molybdenum	96-1	5366832	5420449	5391411	5392897	0.50	cps
Molybdenum	97-1	3077303	3083929	3069454	3076895	0.24	cps
Molybdenum	98-1	8049269	8134626	8163477	8115791	0.73	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	5651	6055	5961	5889	3.59	cps
Phosphorus	31-2	170496	169663	171086	170415	0.42	cps
Potassium	39-2	7627358	7610095	7669074	7635509	0.40	cps
Rhodium	103-2	561545	564639	565378	563854	0.36	cps
Rhodium	103-1	3755156	3729088	3756158	3746801	0.41	cps
Scandium	45-1	3441849	3430878	3420282	3431003	0.31	cps
Scandium	45-2	81891	81563	82039	81831	0.30	cps
Selenium	77-2	37	23	43	34	29.57	cps
Selenium	78-2	117	137	141	131	9.86	cps
Selenium	82-1	1501	1389	1568	1486	6.08	cps
Silicon	28-1	621783	622412	621459	621885	0.08	cps
Silver	109-1	96485	96226	96679	96463	0.24	cps
Silver	107-1	102284	102570	101646	102167	0.46	cps
Sodium	23-2	13200347	13198950	13240201	13213166	0.18	cps
Strontium	86-1	142441	144538	144426	143802	0.82	cps
Strontium	88-1	1209910	1208517	1199723	1206050	0.46	cps
Sulfur	34-1	2694773	2668899	2692681	2685451	0.54	cps
Terbium	159-1	4621984	4608568	4643952	4624835	0.39	cps
Terbium	159-2	726980	729246	736833	731020	0.71	cps
Thallium	203-1	73327	71719	73419	72822	1.31	cps
Thallium	205-1	175123	176761	174659	175514	0.63	cps
Tin	118-1	182343	181626	184138	182702	0.71	cps
Titanium	47-1	1695376	1672054	1678425	1681952	0.72	cps
Uranium	238-1	689664	690054	691753	690490	0.16	cps
Vanadium	51-2	12936	12882	12886	12901	0.23	cps
Yttrium	89-2	287515	287024	290107	288216	0.57	cps
Yttrium	89-1	4707209	4703487	4723202	4711300	0.22	cps
Zinc	66-2	2867	2877	2840	2861	0.66	cps
Zirconium	90-1	461805	456819	464124	460916	0.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 18:57:53	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	102330	104161	102282	102924	1.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:01:24	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	321673	323072	322517	322421	0.22	cps
Antimony	121-1	2304905	2296030	2290159	2297031	0.32	cps
Arsenic	75-2	36221	36488	36739	36483	0.71	cps
Barium	135-1	2877712	2867473	2884204	2876463	0.29	cps
Barium	137-1	4929905	4935644	4905338	4923629	0.33	cps
Beryllium	9-1	346903	346144	349692	347580	0.54	cps
Bismuth	209-1	2822005	2819568	2821684	2821086	0.05	cps
Bismuth	209-2	456267	460061	460671	459000	0.52	cps
Boron	10-1	51898	53512	55553	53654	3.41	cps
Boron	11-1	280650	286194	291428	286091	1.88	cps
Cadmium	106-1	59945	60086	59970	60000	0.13	cps
Cadmium	108-1	40621	40880	40299	40600	0.72	cps
Cadmium	111-1	547386	548374	544674	546812	0.35	cps
Calcium	43-1	924871	909780	923607	919420	0.91	cps
Calcium	44-1	14071035	14100213	14084848	14085366	0.10	cps
Chromium	52-2	361724	360509	361858	361363	0.21	cps
Cobalt	59-2	492636	487826	491101	490521	0.50	cps
Copper	63-2	627030	628836	627209	627692	0.16	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	0	13	10	8	89.21	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Gadolinium	160-1	50	17	0	22	114.56	cps
Holmium	165-2	715935	719304	718059	717766	0.24	cps
Holmium	165-1	4344271	4348884	4337530	4343562	0.13	cps
Indium	115-1	3635277	3624283	3644434	3634665	0.28	cps
Indium	115-2	275569	279506	276515	277196	0.74	cps
Iron	56-2	13588504	13464371	13620741	13557872	0.61	cps
Iron	57-2	348952	345267	348263	347494	0.56	cps
Lead	206-1	1539590	1520174	1527893	1529219	0.64	cps
Lead	207-1	1419301	1396276	1407457	1407678	0.82	cps
Lead	208-1	6236823	6155731	6206368	6199641	0.66	cps
Lithium	6-1	383227	384770	384929	384309	0.24	cps
Magnesium	24-2	3474312	3501781	3517150	3497748	0.62	cps
Manganese	55-2	434813	435223	437706	435914	0.36	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:01:24	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2456382	2463084	2440943	2453469	0.46	cps
Molybdenum	95-1	1320414	1337263	1319196	1325624	0.76	cps
Molybdenum	96-1	1691958	1697790	1700144	1696631	0.25	cps
Molybdenum	97-1	832536	827777	830411	830241	0.29	cps
Molybdenum	98-1	2112800	2099557	2102463	2104940	0.33	cps
Neodymium	150-1	140	100	80	107	28.65	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	123037	121363	121743	122048	0.72	cps
Phosphorus	31-2	17753	17970	18412	18045	1.86	cps
Potassium	39-2	1965526	1995665	1989013	1983401	0.80	cps
Rhodium	103-2	576732	574283	577942	576319	0.32	cps
Rhodium	103-1	3607700	3858105	3844091	3769965	3.73	cps
Scandium	45-1	3492203	3468321	3501246	3487257	0.49	cps
Scandium	45-2	83450	83604	82686	83247	0.59	cps
Selenium	77-2	833	853	763	817	5.79	cps
Selenium	78-2	2591	2684	2717	2664	2.45	cps
Selenium	82-1	38887	39020	38478	38795	0.73	cps
Silicon	28-1	2169019	2172801	2173650	2171823	0.11	cps
Silver	109-1	2571004	2564016	2583273	2572764	0.38	cps
Silver	107-1	2713276	2723895	2720273	2719148	0.20	cps
Sodium	23-2	6810354	6907981	6962099	6893478	1.12	cps
Strontium	86-1	958375	970281	961050	963235	0.65	cps
Strontium	88-1	7935332	8032468	7931988	7966596	0.72	cps
Sulfur	34-1	456153	458614	457110	457292	0.27	cps
Terbium	159-1	4628289	4592869	4623971	4615043	0.42	cps
Terbium	159-2	738253	739629	738323	738735	0.10	cps
Thallium	203-1	1880057	1863530	1867286	1870291	0.46	cps
Thallium	205-1	4321024	4325058	4293340	4313140	0.40	cps
Tin	118-1	1882415	1888214	1881695	1884108	0.19	cps
Titanium	47-1	443646	440824	445378	443283	0.52	cps
Uranium	238-1	6870413	6934164	6956487	6920355	0.65	cps
Vanadium	51-2	326946	326873	327209	327009	0.05	cps
Yttrium	89-2	286962	289155	287799	287972	0.38	cps
Yttrium	89-1	4682379	4726599	4731138	4713372	0.57	cps
Zinc	66-2	89656	90780	90230	90222	0.62	cps
Zirconium	90-1	4754301	4797956	4780388	4777549	0.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:01:24	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1072456	1080128	1067925	1073503	0.57	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:04:54	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	83	58	58	42.86	cps
Antimony	121-1	10780	11230	11997	11336	5.43	cps
Arsenic	75-2	39	46	48	44	11.03	cps
Barium	135-1	225	208	242	225	7.41	cps
Barium	137-1	467	433	267	389	27.55	cps
Beryllium	9-1	89	78	72	80	10.66	cps
Bismuth	209-1	2837428	2827719	2814512	2826553	0.41	cps
Bismuth	209-2	462548	461362	460756	461556	0.20	cps
Boron	10-1	1692	1517	1292	1500	13.37	cps
Boron	11-1	8703	8119	7244	8022	9.16	cps
Cadmium	106-1	1008	1075	1075	1053	3.66	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	735	780	779	765	3.35	cps
Calcium	43-1	283	267	267	272	3.54	cps
Calcium	44-1	8394	8795	7686	8292	6.77	cps
Chromium	52-2	330	263	300	298	11.21	cps
Cobalt	59-2	37	43	13	31	50.64	cps
Copper	63-2	197	183	150	177	13.61	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	8	0	25	11	114.58	cps
Erbium	164-2	7	13	0	7	99.98	cps
Gadolinium	160-2	0	7	7	4	86.60	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-1	4299765	4298501	4301772	4300013	0.04	cps
Holmium	165-2	699552	701803	697143	699499	0.33	cps
Indium	115-2	278150	276601	277213	277321	0.28	cps
Indium	115-1	3698550	3722236	3735412	3718733	0.50	cps
Iron	56-2	3856	3828	3717	3801	1.93	cps
Iron	57-2	156	44	72	91	63.72	cps
Lead	206-1	583	583	472	546	11.74	cps
Lead	207-1	617	478	544	546	12.72	cps
Lead	208-1	2445	2317	2278	2346	3.72	cps
Lithium	6-1	385980	383295	385083	384786	0.36	cps
Magnesium	24-2	275	142	217	211	31.66	cps
Manganese	55-2	50	40	63	51	22.90	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:04:54	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2567	2659	3084	2770	9.95	cps
Molybdenum	95-1	3576	3992	4818	4129	15.31	cps
Molybdenum	96-1	3926	4701	5410	4679	15.86	cps
Molybdenum	97-1	1950	2475	2984	2470	20.93	cps
Molybdenum	98-1	5535	6410	7652	6532	16.29	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	10	7	10	9	21.63	cps
Phosphorus	31-2	42	42	8	31	62.99	cps
Potassium	39-2	10437	9862	10246	10182	2.88	cps
Rhodium	103-1	3698221	3684044	3694501	3692255	0.20	cps
Rhodium	103-2	583309	586488	583740	584512	0.30	cps
Scandium	45-2	81674	80353	80602	80876	0.87	cps
Scandium	45-1	3437284	3432153	3431902	3433779	0.09	cps
Selenium	82-1	95	42	65	67	39.29	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	44	44	37	42	10.18	cps
Silicon	28-1	369091	365759	366301	367050	0.49	cps
Silver	107-1	117	267	175	186	40.63	cps
Silver	109-1	250	183	208	214	15.75	cps
Sodium	23-2	6685	7085	6518	6763	4.31	cps
Strontium	86-1	1008	1117	958	1028	7.88	cps
Strontium	88-1	533	550	425	503	13.50	cps
Sulfur	34-1	191810	191412	191819	191681	0.12	cps
Terbium	159-1	4569625	4568710	4587603	4575313	0.23	cps
Terbium	159-2	724587	722194	718331	721704	0.44	cps
Thallium	203-1	425	450	317	397	17.84	cps
Thallium	205-1	1092	883	692	889	22.51	cps
Tin	118-1	2017	2359	2350	2242	8.69	cps
Titanium	47-1	208	200	158	189	14.18	cps
Uranium	238-1	558	650	500	569	13.28	cps
Vanadium	51-2	7	17	13	12	41.65	cps
Yttrium	89-1	4635336	4642214	4712451	4663334	0.92	cps
Yttrium	89-2	282630	284409	282202	283080	0.41	cps
Zinc	66-2	67	57	70	64	10.76	cps
Zirconium	90-1	1250	1183	1058	1164	8.36	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:04:54	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	317	272	14.14	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CRI Instrumnet Name : P7
 Client Sample ID : CRI Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:08:27 DataFile Name : 017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	700	625	658	5.80	cps
Antimony	121-1	12540	12223	12756	12506	2.15	cps
Arsenic	75-2	54	96	67	72	30.23	cps
Barium	135-1	11130	11230	10563	10974	3.28	cps
Barium	137-1	19139	18889	18939	18989	0.70	cps
Beryllium	9-1	678	772	706	719	6.76	cps
Bismuth	209-1	2837654	2825432	2802456	2821847	0.63	cps
Bismuth	209-2	461465	462187	462535	462062	0.12	cps
Boron	10-1	5068	5184	5293	5182	2.17	cps
Boron	11-1	26491	26741	26708	26646	0.51	cps
Cadmium	106-1	1283	950	958	1064	17.87	cps
Cadmium	108-1	75	63	104	81	26.54	cps
Cadmium	111-1	1871	1671	1577	1707	8.79	cps
Calcium	43-1	8661	9428	8811	8967	4.53	cps
Calcium	44-1	146217	145258	145400	145625	0.36	cps
Chromium	52-2	1670	1790	1707	1722	3.57	cps
Cobalt	59-2	977	980	1067	1008	5.06	cps
Copper	63-2	1440	1343	1390	1391	3.48	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	7	3	13	8	65.47	cps
Gadolinium	160-2	3	7	3	4	43.40	cps
Gadolinium	160-1	25	8	42	25	66.68	cps
Holmium	165-1	4327964	4297981	4287893	4304612	0.48	cps
Holmium	165-2	702670	698830	704475	701992	0.41	cps
Indium	115-2	278703	277582	278185	278157	0.20	cps
Indium	115-1	3697654	3684310	3677639	3686534	0.28	cps
Iron	56-2	28951	30048	29658	29552	1.88	cps
Iron	57-2	683	744	694	707	4.60	cps
Lead	206-1	3339	3673	3217	3410	6.92	cps
Lead	207-1	3189	3128	3295	3204	2.63	cps
Lead	208-1	14609	14426	14042	14359	2.01	cps
Lithium	6-1	380249	383712	378855	380939	0.66	cps
Magnesium	24-2	34925	34098	34499	34507	1.20	cps
Manganese	55-2	460	593	553	536	12.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:08:27	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11121	10746	10846	10905	1.78	cps
Molybdenum	95-1	13398	14132	14016	13849	2.85	cps
Molybdenum	96-1	15108	14700	15417	15075	2.39	cps
Molybdenum	97-1	8178	8178	8545	8300	2.55	cps
Molybdenum	98-1	21158	22285	22627	22023	3.49	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	220	247	227	231	6.00	cps
Phosphorus	31-2	108	58	75	81	31.60	cps
Potassium	39-2	48848	47402	47979	48076	1.51	cps
Rhodium	103-2	582629	585849	583283	583920	0.29	cps
Rhodium	103-1	3684762	3683708	3683483	3683984	0.02	cps
Scandium	45-1	3419684	3416784	3418428	3418298	0.04	cps
Scandium	45-2	80615	80986	80105	80569	0.55	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	39	57	52	49	19.24	cps
Selenium	82-1	445	382	437	422	8.18	cps
Silicon	28-1	381014	382458	381609	381694	0.19	cps
Silver	109-1	2884	2725	2659	2756	4.19	cps
Silver	107-1	2992	2750	2850	2864	4.24	cps
Sodium	23-2	72768	71906	72778	72484	0.69	cps
Strontium	86-1	2759	2392	2717	2623	7.66	cps
Strontium	88-1	14650	15359	15325	15111	2.65	cps
Sulfur	34-1	190172	189455	191809	190479	0.63	cps
Terbium	159-1	4552233	4545348	4572720	4556767	0.31	cps
Terbium	159-2	718352	721460	722324	720712	0.29	cps
Thallium	203-1	3776	3592	3726	3698	2.56	cps
Thallium	205-1	8828	9195	8853	8959	2.29	cps
Tin	118-1	18830	18847	18479	18719	1.11	cps
Titanium	47-1	3984	4176	4101	4087	2.36	cps
Uranium	238-1	14450	14342	13591	14128	3.31	cps
Vanadium	51-2	3007	2850	2894	2917	2.77	cps
Yttrium	89-2	282764	285462	283103	283776	0.52	cps
Yttrium	89-1	4675415	4703725	4681396	4686845	0.32	cps
Zinc	66-2	303	307	303	304	0.63	cps
Zirconium	90-1	8419	8611	8261	8431	2.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:08:27	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1817	2042	1867	1909	6.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-05	Instrumnet Name :	P7
Client Sample ID :	Q23001AU000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:19:57	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	283	408	364	19.20	cps
Antimony	121-1	2117	2275	2275	2222	4.11	cps
Arsenic	75-2	20	22	31	25	24.11	cps
Barium	135-1	19072	19815	19339	19409	1.94	cps
Barium	137-1	33742	32865	32698	33102	1.69	cps
Beryllium	9-1	28	28	17	24	26.64	cps
Bismuth	209-1	2997721	2977117	2972149	2982329	0.45	cps
Bismuth	209-2	486480	485918	487760	486719	0.19	cps
Boron	10-1	883	758	883	842	8.57	cps
Boron	11-1	4476	4126	3984	4195	6.03	cps
Cadmium	106-1	992	1017	1067	1025	3.73	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Cadmium	111-1	715	723	748	729	2.34	cps
Calcium	43-1	121059	119513	118069	119547	1.25	cps
Calcium	44-1	1918756	1907056	1892693	1906168	0.68	cps
Chromium	52-2	163	157	210	177	16.45	cps
Cobalt	59-2	57	47	70	58	20.26	cps
Copper	63-2	252833	253924	252111	252956	0.36	cps
Dysprosium	156-2	17	13	3	11	62.48	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	3	20	7	10	88.20	cps
Gadolinium	160-1	33	75	25	44	60.28	cps
Holmium	165-1	4720578	4655785	4654549	4676971	0.81	cps
Holmium	165-2	741399	740972	748517	743629	0.57	cps
Indium	115-2	290621	289170	289488	289760	0.26	cps
Indium	115-1	3996914	4012154	4024590	4011219	0.35	cps
Iron	56-2	21488	21911	21872	21757	1.07	cps
Iron	57-2	600	528	639	589	9.57	cps
Lead	206-1	3089	2811	2906	2936	4.81	cps
Lead	207-1	2706	2573	2489	2589	4.22	cps
Lead	208-1	11691	11419	11197	11436	2.17	cps
Lithium	6-1	384845	382871	378830	382182	0.80	cps
Magnesium	24-2	102198	101627	102609	102144	0.48	cps
Manganese	55-2	7239	6708	7068	7005	3.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-05	Instrumnet Name :	P7
Client Sample ID :	Q23001AU000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:19:57	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	317	417	700	478	41.62	cps
Molybdenum	98-1	1033	1225	1400	1220	15.04	cps
Molybdenum	94-1	1183	1150	1525	1286	16.14	cps
Molybdenum	95-1	575	725	933	744	24.17	cps
Molybdenum	96-1	775	942	1158	958	20.06	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	853	797	900	850	6.09	cps
Phosphorus	31-2	1417	1408	1467	1431	2.20	cps
Potassium	39-2	60691	61219	60608	60839	0.54	cps
Rhodium	103-1	3980162	3936249	3926490	3947634	0.72	cps
Rhodium	103-2	605930	612754	612795	610493	0.65	cps
Scandium	45-2	84422	85337	84573	84777	0.58	cps
Scandium	45-1	3621939	3612402	3580163	3604834	0.61	cps
Selenium	82-1	40	54	-30	21	210.01	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	37	41	33	37	10.00	cps
Silicon	28-1	3653838	3658241	3620243	3644107	0.57	cps
Silver	107-1	117	92	142	117	21.43	cps
Silver	109-1	92	92	58	81	23.89	cps
Sodium	23-2	1228661	1225570	1223719	1225984	0.20	cps
Strontium	86-1	38995	38921	37792	38569	1.75	cps
Strontium	88-1	326047	326829	323038	325305	0.62	cps
Sulfur	34-1	224288	224914	223687	224296	0.27	cps
Terbium	159-1	5023000	4952840	4979579	4985139	0.71	cps
Terbium	159-2	760202	758770	766913	761962	0.57	cps
Thallium	203-1	17	75	50	47	61.97	cps
Thallium	205-1	117	175	108	133	27.24	cps
Tin	118-1	550	633	842	675	22.26	cps
Titanium	47-1	400	542	558	500	17.40	cps
Uranium	238-1	67	175	92	111	51.05	cps
Vanadium	51-2	23	33	43	33	30.00	cps
Yttrium	89-2	300879	301757	302497	301711	0.27	cps
Yttrium	89-1	5058992	5036738	5014345	5036692	0.44	cps
Zinc	66-2	66882	67793	68486	67720	1.19	cps
Zirconium	90-1	2092	2025	2300	2139	6.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-05	Instrumnet Name :	P7
Client Sample ID :	Q23001AU000106.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:19:57	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	525	467	544	16.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-06	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:23:31	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	375	392	400	7.51	cps
Antimony	121-1	750	1000	1158	970	21.24	cps
Arsenic	75-2	28	31	28	29	7.36	cps
Barium	135-1	21292	20591	21843	21242	2.95	cps
Barium	137-1	36340	36214	36532	36362	0.44	cps
Beryllium	9-1	17	28	44	30	47.18	cps
Bismuth	209-1	2980758	2968253	2970488	2973166	0.22	cps
Bismuth	209-2	487114	485523	486267	486301	0.16	cps
Boron	10-1	867	833	775	825	5.62	cps
Boron	11-1	4276	4301	4534	4370	3.26	cps
Cadmium	106-1	1008	1167	1125	1100	7.46	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	714	813	797	775	6.89	cps
Calcium	43-1	122782	120395	118371	120516	1.83	cps
Calcium	44-1	1926877	1907873	1908256	1914335	0.57	cps
Chromium	52-2	207	167	227	200	15.27	cps
Cobalt	59-2	40	57	70	56	27.06	cps
Copper	63-2	171522	172081	171629	171744	0.17	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	13	17	7	12	41.65	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-1	4586194	4644238	4615142	4615191	0.63	cps
Holmium	165-2	742914	736621	740520	740018	0.43	cps
Indium	115-2	288363	290969	289608	289647	0.45	cps
Indium	115-1	3963546	3956547	3951143	3957078	0.16	cps
Iron	56-2	20125	20114	19936	20059	0.53	cps
Iron	57-2	456	506	533	498	7.91	cps
Lead	206-1	1767	1617	1695	1693	4.43	cps
Lead	207-1	1422	1567	1456	1482	5.11	cps
Lead	208-1	6818	6818	6795	6810	0.19	cps
Lithium	6-1	381641	376369	377289	378433	0.74	cps
Magnesium	24-2	103203	104932	102818	103651	1.09	cps
Manganese	55-2	6241	6061	6278	6194	1.87	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-06 Instrumnet Name : P7
 Client Sample ID : Q23001BB000140.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:23:31 DataFile Name : 019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	942	992	1017	983	3.88	cps
Molybdenum	94-1	708	708	808	742	7.78	cps
Molybdenum	95-1	442	625	700	589	22.57	cps
Molybdenum	96-1	583	608	792	661	17.21	cps
Molybdenum	97-1	258	325	492	358	33.54	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1433	1463	1580	1492	5.19	cps
Phosphorus	31-2	1175	1642	1292	1370	17.74	cps
Potassium	39-2	60107	59144	59713	59655	0.81	cps
Rhodium	103-1	3906298	3905758	3920652	3910903	0.22	cps
Rhodium	103-2	612583	608393	608999	609992	0.37	cps
Scandium	45-2	84137	84895	84087	84373	0.54	cps
Scandium	45-1	3595364	3563132	3577016	3578504	0.45	cps
Selenium	82-1	32	69	18	40	66.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	57	39	40	41.63	cps
Silicon	28-1	3652890	3649023	3660222	3654045	0.16	cps
Silver	107-1	75	58	92	75	22.22	cps
Silver	109-1	58	75	50	61	20.83	cps
Sodium	23-2	1207374	1209392	1208210	1208325	0.08	cps
Strontium	86-1	40023	40032	40416	40157	0.56	cps
Strontium	88-1	341498	333478	338176	337717	1.19	cps
Sulfur	34-1	226261	223957	226258	225492	0.59	cps
Terbium	159-1	4884186	4894377	4896042	4891535	0.13	cps
Terbium	159-2	762683	763899	760640	762407	0.22	cps
Thallium	203-1	50	33	42	42	20.00	cps
Thallium	205-1	125	83	83	97	24.74	cps
Tin	118-1	400	467	417	428	8.11	cps
Titanium	47-1	400	533	425	453	15.65	cps
Uranium	238-1	150	183	175	169	10.24	cps
Vanadium	51-2	40	40	37	39	4.94	cps
Yttrium	89-2	302214	301609	297352	300392	0.88	cps
Yttrium	89-1	5024102	4962716	5000139	4995652	0.62	cps
Zinc	66-2	14411	14888	14367	14555	1.98	cps
Zirconium	90-1	1375	1217	1033	1208	14.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-06	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:23:31	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	233	283	264	10.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-07	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:27:05	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	375	283	364	20.78	cps
Antimony	121-1	808	942	825	858	8.46	cps
Arsenic	75-2	39	26	22	29	30.17	cps
Barium	135-1	20966	21668	20991	21208	1.88	cps
Barium	137-1	37109	36457	36181	36582	1.30	cps
Beryllium	9-1	33	39	39	37	8.67	cps
Bismuth	209-2	488572	490502	488347	489140	0.24	cps
Bismuth	209-1	3008653	2995269	2984893	2996272	0.40	cps
Boron	10-1	758	750	825	778	5.29	cps
Boron	11-1	4067	4301	4117	4162	2.95	cps
Cadmium	106-1	1100	1192	958	1083	10.85	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	788	845	705	780	9.00	cps
Calcium	43-1	121974	122099	121428	121834	0.29	cps
Calcium	44-1	1921398	1916092	1923864	1920451	0.21	cps
Chromium	52-2	213	153	203	190	16.92	cps
Cobalt	59-2	63	57	50	57	11.76	cps
Copper	63-2	167347	166053	166939	166780	0.40	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	75	17	8	33	108.97	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	13	13	3	10	57.75	cps
Gadolinium	160-2	3	30	10	14	96.09	cps
Gadolinium	160-1	58	75	42	58	28.57	cps
Holmium	165-1	4640317	4647923	4591776	4626672	0.66	cps
Holmium	165-2	742805	749395	745278	745826	0.45	cps
Indium	115-2	292018	291911	292905	292278	0.19	cps
Indium	115-1	3980804	3992969	3954718	3976164	0.49	cps
Iron	56-2	19619	20593	21111	20441	3.70	cps
Iron	57-2	428	483	606	506	17.99	cps
Lead	206-1	2222	2034	2167	2141	4.54	cps
Lead	207-1	1906	1678	1850	1811	6.56	cps
Lead	208-1	8540	8257	8440	8412	1.71	cps
Lithium	6-1	379622	377808	374629	377353	0.67	cps
Magnesium	24-2	103028	102247	104378	103218	1.04	cps
Manganese	55-2	5438	5371	5561	5457	1.77	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-07 Instrumnet Name : P7
 Client Sample ID : Q23001BB000140.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:27:05 DataFile Name : 020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	558	475	553	13.60	cps
Molybdenum	95-1	425	458	608	497	19.64	cps
Molybdenum	96-1	542	642	700	628	12.76	cps
Molybdenum	97-1	292	317	492	367	29.72	cps
Molybdenum	98-1	742	925	992	886	14.61	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	1563	1520	1510	1531	1.85	cps
Phosphorus	31-2	1525	1475	1308	1436	7.90	cps
Potassium	39-2	60901	60164	59679	60248	1.02	cps
Rhodium	103-2	613369	612608	614516	613498	0.16	cps
Rhodium	103-1	3921936	3947697	3908066	3925900	0.51	cps
Scandium	45-1	3604804	3589910	3573309	3589341	0.44	cps
Scandium	45-2	84285	84221	85351	84619	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	33	30	30	12.49	cps
Selenium	82-1	-39	-133	12	-53	-138.59	cps
Silicon	28-1	3661822	3501236	3684693	3615917	2.76	cps
Silver	109-1	83	58	92	78	22.30	cps
Silver	107-1	100	117	83	100	16.66	cps
Sodium	23-2	1231712	1218594	1218220	1222842	0.63	cps
Strontium	86-1	40600	40040	39430	40023	1.46	cps
Strontium	88-1	344022	339678	340044	341248	0.71	cps
Sulfur	34-1	226226	223762	225319	225102	0.55	cps
Terbium	159-1	4942941	4941970	4892958	4925956	0.58	cps
Terbium	159-2	766599	768759	767747	767702	0.14	cps
Thallium	205-1	108	58	117	94	33.40	cps
Thallium	203-1	33	33	50	39	24.75	cps
Tin	118-1	275	392	383	350	18.60	cps
Titanium	47-1	425	408	500	444	10.99	cps
Uranium	238-1	125	217	125	156	34.02	cps
Vanadium	51-2	20	53	23	32	56.98	cps
Yttrium	89-2	301946	300459	300029	300812	0.33	cps
Yttrium	89-1	5018633	5017405	5015373	5017137	0.03	cps
Zinc	66-2	9510	9543	10000	9684	2.83	cps
Zirconium	90-1	908	850	850	870	3.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-07	Instrumnet Name :	P7
Client Sample ID :	Q23001BB000140.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:27:05	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	217	164	28.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-08	Instrumnet Name :	P7
Client Sample ID :	Q23001CF000114.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:30:39	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	367	233	308	22.12	cps
Antimony	121-1	558	508	867	644	30.11	cps
Arsenic	75-2	26	26	30	27	7.86	cps
Barium	135-1	19197	18363	18046	18535	3.21	cps
Barium	137-1	32965	32623	32013	32533	1.48	cps
Beryllium	9-1	17	22	33	24	35.24	cps
Bismuth	209-1	2970149	2932500	2939645	2947431	0.68	cps
Bismuth	209-2	480758	483033	481876	481889	0.24	cps
Boron	10-1	867	617	683	722	17.93	cps
Boron	11-1	3876	4209	4484	4190	7.27	cps
Cadmium	106-1	967	975	1067	1003	5.53	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	680	690	768	713	6.75	cps
Calcium	43-1	118320	117690	115909	117306	1.07	cps
Calcium	44-1	1870874	1865257	1850941	1862357	0.55	cps
Chromium	52-2	197	190	203	197	3.39	cps
Cobalt	59-2	53	37	57	49	21.91	cps
Copper	63-2	160501	161425	159781	160569	0.51	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	25	33	33	31	15.76	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Gadolinium	160-1	33	33	42	36	13.33	cps
Holmium	165-2	737615	740281	742672	740189	0.34	cps
Holmium	165-1	4586381	4507327	4510436	4534715	0.99	cps
Indium	115-1	3900261	3891778	3891144	3894395	0.13	cps
Indium	115-2	288609	286924	286309	287281	0.41	cps
Iron	56-2	19898	18579	18773	19084	3.73	cps
Iron	57-2	583	433	450	489	16.82	cps
Lead	206-1	1167	1022	933	1041	11.32	cps
Lead	207-1	950	1000	939	963	3.38	cps
Lead	208-1	4717	4450	4289	4486	4.82	cps
Lithium	6-1	372341	368710	369921	370324	0.50	cps
Magnesium	24-2	99034	101241	101266	100513	1.27	cps
Manganese	55-2	6015	5675	5921	5870	2.99	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-08 Instrumnet Name : P7
 Client Sample ID : Q23001CF000114.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:30:39 DataFile Name : 021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	533	400	514	20.53	cps
Molybdenum	95-1	475	517	367	453	17.10	cps
Molybdenum	96-1	458	425	633	506	22.14	cps
Molybdenum	97-1	183	250	375	269	36.11	cps
Molybdenum	98-1	550	625	842	672	22.53	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	110	107	150	122	19.73	cps
Phosphorus	31-2	1142	1175	1250	1189	4.67	cps
Potassium	39-2	57889	57964	57888	57914	0.08	cps
Rhodium	103-2	602357	604543	606810	604570	0.37	cps
Rhodium	103-1	3855899	3860915	3858305	3858373	0.07	cps
Scandium	45-1	3540225	3543333	3523742	3535767	0.30	cps
Scandium	45-2	83735	83715	82860	83436	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	43	30	38	18.62	cps
Selenium	82-1	-19	-55	-20	-31	-64.60	cps
Silicon	28-1	3613047	3578174	3559564	3583595	0.76	cps
Silver	109-1	50	92	42	61	43.83	cps
Silver	107-1	75	125	58	86	40.29	cps
Sodium	23-2	1186030	1166353	1178840	1177074	0.85	cps
Strontium	86-1	37976	38093	38494	38188	0.71	cps
Strontium	88-1	320057	321966	320039	320687	0.35	cps
Sulfur	34-1	227460	226106	226029	226531	0.36	cps
Terbium	159-1	4853537	4834120	4830681	4839446	0.25	cps
Terbium	159-2	760503	762813	762028	761781	0.15	cps
Thallium	203-1	42	50	17	36	48.03	cps
Thallium	205-1	67	100	83	83	20.00	cps
Tin	118-1	292	267	450	336	29.58	cps
Titanium	47-1	392	467	1860	906	91.26	cps
Uranium	238-1	92	92	125	103	18.73	cps
Vanadium	51-2	53	30	20	34	49.66	cps
Yttrium	89-2	296958	296464	298941	297454	0.44	cps
Yttrium	89-1	4912676	4896551	4910921	4906716	0.18	cps
Zinc	66-2	4761	5024	5148	4978	3.97	cps
Zirconium	90-1	858	842	758	819	6.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-08	Instrumnet Name :	P7
Client Sample ID :	Q23001CF000114.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:30:39	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	158	186	13.68	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-09 Instrumnet Name : P7
 Client Sample ID : Q23001GB000141.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:34:12 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	400	433	389	13.09	cps
Antimony	121-1	575	558	700	611	12.67	cps
Arsenic	75-2	20	17	24	20	18.16	cps
Barium	135-1	20282	19982	19197	19820	2.83	cps
Barium	137-1	35596	34861	33541	34666	3.00	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	2995944	2971190	2983018	2983384	0.42	cps
Bismuth	209-2	486795	489927	482970	486564	0.72	cps
Boron	10-1	700	758	683	714	5.52	cps
Boron	11-1	3909	3626	4067	3867	5.79	cps
Cadmium	106-1	1158	958	1133	1083	10.06	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	810	673	808	764	10.28	cps
Calcium	43-1	119094	116969	117103	117722	1.01	cps
Calcium	44-1	1884914	1869579	1868744	1874412	0.49	cps
Chromium	52-2	227	173	217	206	13.79	cps
Cobalt	59-2	63	53	83	67	22.91	cps
Copper	63-2	167533	168878	168187	168199	0.40	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	17	50	33	33	50.00	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-2	13	3	3	7	86.65	cps
Gadolinium	160-1	17	92	33	47	83.40	cps
Holmium	165-1	4607883	4550367	4595103	4584451	0.66	cps
Holmium	165-2	746234	742205	737927	742122	0.56	cps
Indium	115-2	289553	291061	288363	289659	0.47	cps
Indium	115-1	3916398	3912821	3890442	3906553	0.36	cps
Iron	56-2	22095	23759	21889	22581	4.54	cps
Iron	57-2	489	572	561	541	8.37	cps
Lead	206-1	2667	2684	2545	2632	2.88	cps
Lead	207-1	2573	2334	2256	2387	6.91	cps
Lead	208-1	10891	10769	10596	10752	1.38	cps
Lithium	6-1	374675	370091	369890	371552	0.73	cps
Magnesium	24-2	101735	100310	99663	100569	1.05	cps
Manganese	55-2	6855	6925	6908	6896	0.53	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-09	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:34:12	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	567	358	436	26.08	cps
Molybdenum	95-1	417	433	467	439	5.80	cps
Molybdenum	96-1	392	342	592	442	29.95	cps
Molybdenum	97-1	200	175	283	219	25.85	cps
Molybdenum	98-1	758	608	758	708	12.23	cps
Neodymium	150-1	40	40	13	31	49.50	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1470	1473	1540	1495	2.64	cps
Phosphorus	31-2	1400	1325	1550	1425	8.04	cps
Potassium	39-2	59555	59822	58349	59242	1.32	cps
Rhodium	103-1	3894516	3901058	3903956	3899843	0.12	cps
Rhodium	103-2	611365	609146	606248	608920	0.42	cps
Scandium	45-1	3567977	3536477	3551502	3551985	0.44	cps
Scandium	45-2	83909	83235	84573	83906	0.80	cps
Selenium	82-1	-29	79	11	20	267.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	41	43	39	12.60	cps
Silicon	28-1	3734566	3584111	3568005	3628894	2.53	cps
Silver	107-1	125	92	125	114	16.90	cps
Silver	109-1	75	58	50	61	20.83	cps
Sodium	23-2	1195309	1203110	1190975	1196465	0.51	cps
Strontium	86-1	39230	38536	37909	38558	1.71	cps
Strontium	88-1	329494	325671	329301	328155	0.66	cps
Sulfur	34-1	227705	227791	225219	226905	0.64	cps
Terbium	159-1	4876107	4842620	4873701	4864142	0.38	cps
Terbium	159-2	762075	761297	762920	762097	0.11	cps
Thallium	203-1	33	33	17	28	34.63	cps
Thallium	205-1	150	100	50	100	50.00	cps
Tin	118-1	533	608	700	614	13.60	cps
Titanium	47-1	550	433	450	478	13.21	cps
Uranium	238-1	133	142	167	147	11.79	cps
Vanadium	51-2	33	37	17	29	37.08	cps
Yttrium	89-1	4973335	4935051	4945551	4951312	0.40	cps
Yttrium	89-2	299044	298741	299504	299096	0.13	cps
Zinc	66-2	15819	15598	15575	15664	0.86	cps
Zirconium	90-1	492	642	783	639	22.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-09	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:34:12	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	183	153	19.16	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-10 Instrumnet Name : P7
 Client Sample ID : Q23001GB000141.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:37:46 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	458	292	342	29.69	cps
Antimony	121-1	708	725	833	756	8.98	cps
Arsenic	75-2	30	26	28	28	6.66	cps
Barium	135-1	21250	21943	21467	21554	1.64	cps
Barium	137-1	37844	37142	37351	37446	0.96	cps
Beryllium	9-1	17	33	17	22	43.28	cps
Bismuth	209-1	3014745	2990474	2994608	2999942	0.43	cps
Bismuth	209-2	484871	490184	493621	489559	0.90	cps
Boron	10-1	517	783	875	725	25.68	cps
Boron	11-1	3826	3926	3726	3826	2.61	cps
Cadmium	111-1	744	701	718	721	3.02	cps
Cadmium	106-1	1033	992	1017	1014	2.07	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	118749	118422	117775	118315	0.42	cps
Calcium	44-1	1874778	1883702	1874183	1877554	0.28	cps
Chromium	52-2	227	230	197	218	8.43	cps
Cobalt	59-2	50	50	50	50	0.00	cps
Copper	63-2	173784	173386	171777	172983	0.61	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Dysprosium	156-2	0	17	3	7	132.33	cps
Erbium	164-2	7	0	7	4	86.60	cps
Erbium	164-1	50	8	58	39	68.89	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Gadolinium	160-2	17	7	3	9	78.08	cps
Holmium	165-2	741977	745296	747799	745024	0.39	cps
Holmium	165-1	4610756	4630504	4621622	4620961	0.21	cps
Indium	115-2	289895	288605	292399	290299	0.66	cps
Indium	115-1	3971827	3954423	3951129	3959126	0.28	cps
Iron	56-2	16259	16382	16610	16417	1.08	cps
Iron	57-2	411	378	444	411	8.11	cps
Lead	206-1	1745	1556	1661	1654	5.72	cps
Lead	207-1	1495	1595	1489	1526	3.89	cps
Lead	208-1	6890	6957	6818	6888	1.01	cps
Lithium	6-1	373765	371003	371804	372190	0.38	cps
Magnesium	24-2	99899	99328	100619	99949	0.65	cps
Manganese	55-2	4781	4848	4954	4861	1.80	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-10 Instrumnet Name : P7
 Client Sample ID : Q23001GB000141.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:37:46 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	592	425	450	29.10	cps
Molybdenum	95-1	258	425	450	378	27.58	cps
Molybdenum	96-1	300	367	558	408	32.84	cps
Molybdenum	97-1	333	200	308	281	25.26	cps
Molybdenum	98-1	517	575	542	544	5.38	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Nickel	60-2	3114	2870	3034	3006	4.13	cps
Phosphorus	31-2	1367	1258	1300	1308	4.18	cps
Potassium	39-2	58482	58951	58976	58803	0.47	cps
Rhodium	103-2	612449	612627	612544	612540	0.01	cps
Rhodium	103-1	3859695	3876064	3908042	3881267	0.63	cps
Scandium	45-1	3579237	3578491	3553751	3570493	0.41	cps
Scandium	45-2	84670	84707	85592	84990	0.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	33	37	36	7.77	cps
Selenium	82-1	97	97	-22	57	120.79	cps
Silicon	28-1	3619629	3604006	3657433	3627023	0.76	cps
Silver	109-1	67	67	33	56	34.65	cps
Silver	107-1	108	92	108	103	9.36	cps
Sodium	23-2	1184674	1185744	1184419	1184946	0.06	cps
Strontium	86-1	39797	39263	39622	39561	0.69	cps
Strontium	88-1	336220	332591	332276	333696	0.66	cps
Sulfur	34-1	227012	224878	225895	225928	0.47	cps
Terbium	159-2	761363	768029	768915	766102	0.54	cps
Terbium	159-1	4912634	4922202	4889555	4908130	0.34	cps
Thallium	203-1	75	17	33	42	72.11	cps
Thallium	205-1	100	42	100	81	41.81	cps
Tin	118-1	300	425	417	381	18.37	cps
Titanium	47-1	375	483	400	419	13.52	cps
Uranium	238-1	67	142	83	97	40.50	cps
Vanadium	51-2	20	27	10	19	44.42	cps
Yttrium	89-2	300751	299720	302217	300896	0.42	cps
Yttrium	89-1	4977104	4995746	4952925	4975258	0.43	cps
Zinc	66-2	10854	11068	10918	10946	1.00	cps
Zirconium	90-1	792	633	833	753	14.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-10	Instrumnet Name :	P7
Client Sample ID :	Q23001GB000141.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:37:46	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	150	139	30.79	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-11 Instrumnet Name : P7
 Client Sample ID : Q23001HA000141.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:41:20 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	192	142	142	35.30	cps
Antimony	121-1	567	492	483	514	8.93	cps
Arsenic	75-2	24	35	30	30	18.76	cps
Barium	135-1	20357	20190	18922	19823	3.96	cps
Barium	137-1	34001	33341	33400	33580	1.09	cps
Beryllium	9-1	11	11	33	19	69.28	cps
Bismuth	209-1	3117070	3075411	3076707	3089729	0.77	cps
Bismuth	209-2	505197	507453	505218	505956	0.26	cps
Boron	10-1	700	617	775	697	11.36	cps
Boron	11-1	3284	3642	3667	3531	6.07	cps
Cadmium	106-1	1100	1092	1183	1125	4.51	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	786	788	870	815	5.86	cps
Calcium	43-1	121512	122604	121160	121759	0.62	cps
Calcium	44-1	1946808	1936070	1927004	1936627	0.51	cps
Chromium	52-2	143	170	160	158	8.54	cps
Cobalt	59-2	40	30	30	33	17.32	cps
Copper	63-2	346785	346694	347097	346859	0.06	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	8	33	25	57.74	cps
Erbium	164-2	0	13	10	8	89.21	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	0	50	17	22	114.56	cps
Holmium	165-2	766767	764709	772893	768123	0.55	cps
Holmium	165-1	4791636	4794951	4754017	4780201	0.48	cps
Indium	115-1	4071804	4042381	4046166	4053450	0.39	cps
Indium	115-2	298831	298788	298025	298548	0.15	cps
Iron	56-2	8542	8653	9020	8738	2.86	cps
Iron	57-2	228	189	167	194	15.91	cps
Lead	206-1	1367	1200	1211	1259	7.40	cps
Lead	207-1	1183	1006	1072	1087	8.26	cps
Lead	208-1	5234	4745	4689	4889	6.13	cps
Lithium	6-1	388396	384866	379886	384383	1.11	cps
Magnesium	24-2	103758	103783	105578	104373	1.00	cps
Manganese	55-2	2217	2184	2397	2266	5.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-11	Instrumnet Name :	P7
Client Sample ID :	Q23001HA000141.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:41:20	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	325	283	328	14.00	cps
Molybdenum	95-1	333	467	367	389	17.84	cps
Molybdenum	96-1	392	358	383	378	4.59	cps
Molybdenum	97-1	192	167	233	197	17.08	cps
Molybdenum	98-1	425	467	583	492	16.69	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	223	223	190	212	9.07	cps
Phosphorus	31-2	1275	1042	1100	1139	10.66	cps
Potassium	39-2	60801	59746	62449	60998	2.23	cps
Rhodium	103-2	628487	633046	632127	631220	0.38	cps
Rhodium	103-1	4016391	4042953	3977705	4012350	0.82	cps
Scandium	45-1	3691543	3684151	3660700	3678798	0.44	cps
Scandium	45-2	86621	85995	86950	86522	0.56	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	33	50	38	28.82	cps
Selenium	82-1	-41	-65	-72	-59	-27.90	cps
Silicon	28-1	3652491	3608782	3608872	3623382	0.70	cps
Silver	109-1	33	75	25	44	60.28	cps
Silver	107-1	58	50	67	58	14.29	cps
Sodium	23-2	1234174	1240397	1243296	1239289	0.38	cps
Strontium	86-1	40717	40115	39505	40112	1.51	cps
Strontium	88-1	335752	333605	333762	334373	0.36	cps
Sulfur	34-1	226133	225743	224027	225301	0.50	cps
Terbium	159-1	5097236	5076117	5073106	5082153	0.26	cps
Terbium	159-2	793420	788841	790050	790770	0.30	cps
Thallium	203-1	67	25	33	42	52.92	cps
Thallium	205-1	58	125	133	106	38.94	cps
Tin	118-1	325	392	442	386	15.16	cps
Titanium	47-1	233	250	225	236	5.39	cps
Uranium	238-1	67	83	42	64	32.83	cps
Vanadium	51-2	40	13	23	26	52.73	cps
Yttrium	89-2	312902	307351	312652	310969	1.01	cps
Yttrium	89-1	5155394	5124404	5097046	5125615	0.57	cps
Zinc	66-2	12819	12526	12729	12691	1.19	cps
Zirconium	90-1	558	542	467	522	9.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-11	Instrumnet Name :	P7
Client Sample ID :	Q23001HA000141.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:41:20	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	50	100	46.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-12	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:44:54	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	542	642	572	10.54	cps
Antimony	121-1	983	775	975	911	12.95	cps
Arsenic	75-2	33	46	19	33	42.49	cps
Barium	135-1	22452	21242	22536	22077	3.28	cps
Barium	137-1	37075	37501	37067	37215	0.67	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	3017135	3007194	3009499	3011276	0.17	cps
Bismuth	209-2	492262	490670	491300	491410	0.16	cps
Boron	10-1	692	675	708	692	2.41	cps
Boron	11-1	3401	3751	3617	3589	4.92	cps
Cadmium	106-1	1000	1017	1017	1011	0.95	cps
Cadmium	108-1	13	21	0	11	94.37	cps
Cadmium	111-1	716	718	741	725	1.89	cps
Calcium	43-1	118245	117329	116363	117312	0.80	cps
Calcium	44-1	1879657	1858090	1869466	1869071	0.58	cps
Chromium	52-2	260	220	277	252	11.55	cps
Cobalt	59-2	110	93	57	87	31.48	cps
Copper	63-2	139944	141001	139420	140121	0.57	cps
Dysprosium	156-2	13	0	3	6	124.93	cps
Dysprosium	156-1	33	33	8	25	57.74	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	10	0	3	4	114.60	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Holmium	165-2	751264	750089	743666	748340	0.55	cps
Holmium	165-1	4622256	4637974	4630913	4630381	0.17	cps
Indium	115-1	3984163	3969597	3953259	3969006	0.39	cps
Indium	115-2	289836	291009	288840	289895	0.37	cps
Iron	56-2	39693	39537	38178	39136	2.13	cps
Iron	57-2	917	800	1083	933	15.26	cps
Lead	206-1	3651	3445	3734	3610	4.12	cps
Lead	207-1	3289	2939	3000	3076	6.08	cps
Lead	208-1	14709	14109	13998	14272	2.68	cps
Lithium	6-1	370650	371945	370711	371102	0.20	cps
Magnesium	24-2	102675	100569	99371	100871	1.66	cps
Manganese	55-2	8319	8142	7992	8151	2.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-12	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:44:54	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	367	517	422	19.47	cps
Molybdenum	95-1	308	333	350	331	6.34	cps
Molybdenum	96-1	350	425	425	400	10.83	cps
Molybdenum	97-1	192	242	183	206	15.35	cps
Molybdenum	98-1	542	625	525	564	9.50	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	3070	3110	2994	3058	1.94	cps
Phosphorus	31-2	1292	1233	1383	1303	5.80	cps
Potassium	39-2	57671	57755	59403	58276	1.68	cps
Rhodium	103-2	613982	614940	610653	613192	0.37	cps
Rhodium	103-1	3923718	3892411	3924717	3913616	0.47	cps
Scandium	45-1	3607461	3564724	3576352	3582846	0.62	cps
Scandium	45-2	83983	84365	84077	84142	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	37	31	40	24.05	cps
Selenium	82-1	-20	-37	-47	-35	-39.93	cps
Silicon	28-1	3527363	3528884	3541983	3532743	0.23	cps
Silver	109-1	42	58	33	44	28.65	cps
Silver	107-1	33	58	33	42	34.65	cps
Sodium	23-2	1181486	1187009	1168393	1178962	0.81	cps
Strontium	86-1	39756	41068	39313	40045	2.28	cps
Strontium	88-1	334142	327354	328260	329918	1.12	cps
Sulfur	34-1	229220	225327	228196	227581	0.89	cps
Terbium	159-1	4907443	4924247	4917406	4916365	0.17	cps
Terbium	159-2	766915	774407	767993	769771	0.53	cps
Thallium	203-1	33	25	42	33	25.01	cps
Thallium	205-1	67	83	150	100	44.10	cps
Tin	118-1	400	450	508	453	11.98	cps
Titanium	47-1	1035	525	508	689	43.40	cps
Uranium	238-1	133	133	133	133	0.00	cps
Vanadium	51-2	13	23	13	17	34.65	cps
Yttrium	89-2	301765	300126	300281	300724	0.30	cps
Yttrium	89-1	5015260	4998482	4972336	4995359	0.43	cps
Zinc	66-2	12455	12592	12475	12508	0.59	cps
Zirconium	90-1	675	517	675	622	14.69	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-12	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:44:54	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	117	114	40.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-13 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.2F-014 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:48:27 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	425	350	358	17.56	cps
Antimony	121-1	1042	800	792	878	16.18	cps
Arsenic	75-2	37	24	24	28	26.37	cps
Barium	135-1	21300	20858	21534	21231	1.62	cps
Barium	137-1	36532	36541	36641	36571	0.17	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-2	493511	492927	496683	494374	0.41	cps
Bismuth	209-1	3054121	3022301	3021286	3032569	0.62	cps
Boron	10-1	517	617	800	644	22.30	cps
Boron	11-1	3484	3651	3484	3539	2.72	cps
Cadmium	106-1	1083	1208	1017	1103	8.82	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	769	848	723	780	8.16	cps
Calcium	43-1	118396	117396	116523	117438	0.80	cps
Calcium	44-1	1901692	1876711	1880303	1886235	0.72	cps
Chromium	52-2	233	223	173	210	15.31	cps
Cobalt	59-2	60	83	43	62	32.29	cps
Copper	63-2	184837	186324	185229	185463	0.42	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	58	17	42	39	53.93	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	3	13	3	7	86.65	cps
Gadolinium	160-1	33	50	25	36	35.25	cps
Holmium	165-2	748416	754479	756828	753241	0.58	cps
Holmium	165-1	4707430	4701265	4667492	4692062	0.46	cps
Indium	115-1	4002913	3997235	3963074	3987741	0.54	cps
Indium	115-2	293352	295125	295136	294537	0.35	cps
Iron	56-2	21266	22063	22071	21800	2.12	cps
Iron	57-2	483	533	367	461	18.55	cps
Lead	206-1	2167	2189	2217	2191	1.14	cps
Lead	207-1	1984	1845	1928	1919	3.64	cps
Lead	208-1	9068	8685	8835	8863	2.18	cps
Lithium	6-1	379331	375467	377139	377312	0.51	cps
Magnesium	24-2	100175	99496	102339	100670	1.48	cps
Manganese	55-2	6211	6185	6215	6204	0.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-13	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:48:27	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	433	458	397	21.43	cps
Molybdenum	95-1	258	217	342	272	23.38	cps
Molybdenum	96-1	233	442	308	328	32.19	cps
Molybdenum	97-1	200	192	242	211	12.69	cps
Molybdenum	98-1	450	558	542	517	11.29	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	5715	5634	5768	5706	1.18	cps
Phosphorus	31-2	1533	1242	1500	1425	11.20	cps
Potassium	39-2	59252	59386	58382	59007	0.92	cps
Rhodium	103-2	612689	614667	621710	616355	0.77	cps
Rhodium	103-1	3973703	3942163	3896957	3937607	0.98	cps
Scandium	45-1	3630358	3596500	3601813	3609557	0.50	cps
Scandium	45-2	84402	84844	85099	84782	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	19	52	43	38	45.69	cps
Selenium	82-1	56	-39	37	18	276.37	cps
Silicon	28-1	3612349	3583514	3588303	3594722	0.43	cps
Silver	107-1	67	67	33	56	34.65	cps
Silver	109-1	50	42	33	42	20.00	cps
Sodium	23-2	1197948	1194399	1191933	1194760	0.25	cps
Strontium	86-1	39530	39798	39096	39474	0.90	cps
Strontium	88-1	334725	334948	333427	334366	0.25	cps
Sulfur	34-1	226041	226529	225650	226073	0.19	cps
Terbium	159-1	5029764	4940957	4981908	4984210	0.89	cps
Terbium	159-2	775218	777292	776715	776408	0.14	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	75	100	67	81	21.54	cps
Tin	118-1	292	267	292	283	5.09	cps
Titanium	47-1	458	358	358	392	14.74	cps
Uranium	238-1	117	150	92	119	24.50	cps
Vanadium	51-2	43	20	13	26	61.64	cps
Yttrium	89-2	304180	305476	305058	304904	0.22	cps
Yttrium	89-1	5064958	5028904	5011028	5034963	0.55	cps
Zinc	66-2	10908	10691	10831	10810	1.02	cps
Zirconium	90-1	675	567	608	617	8.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-13	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:48:27	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	75	133	139	48.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:52:00	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	17	31	56.77	cps
Antimony	121-1	317	325	342	328	3.88	cps
Arsenic	75-2	6	4	7	6	33.38	cps
Barium	135-1	25	33	50	36	35.25	cps
Barium	137-1	125	75	75	92	31.50	cps
Beryllium	9-1	17	33	22	24	35.24	cps
Bismuth	209-1	2922130	2901500	2909304	2910978	0.36	cps
Bismuth	209-2	473755	471561	473776	473031	0.27	cps
Boron	10-1	167	133	200	167	20.00	cps
Boron	11-1	792	842	842	825	3.50	cps
Cadmium	106-1	1075	1017	867	986	10.90	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	751	706	602	686	11.12	cps
Calcium	43-1	267	158	200	208	26.23	cps
Calcium	44-1	8136	8595	8136	8289	3.19	cps
Chromium	52-2	183	193	197	191	3.63	cps
Cobalt	59-2	17	20	30	22	31.22	cps
Copper	63-2	113	103	143	120	17.35	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	0	8	8	6	86.60	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-2	10	10	3	8	49.52	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	716752	717272	725026	719684	0.64	cps
Holmium	165-1	4384335	4385710	4428240	4399428	0.57	cps
Indium	115-1	3737329	3765805	3767375	3756836	0.45	cps
Indium	115-2	280588	279172	279024	279595	0.31	cps
Iron	56-2	1278	1311	1150	1246	6.82	cps
Iron	57-2	33	22	39	31	26.96	cps
Lead	206-1	1568612	1544303	1544767	1552561	0.90	cps
Lead	207-1	1409419	1399676	1406323	1405139	0.35	cps
Lead	208-1	6266948	6211893	6221844	6233562	0.47	cps
Lithium	6-1	352397	352197	359038	354544	1.10	cps
Magnesium	24-2	83	167	158	136	33.72	cps
Manganese	55-2	53	40	50	48	14.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:52:00	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	150	225	181	21.81	cps
Molybdenum	95-1	150	183	200	178	14.32	cps
Molybdenum	96-1	175	275	292	247	25.52	cps
Molybdenum	97-1	117	100	167	128	27.15	cps
Molybdenum	98-1	258	300	275	278	7.55	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	30	3	17	17	80.01	cps
Phosphorus	31-2	58	50	50	53	9.12	cps
Potassium	39-2	10904	10146	10321	10457	3.80	cps
Rhodium	103-2	593910	596232	590557	593566	0.48	cps
Rhodium	103-1	3686429	3742186	3722295	3716970	0.76	cps
Scandium	45-1	3421783	3426895	3440903	3429860	0.29	cps
Scandium	45-2	81228	80950	81489	81222	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	37	30	35	13.93	cps
Selenium	82-1	8	-26	-23	-14	-138.27	cps
Silicon	28-1	367110	362565	364413	364696	0.63	cps
Silver	109-1	67	50	25	47	44.41	cps
Silver	107-1	75	75	25	58	49.49	cps
Sodium	23-2	4409	4126	4392	4309	3.69	cps
Strontium	86-1	958	1075	958	997	6.76	cps
Strontium	88-1	300	308	250	286	11.03	cps
Sulfur	34-1	192241	192097	193506	192615	0.40	cps
Terbium	159-1	4687080	4660897	4668429	4672135	0.29	cps
Terbium	159-2	739725	738969	743774	740823	0.35	cps
Thallium	203-1	17	50	33	33	50.00	cps
Thallium	205-1	125	125	117	122	3.94	cps
Tin	118-1	467	542	567	525	9.91	cps
Titanium	47-1	67	58	67	64	7.53	cps
Uranium	238-1	50	67	58	58	14.29	cps
Vanadium	51-2	10	0	3	4	114.60	cps
Yttrium	89-2	290484	290116	287873	289491	0.49	cps
Yttrium	89-1	4729515	4733233	4727849	4730199	0.06	cps
Zinc	66-2	87	73	80	80	8.34	cps
Zirconium	90-1	333	308	350	331	6.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:52:00	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	83	69	18.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB33 Instrumnet Name : P7
 Client Sample ID : CCB33 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 19:55:33 DataFile Name : 028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	0	8	11	114.58	cps
Antimony	121-1	208	317	275	267	20.49	cps
Arsenic	75-2	2	6	6	4	49.54	cps
Barium	135-1	33	0	25	19	89.21	cps
Barium	137-1	25	50	33	36	35.25	cps
Beryllium	9-1	33	22	11	22	50.00	cps
Bismuth	209-2	474140	473446	477163	474916	0.42	cps
Bismuth	209-1	2902500	2876847	2877685	2885677	0.51	cps
Boron	10-1	125	133	117	125	6.67	cps
Boron	11-1	767	525	692	661	18.71	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	634	811	790	745	12.97	cps
Cadmium	106-1	908	1158	1133	1067	12.91	cps
Calcium	43-1	125	125	167	139	17.32	cps
Calcium	44-1	7169	6960	6769	6966	2.87	cps
Chromium	52-2	177	203	207	196	8.41	cps
Cobalt	59-2	30	33	17	27	33.06	cps
Copper	63-2	107	80	77	88	18.73	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-2	3	20	3	9	108.30	cps
Erbium	164-1	17	33	17	22	43.28	cps
Gadolinium	160-1	17	17	42	25	57.73	cps
Gadolinium	160-2	0	3	13	6	124.93	cps
Holmium	165-2	721224	721335	724001	722187	0.22	cps
Holmium	165-1	4430918	4394891	4407078	4410963	0.42	cps
Indium	115-2	281599	280167	280525	280764	0.27	cps
Indium	115-1	3812699	3788304	3788575	3796526	0.37	cps
Iron	56-2	1172	1167	1067	1135	5.23	cps
Iron	57-2	56	6	33	31	79.57	cps
Lead	206-1	456	472	411	446	7.08	cps
Lead	207-1	517	411	317	415	24.12	cps
Lead	208-1	2039	2050	1778	1956	7.88	cps
Lithium	6-1	349994	350812	349841	350216	0.15	cps
Magnesium	24-2	58	117	125	100	36.32	cps
Manganese	55-2	30	30	23	28	13.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:55:33	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	142	208	175	19.05	cps
Molybdenum	95-1	125	150	175	150	16.67	cps
Molybdenum	96-1	150	192	208	183	16.39	cps
Molybdenum	97-1	50	83	133	89	47.19	cps
Molybdenum	98-1	158	242	275	225	26.71	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	20	7	27	18	57.27	cps
Phosphorus	31-2	75	17	50	47	61.97	cps
Potassium	39-2	10412	10604	9362	10126	6.61	cps
Rhodium	103-2	598569	601117	598057	599248	0.27	cps
Rhodium	103-1	3759029	3770971	3785267	3771756	0.35	cps
Scandium	45-1	3436145	3412356	3423713	3424071	0.35	cps
Scandium	45-2	81238	81201	81472	81304	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	41	39	37	13.23	cps
Selenium	82-1	33	0	62	32	97.88	cps
Silicon	28-1	362249	366478	362636	363788	0.64	cps
Silver	107-1	50	50	33	44	21.66	cps
Silver	109-1	17	33	42	31	41.66	cps
Sodium	23-2	4426	4484	4034	4315	5.67	cps
Strontium	86-1	975	867	858	900	7.23	cps
Strontium	88-1	100	125	92	106	16.44	cps
Sulfur	34-1	190282	194900	191169	192117	1.28	cps
Terbium	159-2	744917	741428	742762	743036	0.24	cps
Terbium	159-1	4695914	4684154	4695846	4691971	0.14	cps
Thallium	203-1	8	17	33	19	65.47	cps
Thallium	205-1	58	50	58	56	8.67	cps
Tin	118-1	417	508	467	464	9.89	cps
Titanium	47-1	100	92	92	94	5.10	cps
Uranium	238-1	17	50	8	25	88.19	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	292236	288863	289977	290359	0.59	cps
Yttrium	89-1	4772095	4771110	4793874	4779026	0.27	cps
Zinc	66-2	27	27	20	24	15.75	cps
Zirconium	90-1	292	200	333	275	24.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 19:55:33	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	92	81	23.89	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-14 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.3F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:01:13 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	275	383	361	21.44	cps
Antimony	121-1	592	633	550	592	7.04	cps
Arsenic	75-2	28	26	31	28	9.95	cps
Barium	135-1	20416	21659	21442	21172	3.14	cps
Barium	137-1	37058	37042	37485	37195	0.67	cps
Beryllium	9-1	17	28	17	20	31.48	cps
Bismuth	209-1	3025364	3012912	2989703	3009327	0.60	cps
Bismuth	209-2	492331	490080	492431	491614	0.27	cps
Boron	10-1	708	608	525	614	14.95	cps
Boron	11-1	3050	3350	3559	3320	7.70	cps
Cadmium	106-1	925	1158	1075	1053	11.23	cps
Cadmium	108-1	29	17	13	19	44.61	cps
Cadmium	111-1	665	816	790	757	10.68	cps
Calcium	43-1	118739	118454	119698	118964	0.55	cps
Calcium	44-1	1897656	1878027	1891594	1889092	0.53	cps
Chromium	52-2	260	260	260	260	0.00	cps
Cobalt	59-2	47	67	53	56	18.33	cps
Copper	63-2	159714	158611	160283	159536	0.53	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	10	7	7	8	24.71	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Holmium	165-1	4657656	4632645	4626451	4638918	0.36	cps
Holmium	165-2	747665	752646	750955	750422	0.34	cps
Indium	115-1	3997326	3968000	4007223	3990850	0.51	cps
Indium	115-2	292864	290649	292436	291983	0.40	cps
Iron	56-2	28072	28089	27604	27922	0.99	cps
Iron	57-2	650	744	661	685	7.53	cps
Lead	206-1	3817	3967	3862	3882	1.99	cps
Lead	207-1	3328	3034	3317	3226	5.17	cps
Lead	208-1	15115	14770	14859	14915	1.20	cps
Lithium	6-1	360826	361405	362267	361499	0.20	cps
Magnesium	24-2	100343	100494	100711	100516	0.18	cps
Manganese	55-2	7832	7569	7662	7688	1.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-14	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:01:13	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	367	292	306	18.16	cps
Molybdenum	95-1	225	225	258	236	8.15	cps
Molybdenum	96-1	283	250	342	292	15.91	cps
Molybdenum	97-1	192	183	183	186	2.59	cps
Molybdenum	98-1	408	433	433	425	3.40	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	2100	2104	2040	2081	1.71	cps
Phosphorus	31-2	1550	1267	1342	1386	10.59	cps
Potassium	39-2	59035	59437	59620	59364	0.50	cps
Rhodium	103-2	618144	620389	615903	618145	0.36	cps
Rhodium	103-1	3949629	3910849	3911494	3923990	0.57	cps
Scandium	45-2	84170	84218	84023	84137	0.12	cps
Scandium	45-1	3589747	3577620	3577663	3581677	0.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	31	54	49	32.76	cps
Selenium	82-1	35	5	86	42	96.81	cps
Silicon	28-1	3560004	3541480	3526520	3542668	0.47	cps
Silver	109-1	25	33	25	28	17.33	cps
Silver	107-1	83	58	75	72	17.62	cps
Sodium	23-2	1179672	1188962	1197398	1188677	0.75	cps
Strontium	86-1	40876	40048	39639	40188	1.57	cps
Strontium	88-1	339178	334179	332082	335146	1.09	cps
Sulfur	34-1	228238	226697	225149	226694	0.68	cps
Terbium	159-1	4925307	4921271	4923467	4923348	0.04	cps
Terbium	159-2	769709	774528	772940	772392	0.32	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	100	92	75	89	14.32	cps
Tin	118-1	283	292	333	303	8.85	cps
Titanium	47-1	542	733	500	592	21.04	cps
Uranium	238-1	175	92	83	117	43.45	cps
Vanadium	51-2	30	13	33	26	41.94	cps
Yttrium	89-2	304775	304756	305395	304975	0.12	cps
Yttrium	89-1	5000801	5021071	5004278	5008717	0.22	cps
Zinc	66-2	32406	32239	32690	32445	0.70	cps
Zirconium	90-1	683	567	583	611	10.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-14	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:01:13	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	100	83	26.46	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-15 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.4F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:04:46 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	392	542	469	16.01	cps
Antimony	121-1	1108	1158	1075	1114	3.76	cps
Arsenic	75-2	39	24	28	30	25.50	cps
Barium	135-1	20282	19865	19715	19954	1.47	cps
Barium	137-1	35405	33901	33917	34407	2.51	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3075837	3054018	3035858	3055238	0.66	cps
Bismuth	209-2	506226	501598	505043	504289	0.48	cps
Boron	10-1	700	742	733	725	3.04	cps
Boron	11-1	3834	3542	3667	3681	3.98	cps
Cadmium	106-1	1025	992	1058	1025	3.25	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	711	710	736	719	2.04	cps
Calcium	43-1	120547	120327	121075	120650	0.32	cps
Calcium	44-1	1923167	1912182	1898007	1911119	0.66	cps
Chromium	52-2	217	223	217	219	1.76	cps
Cobalt	59-2	73	47	87	69	29.56	cps
Copper	63-2	168541	168076	167273	167963	0.38	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	7	13	7	9	43.25	cps
Gadolinium	160-2	0	10	10	7	86.60	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-1	4786077	4685792	4766320	4746063	1.12	cps
Holmium	165-2	766285	766630	773510	768808	0.53	cps
Indium	115-2	299602	298157	299553	299104	0.27	cps
Indium	115-1	4023295	4027207	4028182	4026228	0.06	cps
Iron	56-2	19087	19230	18518	18945	1.99	cps
Iron	57-2	456	533	500	496	7.86	cps
Lead	206-1	1478	1267	1367	1370	7.71	cps
Lead	207-1	1006	1078	1050	1045	3.49	cps
Lead	208-1	5312	5239	5345	5299	1.02	cps
Lithium	6-1	364480	360018	359650	361382	0.74	cps
Magnesium	24-2	102968	103137	102657	102921	0.24	cps
Manganese	55-2	6291	6098	5998	6129	2.43	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-15 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.4F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:04:46 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	317	358	358	11.63	cps
Molybdenum	95-1	308	250	333	297	14.39	cps
Molybdenum	96-1	283	308	317	303	5.73	cps
Molybdenum	97-1	150	150	183	161	11.94	cps
Molybdenum	98-1	342	300	533	392	31.77	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Nickel	60-2	9583	9293	9156	9344	2.33	cps
Phosphorus	31-2	1367	1483	1200	1350	10.55	cps
Potassium	39-2	59378	59512	60365	59752	0.90	cps
Rhodium	103-1	4026215	4001936	3966648	3998266	0.75	cps
Rhodium	103-2	629059	628018	631352	629476	0.27	cps
Scandium	45-1	3660934	3622465	3597165	3626855	0.89	cps
Scandium	45-2	85877	85669	85723	85756	0.13	cps
Selenium	82-1	39	19	50	36	43.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	15	46	35	49.79	cps
Silicon	28-1	3651825	3464258	3592428	3569504	2.69	cps
Silver	109-1	42	58	50	50	16.67	cps
Silver	107-1	42	83	58	61	34.32	cps
Sodium	23-2	1209290	1206464	1207134	1207629	0.12	cps
Strontium	86-1	40959	39196	39681	39945	2.28	cps
Strontium	88-1	340935	341628	333146	338569	1.39	cps
Sulfur	34-1	228845	226850	223374	226357	1.22	cps
Terbium	159-2	790326	790343	791343	790671	0.07	cps
Terbium	159-1	5056115	5030617	5030677	5039136	0.29	cps
Thallium	203-1	133	50	92	92	45.46	cps
Thallium	205-1	158	150	175	161	7.90	cps
Tin	118-1	408	383	400	397	3.20	cps
Titanium	47-1	383	492	417	431	12.89	cps
Uranium	238-1	142	92	150	128	24.69	cps
Vanadium	51-2	37	30	13	27	45.08	cps
Yttrium	89-1	5108311	5114933	5030737	5084660	0.92	cps
Yttrium	89-2	310719	307439	311829	309996	0.74	cps
Zinc	66-2	32306	32597	32206	32369	0.63	cps
Zirconium	90-1	550	517	608	558	8.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-15	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.4F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:04:46	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	108	150	147	25.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-16	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.5F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:08:20	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	358	492	389	23.52	cps
Antimony	121-1	567	700	592	619	11.44	cps
Arsenic	75-2	31	26	24	27	14.19	cps
Barium	135-1	19089	19106	18980	19058	0.36	cps
Barium	137-1	33090	32405	32731	32742	1.05	cps
Beryllium	9-1	56	28	17	33	60.09	cps
Bismuth	209-1	3078180	3066748	3065624	3070184	0.23	cps
Bismuth	209-2	505325	503025	503926	504092	0.23	cps
Boron	10-1	625	583	625	611	3.94	cps
Boron	11-1	3284	3359	3409	3351	1.88	cps
Cadmium	106-1	1108	1092	1058	1086	2.34	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	785	764	730	760	3.65	cps
Calcium	43-1	122764	120974	120647	121462	0.94	cps
Calcium	44-1	1933587	1912940	1927071	1924532	0.55	cps
Chromium	52-2	213	223	267	234	12.09	cps
Cobalt	59-2	77	67	97	80	19.09	cps
Copper	63-2	106400	106521	105604	106175	0.47	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	25	33	75	44	60.27	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	17	0	17	11	86.60	cps
Gadolinium	160-2	10	10	13	11	17.30	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-2	768691	768968	761322	766327	0.57	cps
Holmium	165-1	4752275	4743310	4732294	4742626	0.21	cps
Indium	115-1	4026544	4028953	4034302	4029933	0.10	cps
Indium	115-2	298650	296661	297080	297464	0.35	cps
Iron	56-2	20476	19591	22910	20992	8.19	cps
Iron	57-2	483	478	556	506	8.58	cps
Lead	206-1	1967	2278	2078	2108	7.48	cps
Lead	207-1	1939	1850	1884	1891	2.38	cps
Lead	208-1	8262	8290	8090	8214	1.32	cps
Lithium	6-1	363216	362070	358666	361317	0.66	cps
Magnesium	24-2	103740	102801	102272	102938	0.72	cps
Manganese	55-2	8940	9106	9166	9071	1.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-16	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.5F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:08:20	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	267	400	322	21.53	cps
Molybdenum	95-1	250	292	283	275	8.02	cps
Molybdenum	96-1	125	342	375	281	48.38	cps
Molybdenum	97-1	117	183	183	161	23.89	cps
Molybdenum	98-1	333	333	350	339	2.84	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	13	0	7	7	99.98	cps
Nickel	60-2	6835	6902	7152	6963	2.40	cps
Phosphorus	31-2	1083	1050	1058	1064	1.63	cps
Potassium	39-2	61754	60440	59537	60577	1.84	cps
Rhodium	103-2	630506	628291	635789	631529	0.61	cps
Rhodium	103-1	4072755	3989584	4001601	4021314	1.12	cps
Scandium	45-1	3645050	3636945	3594269	3625422	0.75	cps
Scandium	45-2	85395	85689	86390	85825	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	46	48	44	46	4.01	cps
Selenium	82-1	31	-43	-92	-35	-177.35	cps
Silicon	28-1	3596728	3616271	3585056	3599352	0.44	cps
Silver	109-1	42	42	33	39	12.38	cps
Silver	107-1	67	133	33	78	65.47	cps
Sodium	23-2	1206959	1205918	1207154	1206677	0.06	cps
Strontium	86-1	40525	39196	39572	39764	1.72	cps
Strontium	88-1	340813	337285	332097	336732	1.30	cps
Sulfur	34-1	226022	225270	223993	225095	0.46	cps
Terbium	159-1	5041235	5006299	5025262	5024265	0.35	cps
Terbium	159-2	787101	785894	789842	787612	0.26	cps
Thallium	203-1	8	17	42	22	78.07	cps
Thallium	205-1	142	100	100	114	21.12	cps
Tin	118-1	317	308	258	294	10.72	cps
Titanium	47-1	475	550	467	497	9.23	cps
Uranium	238-1	150	150	217	172	22.35	cps
Vanadium	51-2	30	43	63	46	36.83	cps
Yttrium	89-2	310492	312081	309598	310724	0.40	cps
Yttrium	89-1	5140682	5131676	5085425	5119261	0.58	cps
Zinc	66-2	32700	32393	32703	32599	0.55	cps
Zirconium	90-1	625	583	500	569	11.18	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-16	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.5F-017	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:08:20	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	125	111	15.62	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-17 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.6F-018 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:11:53 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	392	433	406	5.93	cps
Antimony	121-1	492	625	583	567	12.04	cps
Arsenic	75-2	24	22	11	19	36.64	cps
Barium	135-1	21142	20624	20315	20694	2.02	cps
Barium	137-1	35505	36348	35496	35783	1.37	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-2	500311	497610	501308	499743	0.38	cps
Bismuth	209-1	3060833	3040309	3039965	3047036	0.39	cps
Boron	10-1	692	600	533	608	13.07	cps
Boron	11-1	3367	3275	3451	3364	2.60	cps
Cadmium	111-1	810	640	745	732	11.78	cps
Cadmium	106-1	1167	900	1058	1042	12.88	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Calcium	43-1	122167	120034	121545	121249	0.90	cps
Calcium	44-1	1929461	1923168	1900897	1917842	0.78	cps
Chromium	52-2	237	287	243	256	10.62	cps
Cobalt	59-2	147	130	93	123	22.12	cps
Copper	63-2	152369	152569	150525	151821	0.74	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	50	25	33	36	35.25	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-1	33	50	33	39	24.75	cps
Gadolinium	160-2	20	7	7	11	69.25	cps
Holmium	165-1	4729881	4724626	4697946	4717484	0.36	cps
Holmium	165-2	762337	764727	761742	762935	0.21	cps
Indium	115-2	294714	297129	296881	296241	0.45	cps
Indium	115-1	4073922	4063724	3980273	4039306	1.27	cps
Iron	56-2	92478	92434	92445	92452	0.02	cps
Iron	57-2	2189	2250	2100	2180	3.46	cps
Lead	206-1	1839	1745	2000	1861	6.94	cps
Lead	207-1	1817	1678	1639	1711	5.46	cps
Lead	208-1	7540	7218	8029	7596	5.38	cps
Lithium	6-1	357854	359551	355202	357535	0.61	cps
Magnesium	24-2	103951	103867	103555	103791	0.20	cps
Manganese	55-2	9463	9110	8856	9143	3.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-17	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.6F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:11:53	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	350	367	392	369	5.68	cps
Molybdenum	97-1	192	200	200	197	2.44	cps
Molybdenum	98-1	367	508	417	431	16.69	cps
Molybdenum	94-1	350	308	283	314	10.73	cps
Molybdenum	95-1	250	275	383	303	23.41	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	29954	30044	30048	30015	0.18	cps
Phosphorus	31-2	1200	1333	1200	1245	6.19	cps
Potassium	39-2	61804	59621	60240	60555	1.86	cps
Rhodium	103-1	3987187	3990884	3970239	3982770	0.28	cps
Rhodium	103-2	624481	628105	623695	625427	0.38	cps
Scandium	45-1	3623163	3632046	3585092	3613434	0.69	cps
Scandium	45-2	85759	85532	84942	85411	0.49	cps
Selenium	82-1	6	29	45	26	72.92	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	43	37	24	35	27.50	cps
Silicon	28-1	3734949	3752059	3717272	3734760	0.47	cps
Silver	109-1	33	58	58	50	28.88	cps
Silver	107-1	75	83	33	64	41.93	cps
Sodium	23-2	1213375	1203067	1200654	1205699	0.56	cps
Strontium	86-1	40057	41160	40182	40466	1.49	cps
Strontium	88-1	339138	339804	335632	338192	0.66	cps
Sulfur	34-1	224830	224321	223483	224211	0.30	cps
Terbium	159-2	781065	780801	786143	782670	0.38	cps
Terbium	159-1	5019815	4997855	5009381	5009017	0.22	cps
Thallium	203-1	33	83	83	67	43.31	cps
Thallium	205-1	125	125	117	122	3.94	cps
Tin	118-1	258	275	317	283	10.60	cps
Titanium	47-1	542	417	425	461	15.16	cps
Uranium	238-1	292	150	242	228	31.54	cps
Vanadium	51-2	50	10	30	30	66.67	cps
Yttrium	89-1	5062980	5130162	5059203	5084115	0.79	cps
Yttrium	89-2	306419	306980	307611	307003	0.19	cps
Zinc	66-2	51972	51407	51424	51601	0.62	cps
Zirconium	90-1	500	425	542	489	12.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-17	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.6F-018	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:11:53	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	150	119	24.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-19	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.8F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:15:26	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	317	400	364	11.75	cps
Antimony	121-1	583	608	475	556	12.76	cps
Arsenic	75-2	28	28	22	26	12.38	cps
Barium	135-1	24865	23220	23395	23827	3.79	cps
Barium	137-1	41831	40243	41488	41187	2.03	cps
Beryllium	9-1	0	6	28	11	132.26	cps
Bismuth	209-2	503607	503962	503053	503541	0.09	cps
Bismuth	209-1	3120569	3075716	3067249	3087845	0.93	cps
Boron	10-1	683	567	567	606	11.12	cps
Boron	11-1	3342	3542	2900	3262	10.07	cps
Cadmium	106-1	1058	992	1025	1025	3.25	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Cadmium	111-1	735	713	731	726	1.56	cps
Calcium	43-1	123008	120496	120925	121476	1.11	cps
Calcium	44-1	1959005	1948877	1932509	1946797	0.69	cps
Chromium	52-2	263	273	230	256	8.88	cps
Cobalt	59-2	33	37	40	37	9.10	cps
Copper	63-2	137488	136200	136324	136671	0.52	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Erbium	164-2	7	13	7	9	43.25	cps
Erbium	164-1	33	25	42	33	25.01	cps
Gadolinium	160-2	3	7	3	4	43.40	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Holmium	165-1	4773427	4741258	4733746	4749477	0.44	cps
Holmium	165-2	771228	766582	762680	766830	0.56	cps
Indium	115-2	298981	294579	296727	296762	0.74	cps
Indium	115-1	4046199	4029880	4019749	4031943	0.33	cps
Iron	56-2	22318	21928	23166	22471	2.82	cps
Iron	57-2	661	589	561	604	8.55	cps
Lead	206-1	4795	4518	4479	4597	3.76	cps
Lead	207-1	3634	3790	3990	3804	4.69	cps
Lead	208-1	18089	17850	18283	18074	1.20	cps
Lithium	6-1	370822	364197	363784	366268	1.08	cps
Magnesium	24-2	104864	104002	103633	104166	0.61	cps
Manganese	55-2	7769	7569	7659	7665	1.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-19	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.8F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:15:26	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	242	392	275	37.85	cps
Molybdenum	95-1	217	333	250	267	22.53	cps
Molybdenum	96-1	275	292	325	297	8.57	cps
Molybdenum	97-1	100	158	83	114	34.58	cps
Molybdenum	98-1	325	433	400	386	14.37	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	1833	1783	1730	1782	2.90	cps
Phosphorus	31-2	1442	1342	1350	1378	4.03	cps
Potassium	39-2	60282	61218	60031	60510	1.03	cps
Rhodium	103-1	3994680	3976132	3976414	3982408	0.27	cps
Rhodium	103-2	631301	629518	630004	630274	0.15	cps
Scandium	45-1	3666049	3612707	3614370	3631042	0.84	cps
Scandium	45-2	85367	84174	84748	84763	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	41	43	43	6.55	cps
Selenium	82-1	223	68	60	117	78.51	cps
Silicon	28-1	3630979	3623437	3609187	3621201	0.31	cps
Silver	109-1	58	75	83	72	17.62	cps
Silver	107-1	75	50	50	58	24.74	cps
Sodium	23-2	1225214	1217167	1212992	1218458	0.51	cps
Strontium	86-1	41219	40792	41118	41043	0.54	cps
Strontium	88-1	349345	349404	348470	349073	0.15	cps
Sulfur	34-1	227615	222798	226065	225493	1.09	cps
Terbium	159-2	788482	788037	786127	787549	0.16	cps
Terbium	159-1	5079642	5013956	5014313	5035970	0.75	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	92	92	58	81	23.89	cps
Tin	118-1	400	367	325	364	10.33	cps
Titanium	47-1	508	358	458	442	17.29	cps
Uranium	238-1	117	125	117	119	4.03	cps
Vanadium	51-2	30	30	33	31	6.18	cps
Yttrium	89-2	310725	308000	308781	309169	0.45	cps
Yttrium	89-1	5127274	5055834	5086090	5089733	0.70	cps
Zinc	66-2	29734	30368	29951	30018	1.07	cps
Zirconium	90-1	433	3769	517	1573	120.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-19	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.8F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:15:26	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	92	100	30.05	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-20 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.9F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:19:00 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	392	367	397	8.48	cps
Antimony	121-1	400	458	458	439	7.67	cps
Arsenic	75-2	39	31	28	33	17.29	cps
Barium	135-1	20541	19823	19932	20099	1.92	cps
Barium	137-1	34294	34594	33842	34243	1.11	cps
Beryllium	9-1	17	28	28	24	26.64	cps
Bismuth	209-1	3103145	3069279	3065196	3079206	0.68	cps
Bismuth	209-2	503715	500972	502010	502232	0.28	cps
Boron	10-1	558	650	675	628	9.79	cps
Boron	11-1	3200	3367	3225	3264	2.75	cps
Cadmium	111-1	780	775	793	783	1.13	cps
Cadmium	106-1	1117	1100	1117	1111	0.87	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	123101	121229	122235	122188	0.77	cps
Calcium	44-1	1958440	1930236	1930108	1939595	0.84	cps
Chromium	52-2	243	210	307	253	19.38	cps
Cobalt	59-2	53	63	27	48	39.66	cps
Copper	63-2	155425	155411	156607	155814	0.44	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	3	13	20	12	68.66	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Gadolinium	160-1	42	33	50	42	20.00	cps
Holmium	165-1	4772474	4722359	4726105	4740313	0.59	cps
Holmium	165-2	767476	766205	769044	767575	0.19	cps
Indium	115-1	4069227	4002949	3993354	4021843	1.03	cps
Indium	115-2	298295	294824	296360	296493	0.59	cps
Iron	56-2	22347	20949	20637	21311	4.27	cps
Iron	57-2	594	494	467	519	12.96	cps
Lead	206-1	4006	3851	4106	3988	3.23	cps
Lead	207-1	3184	3384	3284	3284	3.05	cps
Lead	208-1	15460	15426	15148	15345	1.11	cps
Lithium	6-1	368103	368213	364626	366981	0.56	cps
Magnesium	24-2	103690	102801	104102	103531	0.64	cps
Manganese	55-2	7852	7896	7806	7851	0.57	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-20 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.9F-021 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:19:00 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	425	300	331	25.25	cps
Molybdenum	95-1	200	242	242	228	10.56	cps
Molybdenum	96-1	217	300	275	264	16.21	cps
Molybdenum	97-1	92	192	267	183	47.89	cps
Molybdenum	98-1	375	333	375	361	6.66	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	4791	4838	4788	4805	0.58	cps
Phosphorus	31-2	1317	1408	1433	1386	4.43	cps
Potassium	39-2	60725	59235	61127	60362	1.65	cps
Rhodium	103-2	629731	630799	632398	630976	0.21	cps
Rhodium	103-1	4023969	3988812	3943143	3985308	1.02	cps
Scandium	45-2	85974	84711	85736	85474	0.79	cps
Scandium	45-1	3675170	3611330	3630651	3639050	0.90	cps
Selenium	82-1	98	22	141	87	69.62	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	41	46	42	9.19	cps
Silicon	28-1	3462691	3621551	3615913	3566718	2.53	cps
Silver	109-1	50	75	42	56	31.22	cps
Silver	107-1	50	92	75	72	29.04	cps
Sodium	23-2	1222343	1212101	1219616	1218020	0.44	cps
Strontium	86-1	40583	40616	39890	40363	1.02	cps
Strontium	88-1	341272	337542	338393	339069	0.58	cps
Sulfur	34-1	227146	228611	226021	227259	0.57	cps
Terbium	159-2	791294	788696	792435	790808	0.24	cps
Terbium	159-1	5035880	5015301	5014652	5021944	0.24	cps
Thallium	203-1	50	25	67	47	44.41	cps
Thallium	205-1	75	75	83	78	6.19	cps
Tin	118-1	258	342	333	311	14.75	cps
Titanium	47-1	667	492	508	556	17.39	cps
Uranium	238-1	200	108	133	147	32.19	cps
Vanadium	51-2	50	23	23	32	47.79	cps
Yttrium	89-2	309295	308795	308282	308791	0.16	cps
Yttrium	89-1	5117169	5119298	5048383	5094950	0.79	cps
Zinc	66-2	35533	36008	35894	35812	0.69	cps
Zirconium	91-1	158	133	75	122	34.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-20	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.9F-021	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:19:00	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	433	508	458	467	8.18	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1683-21 Instrumnet Name : P7
 Client Sample ID : Q23001KI000114.10F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:22:34 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	300	325	322	6.51	cps
Antimony	121-1	517	692	575	594	14.99	cps
Arsenic	75-2	26	15	22	21	26.98	cps
Barium	135-1	21317	21684	22435	21812	2.61	cps
Barium	137-1	38588	38003	37317	37969	1.68	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3118813	3087754	3080179	3095582	0.66	cps
Bismuth	209-2	508452	507312	507575	507779	0.12	cps
Boron	10-1	550	533	683	589	13.96	cps
Boron	11-1	3209	3159	3117	3162	1.45	cps
Cadmium	106-1	1250	1233	1150	1211	4.42	cps
Cadmium	108-1	4	21	0	8	132.26	cps
Cadmium	111-1	901	903	851	885	3.35	cps
Calcium	43-1	119832	119361	119656	119616	0.20	cps
Calcium	44-1	1924985	1928052	1917784	1923607	0.27	cps
Chromium	52-2	217	167	187	190	13.25	cps
Cobalt	59-2	40	57	53	50	17.64	cps
Copper	63-2	141176	140921	141926	141341	0.37	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Erbium	164-1	33	42	58	44	28.65	cps
Erbium	164-2	13	7	30	17	72.11	cps
Gadolinium	160-2	7	17	7	10	57.72	cps
Gadolinium	160-1	33	42	25	33	25.01	cps
Holmium	165-1	4722043	4730650	4757098	4736597	0.39	cps
Holmium	165-2	766011	767671	776500	770061	0.73	cps
Indium	115-2	295546	298585	297187	297106	0.51	cps
Indium	115-1	4018269	4019001	3997980	4011750	0.30	cps
Iron	56-2	20515	20009	21220	20581	2.95	cps
Iron	57-2	500	478	511	496	3.42	cps
Lead	206-1	4067	4012	3873	3984	2.51	cps
Lead	207-1	3434	3034	3384	3284	6.64	cps
Lead	208-1	16160	15209	15410	15593	3.21	cps
Lithium	6-1	364271	365492	361904	363889	0.50	cps
Magnesium	24-2	100470	103783	103094	102449	1.71	cps
Manganese	55-2	6862	7108	6958	6976	1.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-21	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.10F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:22:34	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	292	250	281	9.55	cps
Molybdenum	95-1	250	283	267	267	6.25	cps
Molybdenum	96-1	258	283	267	269	4.72	cps
Molybdenum	97-1	175	83	92	117	43.45	cps
Molybdenum	98-1	292	317	367	325	11.75	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	13	10	13	12	15.73	cps
Nickel	60-2	4904	4874	5014	4931	1.50	cps
Phosphorus	31-2	1158	1258	1450	1289	11.50	cps
Potassium	39-2	60416	59871	60173	60153	0.45	cps
Rhodium	103-2	632873	632473	634628	633325	0.18	cps
Rhodium	103-1	3974427	4005470	4011467	3997121	0.50	cps
Scandium	45-1	3648474	3652725	3643048	3648082	0.13	cps
Scandium	45-2	85696	85233	85585	85505	0.28	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	24	28	61	38	54.17	cps
Selenium	82-1	31	56	16	34	58.37	cps
Silicon	28-1	3602189	3579686	3577925	3586600	0.38	cps
Silver	109-1	58	33	33	42	34.65	cps
Silver	107-1	50	50	67	56	17.32	cps
Sodium	23-2	1228821	1216745	1227543	1224370	0.54	cps
Strontium	86-1	40049	41018	40583	40550	1.20	cps
Strontium	88-1	341597	342875	338518	340996	0.66	cps
Sulfur	34-1	229134	227654	229117	228635	0.37	cps
Terbium	159-1	5046231	5053561	5059861	5053218	0.13	cps
Terbium	159-2	787385	788993	797624	791334	0.70	cps
Thallium	203-1	8	25	8	14	69.31	cps
Thallium	205-1	58	58	50	56	8.67	cps
Tin	118-1	233	267	192	231	16.30	cps
Titanium	47-1	433	433	508	458	9.45	cps
Uranium	238-1	167	150	142	153	8.33	cps
Vanadium	51-2	33	47	30	37	24.06	cps
Yttrium	89-2	311346	310077	310894	310772	0.21	cps
Yttrium	89-1	5110778	5102770	5070732	5094760	0.42	cps
Zinc	66-2	21816	22023	22027	21956	0.55	cps
Zirconium	90-1	483	475	600	519	13.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-21	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.10F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:22:34	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	183	75	117	50.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-22	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1T-023	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:26:08	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	67	108	89	23.59	cps
Antimony	121-1	4876	5076	4584	4845	5.10	cps
Arsenic	75-2	17	17	13	15	13.88	cps
Barium	135-1	21350	20474	20433	20752	2.50	cps
Barium	137-1	37050	36975	36499	36841	0.81	cps
Beryllium	9-1	11	28	22	20	41.67	cps
Bismuth	209-1	3154347	3118191	3106744	3126427	0.79	cps
Bismuth	209-2	509654	512327	510835	510939	0.26	cps
Boron	10-1	650	625	450	575	18.95	cps
Boron	11-1	3034	3392	3292	3239	5.71	cps
Cadmium	106-1	1075	1358	1300	1245	12.02	cps
Cadmium	108-1	50	71	42	54	27.74	cps
Cadmium	111-1	855	1047	1060	987	11.63	cps
Calcium	43-1	121655	121016	120067	120913	0.66	cps
Calcium	44-1	1942437	1927686	1920124	1930082	0.59	cps
Chromium	52-2	197	190	183	190	3.51	cps
Cobalt	59-2	207	230	237	224	7.02	cps
Copper	63-2	289789	287646	288840	288758	0.37	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-2	0	10	3	4	114.60	cps
Erbium	164-1	25	17	25	22	21.64	cps
Gadolinium	160-1	17	33	17	22	43.30	cps
Gadolinium	160-2	0	7	13	7	99.98	cps
Holmium	165-2	779996	775709	777686	777797	0.28	cps
Holmium	165-1	4893811	4779855	4787951	4820539	1.32	cps
Indium	115-2	300702	302331	299715	300916	0.44	cps
Indium	115-1	4111489	4071696	4077333	4086839	0.53	cps
Iron	56-2	5040	5018	5040	5032	0.26	cps
Iron	57-2	122	100	117	113	10.24	cps
Lead	206-1	12845	12545	12840	12743	1.35	cps
Lead	207-1	10760	10310	11205	10758	4.16	cps
Lead	208-1	50411	49282	50355	50016	1.27	cps
Lithium	6-1	368181	366084	362157	365474	0.84	cps
Magnesium	24-2	102063	102659	100167	101630	1.28	cps
Manganese	55-2	3280	3334	3457	3357	2.70	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-22	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1T-023	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:26:08	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	233	333	281	17.90	cps
Molybdenum	95-1	142	117	242	167	39.69	cps
Molybdenum	96-1	275	283	250	269	6.44	cps
Molybdenum	97-1	75	108	142	108	30.77	cps
Molybdenum	98-1	300	442	250	331	30.08	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	17941	18385	17447	17924	2.62	cps
Phosphorus	31-2	325	250	450	342	29.57	cps
Potassium	39-2	61386	61578	60575	61179	0.87	cps
Rhodium	103-2	636168	642208	638683	639020	0.47	cps
Rhodium	103-1	4042921	4043673	4015142	4033912	0.40	cps
Scandium	45-1	3714251	3675826	3670537	3686872	0.65	cps
Scandium	45-2	86769	87017	85944	86577	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	35	43	34	27.46	cps
Selenium	82-1	119	-28	-5	29	274.80	cps
Silicon	28-1	3743234	3715484	3753118	3737279	0.52	cps
Silver	109-1	117	142	183	147	22.88	cps
Silver	107-1	158	233	158	183	23.62	cps
Sodium	23-2	1223553	1227588	1223301	1224814	0.20	cps
Strontium	86-1	41185	40533	40600	40773	0.88	cps
Strontium	88-1	346817	346128	337887	343611	1.45	cps
Sulfur	34-1	222529	219070	221699	221099	0.82	cps
Terbium	159-1	5171132	5101523	5046141	5106265	1.23	cps
Terbium	159-2	797038	803489	802879	801135	0.44	cps
Thallium	203-1	58	133	58	83	51.96	cps
Thallium	205-1	183	125	150	153	19.15	cps
Tin	118-1	492	433	367	431	14.53	cps
Titanium	47-1	258	183	192	211	19.47	cps
Uranium	238-1	92	58	100	83	26.46	cps
Vanadium	51-2	20	7	17	14	48.02	cps
Yttrium	89-2	312054	314540	312552	313048	0.42	cps
Yttrium	89-1	5160775	5157030	5117679	5145162	0.46	cps
Zinc	66-2	109442	110689	109389	109840	0.67	cps
Zirconium	90-1	425	383	350	386	9.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-22	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.1T-023	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:26:08	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	167	131	24.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96791BL	Instrumnet Name :	P7
Client Sample ID :	PB96791BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:29:42	DataFile Name :	037CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	17	19	65.47	cps
Antimony	121-1	142	133	108	128	13.57	cps
Arsenic	75-2	2	4	13	6	96.48	cps
Barium	135-1	50	33	33	39	24.75	cps
Barium	137-1	75	25	67	56	48.22	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-2	481479	478638	483217	481112	0.48	cps
Bismuth	209-1	2918336	2915190	2914717	2916081	0.07	cps
Boron	10-1	92	75	92	86	11.18	cps
Boron	11-1	450	508	508	489	6.89	cps
Cadmium	106-1	992	1075	1042	1036	4.05	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	691	754	728	724	4.33	cps
Calcium	43-1	167	150	92	136	28.93	cps
Calcium	44-1	6385	6527	6702	6538	2.43	cps
Chromium	52-2	160	133	160	151	10.19	cps
Cobalt	59-2	23	20	47	30	48.44	cps
Copper	63-2	127	180	123	143	22.18	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Erbium	164-1	0	8	8	6	86.60	cps
Erbium	164-2	3	7	0	3	100.05	cps
Gadolinium	160-1	8	25	33	22	57.29	cps
Gadolinium	160-2	3	10	3	6	69.34	cps
Holmium	165-2	729466	736478	734151	733365	0.49	cps
Holmium	165-1	4433961	4483586	4496399	4471316	0.74	cps
Indium	115-1	3835647	3780676	3814718	3810347	0.73	cps
Indium	115-2	283389	287099	283148	284545	0.78	cps
Iron	56-2	1361	1306	1483	1383	6.57	cps
Iron	57-2	17	17	28	20	31.48	cps
Lead	206-1	311	367	256	311	17.86	cps
Lead	207-1	267	272	278	272	2.04	cps
Lead	208-1	1395	1333	1222	1317	6.63	cps
Lithium	6-1	335380	338138	337029	336849	0.41	cps
Magnesium	24-2	83	158	217	153	43.75	cps
Manganese	55-2	37	33	23	31	22.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96791BL	Instrumnet Name :	P7
Client Sample ID :	PB96791BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:29:42	DataFile Name :	037CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	100	217	131	57.92	cps
Molybdenum	95-1	17	33	108	53	92.52	cps
Molybdenum	96-1	92	167	117	125	30.55	cps
Molybdenum	97-1	58	67	67	64	7.53	cps
Molybdenum	98-1	167	108	175	150	24.22	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	20	13	23	19	26.96	cps
Phosphorus	31-2	33	58	33	42	34.65	cps
Potassium	39-2	10354	10145	10779	10426	3.10	cps
Rhodium	103-2	604447	611156	609045	608216	0.56	cps
Rhodium	103-1	3769303	3808712	3796198	3791404	0.53	cps
Scandium	45-1	3448049	3423395	3413057	3428167	0.52	cps
Scandium	45-2	81586	82954	80873	81804	1.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	26	30	54	36	41.40	cps
Selenium	82-1	122	-47	27	34	250.26	cps
Silicon	28-1	366603	363022	363645	364423	0.53	cps
Silver	109-1	33	58	17	36	58.08	cps
Silver	107-1	25	58	58	47	40.76	cps
Sodium	23-2	4459	4309	4301	4356	2.05	cps
Strontium	86-1	925	950	942	939	1.36	cps
Strontium	88-1	167	200	133	167	20.00	cps
Sulfur	34-1	190791	191987	187810	190196	1.13	cps
Terbium	159-1	4747800	4775578	4774834	4766071	0.33	cps
Terbium	159-2	755292	754877	756374	755514	0.10	cps
Thallium	203-1	42	17	8	22	78.07	cps
Thallium	205-1	17	67	125	69	78.08	cps
Tin	118-1	442	400	492	444	10.33	cps
Titanium	47-1	75	67	108	83	26.46	cps
Uranium	238-1	25	17	25	22	21.64	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	294801	296483	296934	296072	0.38	cps
Yttrium	89-1	4815718	4834175	4793541	4814478	0.42	cps
Zinc	66-2	17	17	23	19	20.36	cps
Zirconium	90-1	292	275	283	283	2.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96791BL	Instrumnet Name :	P7
Client Sample ID :	PB96791BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:29:42	DataFile Name :	037CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	108	94	18.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96771BS	Instrumnet Name :	P7
Client Sample ID :	PB96771BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:33:15	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	33	25	33.32	cps
Antimony	121-1	142	92	183	139	33.05	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	50	42	8	33	66.15	cps
Barium	137-1	92	67	83	81	15.80	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	2992765	2961470	2970204	2974813	0.54	cps
Bismuth	209-2	484877	486942	488413	486744	0.36	cps
Boron	10-1	142	125	92	119	21.31	cps
Boron	11-1	417	367	467	417	12.00	cps
Cadmium	106-1	1067	942	1033	1014	6.38	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	745	653	723	707	6.78	cps
Calcium	43-1	183	250	208	214	15.75	cps
Calcium	44-1	7577	7369	8111	7686	4.98	cps
Chromium	52-2	243	220	197	220	10.61	cps
Cobalt	59-2	37	30	43	37	18.18	cps
Copper	63-2	100	100	140	113	20.38	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	3	10	10	8	49.52	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	8	33	8	17	86.62	cps
Holmium	165-2	738837	744080	742157	741691	0.36	cps
Holmium	165-1	4507225	4527006	4476780	4503670	0.56	cps
Indium	115-1	3796307	3847004	3843357	3828889	0.74	cps
Indium	115-2	287752	285751	287291	286931	0.37	cps
Iron	56-2	1178	1250	1367	1265	7.54	cps
Iron	57-2	28	39	22	30	28.65	cps
Lead	206-1	1593288	1574739	1576025	1581351	0.66	cps
Lead	207-1	1442686	1428072	1424673	1431810	0.67	cps
Lead	208-1	6375487	6311779	6311650	6332972	0.58	cps
Lithium	6-1	339409	338355	341300	339688	0.44	cps
Magnesium	24-2	150	92	158	133	27.24	cps
Manganese	55-2	20	30	60	37	56.77	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96771BS	Instrumnet Name :	P7
Client Sample ID :	PB96771BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:33:15	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	200	233	203	14.43	cps
Molybdenum	95-1	108	108	92	103	9.36	cps
Molybdenum	96-1	142	208	133	161	25.51	cps
Molybdenum	97-1	58	50	17	42	52.91	cps
Molybdenum	98-1	183	158	275	206	29.88	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	17	10	7	11	45.82	cps
Phosphorus	31-2	75	25	50	50	50.00	cps
Potassium	39-2	10396	10170	10312	10293	1.11	cps
Rhodium	103-2	611084	612547	613093	612241	0.17	cps
Rhodium	103-1	3766945	3781204	3808721	3785623	0.56	cps
Scandium	45-1	3477332	3450417	3485039	3470929	0.52	cps
Scandium	45-2	81570	81322	81778	81556	0.28	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	46	39	44	43	8.92	cps
Selenium	82-1	112	77	111	100	20.03	cps
Silicon	28-1	366158	368123	367673	367318	0.28	cps
Silver	109-1	42	25	17	28	45.82	cps
Silver	107-1	25	25	58	36	53.30	cps
Sodium	23-2	3867	4159	4051	4026	3.66	cps
Strontium	86-1	1067	1083	1117	1089	2.34	cps
Strontium	88-1	258	175	250	228	20.15	cps
Sulfur	34-1	191413	191405	192647	191821	0.37	cps
Terbium	159-1	4767372	4778901	4775570	4773948	0.12	cps
Terbium	159-2	760658	766051	763543	763417	0.35	cps
Thallium	203-1	33	50	83	56	45.83	cps
Thallium	205-1	75	117	83	92	24.05	cps
Tin	118-1	425	433	575	478	17.65	cps
Titanium	47-1	58	117	108	94	33.40	cps
Uranium	238-1	42	50	50	47	10.18	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	299411	300407	298559	299459	0.31	cps
Yttrium	89-1	4816636	4831215	4797408	4815086	0.35	cps
Zinc	66-2	40	57	30	42	31.91	cps
Zirconium	90-1	300	208	383	297	29.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96771BS	Instrumnet Name :	P7
Client Sample ID :	PB96771BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:33:15	DataFile Name :	038CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	75	72	17.62	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:36:47	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	58	42	34.65	cps
Antimony	121-1	117	133	133	128	7.53	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	50	75	33	53	39.74	cps
Barium	137-1	75	92	117	94	22.21	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	3000756	2975480	2973852	2983363	0.51	cps
Bismuth	209-2	488274	493939	489922	490712	0.59	cps
Boron	10-1	75	58	83	72	17.62	cps
Boron	11-1	367	475	375	406	14.87	cps
Cadmium	106-1	950	917	908	925	2.38	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	675	643	653	657	2.47	cps
Calcium	43-1	242	342	392	325	23.50	cps
Calcium	44-1	9178	9312	9203	9231	0.77	cps
Chromium	52-2	183	220	193	199	9.53	cps
Cobalt	59-2	37	10	17	21	65.74	cps
Copper	63-2	137	110	110	119	12.95	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-2	7	13	10	10	33.30	cps
Erbium	164-1	0	8	8	6	86.60	cps
Gadolinium	160-2	0	3	3	2	86.60	cps
Gadolinium	160-1	33	8	17	19	65.47	cps
Holmium	165-2	746186	745320	743219	744908	0.20	cps
Holmium	165-1	4534163	4526834	4547846	4536281	0.24	cps
Indium	115-1	3835257	3842137	3847233	3841542	0.16	cps
Indium	115-2	287794	288686	288389	288290	0.16	cps
Iron	56-2	1500	1550	1395	1482	5.36	cps
Iron	57-2	33	50	44	43	19.93	cps
Lead	206-1	1582646	1585799	1575597	1581348	0.33	cps
Lead	207-1	1448287	1430568	1436039	1438298	0.63	cps
Lead	208-1	6393408	6354560	6330875	6359614	0.50	cps
Lithium	6-1	333707	335886	336233	335275	0.41	cps
Magnesium	24-2	117	83	133	111	22.91	cps
Manganese	55-2	63	80	60	68	15.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:36:47	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	242	244	1.97	cps
Molybdenum	95-1	158	158	150	156	3.09	cps
Molybdenum	96-1	150	133	167	150	11.11	cps
Molybdenum	97-1	50	100	92	81	33.25	cps
Molybdenum	98-1	150	133	192	158	18.98	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Nickel	60-2	27	17	13	19	36.75	cps
Phosphorus	31-2	58	83	58	67	21.65	cps
Potassium	39-2	10104	10296	10371	10257	1.34	cps
Rhodium	103-2	612279	612755	613884	612972	0.13	cps
Rhodium	103-1	3841333	3801814	3815567	3819571	0.53	cps
Scandium	45-2	82039	82317	82535	82297	0.30	cps
Scandium	45-1	3474611	3461557	3467058	3467742	0.19	cps
Selenium	82-1	68	112	37	72	52.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	35	52	44	19.09	cps
Silicon	28-1	366445	365122	368288	366618	0.43	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	42	50	33	42	20.00	cps
Sodium	23-2	3934	3734	3826	3831	2.61	cps
Strontium	86-1	1000	983	1275	1086	15.08	cps
Strontium	88-1	308	275	325	303	8.41	cps
Sulfur	34-1	190190	189768	191986	190648	0.62	cps
Terbium	159-1	4772973	4775545	4786588	4778368	0.15	cps
Terbium	159-2	759429	766579	767579	764529	0.58	cps
Thallium	203-1	42	8	42	31	62.99	cps
Thallium	205-1	108	108	83	100	14.43	cps
Tin	118-1	550	517	525	531	3.27	cps
Titanium	47-1	92	67	75	78	16.37	cps
Uranium	238-1	25	58	8	31	83.33	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	301401	302084	300611	301365	0.24	cps
Yttrium	89-1	4871938	4872610	4849422	4864657	0.27	cps
Zinc	66-2	93	90	123	102	17.96	cps
Zirconium	90-1	283	350	367	333	13.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:36:47	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	75	86	31.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:40:21	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	17	33	31	41.66	cps
Antimony	121-1	100	142	150	131	20.52	cps
Arsenic	75-2	6	4	0	3	91.69	cps
Barium	135-1	67	50	25	47	44.41	cps
Barium	137-1	75	75	58	69	13.85	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	2982288	2965023	2939147	2962153	0.73	cps
Bismuth	209-2	487790	489611	488852	488751	0.19	cps
Boron	10-1	58	83	83	75	19.24	cps
Boron	11-1	350	333	417	367	12.03	cps
Cadmium	106-1	975	942	1092	1003	7.85	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	678	656	778	704	9.22	cps
Calcium	43-1	133	175	75	128	39.31	cps
Calcium	44-1	6602	6677	7110	6796	4.04	cps
Chromium	52-2	150	163	213	176	19.02	cps
Cobalt	59-2	17	13	17	16	12.40	cps
Copper	63-2	117	113	83	104	17.58	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	8	0	25	11	114.58	cps
Erbium	164-2	0	3	10	4	114.60	cps
Gadolinium	160-2	0	7	0	2	173.21	cps
Gadolinium	160-1	8	0	25	11	114.58	cps
Holmium	165-2	741893	746283	743596	743924	0.30	cps
Holmium	165-1	4535935	4541201	4524719	4533952	0.19	cps
Indium	115-1	3842680	3886939	3880443	3870021	0.62	cps
Indium	115-2	286400	288344	286232	286992	0.41	cps
Iron	56-2	1345	1283	1072	1233	11.58	cps
Iron	57-2	44	17	28	30	47.18	cps
Lead	206-1	367	494	500	454	16.63	cps
Lead	207-1	322	411	356	363	12.37	cps
Lead	208-1	1706	1878	1817	1800	4.85	cps
Lithium	6-1	331378	331966	330592	331312	0.21	cps
Magnesium	24-2	108	92	92	97	9.90	cps
Manganese	55-2	33	50	23	36	37.90	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:40:21	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	142	150	5.56	cps
Molybdenum	95-1	33	58	50	47	26.97	cps
Molybdenum	96-1	142	92	142	125	23.09	cps
Molybdenum	97-1	75	100	67	81	21.53	cps
Molybdenum	98-1	92	83	142	106	29.89	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	7	17	13	12	41.65	cps
Phosphorus	31-2	50	58	25	44	39.04	cps
Potassium	39-2	10262	10204	10129	10198	0.66	cps
Rhodium	103-2	614829	615078	611922	613943	0.29	cps
Rhodium	103-1	3862324	3824639	3834865	3840609	0.51	cps
Scandium	45-1	3495225	3466583	3469782	3477197	0.45	cps
Scandium	45-2	82153	82810	82022	82328	0.51	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	41	43	44	8.80	cps
Selenium	82-1	-11	70	36	32	129.72	cps
Silicon	28-1	363619	361243	361445	362103	0.36	cps
Silver	109-1	17	33	25	25	33.32	cps
Silver	107-1	42	17	33	31	41.66	cps
Sodium	23-2	3859	3867	3751	3826	1.70	cps
Strontium	86-1	1083	883	1042	1003	10.52	cps
Strontium	88-1	125	142	175	147	17.29	cps
Sulfur	34-1	189236	188139	188739	188705	0.29	cps
Terbium	159-1	4790622	4830985	4815623	4812410	0.42	cps
Terbium	159-2	760874	766663	763287	763608	0.38	cps
Thallium	203-1	17	8	0	8	100.02	cps
Thallium	205-1	42	75	83	67	33.07	cps
Tin	118-1	375	275	500	383	29.41	cps
Titanium	47-1	58	117	75	83	36.05	cps
Uranium	238-1	25	42	25	31	31.50	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	297279	303194	299734	300069	0.99	cps
Yttrium	89-1	4834273	4819419	4863369	4839020	0.46	cps
Zinc	66-2	20	3	40	21	86.97	cps
Zirconium	90-1	333	233	325	297	18.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:40:21	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	25	50	58	44	39.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-01	Instrumnet Name :	P7
Client Sample ID :	X83301BR00010A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:43:53	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	2017	1725	1847	8.20	cps
Antimony	121-1	783	725	950	820	14.25	cps
Arsenic	75-2	19	24	20	21	13.47	cps
Barium	135-1	47892	47791	46554	47412	1.57	cps
Barium	137-1	83375	81514	81355	82081	1.37	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	3118152	3054066	3056373	3076197	1.18	cps
Bismuth	209-2	504969	503095	505666	504577	0.26	cps
Boron	10-1	1450	1450	1692	1531	9.12	cps
Boron	11-1	8619	8461	8803	8628	1.98	cps
Cadmium	106-1	1117	1150	1108	1125	1.96	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	808	800	783	797	1.63	cps
Calcium	43-1	519356	517143	517942	518147	0.22	cps
Calcium	44-1	8062267	7963442	8010768	8012159	0.62	cps
Chromium	52-2	223	230	237	230	2.90	cps
Cobalt	59-2	50	77	57	61	22.71	cps
Copper	63-2	168311	169707	169846	169288	0.50	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-2	0	3	3	2	86.60	cps
Erbium	164-1	33	42	33	36	13.33	cps
Gadolinium	160-1	25	58	67	50	44.10	cps
Gadolinium	160-2	17	7	17	13	43.29	cps
Holmium	165-2	782744	783844	784648	783745	0.12	cps
Holmium	165-1	4785737	4869896	4799329	4818320	0.94	cps
Indium	115-2	298394	296883	296496	297258	0.34	cps
Indium	115-1	4101277	4082356	4045525	4076386	0.70	cps
Iron	56-2	25222	24660	24526	24803	1.49	cps
Iron	57-2	578	678	633	630	7.96	cps
Lead	206-1	5096	5151	5296	5181	1.99	cps
Lead	207-1	4356	4395	4529	4427	2.04	cps
Lead	208-1	19890	20612	20451	20318	1.87	cps
Lithium	6-1	350945	349714	346644	349101	0.63	cps
Magnesium	24-2	670683	668542	667980	669068	0.21	cps
Manganese	55-2	5685	5454	5344	5494	3.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-01	Instrumnet Name :	P7
Client Sample ID :	X83301BR00010A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:43:53	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	825	683	767	9.66	cps
Molybdenum	95-1	1025	967	992	995	2.94	cps
Molybdenum	96-1	1050	1033	1167	1083	6.71	cps
Molybdenum	97-1	625	650	567	614	6.97	cps
Molybdenum	98-1	1467	1600	1584	1550	4.69	cps
Neodymium	150-2	23	3	3	10	115.51	cps
Neodymium	150-1	7	7	33	16	98.94	cps
Nickel	60-2	6131	6201	6035	6122	1.37	cps
Phosphorus	31-2	1300	1250	1250	1267	2.28	cps
Potassium	39-2	214613	213169	209762	212515	1.17	cps
Rhodium	103-2	626494	629701	631030	629075	0.37	cps
Rhodium	103-1	3983448	4001494	3988873	3991272	0.23	cps
Scandium	45-1	3668507	3636486	3623776	3642923	0.63	cps
Scandium	45-2	86615	86102	86343	86353	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	82-1	127	105	98	110	14.18	cps
Selenium	78-2	52	35	35	41	23.61	cps
Silicon	28-1	7266580	7335799	7266076	7289485	0.55	cps
Silver	107-1	100	117	75	97	21.57	cps
Silver	109-1	108	167	67	114	44.10	cps
Sodium	23-2	6531168	6606505	6550333	6562669	0.60	cps
Strontium	86-1	163293	161396	158717	161135	1.43	cps
Strontium	88-1	1393396	1374220	1366654	1378090	1.00	cps
Sulfur	34-1	363683	364634	362266	363527	0.33	cps
Terbium	159-2	803472	806544	799493	803169	0.44	cps
Terbium	159-1	5128636	5108229	5116581	5117815	0.20	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	133	42	92	89	51.63	cps
Tin	118-1	558	433	575	522	14.83	cps
Titanium	47-1	342	408	408	386	9.97	cps
Uranium	238-1	783	758	833	792	4.82	cps
Vanadium	51-2	47	67	30	48	38.43	cps
Yttrium	89-1	5178536	5205525	5148926	5177663	0.55	cps
Yttrium	89-2	314731	314531	312963	314075	0.31	cps
Zinc	66-2	35112	34310	34969	34797	1.23	cps
Zirconium	90-1	533	525	633	564	10.69	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-01	Instrumnet Name :	P7
Client Sample ID :	X83301BR00010A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:43:53	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	117	119	4.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-02	Instrumnet Name :	P7
Client Sample ID :	X83301BR00031A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:47:25	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	933	750	822	11.88	cps
Antimony	121-1	808	708	550	689	18.91	cps
Arsenic	75-2	13	11	20	15	33.08	cps
Barium	135-1	49338	48176	47407	48307	2.01	cps
Barium	137-1	84817	83744	83961	84174	0.67	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	3087165	3070583	3035749	3064499	0.86	cps
Bismuth	209-2	499215	501402	504132	501583	0.49	cps
Boron	10-1	1442	2059	1925	1809	17.94	cps
Boron	11-1	9378	9128	9578	9362	2.41	cps
Cadmium	106-1	1192	1192	917	1100	14.43	cps
Cadmium	108-1	21	29	21	24	20.39	cps
Cadmium	111-1	903	905	719	842	12.71	cps
Calcium	43-1	528394	522649	519046	523363	0.90	cps
Calcium	44-1	8149888	8090154	8034747	8091596	0.71	cps
Chromium	52-2	223	180	247	217	15.61	cps
Cobalt	59-2	90	130	80	100	26.46	cps
Copper	63-2	504904	508856	506805	506855	0.39	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	25	42	58	42	40.00	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	0	7	3	3	100.05	cps
Gadolinium	160-2	17	17	0	11	86.60	cps
Gadolinium	160-1	42	25	67	44	47.19	cps
Holmium	165-2	783241	788580	784182	785334	0.36	cps
Holmium	165-1	4838023	4813126	4776002	4809050	0.65	cps
Indium	115-1	4039622	4031571	4012171	4027788	0.35	cps
Indium	115-2	295102	297902	297775	296926	0.53	cps
Iron	56-2	19853	19397	19141	19463	1.85	cps
Iron	57-2	556	422	489	489	13.64	cps
Lead	206-1	22319	21724	22002	22015	1.35	cps
Lead	207-1	18141	18535	18446	18374	1.13	cps
Lead	208-1	85915	84768	84890	85191	0.74	cps
Lithium	6-1	356046	348175	347545	350589	1.35	cps
Magnesium	24-2	678255	675745	677609	677203	0.19	cps
Manganese	55-2	6978	6668	6808	6818	2.28	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-02	Instrumnet Name :	P7
Client Sample ID :	X83301BR00031A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:47:25	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	733	708	708	3.53	cps
Molybdenum	95-1	1017	1250	800	1022	22.02	cps
Molybdenum	96-1	1267	1008	950	1075	15.68	cps
Molybdenum	97-1	567	675	658	633	9.21	cps
Molybdenum	98-1	1575	1617	1533	1575	2.65	cps
Neodymium	150-1	40	0	33	24	87.67	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	67518	67146	67923	67529	0.58	cps
Phosphorus	31-2	767	892	908	856	9.05	cps
Potassium	39-2	215695	217100	217107	216634	0.38	cps
Rhodium	103-2	628626	623611	626382	626206	0.40	cps
Rhodium	103-1	4008153	3933363	3917143	3952886	1.23	cps
Scandium	45-1	3649353	3633978	3586164	3623165	0.91	cps
Scandium	45-2	85012	84878	85689	85193	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	41	35	39	8.24	cps
Selenium	82-1	47	10	113	57	91.39	cps
Silicon	28-1	7387580	7352837	7336228	7358882	0.36	cps
Silver	109-1	100	67	108	92	24.05	cps
Silver	107-1	150	100	108	119	22.43	cps
Sodium	23-2	6838481	6705020	6818787	6787429	1.06	cps
Strontium	86-1	164220	161432	162510	162720	0.86	cps
Strontium	88-1	1396703	1378455	1381347	1385502	0.71	cps
Sulfur	34-1	373623	370466	371075	371721	0.45	cps
Terbium	159-1	5171188	5122409	5025655	5106417	1.45	cps
Terbium	159-2	798080	801482	802820	800794	0.31	cps
Thallium	203-1	83	50	33	56	45.83	cps
Thallium	205-1	108	133	75	106	27.73	cps
Tin	118-1	106946	104722	103841	105169	1.52	cps
Titanium	47-1	483	300	292	358	30.23	cps
Uranium	238-1	550	700	558	603	13.99	cps
Vanadium	51-2	37	40	50	42	16.43	cps
Yttrium	89-2	313046	311618	313303	312656	0.29	cps
Yttrium	89-1	5202023	5136515	5079124	5139221	1.20	cps
Zinc	66-2	68332	68952	67532	68272	1.04	cps
Zirconium	90-1	583	467	717	589	21.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-02	Instrumnet Name :	P7
Client Sample ID :	X83301BR00031A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:47:25	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	83	150	136	34.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-03	Instrumnet Name :	P7
Client Sample ID :	X83301BR000060.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:50:58	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1725	1717	1617	1686	3.58	cps
Antimony	121-1	433	417	425	425	1.96	cps
Arsenic	75-2	22	15	24	20	24.06	cps
Barium	135-1	53746	55394	54357	54499	1.53	cps
Barium	137-1	93085	92608	91693	92462	0.77	cps
Beryllium	9-1	11	33	11	19	69.28	cps
Bismuth	209-1	3110279	3072194	3075364	3085946	0.68	cps
Bismuth	209-2	510685	508489	511265	510146	0.29	cps
Boron	10-1	1550	1517	1683	1583	5.57	cps
Boron	11-1	9036	8686	8795	8839	2.03	cps
Cadmium	111-1	847	873	810	843	3.78	cps
Cadmium	106-1	1158	1208	1133	1167	3.27	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Calcium	43-1	538866	531144	534170	534726	0.73	cps
Calcium	44-1	8258113	8183141	8292983	8244746	0.68	cps
Chromium	52-2	283	190	230	234	19.97	cps
Cobalt	59-2	47	53	73	58	24.02	cps
Copper	63-2	142957	143074	140469	142167	1.03	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-2	0	10	10	7	86.60	cps
Gadolinium	160-1	42	50	17	36	48.03	cps
Holmium	165-2	788832	794379	791250	791487	0.35	cps
Holmium	165-1	4880312	4808831	4848844	4845996	0.74	cps
Indium	115-1	4082008	4080958	4048231	4070399	0.47	cps
Indium	115-2	300184	301558	299324	300355	0.38	cps
Iron	56-2	21054	21527	21205	21262	1.14	cps
Iron	57-2	506	600	539	548	8.74	cps
Lead	206-1	3484	2895	3200	3193	9.23	cps
Lead	207-1	2917	3023	2728	2889	5.16	cps
Lead	208-1	12858	12836	12436	12710	1.87	cps
Lithium	6-1	355116	348657	353022	352265	0.94	cps
Magnesium	24-2	687041	694501	682814	688119	0.86	cps
Manganese	55-2	4351	4141	4117	4203	3.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-03	Instrumnet Name :	P7
Client Sample ID :	X83301BR000060.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:50:58	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	742	750	736	2.36	cps
Molybdenum	95-1	1108	950	1025	1028	7.71	cps
Molybdenum	96-1	1167	1058	1108	1111	4.88	cps
Molybdenum	97-1	483	558	558	533	8.12	cps
Molybdenum	98-1	1525	1575	1633	1578	3.44	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1303	1207	1237	1249	3.96	cps
Phosphorus	31-2	1275	1292	1192	1253	4.28	cps
Potassium	39-2	219609	219930	218749	219429	0.28	cps
Rhodium	103-1	3999879	3982245	3982234	3988119	0.26	cps
Rhodium	103-2	631791	635611	633829	633744	0.30	cps
Scandium	45-2	86340	85927	86927	86398	0.58	cps
Scandium	45-1	3653406	3622763	3634929	3637033	0.42	cps
Selenium	82-1	141	130	52	108	45.36	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	43	50	41	25.31	cps
Silicon	28-1	7308569	7279665	7247281	7278505	0.42	cps
Silver	109-1	125	108	108	114	8.45	cps
Silver	107-1	125	108	108	114	8.45	cps
Sodium	23-2	6864880	6885250	6834098	6861410	0.38	cps
Strontium	86-1	169782	168240	166106	168043	1.10	cps
Strontium	88-1	1441614	1429811	1412528	1427984	1.02	cps
Sulfur	34-1	366264	366988	366418	366556	0.10	cps
Terbium	159-1	5156044	5095234	5115064	5122114	0.61	cps
Terbium	159-2	807541	810768	809234	809181	0.20	cps
Thallium	203-1	33	75	33	47	50.95	cps
Thallium	205-1	58	133	150	114	42.87	cps
Tin	118-1	1317	1250	1275	1281	2.63	cps
Titanium	47-1	233	292	375	300	23.73	cps
Uranium	238-1	725	833	700	753	9.42	cps
Vanadium	51-2	77	40	57	58	31.78	cps
Yttrium	89-1	5172931	5161031	5108855	5147606	0.66	cps
Yttrium	89-2	318042	319422	315953	317806	0.55	cps
Zinc	66-2	30141	30602	29821	30188	1.30	cps
Zirconium	90-1	650	625	550	608	8.56	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-03	Instrumnet Name :	P7
Client Sample ID :	X83301BR000060.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:50:58	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	200	136	45.95	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-04 Instrumnet Name : P7
 Client Sample ID : X83301BR000061.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:54:30 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	925	1033	995	6.06	cps
Antimony	121-1	475	433	383	431	10.66	cps
Arsenic	75-2	20	20	17	19	11.16	cps
Barium	135-1	54047	53596	52391	53345	1.60	cps
Barium	137-1	91752	90946	92254	91651	0.72	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	3109328	3073948	3057458	3080245	0.86	cps
Bismuth	209-2	509836	508011	504737	507528	0.51	cps
Boron	10-1	1734	1759	1650	1714	3.31	cps
Boron	11-1	8661	9020	9095	8925	2.60	cps
Cadmium	106-1	1075	1067	1125	1089	2.90	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Cadmium	111-1	790	738	794	774	4.07	cps
Calcium	43-1	531817	525643	523760	527073	0.80	cps
Calcium	44-1	8151180	8146506	8142965	8146884	0.05	cps
Chromium	52-2	133	183	157	158	15.86	cps
Cobalt	59-2	50	97	57	68	37.24	cps
Copper	63-2	161997	163090	161813	162300	0.43	cps
Dysprosium	156-2	23	3	10	12	83.33	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-2	20	10	17	16	32.73	cps
Gadolinium	160-1	17	83	25	42	87.18	cps
Holmium	165-2	790762	790540	787732	789678	0.21	cps
Holmium	165-1	4895180	4822098	4822891	4846723	0.87	cps
Indium	115-1	4064309	4006517	4006403	4025743	0.83	cps
Indium	115-2	299446	299900	295479	298275	0.82	cps
Iron	56-2	18022	17767	17744	17844	0.87	cps
Iron	57-2	461	467	439	456	3.23	cps
Lead	206-1	3162	3228	3362	3250	3.13	cps
Lead	207-1	2595	2989	2928	2837	7.48	cps
Lead	208-1	12670	13197	13164	13010	2.27	cps
Lithium	6-1	356246	353815	352151	354071	0.58	cps
Magnesium	24-2	681411	685333	678327	681690	0.52	cps
Manganese	55-2	2064	1980	2034	2026	2.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-04	Instrumnet Name :	P7
Client Sample ID :	X83301BR000061.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:54:30	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	708	717	742	6.83	cps
Molybdenum	95-1	1050	925	908	961	8.06	cps
Molybdenum	96-1	1092	1142	1075	1103	3.15	cps
Molybdenum	97-1	742	558	525	608	19.18	cps
Molybdenum	98-1	1358	1375	1625	1453	10.28	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1893	1840	1903	1879	1.81	cps
Phosphorus	31-2	1183	1325	1417	1308	8.98	cps
Potassium	39-2	216297	216860	217395	216850	0.25	cps
Rhodium	103-2	628619	626762	622988	626123	0.46	cps
Rhodium	103-1	3968303	3946079	3897869	3937417	0.91	cps
Scandium	45-1	3632092	3612870	3602559	3615840	0.41	cps
Scandium	45-2	85662	85877	85186	85575	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	35	41	37	8.65	cps
Selenium	82-1	155	100	92	116	29.65	cps
Silicon	28-1	7258997	7236804	7170200	7222001	0.64	cps
Silver	109-1	58	158	125	114	44.71	cps
Silver	107-1	92	108	92	97	9.90	cps
Sodium	23-2	6769760	6754060	6747578	6757132	0.17	cps
Strontium	86-1	168486	166157	165619	166754	0.91	cps
Strontium	88-1	1423513	1422849	1398104	1414822	1.02	cps
Sulfur	34-1	365179	366316	363924	365140	0.33	cps
Terbium	159-1	5133285	5087270	5099319	5106624	0.47	cps
Terbium	159-2	810579	806848	800819	806082	0.61	cps
Thallium	203-1	25	33	42	33	25.01	cps
Thallium	205-1	75	100	42	72	40.52	cps
Tin	118-1	517	600	483	533	11.27	cps
Titanium	47-1	225	233	342	267	24.41	cps
Uranium	238-1	725	558	642	642	12.99	cps
Vanadium	51-2	23	33	53	37	41.66	cps
Yttrium	89-2	315237	316040	315521	315599	0.13	cps
Yttrium	89-1	5151604	5126173	5060430	5112736	0.92	cps
Zinc	66-2	19834	19991	19219	19681	2.07	cps
Zirconium	90-1	542	525	417	494	13.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-04	Instrumnet Name :	P7
Client Sample ID :	X83301BR000061.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:54:30	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	75	81	5.98	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-05 Instrumnet Name : P7
 Client Sample ID : X83301BR000083.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 20:58:03 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2100	2084	1759	1981	9.73	cps
Antimony	121-1	742	733	667	714	5.76	cps
Arsenic	75-2	20	24	9	18	43.06	cps
Barium	135-1	54474	53730	54039	54081	0.69	cps
Barium	137-1	95636	91543	91676	92951	2.50	cps
Beryllium	9-1	6	17	33	19	75.47	cps
Bismuth	209-2	500456	497152	495462	497690	0.51	cps
Bismuth	209-1	3039350	3011667	2992706	3014574	0.78	cps
Boron	10-1	1625	1709	1817	1717	5.60	cps
Boron	11-1	8845	8703	9103	8883	2.28	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	892	858	804	851	5.23	cps
Cadmium	106-1	1267	1192	1117	1192	6.29	cps
Calcium	43-1	527748	529936	514822	524169	1.56	cps
Calcium	44-1	8073684	8097284	8001434	8057467	0.62	cps
Chromium	52-2	177	213	230	207	13.20	cps
Cobalt	59-2	37	53	43	44	18.87	cps
Copper	63-2	173801	173659	175190	174217	0.49	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	33	17	67	39	65.47	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-2	13	10	3	9	57.30	cps
Gadolinium	160-1	50	33	42	42	19.99	cps
Holmium	165-1	4804791	4726873	4728598	4753421	0.94	cps
Holmium	165-2	771660	776099	775780	774513	0.32	cps
Indium	115-2	295114	292704	293539	293786	0.42	cps
Indium	115-1	3968756	3997904	3946295	3970985	0.65	cps
Iron	56-2	14969	15675	15408	15351	2.32	cps
Iron	57-2	339	372	522	411	23.76	cps
Lead	206-1	2406	2423	2395	2408	0.58	cps
Lead	207-1	2311	2222	2089	2208	5.07	cps
Lead	208-1	9729	9852	9357	9646	2.67	cps
Lithium	6-1	349891	347794	350937	349540	0.46	cps
Magnesium	24-2	681975	683146	679569	681563	0.27	cps
Manganese	55-2	2104	2084	2000	2062	2.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-05	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:58:03	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	725	817	745	8.70	cps
Molybdenum	95-1	992	1117	1117	1075	6.71	cps
Molybdenum	96-1	1158	1242	900	1100	16.20	cps
Molybdenum	97-1	583	525	675	594	12.72	cps
Molybdenum	98-1	1517	1717	1684	1639	6.54	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	960	1030	980	990	3.64	cps
Phosphorus	31-2	1108	1458	1200	1256	14.46	cps
Potassium	39-2	217224	214968	217911	216701	0.71	cps
Rhodium	103-1	3880553	3909851	3871638	3887348	0.51	cps
Rhodium	103-2	616606	619397	617873	617959	0.23	cps
Scandium	45-1	3600060	3569597	3546700	3572119	0.75	cps
Scandium	45-2	84958	84392	84593	84648	0.34	cps
Selenium	82-1	36	79	94	70	42.98	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	44	33	40	14.32	cps
Silicon	28-1	7457695	7490639	7435365	7461233	0.37	cps
Silver	107-1	150	142	167	153	8.33	cps
Silver	109-1	125	158	125	136	14.14	cps
Sodium	23-2	6784433	6734500	6756637	6758523	0.37	cps
Strontium	86-1	166132	165655	164228	165339	0.60	cps
Strontium	88-1	1403690	1399111	1387116	1396639	0.61	cps
Sulfur	34-1	367303	366122	364469	365965	0.39	cps
Terbium	159-2	792074	792688	791663	792142	0.07	cps
Terbium	159-1	5024188	4989828	5002362	5005459	0.35	cps
Thallium	203-1	42	17	33	31	41.66	cps
Thallium	205-1	83	92	67	81	15.80	cps
Tin	118-1	367	375	533	425	22.10	cps
Titanium	47-1	417	383	300	367	16.39	cps
Uranium	238-1	708	450	650	603	22.48	cps
Vanadium	51-2	37	40	33	37	9.10	cps
Yttrium	89-1	5029727	5056397	5070240	5052122	0.41	cps
Yttrium	89-2	308848	310309	308254	309137	0.34	cps
Zinc	66-2	8836	8619	8693	8716	1.27	cps
Zirconium	90-1	517	383	542	481	17.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-05	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 20:58:03	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	125	106	16.44	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-06	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:01:35	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4634	5034	4893	4854	4.18	cps
Antimony	121-1	458	525	700	561	22.25	cps
Arsenic	75-2	17	22	15	18	21.54	cps
Barium	135-1	49004	49272	48611	48962	0.68	cps
Barium	137-1	86981	85764	85589	86111	0.88	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	3058984	3038525	3024604	3040704	0.57	cps
Bismuth	209-2	501039	499831	502778	501216	0.30	cps
Boron	10-1	1642	1642	1542	1608	3.59	cps
Boron	11-1	9904	8670	8878	9150	7.22	cps
Cadmium	111-1	756	691	779	742	6.12	cps
Cadmium	106-1	1042	958	1033	1011	4.54	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Calcium	43-1	527306	522591	520073	523323	0.70	cps
Calcium	44-1	8085301	8006607	8085886	8059265	0.57	cps
Chromium	52-2	187	193	230	203	11.48	cps
Cobalt	59-2	73	60	80	71	14.32	cps
Copper	63-2	171801	170267	170322	170797	0.51	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	13	3	0	6	124.93	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	25	50	50	42	34.64	cps
Holmium	165-2	777755	778463	778771	778330	0.07	cps
Holmium	165-1	4787874	4787546	4714977	4763466	0.88	cps
Indium	115-1	4002767	3992438	3938783	3977996	0.86	cps
Indium	115-2	293658	293734	294615	294002	0.18	cps
Iron	56-2	17739	17466	17466	17557	0.90	cps
Iron	57-2	533	511	483	509	4.92	cps
Lead	206-1	2117	1945	1972	2011	4.60	cps
Lead	207-1	1706	1739	1639	1695	3.00	cps
Lead	208-1	7784	7912	7996	7897	1.35	cps
Lithium	6-1	357509	354032	350023	353855	1.06	cps
Magnesium	24-2	684110	682302	678178	681530	0.45	cps
Manganese	55-2	2034	2114	2134	2094	2.53	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-06	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:01:35	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	700	683	739	11.13	cps
Molybdenum	95-1	908	1025	883	939	8.05	cps
Molybdenum	96-1	1008	1042	1067	1039	2.82	cps
Molybdenum	97-1	633	550	558	581	7.91	cps
Molybdenum	98-1	1508	1542	1500	1517	1.45	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2130	2257	2154	2180	3.09	cps
Phosphorus	31-2	1117	1217	1033	1122	8.18	cps
Potassium	39-2	214662	216591	216913	216056	0.56	cps
Rhodium	103-1	3936138	3903391	3879222	3906250	0.73	cps
Rhodium	103-2	618346	618098	620774	619073	0.24	cps
Scandium	45-2	85220	84908	85133	85087	0.19	cps
Scandium	45-1	3601335	3577938	3544752	3574675	0.80	cps
Selenium	82-1	60	47	-38	23	231.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	31	26	54	37	39.68	cps
Silicon	28-1	7408958	7280580	7207346	7298961	1.40	cps
Silver	109-1	150	117	158	142	15.56	cps
Silver	107-1	100	150	100	117	24.75	cps
Sodium	23-2	6681287	6727374	6727004	6711888	0.39	cps
Strontium	86-1	164567	164162	163436	164055	0.35	cps
Strontium	88-1	1397367	1388808	1377827	1388001	0.71	cps
Sulfur	34-1	367405	360919	362918	363747	0.91	cps
Terbium	159-1	5055176	5030286	5006348	5030603	0.49	cps
Terbium	159-2	794834	791603	796376	794271	0.31	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	92	92	100	94	5.09	cps
Tin	118-1	908	1175	1025	1036	12.90	cps
Titanium	47-1	308	300	242	283	12.82	cps
Uranium	238-1	733	617	650	667	9.01	cps
Vanadium	51-2	67	43	47	52	24.17	cps
Yttrium	89-1	5063549	5056806	5013820	5044725	0.53	cps
Yttrium	89-2	311663	310821	312714	311733	0.30	cps
Zinc	66-2	36436	36055	36319	36270	0.54	cps
Zirconium	90-1	350	458	542	450	21.36	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-06	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:01:35	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	83	94	36.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-07	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:05:08	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5218	5368	5334	5307	1.49	cps
Antimony	121-1	1583	1333	1392	1436	9.11	cps
Arsenic	75-2	137	169	126	144	15.36	cps
Barium	135-1	49941	48259	48636	48945	1.80	cps
Barium	137-1	84817	83810	81757	83461	1.87	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	3058416	3024017	3029548	3037327	0.61	cps
Bismuth	209-2	499701	502405	501028	501044	0.27	cps
Boron	10-1	1617	1675	1734	1675	3.48	cps
Boron	11-1	8611	9011	8553	8725	2.86	cps
Cadmium	106-1	958	892	1000	950	5.75	cps
Cadmium	108-1	17	33	8	19	65.47	cps
Cadmium	111-1	709	626	711	682	7.13	cps
Calcium	43-1	526481	518889	520787	522052	0.76	cps
Calcium	44-1	8053853	8112156	8025393	8063801	0.55	cps
Chromium	52-2	227	247	263	246	7.48	cps
Cobalt	59-2	53	77	90	73	25.31	cps
Copper	63-2	172142	173258	172830	172744	0.33	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	42	25	0	22	94.38	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	7	17	13	12	41.65	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-1	4764057	4718860	4739059	4740659	0.48	cps
Holmium	165-2	777911	781432	778439	779261	0.24	cps
Indium	115-2	292439	295855	294048	294114	0.58	cps
Indium	115-1	3981601	3952726	3957826	3964051	0.39	cps
Iron	56-2	19018	19424	19174	19206	1.07	cps
Iron	57-2	506	467	489	487	4.01	cps
Lead	206-1	2611	2695	2461	2589	4.57	cps
Lead	207-1	2189	2295	2223	2235	2.41	cps
Lead	208-1	10224	10496	10091	10270	2.01	cps
Lithium	6-1	356647	350362	350518	352509	1.02	cps
Magnesium	24-2	685355	682290	683725	683790	0.22	cps
Manganese	55-2	2317	2244	2160	2240	3.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-07	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:05:08	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	1625	1675	1500	1600	5.63	cps
Molybdenum	94-1	742	700	750	731	3.67	cps
Molybdenum	95-1	975	908	958	947	3.66	cps
Molybdenum	96-1	992	1108	1083	1061	5.79	cps
Molybdenum	97-1	642	483	633	586	15.20	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	4051	3984	3881	3972	2.16	cps
Phosphorus	31-2	1342	1183	1333	1286	6.93	cps
Potassium	39-2	216016	215706	212414	214712	0.93	cps
Rhodium	103-1	3905962	3897515	3898913	3900797	0.12	cps
Rhodium	103-2	616886	622303	617770	618986	0.47	cps
Scandium	45-2	83819	84573	83722	84038	0.55	cps
Scandium	45-1	3602138	3574271	3546915	3574441	0.77	cps
Selenium	82-1	24	69	75	56	49.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	39	33	36	7.77	cps
Silicon	28-1	7286519	7293018	7327046	7302195	0.30	cps
Silver	107-1	100	142	100	114	21.12	cps
Silver	109-1	142	175	117	144	20.26	cps
Sodium	23-2	6785352	6768337	6695374	6749687	0.71	cps
Strontium	86-1	162779	163294	162890	162988	0.17	cps
Strontium	88-1	1392657	1380836	1367470	1380321	0.91	cps
Sulfur	34-1	366879	365805	361271	364652	0.82	cps
Terbium	159-1	5039399	4995054	4966688	5000380	0.73	cps
Terbium	159-2	794686	798463	793121	795423	0.35	cps
Thallium	203-1	83	25	83	64	52.72	cps
Thallium	205-1	142	192	158	164	15.54	cps
Tin	118-1	1092	950	900	981	10.14	cps
Titanium	47-1	358	492	350	400	19.87	cps
Uranium	238-1	708	617	642	656	7.23	cps
Vanadium	51-2	43	63	47	51	20.96	cps
Yttrium	89-2	312759	311534	310237	311510	0.40	cps
Yttrium	89-1	5115700	5056998	5014902	5062533	1.00	cps
Zinc	66-2	41894	42315	41827	42012	0.63	cps
Zirconium	90-1	617	450	608	558	16.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-07	Instrumnet Name :	P7
Client Sample ID :	X83301BR000083.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:05:08	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	150	144	12.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-09	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:08:41	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	650	683	689	6.09	cps
Antimony	121-1	558	400	517	492	16.69	cps
Arsenic	75-2	17	13	22	17	26.96	cps
Barium	135-1	49430	49447	48745	49208	0.81	cps
Barium	137-1	85429	83593	83844	84288	1.18	cps
Beryllium	9-1	17	17	33	22	43.28	cps
Bismuth	209-1	3029502	2990469	3002797	3007590	0.66	cps
Bismuth	209-2	499404	499274	498853	499177	0.06	cps
Boron	10-1	1759	1683	1475	1639	8.96	cps
Boron	11-1	8344	8811	9353	8836	5.71	cps
Cadmium	106-1	1000	1092	1033	1042	4.45	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	698	788	731	739	6.10	cps
Calcium	43-1	517906	515144	515079	516043	0.31	cps
Calcium	44-1	7982681	7979166	7960919	7974255	0.15	cps
Chromium	52-2	173	220	210	201	12.22	cps
Cobalt	59-2	47	63	63	58	16.65	cps
Copper	63-2	195851	195243	194595	195230	0.32	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	50	25	50	42	34.64	cps
Erbium	164-1	8	17	17	14	34.67	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	0	10	23	11	105.35	cps
Gadolinium	160-1	8	17	42	22	78.07	cps
Holmium	165-2	774083	775563	771118	773588	0.29	cps
Holmium	165-1	4679720	4728757	4697299	4701925	0.53	cps
Indium	115-1	3952071	3905997	3927264	3928444	0.59	cps
Indium	115-2	294179	290848	293287	292771	0.59	cps
Iron	56-2	12834	12522	12417	12591	1.72	cps
Iron	57-2	367	289	350	335	12.22	cps
Lead	206-1	1617	1895	1734	1748	7.98	cps
Lead	207-1	1628	1739	1622	1663	3.96	cps
Lead	208-1	7168	7640	7229	7345	3.50	cps
Lithium	6-1	348005	345143	344972	346040	0.49	cps
Magnesium	24-2	669245	673679	670646	671190	0.34	cps
Manganese	55-2	1907	1960	1883	1917	2.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-09	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:08:41	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	750	608	717	13.41	cps
Molybdenum	95-1	925	917	1150	997	13.27	cps
Molybdenum	96-1	1150	1058	1117	1108	4.19	cps
Molybdenum	97-1	667	608	517	597	12.66	cps
Molybdenum	98-1	1567	1275	1475	1439	10.37	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	1017	960	1003	993	2.98	cps
Phosphorus	31-2	1100	1133	1058	1097	3.42	cps
Potassium	39-2	213135	213411	215079	213875	0.49	cps
Rhodium	103-2	614500	614935	612494	613977	0.21	cps
Rhodium	103-1	3852765	3880436	3856543	3863248	0.39	cps
Scandium	45-1	3527949	3522978	3529405	3526777	0.10	cps
Scandium	45-2	84083	84479	84331	84298	0.24	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	28	39	26	31	22.71	cps
Selenium	82-1	224	162	149	178	22.65	cps
Silicon	28-1	7335742	7284042	7240583	7286789	0.65	cps
Silver	109-1	100	150	92	114	27.70	cps
Silver	107-1	192	100	100	131	40.54	cps
Sodium	23-2	6606550	6646333	6606148	6619677	0.35	cps
Strontium	86-1	161920	161204	160485	161203	0.45	cps
Strontium	88-1	1377615	1367742	1362715	1369357	0.55	cps
Sulfur	34-1	364812	361635	362578	363008	0.45	cps
Terbium	159-1	4960516	4939379	4952889	4950928	0.22	cps
Terbium	159-2	788690	790351	788938	789326	0.11	cps
Thallium	203-1	33	33	0	22	86.60	cps
Thallium	205-1	83	75	67	75	11.11	cps
Tin	118-1	258	417	317	331	24.22	cps
Titanium	47-1	183	584	208	325	69.01	cps
Uranium	238-1	542	658	600	600	9.72	cps
Vanadium	51-2	27	27	13	22	34.66	cps
Yttrium	89-2	309227	307114	309978	308773	0.48	cps
Yttrium	89-1	5028078	4962733	5002734	4997849	0.66	cps
Zinc	66-2	11605	11538	11588	11577	0.30	cps
Zirconium	90-1	575	392	333	433	29.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-09	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:08:41	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	58	111	42.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-10	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:12:15	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	942	592	761	23.03	cps
Antimony	121-1	375	550	367	431	24.05	cps
Arsenic	75-2	26	24	19	23	16.88	cps
Barium	135-1	48736	47332	46654	47574	2.23	cps
Barium	137-1	82025	83534	81195	82251	1.44	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-2	501312	499659	501018	500663	0.18	cps
Bismuth	209-1	3063105	3041715	3008788	3037869	0.90	cps
Boron	10-1	1608	1492	1617	1572	4.45	cps
Boron	11-1	8978	9045	9403	9142	2.50	cps
Cadmium	111-1	732	742	748	741	1.11	cps
Cadmium	106-1	1000	1025	1025	1017	1.42	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Calcium	43-1	518841	519741	515973	518185	0.38	cps
Calcium	44-1	8047095	7991229	8016033	8018119	0.35	cps
Chromium	52-2	207	240	227	224	7.48	cps
Cobalt	59-2	93	53	33	60	50.93	cps
Copper	63-2	187919	188155	187295	187790	0.24	cps
Dysprosium	156-2	13	20	3	12	68.66	cps
Dysprosium	156-1	67	17	33	39	65.47	cps
Erbium	164-1	58	8	17	28	96.44	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-2	3	7	7	6	34.70	cps
Gadolinium	160-1	50	42	67	53	24.12	cps
Holmium	165-1	4765637	4743382	4678535	4729185	0.96	cps
Holmium	165-2	778472	779365	778505	778781	0.07	cps
Indium	115-2	292771	294561	295385	294239	0.45	cps
Indium	115-1	3935361	3925011	3933353	3931242	0.14	cps
Iron	56-2	13790	13696	13707	13731	0.38	cps
Iron	57-2	417	372	322	370	12.76	cps
Lead	206-1	3000	2706	2950	2886	5.46	cps
Lead	207-1	2361	2367	2389	2373	0.62	cps
Lead	208-1	11008	11419	11252	11226	1.84	cps
Lithium	6-1	346691	348021	345070	346594	0.43	cps
Magnesium	24-2	674252	677155	676639	676015	0.23	cps
Manganese	55-2	1627	1780	1837	1748	6.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-10	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:12:15	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	725	625	728	14.32	cps
Molybdenum	95-1	925	1117	908	983	11.77	cps
Molybdenum	96-1	1058	1158	1100	1106	4.54	cps
Molybdenum	97-1	717	617	625	653	8.50	cps
Molybdenum	98-1	1617	1500	1500	1539	4.38	cps
Neodymium	150-1	20	33	7	20	66.65	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	7092	6848	7262	7067	2.94	cps
Phosphorus	31-2	1217	1133	1158	1170	3.66	cps
Potassium	39-2	215501	216227	213455	215061	0.67	cps
Rhodium	103-1	3911665	3845808	3858606	3872026	0.90	cps
Rhodium	103-2	617792	616189	620757	618246	0.37	cps
Scandium	45-1	3579993	3537765	3541977	3553245	0.65	cps
Scandium	45-2	84087	84566	84647	84433	0.36	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	28	39	35	18.23	cps
Selenium	82-1	26	162	75	88	78.61	cps
Silicon	28-1	7299019	7053576	7095895	7149497	1.84	cps
Silver	109-1	42	117	67	75	50.92	cps
Silver	107-1	150	125	150	142	10.19	cps
Sodium	23-2	6687731	6669402	6611928	6656354	0.59	cps
Strontium	86-1	164379	163462	160758	162866	1.16	cps
Strontium	88-1	1383629	1368759	1366501	1372963	0.68	cps
Sulfur	34-1	359028	359804	357087	358639	0.39	cps
Terbium	159-2	795095	796428	798186	796570	0.19	cps
Terbium	159-1	5015351	4974133	4959159	4982881	0.58	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	75	50	58	61	20.83	cps
Tin	118-1	383	342	458	394	14.99	cps
Titanium	47-1	308	308	317	311	1.55	cps
Uranium	238-1	725	867	958	850	13.83	cps
Vanadium	51-2	57	50	30	46	30.47	cps
Yttrium	89-2	311234	310891	310757	310961	0.08	cps
Yttrium	89-1	5087286	5052010	4984108	5041135	1.04	cps
Zinc	66-2	25820	25532	25289	25547	1.04	cps
Zirconium	90-1	433	583	575	531	15.89	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-10	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:12:15	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	183	131	41.53	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-11 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:15:47 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	992	1267	1136	12.15	cps
Antimony	121-1	333	400	458	397	15.75	cps
Arsenic	75-2	26	15	19	20	28.66	cps
Barium	135-1	46094	47465	45851	46470	1.87	cps
Barium	137-1	79125	81597	79855	80192	1.58	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	3004773	2986296	2973746	2988271	0.52	cps
Bismuth	209-2	500876	497462	498891	499076	0.34	cps
Boron	10-1	1342	1500	1617	1486	9.29	cps
Boron	11-1	8294	9211	8853	8786	5.26	cps
Cadmium	106-1	1233	908	983	1042	16.34	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	867	641	702	737	15.89	cps
Calcium	43-1	509692	505812	509002	508169	0.41	cps
Calcium	44-1	7755660	7885107	7830419	7823729	0.83	cps
Chromium	52-2	217	193	187	199	7.92	cps
Cobalt	59-2	40	50	47	46	11.18	cps
Copper	63-2	214176	214595	215900	214890	0.42	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	8	50	25	28	75.51	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-2	27	23	13	21	32.88	cps
Gadolinium	160-1	33	58	42	44	28.65	cps
Holmium	165-1	4736620	4695227	4679185	4703677	0.63	cps
Holmium	165-2	770926	773679	775196	773267	0.28	cps
Indium	115-2	293067	293567	291524	292719	0.36	cps
Indium	115-1	3925977	3921412	3923482	3923624	0.06	cps
Iron	56-2	12795	13173	13518	13162	2.75	cps
Iron	57-2	389	333	350	357	7.98	cps
Lead	206-1	2811	2656	2862	2776	3.86	cps
Lead	207-1	2278	2350	2322	2317	1.57	cps
Lead	208-1	10646	10763	10730	10713	0.56	cps
Lithium	6-1	344846	341446	342818	343037	0.50	cps
Magnesium	24-2	662010	658853	657376	659413	0.36	cps
Manganese	55-2	1680	1813	1707	1733	4.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-11	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:15:47	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	675	708	672	5.59	cps
Molybdenum	95-1	917	875	1008	933	7.31	cps
Molybdenum	96-1	1150	1117	1133	1133	1.47	cps
Molybdenum	97-1	625	542	567	578	7.40	cps
Molybdenum	98-1	1450	1550	1408	1470	4.96	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	11658	11688	11668	11671	0.13	cps
Phosphorus	31-2	1158	1258	1042	1153	9.41	cps
Potassium	39-2	211061	210925	209431	210473	0.43	cps
Rhodium	103-2	612279	609697	614180	612052	0.37	cps
Rhodium	103-1	3852505	3837526	3822353	3837462	0.39	cps
Scandium	45-1	3531192	3527347	3520777	3526439	0.15	cps
Scandium	45-2	84811	83957	84194	84321	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	43	41	43	4.34	cps
Selenium	82-1	108	148	156	137	18.43	cps
Silicon	28-1	7085275	6985789	7041412	7037492	0.71	cps
Silver	109-1	67	50	108	75	40.06	cps
Silver	107-1	83	100	83	89	10.82	cps
Sodium	23-2	6626595	6514135	6544049	6561593	0.89	cps
Strontium	86-1	157334	158051	159535	158307	0.71	cps
Strontium	88-1	1351437	1339860	1349568	1346955	0.46	cps
Sulfur	34-1	360150	357711	362404	360088	0.65	cps
Terbium	159-1	4957610	4922562	4949058	4943077	0.37	cps
Terbium	159-2	788763	788542	785445	787583	0.24	cps
Thallium	203-1	42	33	0	25	88.19	cps
Thallium	205-1	17	67	58	47	56.72	cps
Tin	118-1	408	517	400	442	14.74	cps
Titanium	47-1	267	283	258	269	4.72	cps
Uranium	238-1	875	692	908	825	14.14	cps
Vanadium	51-2	33	40	47	40	16.68	cps
Yttrium	89-2	311297	309673	309187	310052	0.36	cps
Yttrium	89-1	4948071	4986665	5005100	4979945	0.58	cps
Zinc	66-2	24087	24411	23653	24050	1.58	cps
Zirconium	90-1	425	400	475	433	8.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-11	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:15:47	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	75	100	36.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:19:19	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	17	11	86.60	cps
Antimony	121-1	50	133	50	78	61.86	cps
Arsenic	75-2	7	4	0	4	100.05	cps
Barium	135-1	67	100	58	75	29.39	cps
Barium	137-1	158	142	150	150	5.56	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	2985440	2758368	2955031	2899613	4.25	cps
Bismuth	209-2	494079	495836	490013	493309	0.61	cps
Boron	10-1	92	108	133	111	18.88	cps
Boron	11-1	633	483	525	547	14.15	cps
Cadmium	106-1	1158	800	850	936	20.73	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	812	564	589	655	20.84	cps
Calcium	43-1	358	292	308	319	10.86	cps
Calcium	44-1	9162	8636	9003	8934	3.02	cps
Chromium	52-2	217	170	227	204	14.79	cps
Cobalt	59-2	23	20	23	22	8.65	cps
Copper	63-2	197	137	183	172	18.29	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Erbium	164-2	3	3	20	9	108.30	cps
Erbium	164-1	25	8	17	17	50.01	cps
Gadolinium	160-1	17	17	17	17	0.00	cps
Gadolinium	160-2	3	10	7	7	50.03	cps
Holmium	165-2	754959	753839	750115	752971	0.34	cps
Holmium	165-1	4456833	4171862	4485966	4371554	3.97	cps
Indium	115-2	287421	287335	287519	287425	0.03	cps
Indium	115-1	3803939	3537559	3775962	3705820	3.95	cps
Iron	56-2	1428	1361	1306	1365	4.48	cps
Iron	57-2	17	56	28	33	60.09	cps
Lead	206-1	1592964	1584487	1575841	1584431	0.54	cps
Lead	207-1	1445874	1429664	1430088	1435208	0.64	cps
Lead	208-1	6388979	6335254	6307590	6343941	0.65	cps
Lithium	6-1	328643	306670	327312	320875	3.84	cps
Magnesium	24-2	175	92	108	125	35.28	cps
Manganese	55-2	63	13	63	47	61.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:19:19	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	125	117	150	33.79	cps
Molybdenum	95-1	75	100	133	103	28.48	cps
Molybdenum	96-1	100	125	125	117	12.37	cps
Molybdenum	97-1	50	92	67	69	30.20	cps
Molybdenum	98-1	117	150	208	158	29.30	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	7	13	10	10	33.30	cps
Phosphorus	31-2	92	67	33	64	45.81	cps
Potassium	39-2	10754	10154	9912	10273	4.22	cps
Rhodium	103-2	611533	612875	610743	611717	0.18	cps
Rhodium	103-1	3768460	3486524	3760887	3671957	4.37	cps
Scandium	45-1	3417728	3186174	3424633	3342845	4.06	cps
Scandium	45-2	82066	82019	80517	81534	1.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	26	37	35	22.30	cps
Selenium	82-1	28	67	83	59	47.79	cps
Silicon	28-1	369402	376654	373485	373181	0.97	cps
Silver	109-1	25	8	25	19	49.50	cps
Silver	107-1	42	42	67	50	28.87	cps
Sodium	23-2	6152	5601	6035	5929	4.89	cps
Strontium	86-1	1025	1142	992	1053	7.48	cps
Strontium	88-1	450	425	375	417	9.17	cps
Sulfur	34-1	190452	188418	190149	189673	0.58	cps
Terbium	159-1	4772281	4367120	4734149	4624517	4.84	cps
Terbium	159-2	770064	772983	767603	770217	0.35	cps
Thallium	203-1	58	17	58	44	54.12	cps
Thallium	205-1	58	158	100	106	47.58	cps
Tin	118-1	600	525	483	536	11.03	cps
Titanium	47-1	83	83	50	72	26.65	cps
Uranium	238-1	25	50	33	36	35.25	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	300399	304753	300874	302009	0.79	cps
Yttrium	89-1	4783346	4436790	4769201	4663112	4.21	cps
Zinc	66-2	80	60	107	82	28.48	cps
Zirconium	90-1	275	258	358	297	18.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:19:19	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	50	72	53.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB35 Instrumnet Name : P7
 Client Sample ID : CCB35 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:22:52 DataFile Name : 052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	25	17	14	91.65	cps
Antimony	121-1	67	67	83	72	13.33	cps
Arsenic	75-2	0	7	4	4	100.05	cps
Barium	135-1	58	8	25	31	83.33	cps
Barium	137-1	67	58	42	56	22.91	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	2971291	2945460	2945206	2953986	0.51	cps
Bismuth	209-2	494566	493908	492592	493689	0.20	cps
Boron	10-1	75	42	108	75	44.44	cps
Boron	11-1	383	417	442	414	7.07	cps
Cadmium	106-1	1158	1117	1067	1114	4.12	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	811	779	744	778	4.31	cps
Calcium	43-1	150	192	167	169	12.38	cps
Calcium	44-1	7185	7085	6827	7033	2.63	cps
Chromium	52-2	173	190	213	192	10.45	cps
Cobalt	59-2	17	30	23	23	28.56	cps
Copper	63-2	120	123	97	113	12.82	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Gadolinium	160-1	8	25	8	14	69.31	cps
Holmium	165-2	751148	756572	751141	752954	0.42	cps
Holmium	165-1	4512034	4529744	4475614	4505797	0.61	cps
Indium	115-1	3816384	3813676	3819085	3816381	0.07	cps
Indium	115-2	286644	285442	285680	285922	0.22	cps
Iron	56-2	1322	1333	1295	1317	1.52	cps
Iron	57-2	17	56	17	30	75.77	cps
Lead	206-1	478	461	400	446	9.18	cps
Lead	207-1	383	378	294	352	14.15	cps
Lead	208-1	1928	1856	1439	1741	15.16	cps
Lithium	6-1	328111	325409	326924	326815	0.41	cps
Magnesium	24-2	108	208	108	142	40.75	cps
Manganese	55-2	20	20	33	24	31.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:22:52	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	83	150	125	29.06	cps
Molybdenum	95-1	42	67	83	64	32.83	cps
Molybdenum	96-1	58	42	92	64	39.85	cps
Molybdenum	97-1	33	92	50	58	51.51	cps
Molybdenum	98-1	58	75	83	72	17.62	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	20	7	13	13	49.99	cps
Phosphorus	31-2	117	42	33	64	71.83	cps
Potassium	39-2	10296	10312	10154	10254	0.85	cps
Rhodium	103-2	611565	608028	608942	609511	0.30	cps
Rhodium	103-1	3794148	3812379	3824191	3810239	0.40	cps
Scandium	45-1	3412402	3418651	3424572	3418542	0.18	cps
Scandium	45-2	82106	80450	81151	81236	1.02	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	44	43	42	6.73	cps
Selenium	82-1	62	107	121	97	31.80	cps
Silicon	28-1	369468	370622	369542	369877	0.17	cps
Silver	109-1	8	17	17	14	34.67	cps
Silver	107-1	33	33	25	31	15.74	cps
Sodium	23-2	5301	5126	5368	5265	2.37	cps
Strontium	86-1	1142	1158	1067	1122	4.35	cps
Strontium	88-1	192	125	258	192	34.78	cps
Sulfur	34-1	191109	191972	190095	191059	0.49	cps
Terbium	159-1	4765151	4818042	4795683	4792959	0.55	cps
Terbium	159-2	772310	769330	765970	769203	0.41	cps
Thallium	203-1	50	33	25	36	35.25	cps
Thallium	205-1	83	50	42	58	37.80	cps
Tin	118-1	383	375	367	375	2.22	cps
Titanium	47-1	83	75	67	75	11.11	cps
Uranium	238-1	25	42	58	42	40.00	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-2	304373	300075	302093	302180	0.71	cps
Yttrium	89-1	4827712	4844048	4875132	4848964	0.50	cps
Zinc	66-2	30	17	17	21	36.45	cps
Zirconium	90-1	350	300	300	317	9.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:22:52	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	67	64	7.53	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-12 Instrumnet Name : P7
 Client Sample ID : X83301BR000084.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:26:25 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2584	2617	2559	2586	1.13	cps
Antimony	121-1	433	258	358	350	25.08	cps
Arsenic	75-2	9	20	19	16	37.09	cps
Barium	135-1	47608	46303	45709	46540	2.09	cps
Barium	137-1	80399	80676	76837	79304	2.70	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-2	502138	505714	500123	502658	0.56	cps
Bismuth	209-1	3064818	3062538	3052781	3060045	0.21	cps
Boron	10-1	1400	1558	1492	1483	5.36	cps
Boron	11-1	8386	8745	8453	8528	2.24	cps
Cadmium	106-1	1075	1067	883	1008	10.74	cps
Cadmium	108-1	8	21	17	15	41.67	cps
Cadmium	111-1	768	749	623	713	10.99	cps
Calcium	43-1	512549	515560	505924	511344	0.96	cps
Calcium	44-1	7886366	7815041	7818043	7839817	0.51	cps
Chromium	52-2	197	203	250	217	13.41	cps
Cobalt	59-2	47	53	67	56	18.33	cps
Copper	63-2	205246	203088	203385	203906	0.57	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Erbium	164-1	17	8	42	22	78.07	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	13	13	3	10	57.75	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-1	4804682	4817870	4769231	4797261	0.52	cps
Holmium	165-2	785706	785808	781667	784394	0.30	cps
Indium	115-1	4018517	4015434	3974008	4002653	0.62	cps
Indium	115-2	296009	296192	296601	296267	0.10	cps
Iron	56-2	14296	14936	14552	14595	2.21	cps
Iron	57-2	356	372	367	365	2.33	cps
Lead	206-1	1489	1700	1822	1671	10.10	cps
Lead	207-1	1245	1517	1550	1437	11.67	cps
Lead	208-1	6206	6929	7006	6714	6.57	cps
Lithium	6-1	342872	342485	338984	341447	0.63	cps
Magnesium	24-2	662733	653919	652796	656483	0.83	cps
Manganese	55-2	2570	2607	2570	2582	0.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-12	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:26:25	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	708	683	694	1.83	cps
Molybdenum	95-1	933	883	883	900	3.21	cps
Molybdenum	96-1	1042	1133	958	1045	8.38	cps
Molybdenum	97-1	467	600	658	575	17.09	cps
Molybdenum	98-1	1450	1508	1533	1497	2.86	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	9003	8869	9150	9007	1.56	cps
Phosphorus	31-2	1400	1267	1108	1258	11.60	cps
Potassium	39-2	214622	208689	208733	210681	1.62	cps
Rhodium	103-2	625457	622653	620249	622786	0.42	cps
Rhodium	103-1	3905415	3956233	3905236	3922294	0.75	cps
Scandium	45-1	3616799	3571258	3575583	3587880	0.70	cps
Scandium	45-2	85572	84550	85502	85208	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	33	48	40	18.66	cps
Selenium	82-1	87	183	147	139	34.94	cps
Silicon	28-1	7133844	7053725	7040017	7075862	0.72	cps
Silver	107-1	58	50	50	53	9.12	cps
Silver	109-1	50	42	75	56	31.22	cps
Sodium	23-2	6535443	6530741	6472916	6513033	0.53	cps
Strontium	86-1	160377	159222	158616	159405	0.56	cps
Strontium	88-1	1372545	1362209	1345576	1360110	1.00	cps
Sulfur	34-1	360405	360246	357901	359517	0.39	cps
Terbium	159-2	802623	803311	805505	803813	0.19	cps
Terbium	159-1	5053309	5104464	5019342	5059038	0.85	cps
Thallium	203-1	25	25	0	17	86.60	cps
Thallium	205-1	67	67	67	67	0.00	cps
Tin	118-1	1433	1475	1167	1358	12.32	cps
Titanium	47-1	342	267	325	311	12.66	cps
Uranium	238-1	800	775	667	747	9.49	cps
Vanadium	51-2	73	60	30	54	40.76	cps
Yttrium	89-2	314627	315483	313859	314656	0.26	cps
Yttrium	89-1	5108299	5097284	5052140	5085908	0.59	cps
Zinc	66-2	37251	37926	36576	37251	1.81	cps
Zirconium	90-1	492	550	392	478	16.76	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-12	Instrumnet Name :	P7
Client Sample ID :	X83301BR000084.4F-01:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:26:25	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	125	111	15.61	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-13 Instrumnet Name : P7
 Client Sample ID : X83301BR0LOBBY.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:29:57 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1633	1408	1367	1470	9.76	cps
Antimony	121-1	467	500	433	467	7.14	cps
Arsenic	75-2	31	22	20	25	24.11	cps
Barium	135-1	47749	47657	47800	47735	0.15	cps
Barium	137-1	84129	82478	82687	83098	1.08	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	507538	505709	503003	505417	0.45	cps
Bismuth	209-1	3075228	3047509	3020162	3047633	0.90	cps
Boron	10-1	1659	1692	1934	1761	8.52	cps
Boron	11-1	8136	8386	8469	8330	2.08	cps
Cadmium	106-1	1025	1058	875	986	9.90	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	715	750	629	698	8.97	cps
Calcium	43-1	515951	515639	512677	514756	0.35	cps
Calcium	44-1	7873637	7916968	7904640	7898415	0.28	cps
Chromium	52-2	203	147	173	174	16.25	cps
Cobalt	59-2	67	57	47	57	17.65	cps
Copper	63-2	171039	169292	169734	170022	0.53	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Erbium	164-2	10	23	0	11	105.35	cps
Erbium	164-1	50	25	42	39	32.73	cps
Gadolinium	160-2	3	10	20	11	75.52	cps
Gadolinium	160-1	50	17	33	33	50.00	cps
Holmium	165-1	4837591	4779664	4787788	4801681	0.65	cps
Holmium	165-2	786398	784874	783199	784824	0.20	cps
Indium	115-2	296733	297325	296574	296877	0.13	cps
Indium	115-1	3998452	3997451	3953346	3983083	0.65	cps
Iron	56-2	16076	15125	15898	15700	3.22	cps
Iron	57-2	450	411	444	435	4.83	cps
Lead	206-1	2812	3145	3223	3060	7.14	cps
Lead	207-1	2850	2823	2717	2797	2.52	cps
Lead	208-1	12258	12480	12719	12486	1.85	cps
Lithium	6-1	344386	342948	340439	342591	0.58	cps
Magnesium	24-2	663651	659638	658566	660618	0.41	cps
Manganese	55-2	1547	1660	1547	1585	4.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-13	Instrumnet Name :	P7
Client Sample ID :	X83301BR0LOBBY.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:29:57	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	642	750	711	8.48	cps
Molybdenum	95-1	1000	833	992	942	9.97	cps
Molybdenum	96-1	975	900	1192	1022	14.82	cps
Molybdenum	97-1	567	458	567	531	11.79	cps
Molybdenum	98-1	1558	1433	1542	1511	4.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Nickel	60-2	2717	2800	2870	2796	2.75	cps
Phosphorus	31-2	1367	1108	1050	1175	14.34	cps
Potassium	39-2	214166	209331	210691	211396	1.18	cps
Rhodium	103-2	624422	620799	621324	622182	0.31	cps
Rhodium	103-1	3950313	3895374	3893641	3913109	0.82	cps
Scandium	45-1	3582389	3573558	3561792	3572580	0.29	cps
Scandium	45-2	84646	84452	85126	84741	0.41	cps
Selenium	82-1	154	184	196	178	12.19	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	30	48	24	34	37.14	cps
Silicon	28-1	7060629	7045097	7062478	7056068	0.14	cps
Silver	107-1	100	33	92	75	48.44	cps
Silver	109-1	33	125	67	75	61.87	cps
Sodium	23-2	6595922	6555660	6462843	6538141	1.04	cps
Strontium	86-1	162146	162358	161026	161843	0.44	cps
Strontium	88-1	1373520	1364171	1355484	1364392	0.66	cps
Sulfur	34-1	354922	358111	356107	356380	0.45	cps
Terbium	159-2	803766	799633	801131	801510	0.26	cps
Terbium	159-1	5001361	5033086	5020699	5018382	0.32	cps
Thallium	203-1	50	67	25	47	44.41	cps
Thallium	205-1	100	100	108	103	4.68	cps
Tin	118-1	4476	4167	4418	4354	3.76	cps
Titanium	47-1	425	317	333	358	16.28	cps
Uranium	238-1	775	867	867	836	6.33	cps
Vanadium	51-2	37	33	40	37	9.10	cps
Yttrium	89-1	5124449	5027673	5039410	5063844	1.04	cps
Yttrium	89-2	314748	311939	311108	312598	0.61	cps
Zinc	66-2	26935	26240	26421	26532	1.36	cps
Zirconium	90-1	333	450	367	383	15.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-13	Instrumnet Name :	P7
Client Sample ID :	X83301BR0LOBBY.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:29:57	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	50	78	30.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-14	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:33:30	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	683	692	694	1.83	cps
Antimony	121-1	417	383	442	414	7.07	cps
Arsenic	75-2	15	22	9	15	42.14	cps
Barium	135-1	47950	48327	48712	48329	0.79	cps
Barium	137-1	82688	84784	83727	83733	1.25	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3078074	3050503	3043941	3057506	0.59	cps
Bismuth	209-2	508945	509345	506590	508293	0.29	cps
Boron	10-1	1784	1550	1617	1650	7.28	cps
Boron	11-1	8286	8695	9353	8778	6.13	cps
Cadmium	106-1	1058	1025	1108	1064	3.94	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	755	745	801	767	3.89	cps
Calcium	43-1	520994	517756	512021	516923	0.88	cps
Calcium	44-1	7984818	7944476	7950900	7960064	0.27	cps
Chromium	52-2	183	160	190	178	8.86	cps
Cobalt	59-2	57	63	33	51	30.82	cps
Copper	63-2	187375	186308	187673	187119	0.38	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	25	25	67	39	61.86	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	3	13	3	7	86.65	cps
Gadolinium	160-2	10	7	0	6	91.64	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Holmium	165-2	792854	790918	791332	791701	0.13	cps
Holmium	165-1	4829910	4765449	4761560	4785640	0.80	cps
Indium	115-1	4002161	4007565	3966962	3992229	0.55	cps
Indium	115-2	299878	297592	297068	298179	0.50	cps
Iron	56-2	12895	13217	13067	13060	1.24	cps
Iron	57-2	344	317	394	352	11.20	cps
Lead	206-1	1839	1867	1972	1893	3.72	cps
Lead	207-1	1800	1645	1700	1715	4.60	cps
Lead	208-1	7818	7668	7662	7716	1.14	cps
Lithium	6-1	343677	342828	340681	342395	0.45	cps
Magnesium	24-2	669932	667019	660292	665747	0.74	cps
Manganese	55-2	1517	1573	1557	1549	1.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-14	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:33:30	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	783	825	795	3.37	cps
Molybdenum	95-1	992	758	933	895	13.58	cps
Molybdenum	96-1	942	958	1058	986	6.40	cps
Molybdenum	97-1	517	708	650	625	15.72	cps
Molybdenum	98-1	1383	1684	1375	1481	11.86	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1330	1417	1380	1376	3.16	cps
Phosphorus	31-2	1225	1292	1333	1283	4.26	cps
Potassium	39-2	217944	215079	215315	216113	0.74	cps
Rhodium	103-2	628350	629634	626267	628084	0.27	cps
Rhodium	103-1	3978069	3934461	3911741	3941424	0.86	cps
Scandium	45-1	3630356	3591794	3564688	3595612	0.92	cps
Scandium	45-2	86058	85793	85666	85839	0.23	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	37	26	26	30	21.65	cps
Selenium	82-1	94	116	89	100	14.23	cps
Silicon	28-1	7235814	7085767	7160818	7160800	1.05	cps
Silver	109-1	67	117	25	69	66.09	cps
Silver	107-1	83	75	58	72	17.62	cps
Sodium	23-2	6648841	6623743	6547067	6606550	0.80	cps
Strontium	86-1	163538	160207	161615	161787	1.03	cps
Strontium	88-1	1379019	1371475	1366303	1372266	0.47	cps
Sulfur	34-1	362019	361003	364993	362672	0.57	cps
Terbium	159-1	5100731	5071192	5012559	5061494	0.89	cps
Terbium	159-2	813641	807038	800574	807084	0.81	cps
Thallium	203-1	0	25	33	19	89.21	cps
Thallium	205-1	108	75	108	97	19.80	cps
Tin	118-1	483	700	550	578	19.21	cps
Titanium	47-1	250	308	292	283	10.60	cps
Uranium	238-1	708	625	592	642	9.37	cps
Vanadium	51-2	40	37	30	36	14.32	cps
Yttrium	89-2	317493	316813	314972	316426	0.41	cps
Yttrium	89-1	5085163	5075187	5014053	5058134	0.76	cps
Zinc	66-2	7702	7782	7552	7679	1.52	cps
Zirconium	90-1	433	417	333	394	13.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-14	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:33:30	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	108	114	4.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-15	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:37:02	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	567	750	661	13.89	cps
Antimony	121-1	367	408	442	406	9.27	cps
Arsenic	75-2	26	19	28	24	20.35	cps
Barium	135-1	48912	49497	49539	49316	0.71	cps
Barium	137-1	84598	84591	84406	84532	0.13	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	3086192	3033708	3052925	3057608	0.87	cps
Bismuth	209-2	510941	509986	507374	509434	0.36	cps
Boron	10-1	1692	1734	1734	1720	1.40	cps
Boron	11-1	9186	9445	9103	9245	1.93	cps
Cadmium	106-1	942	1017	1025	995	4.62	cps
Cadmium	108-1	33	4	4	14	121.21	cps
Cadmium	111-1	673	734	727	711	4.66	cps
Calcium	43-1	525991	533519	527411	528974	0.76	cps
Calcium	44-1	8160041	8181177	8122141	8154453	0.37	cps
Chromium	52-2	177	147	163	162	9.27	cps
Cobalt	59-2	87	67	37	63	39.73	cps
Copper	63-2	229016	227929	227392	228112	0.36	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-2	7	13	20	13	49.99	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-2	790437	793741	790479	791552	0.24	cps
Holmium	165-1	4811607	4818319	4815864	4815264	0.07	cps
Indium	115-1	4037744	4045658	4004765	4029389	0.54	cps
Indium	115-2	297094	296777	299717	297863	0.54	cps
Iron	56-2	13479	13395	13768	13547	1.44	cps
Iron	57-2	383	389	306	359	12.97	cps
Lead	206-1	2061	2250	2122	2145	4.50	cps
Lead	207-1	1800	1934	2034	1922	6.09	cps
Lead	208-1	8468	8674	8640	8594	1.28	cps
Lithium	6-1	351475	348042	349225	349580	0.50	cps
Magnesium	24-2	683934	680711	683112	682586	0.25	cps
Manganese	55-2	1860	1743	1763	1789	3.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-15	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:37:02	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	642	675	681	6.16	cps
Molybdenum	95-1	850	817	933	867	6.93	cps
Molybdenum	96-1	958	1042	1083	1028	6.19	cps
Molybdenum	97-1	608	658	650	639	4.19	cps
Molybdenum	98-1	1558	1542	1433	1511	4.49	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	1307	1387	1420	1371	4.25	cps
Phosphorus	31-2	1450	1317	1300	1356	6.07	cps
Potassium	39-2	225555	220996	224354	223635	1.06	cps
Rhodium	103-2	630180	625728	629933	628614	0.40	cps
Rhodium	103-1	3927727	3926699	3944228	3932885	0.25	cps
Scandium	45-1	3635683	3594203	3617922	3615936	0.58	cps
Scandium	45-2	86413	85414	85384	85737	0.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	35	33	38	18.32	cps
Selenium	82-1	170	55	245	156	61.38	cps
Silicon	28-1	7373026	7368213	7288007	7343082	0.65	cps
Silver	109-1	58	75	100	78	26.96	cps
Silver	107-1	75	67	100	81	21.53	cps
Sodium	23-2	6897639	6890150	6791648	6859812	0.86	cps
Strontium	86-1	168442	165398	162340	165394	1.84	cps
Strontium	88-1	1414690	1405602	1393504	1404599	0.76	cps
Sulfur	34-1	371403	365112	367221	367912	0.87	cps
Terbium	159-1	5102800	5071468	5046185	5073484	0.56	cps
Terbium	159-2	808330	807980	807615	807975	0.04	cps
Thallium	203-1	8	17	17	14	34.67	cps
Thallium	205-1	67	67	50	61	15.75	cps
Tin	118-1	3084	3309	3084	3159	4.11	cps
Titanium	47-1	308	250	267	275	10.93	cps
Uranium	238-1	808	667	675	717	11.09	cps
Vanadium	51-2	50	40	27	39	30.10	cps
Yttrium	89-2	318114	316716	317323	317384	0.22	cps
Yttrium	89-1	5109455	5125765	5129555	5121592	0.21	cps
Zinc	66-2	5978	5885	5761	5875	1.85	cps
Zirconium	90-1	425	417	442	428	2.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-15	Instrumnet Name :	P7
Client Sample ID :	X83301HA000080.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:37:02	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	92	122	27.56	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-16 Instrumnet Name : P7
 Client Sample ID : X83301TC000047.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:40:35 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	608	717	594	21.82	cps
Antimony	121-1	558	517	617	564	8.91	cps
Arsenic	75-2	24	22	37	28	29.07	cps
Barium	135-1	47532	48461	47515	47836	1.13	cps
Barium	137-1	81774	81689	80927	81463	0.57	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	3099417	3086585	3044689	3076897	0.93	cps
Bismuth	209-2	506428	505113	502978	504839	0.34	cps
Boron	10-1	1675	1792	1625	1697	5.04	cps
Boron	11-1	9478	8845	8728	9017	4.48	cps
Cadmium	106-1	1175	1092	1025	1097	6.85	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	831	782	733	782	6.29	cps
Calcium	43-1	530367	526037	521739	526048	0.82	cps
Calcium	44-1	8151053	8102782	8137699	8130512	0.31	cps
Chromium	52-2	190	197	200	196	2.61	cps
Cobalt	59-2	37	80	60	59	36.83	cps
Copper	63-2	202676	204950	201492	203039	0.87	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	50	42	25	39	32.73	cps
Erbium	164-1	17	67	17	33	86.59	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	13	17	0	10	88.20	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-1	4774371	4793873	4736158	4768134	0.62	cps
Holmium	165-2	786425	784837	784293	785185	0.14	cps
Indium	115-2	296693	296872	294904	296156	0.37	cps
Indium	115-1	4032215	4004748	3961754	3999572	0.89	cps
Iron	56-2	13245	13039	13785	13356	2.88	cps
Iron	57-2	367	411	367	381	6.73	cps
Lead	206-1	2334	1945	2022	2100	9.80	cps
Lead	207-1	1967	2000	1722	1896	8.00	cps
Lead	208-1	8568	8468	7951	8329	3.97	cps
Lithium	6-1	359119	360103	354730	357984	0.80	cps
Magnesium	24-2	687071	681448	685413	684644	0.42	cps
Manganese	55-2	1680	1597	1617	1631	2.67	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1693-16 Instrumnet Name : P7
 Client Sample ID : X83301TC000047.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:40:35 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	742	692	686	8.53	cps
Molybdenum	95-1	925	825	858	870	5.86	cps
Molybdenum	96-1	1000	925	1033	986	5.63	cps
Molybdenum	97-1	642	633	617	631	2.02	cps
Molybdenum	98-1	1642	1517	1467	1542	5.85	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Nickel	60-2	1103	1030	1070	1068	3.44	cps
Phosphorus	31-2	1333	1258	1133	1242	8.14	cps
Potassium	39-2	217519	216219	215144	216294	0.55	cps
Rhodium	103-2	628427	624245	625386	626019	0.35	cps
Rhodium	103-1	3924477	3922158	3891345	3912660	0.47	cps
Scandium	45-1	3629129	3624309	3600911	3618116	0.42	cps
Scandium	45-2	86682	86876	85797	86452	0.67	cps
Selenium	82-1	68	209	151	143	49.38	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	37	46	37	40	13.32	cps
Silicon	28-1	7319600	7341526	7255785	7305637	0.61	cps
Silver	109-1	92	58	92	81	23.89	cps
Silver	107-1	92	108	125	108	15.39	cps
Sodium	23-2	6862654	6784574	6787214	6811481	0.65	cps
Strontium	86-1	165728	166859	163513	165367	1.03	cps
Strontium	88-1	1396135	1397733	1379080	1390983	0.74	cps
Sulfur	34-1	368049	370446	365237	367910	0.71	cps
Terbium	159-1	5079335	5094325	5010345	5061335	0.88	cps
Terbium	159-2	802883	805421	802031	803445	0.22	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	117	75	83	92	24.05	cps
Tin	118-1	400	375	283	353	17.41	cps
Titanium	47-1	458	350	408	406	13.37	cps
Uranium	238-1	692	775	717	728	5.88	cps
Vanadium	51-2	47	67	50	54	19.68	cps
Yttrium	89-1	5120218	5089650	5098195	5102687	0.31	cps
Yttrium	89-2	315631	315116	313689	314812	0.32	cps
Zinc	66-2	12792	12239	11968	12333	3.41	cps
Zirconium	90-1	408	333	400	381	10.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1693-16	Instrumnet Name :	P7
Client Sample ID :	X83301TC000047.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:40:35	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	150	106	43.48	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1654-28RE Instrumnet Name : P7
 Client Sample ID : Q15902BR000250.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:44:07 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	358	250	289	20.87	cps
Antimony	121-1	508	433	450	464	8.49	cps
Arsenic	75-2	28	31	20	27	21.31	cps
Barium	135-1	21635	21125	22035	21598	2.11	cps
Barium	137-1	37401	37008	36983	37131	0.63	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-2	524323	525774	523364	524487	0.23	cps
Bismuth	209-1	3178113	3167225	3149646	3164995	0.45	cps
Boron	10-1	650	558	550	586	9.47	cps
Boron	11-1	3442	3309	3534	3428	3.30	cps
Cadmium	106-1	1225	1142	1183	1183	3.52	cps
Cadmium	108-1	92	63	79	78	18.82	cps
Cadmium	111-1	1602	1656	1661	1639	1.99	cps
Calcium	43-1	125302	124099	124579	124660	0.49	cps
Calcium	44-1	2003942	1982226	1968967	1985045	0.89	cps
Chromium	52-2	180	193	193	189	4.08	cps
Cobalt	59-2	60	80	60	67	17.32	cps
Copper	63-2	72964	73668	72508	73047	0.80	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	10	17	3	10	66.70	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	33	25	17	25	33.32	cps
Holmium	165-1	4886469	4867018	4869954	4874480	0.22	cps
Holmium	165-2	801694	799804	796502	799333	0.33	cps
Indium	115-2	306180	304319	303141	304546	0.50	cps
Indium	115-1	4153983	4086733	4093544	4111420	0.90	cps
Iron	56-2	400604	398806	397145	398852	0.43	cps
Iron	57-2	9787	9503	9576	9622	1.53	cps
Lead	206-1	60688	58791	59606	59695	1.59	cps
Lead	207-1	50429	50379	49721	50176	0.79	cps
Lead	208-1	234782	232144	233411	233446	0.57	cps
Lithium	6-1	373033	367084	367630	369249	0.89	cps
Magnesium	24-2	101484	102029	101525	101680	0.30	cps
Manganese	55-2	6958	6922	7142	7007	1.68	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1654-28RE Instrumnet Name : P7
 Client Sample ID : Q15902BR000250.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:44:07 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	267	258	264	1.82	cps
Molybdenum	95-1	167	258	142	189	32.52	cps
Molybdenum	96-1	208	283	225	239	16.49	cps
Molybdenum	97-1	175	67	158	133	43.75	cps
Molybdenum	98-1	300	267	250	272	9.35	cps
Neodymium	150-1	0	20	20	13	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	2530	2614	2644	2596	2.26	cps
Phosphorus	31-2	1283	1483	1267	1345	8.97	cps
Potassium	39-2	61955	62013	62014	61994	0.05	cps
Rhodium	103-2	650004	647659	643730	647131	0.49	cps
Rhodium	103-1	4098404	4083542	4037701	4073216	0.78	cps
Scandium	45-1	3721381	3705976	3679282	3702213	0.58	cps
Scandium	45-2	87694	86165	86876	86912	0.88	cps
Selenium	82-1	52	62	59	57	8.63	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	43	41	43	42	2.54	cps
Silicon	28-1	3513785	3695637	3669512	3626311	2.71	cps
Silver	109-1	142	92	217	150	41.95	cps
Silver	107-1	100	142	100	114	21.12	cps
Sodium	23-2	1235671	1240134	1238610	1238138	0.18	cps
Strontium	86-1	42330	42832	41870	42344	1.14	cps
Strontium	88-1	360554	355569	353389	356504	1.03	cps
Sulfur	34-1	233611	231716	227595	230974	1.33	cps
Terbium	159-1	5189537	5128377	5099398	5139104	0.90	cps
Terbium	159-2	824998	817956	816738	819897	0.54	cps
Thallium	203-1	42	42	50	44	10.82	cps
Thallium	205-1	83	33	83	67	43.31	cps
Tin	118-1	142	167	208	172	19.56	cps
Titanium	47-1	367	408	400	392	5.63	cps
Uranium	238-1	150	117	158	142	15.56	cps
Vanadium	51-2	27	40	40	36	21.64	cps
Yttrium	89-2	321649	319239	317995	319628	0.58	cps
Yttrium	89-1	5215796	5196547	5172792	5195045	0.41	cps
Zinc	66-2	64053	62754	64257	63688	1.28	cps
Zirconium	90-1	425	383	508	439	14.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-28RE	Instrumnet Name :	P7
Client Sample ID :	Q15902BR000250.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:44:07	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	42	69	36.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96729BL Instrumnet Name : P7
 Client Sample ID : PB96729BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 21:47:41 DataFile Name : 059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	33	25	19	89.21	cps
Antimony	121-1	50	100	75	75	33.34	cps
Arsenic	75-2	0	2	0	1	173.21	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	42	50	33	42	20.00	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	2951503	2941558	2954867	2949309	0.23	cps
Bismuth	209-2	491629	491760	489827	491072	0.22	cps
Boron	10-1	83	83	108	92	15.74	cps
Boron	11-1	542	600	383	508	22.05	cps
Cadmium	106-1	933	867	1033	945	8.88	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	653	607	723	661	8.88	cps
Calcium	43-1	108	58	117	94	33.40	cps
Calcium	44-1	6552	6677	6877	6702	2.45	cps
Chromium	52-2	193	197	143	178	16.80	cps
Cobalt	59-2	33	20	13	22	45.83	cps
Copper	63-2	63	103	107	91	26.47	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-2	3	13	7	8	65.47	cps
Gadolinium	160-1	25	33	33	31	15.74	cps
Holmium	165-2	745813	745011	749610	746812	0.33	cps
Holmium	165-1	4525037	4499433	4496009	4506826	0.35	cps
Indium	115-1	3772945	3811559	3824399	3802968	0.70	cps
Indium	115-2	285275	283362	285895	284844	0.46	cps
Iron	56-2	1389	1500	1306	1398	6.98	cps
Iron	57-2	33	28	28	30	10.81	cps
Lead	206-1	256	317	311	294	11.48	cps
Lead	207-1	400	389	283	357	18.02	cps
Lead	208-1	1511	1572	1356	1480	7.55	cps
Lithium	6-1	344977	340351	340501	341943	0.77	cps
Magnesium	24-2	100	108	75	94	18.37	cps
Manganese	55-2	27	27	17	23	24.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BL	Instrumnet Name :	P7
Client Sample ID :	PB96729BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:47:41	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	75	175	128	39.31	cps
Molybdenum	95-1	17	8	67	31	103.26	cps
Molybdenum	96-1	25	67	108	67	62.50	cps
Molybdenum	97-1	42	17	67	42	60.00	cps
Molybdenum	98-1	92	58	92	81	23.89	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	0	23	20	14	87.37	cps
Phosphorus	31-2	58	42	100	67	45.06	cps
Potassium	39-2	10679	10079	10888	10549	3.98	cps
Rhodium	103-2	608946	609147	613118	610404	0.39	cps
Rhodium	103-1	3782972	3784883	3777238	3781698	0.11	cps
Scandium	45-1	3459682	3435335	3432975	3442664	0.43	cps
Scandium	45-2	82605	82384	82206	82398	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	37	48	44	14.43	cps
Selenium	82-1	37	77	173	96	73.09	cps
Silicon	28-1	370506	369802	364783	368363	0.85	cps
Silver	109-1	17	17	25	19	24.73	cps
Silver	107-1	25	25	25	25	0.00	cps
Sodium	23-2	5485	5284	5685	5485	3.65	cps
Strontium	86-1	1083	892	958	978	9.95	cps
Strontium	88-1	133	183	100	139	30.20	cps
Sulfur	34-1	197668	196031	197314	197004	0.44	cps
Terbium	159-1	4772467	4753984	4760748	4762400	0.20	cps
Terbium	159-2	767092	763487	764316	764965	0.25	cps
Thallium	203-1	25	42	33	33	25.00	cps
Thallium	205-1	108	42	25	58	75.59	cps
Tin	118-1	242	242	225	236	4.08	cps
Titanium	47-1	42	75	50	56	31.22	cps
Uranium	238-1	67	17	17	33	86.59	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	301414	298960	299119	299831	0.46	cps
Yttrium	89-1	4773946	4795828	4859760	4809845	0.93	cps
Zinc	66-2	40	33	37	37	9.10	cps
Zirconium	90-1	275	283	200	253	18.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BL	Instrumnet Name :	P7
Client Sample ID :	PB96729BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:47:41	DataFile Name :	059CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	25	75	92	64	54.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BS	Instrumnet Name :	P7
Client Sample ID :	PB96729BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:51:15	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	25	25	28	17.31	cps
Antimony	121-1	92	67	58	72	24.02	cps
Arsenic	75-2	0	4	0	1	173.21	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	100	33	42	58	62.26	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-2	495804	492072	494322	494066	0.38	cps
Bismuth	209-1	3017392	2985881	2993079	2998784	0.55	cps
Boron	10-1	42	83	75	67	33.07	cps
Boron	11-1	267	308	383	319	18.51	cps
Cadmium	111-1	729	758	755	747	2.15	cps
Cadmium	106-1	1033	1058	1083	1058	2.36	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Calcium	43-1	175	183	175	178	2.71	cps
Calcium	44-1	7928	7302	7452	7561	4.32	cps
Chromium	52-2	203	180	217	200	9.28	cps
Cobalt	59-2	23	23	43	30	38.49	cps
Copper	63-2	133	143	113	130	11.75	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	0	8	17	8	100.02	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	0	10	10	7	86.60	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-1	4519698	4511818	4546072	4525863	0.40	cps
Holmium	165-2	750289	753664	754951	752968	0.32	cps
Indium	115-2	289012	288245	287329	288195	0.29	cps
Indium	115-1	3818142	3848146	3826015	3830767	0.41	cps
Iron	56-2	1383	1489	1300	1391	6.81	cps
Iron	57-2	28	44	33	35	24.12	cps
Lead	206-1	1620309	1590021	1591594	1600642	1.07	cps
Lead	207-1	1454159	1446080	1438635	1446291	0.54	cps
Lead	208-1	6438457	6367468	6375109	6393678	0.61	cps
Lithium	6-1	340452	340073	341616	340713	0.24	cps
Magnesium	24-2	200	117	108	142	35.78	cps
Manganese	55-2	13	47	23	28	61.59	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BS	Instrumnet Name :	P7
Client Sample ID :	PB96729BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:51:15	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	150	133	161	21.53	cps
Molybdenum	95-1	83	33	100	72	48.04	cps
Molybdenum	96-1	83	117	192	131	42.50	cps
Molybdenum	97-1	92	42	58	64	39.85	cps
Molybdenum	98-1	133	200	92	142	38.57	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	10	13	23	16	44.60	cps
Phosphorus	31-2	50	108	67	75	40.06	cps
Potassium	39-2	10221	10746	9887	10285	4.21	cps
Rhodium	103-2	614894	613537	613802	614078	0.12	cps
Rhodium	103-1	3814524	3802615	3840886	3819342	0.51	cps
Scandium	45-2	82625	81751	82585	82320	0.60	cps
Scandium	45-1	3466230	3469312	3469974	3468505	0.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	48	37	40	19.52	cps
Selenium	82-1	79	29	103	70	53.40	cps
Silicon	28-1	370838	372122	375128	372696	0.59	cps
Silver	109-1	25	0	8	11	114.58	cps
Silver	107-1	33	25	58	39	44.62	cps
Sodium	23-2	5168	5026	4976	5057	1.97	cps
Strontium	86-1	1025	1075	800	967	15.15	cps
Strontium	88-1	167	275	283	242	26.93	cps
Sulfur	34-1	196444	199449	199306	198400	0.85	cps
Terbium	159-2	770071	768400	775186	771219	0.46	cps
Terbium	159-1	4767986	4768312	4793042	4776446	0.30	cps
Thallium	203-1	50	17	33	33	50.00	cps
Thallium	205-1	100	100	92	97	4.95	cps
Tin	118-1	467	492	492	483	2.99	cps
Titanium	47-1	92	100	50	81	33.25	cps
Uranium	238-1	25	33	50	36	35.25	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	304824	302089	303145	303352	0.45	cps
Yttrium	89-1	4829209	4831363	4844643	4835072	0.17	cps
Zinc	66-2	47	57	33	46	25.70	cps
Zirconium	90-1	292	250	375	306	20.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96729BS	Instrumnet Name :	P7
Client Sample ID :	PB96729BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:51:15	DataFile Name :	060CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	75	72	6.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:54:50	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	200	300	264	21.03	cps
Antimony	121-1	783	917	917	872	8.83	cps
Arsenic	75-2	33	28	28	30	10.81	cps
Barium	135-1	21659	20599	21592	21284	2.79	cps
Barium	137-1	37376	37009	36056	36814	1.85	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-2	499287	502233	501834	501118	0.32	cps
Bismuth	209-1	3100482	3095229	3060149	3085287	0.71	cps
Boron	10-1	550	583	525	553	5.29	cps
Boron	11-1	3250	3142	3226	3206	1.77	cps
Cadmium	111-1	700	708	662	690	3.57	cps
Cadmium	106-1	992	992	933	972	3.46	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Calcium	43-1	119387	119320	120143	119616	0.38	cps
Calcium	44-1	1918716	1901653	1894231	1904867	0.66	cps
Chromium	52-2	563	647	607	606	6.88	cps
Cobalt	59-2	43	63	40	49	25.81	cps
Copper	63-2	117769	116933	115992	116898	0.76	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	27	3	3	11	121.29	cps
Gadolinium	160-2	17	10	17	14	26.66	cps
Gadolinium	160-1	25	8	25	19	49.50	cps
Holmium	165-1	4803719	4746983	4752769	4767824	0.65	cps
Holmium	165-2	771677	773042	774290	773003	0.17	cps
Indium	115-1	4015658	4014662	4017834	4016051	0.04	cps
Indium	115-2	293467	295884	294661	294671	0.41	cps
Iron	56-2	32102	32509	32642	32418	0.87	cps
Iron	57-2	722	783	733	746	4.36	cps
Lead	206-1	2345	1967	1745	2019	15.03	cps
Lead	207-1	1850	1811	1417	1693	14.17	cps
Lead	208-1	9074	8140	7090	8101	12.25	cps
Lithium	6-1	342924	338008	340394	340442	0.72	cps
Magnesium	24-2	99202	100964	99898	100021	0.89	cps
Manganese	55-2	6288	6442	6345	6358	1.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:54:50	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	233	292	272	12.37	cps
Molybdenum	95-1	233	200	258	231	12.69	cps
Molybdenum	96-1	258	242	150	217	26.92	cps
Molybdenum	97-1	92	142	125	119	21.31	cps
Molybdenum	98-1	325	258	325	303	12.71	cps
Neodymium	150-1	40	13	20	24	56.78	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	600	473	580	551	12.36	cps
Phosphorus	31-2	1392	1283	1283	1320	4.74	cps
Potassium	39-2	62139	63821	61670	62544	1.81	cps
Rhodium	103-2	636402	631162	632456	633340	0.43	cps
Rhodium	103-1	3981613	3938921	3931450	3950661	0.69	cps
Scandium	45-1	3571370	3533605	3528308	3544428	0.66	cps
Scandium	45-2	85602	86196	84988	85596	0.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	31	35	41	36	13.02	cps
Selenium	82-1	129	26	100	85	62.95	cps
Silicon	28-1	3337208	3268144	3265366	3290239	1.24	cps
Silver	109-1	2067	1867	1950	1961	5.12	cps
Silver	107-1	2250	2500	2242	2331	6.30	cps
Sodium	23-2	1201832	1209530	1210799	1207387	0.40	cps
Strontium	86-1	42447	41661	41444	41851	1.26	cps
Strontium	88-1	353239	349859	350149	351082	0.53	cps
Sulfur	34-1	228203	223197	223054	224818	1.30	cps
Terbium	159-1	5060436	5021111	5020374	5033973	0.46	cps
Terbium	159-2	795543	790233	793765	793180	0.34	cps
Thallium	203-1	58	50	108	72	43.68	cps
Thallium	205-1	175	158	117	150	20.03	cps
Tin	118-1	450	625	567	547	16.28	cps
Titanium	47-1	392	292	475	386	23.77	cps
Uranium	238-1	92	125	250	156	53.66	cps
Vanadium	51-2	47	100	43	63	50.21	cps
Yttrium	89-2	311821	313573	309804	311733	0.61	cps
Yttrium	89-1	5070131	5023087	5004131	5032450	0.68	cps
Zinc	66-2	4231	4284	4274	4263	0.67	cps
Zirconium	90-1	517	492	458	489	5.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:54:50	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	67	106	32.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02DUP	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:58:23	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	300	283	275	10.93	cps
Antimony	121-1	850	817	883	850	3.92	cps
Arsenic	75-2	37	31	22	30	24.75	cps
Barium	135-1	20416	21075	20950	20813	1.68	cps
Barium	137-1	36014	36190	36223	36142	0.31	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3099715	3110460	3083928	3098034	0.43	cps
Bismuth	209-2	497244	498851	492562	496219	0.66	cps
Boron	10-1	650	475	558	561	15.60	cps
Boron	11-1	3109	3159	3075	3114	1.35	cps
Cadmium	106-1	975	1025	1050	1017	3.76	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	685	727	753	722	4.75	cps
Calcium	43-1	116927	117792	116859	117192	0.44	cps
Calcium	44-1	1878809	1876086	1853209	1869368	0.75	cps
Chromium	52-2	580	550	533	554	4.27	cps
Cobalt	59-2	30	53	27	37	39.62	cps
Copper	63-2	114785	115552	115884	115407	0.49	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	42	58	25	42	40.00	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	3	3	3	3	0.00	cps
Gadolinium	160-1	67	58	58	61	7.87	cps
Holmium	165-2	763142	771118	764175	766145	0.57	cps
Holmium	165-1	4791286	4815811	4751092	4786063	0.68	cps
Indium	115-1	4006207	4011732	3994269	4004069	0.22	cps
Indium	115-2	292551	292359	291158	292022	0.26	cps
Iron	56-2	32230	32872	32375	32492	1.04	cps
Iron	57-2	756	817	761	778	4.35	cps
Lead	206-1	1339	1356	1161	1285	8.39	cps
Lead	207-1	967	1056	1117	1046	7.21	cps
Lead	208-1	4978	5156	4973	5036	2.07	cps
Lithium	6-1	335502	335910	334503	335305	0.22	cps
Magnesium	24-2	98003	98356	97584	97981	0.39	cps
Manganese	55-2	5961	6005	6155	6040	1.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02DUP	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:58:23	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	317	183	278	29.60	cps
Molybdenum	95-1	258	208	217	228	11.76	cps
Molybdenum	96-1	175	242	200	206	16.38	cps
Molybdenum	97-1	175	100	83	119	40.88	cps
Molybdenum	98-1	267	333	308	303	11.12	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	490	463	543	499	8.16	cps
Phosphorus	31-2	1358	1292	1300	1317	2.76	cps
Potassium	39-2	60566	62616	62641	61941	1.92	cps
Rhodium	103-2	631181	631994	628191	630455	0.32	cps
Rhodium	103-1	3914020	3933984	3901752	3916585	0.42	cps
Scandium	45-1	3467827	3483394	3468796	3473339	0.25	cps
Scandium	45-2	84539	83510	83071	83707	0.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	39	24	31	31	23.54	cps
Selenium	82-1	58	116	131	102	37.75	cps
Silicon	28-1	3206231	3209657	3183207	3199699	0.45	cps
Silver	109-1	1283	1450	1408	1381	6.28	cps
Silver	107-1	1600	1325	1375	1433	10.22	cps
Sodium	23-2	1189037	1174909	1182206	1182051	0.60	cps
Strontium	86-1	42380	41168	41252	41600	1.63	cps
Strontium	88-1	349986	352306	343637	348643	1.29	cps
Sulfur	34-1	218319	221404	214961	218228	1.48	cps
Terbium	159-1	5062416	5012833	4999504	5024918	0.66	cps
Terbium	159-2	785577	788338	782238	785384	0.39	cps
Thallium	203-1	67	25	8	33	90.15	cps
Thallium	205-1	25	92	75	64	54.31	cps
Tin	118-1	467	433	608	503	18.48	cps
Titanium	47-1	442	342	333	372	16.20	cps
Uranium	238-1	133	175	175	161	14.93	cps
Vanadium	51-2	70	70	53	64	14.93	cps
Yttrium	89-2	304919	309632	308486	307679	0.80	cps
Yttrium	89-1	4958441	4973448	4999322	4977070	0.42	cps
Zinc	66-2	4104	4191	3984	4093	2.54	cps
Zirconium	90-1	433	442	500	458	7.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02DUP	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 21:58:23	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	58	83	36.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:01:57	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	25	42	34.64	cps
Antimony	121-1	83	83	92	86	5.58	cps
Arsenic	75-2	2	6	4	4	50.09	cps
Barium	135-1	83	17	42	47	71.32	cps
Barium	137-1	167	142	125	144	14.52	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	3048345	3024534	3001673	3024850	0.77	cps
Bismuth	209-2	488681	488862	488801	488781	0.02	cps
Boron	10-1	75	42	58	58	28.57	cps
Boron	11-1	367	350	392	369	5.68	cps
Cadmium	106-1	1017	1117	1033	1056	5.08	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	720	787	730	746	4.85	cps
Calcium	43-1	2317	2425	2400	2381	2.38	cps
Calcium	44-1	43381	43239	42804	43142	0.70	cps
Chromium	52-2	223	167	193	194	14.58	cps
Cobalt	59-2	37	27	17	27	37.50	cps
Copper	63-2	217	210	220	216	2.36	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	13	13	0	9	86.60	cps
Gadolinium	160-1	25	0	25	17	86.60	cps
Holmium	165-2	748060	748915	749716	748897	0.11	cps
Holmium	165-1	4574862	4591789	4546506	4571052	0.50	cps
Indium	115-1	3824115	3818287	3789763	3810722	0.48	cps
Indium	115-2	284920	285215	282961	284365	0.43	cps
Iron	56-2	1411	1295	1306	1337	4.82	cps
Iron	57-2	17	39	33	30	39.02	cps
Lead	206-1	1630603	1615428	1621441	1622491	0.47	cps
Lead	207-1	1476642	1465524	1464053	1468740	0.47	cps
Lead	208-1	6527812	6483427	6485177	6498805	0.39	cps
Lithium	6-1	323662	325335	323297	324098	0.34	cps
Magnesium	24-2	92	225	108	142	51.28	cps
Manganese	55-2	37	103	53	64	53.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:01:57	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	83	175	139	35.16	cps
Molybdenum	95-1	42	50	125	72	63.55	cps
Molybdenum	96-1	117	83	125	108	20.35	cps
Molybdenum	97-1	67	58	50	58	14.29	cps
Molybdenum	98-1	133	125	225	161	34.44	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	10	27	7	14	74.18	cps
Phosphorus	31-2	33	92	67	64	45.81	cps
Potassium	39-2	10679	10279	10454	10471	1.92	cps
Rhodium	103-2	612374	614319	612820	613171	0.17	cps
Rhodium	103-1	3795159	3777128	3765585	3779291	0.39	cps
Scandium	45-1	3382485	3370089	3373058	3375211	0.19	cps
Scandium	45-2	81053	80520	81194	80923	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	28	39	32	18.54	cps
Selenium	82-1	103	91	134	109	20.16	cps
Silicon	28-1	350183	347419	350172	349258	0.46	cps
Silver	109-1	92	83	100	92	9.09	cps
Silver	107-1	125	158	83	122	30.74	cps
Sodium	23-2	6543	7094	6427	6688	5.33	cps
Strontium	86-1	1183	1217	1275	1225	3.79	cps
Strontium	88-1	1408	1392	1500	1433	4.07	cps
Sulfur	34-1	187094	185303	188409	186935	0.83	cps
Terbium	159-1	4795575	4821881	4824521	4813992	0.33	cps
Terbium	159-2	765122	769548	764600	766423	0.35	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	58	58	42	53	18.23	cps
Tin	118-1	533	508	467	503	6.70	cps
Titanium	47-1	33	42	67	47	36.74	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-2	301389	298873	299280	299848	0.45	cps
Yttrium	89-1	4838616	4791855	4787436	4805969	0.59	cps
Zinc	66-2	617	780	677	691	11.95	cps
Zirconium	90-1	242	250	367	286	24.43	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:01:57	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	75	64	15.05	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB36 Instrumnet Name : P7
 Client Sample ID : CCB36 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:05:30 DataFile Name : 064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1984	2017	1800	1934	6.03	cps
Antimony	121-1	83	83	58	75	19.24	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	25	33	50	36	35.25	cps
Barium	137-1	58	17	58	44	54.12	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	2991626	2972419	2983399	2982481	0.32	cps
Bismuth	209-2	491591	492718	485357	489889	0.81	cps
Boron	10-1	83	50	75	69	24.98	cps
Boron	11-1	308	333	375	339	9.94	cps
Cadmium	111-1	793	768	700	754	6.41	cps
Cadmium	106-1	1133	1092	1008	1078	5.91	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	100	75	117	97	21.57	cps
Calcium	44-1	6835	6635	6727	6732	1.49	cps
Chromium	52-2	210	183	233	209	11.98	cps
Cobalt	59-2	10	27	20	19	44.42	cps
Copper	63-2	127	190	197	171	22.58	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-2	13	10	7	10	33.30	cps
Erbium	164-1	33	25	33	31	15.74	cps
Gadolinium	160-1	0	8	17	8	100.02	cps
Gadolinium	160-2	3	13	0	6	124.93	cps
Holmium	165-2	751210	750064	746253	749176	0.35	cps
Holmium	165-1	4550447	4608857	4636774	4598693	0.96	cps
Indium	115-2	284749	284107	283419	284092	0.23	cps
Indium	115-1	3825742	3854057	3894668	3858156	0.90	cps
Iron	56-2	1361	1372	1317	1350	2.18	cps
Iron	57-2	17	22	39	26	44.60	cps
Lead	206-1	600	500	483	528	11.96	cps
Lead	207-1	522	411	428	454	13.21	cps
Lead	208-1	2283	1950	2083	2106	7.97	cps
Lithium	6-1	320995	323530	325055	323193	0.63	cps
Magnesium	24-2	117	142	133	131	9.75	cps
Manganese	55-2	23	23	17	21	18.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:05:30	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	175	133	142	21.21	cps
Molybdenum	95-1	33	17	75	42	72.11	cps
Molybdenum	96-1	75	92	75	81	11.95	cps
Molybdenum	97-1	50	58	42	50	16.67	cps
Molybdenum	98-1	33	33	150	72	93.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	17	10	10	12	31.50	cps
Phosphorus	31-2	58	75	58	64	15.05	cps
Potassium	39-2	10179	10004	10404	10196	1.97	cps
Rhodium	103-2	615511	614233	613703	614482	0.15	cps
Rhodium	103-1	3788147	3789039	3802539	3793242	0.21	cps
Scandium	45-1	3380026	3371949	3370688	3374221	0.15	cps
Scandium	45-2	80836	80249	81684	80923	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	39	43	43	8.70	cps
Selenium	82-1	104	96	86	96	9.39	cps
Silicon	28-1	349848	354195	352901	352315	0.63	cps
Silver	109-1	42	25	83	50	60.09	cps
Silver	107-1	100	42	50	64	49.39	cps
Sodium	23-2	5993	6093	6093	6060	0.95	cps
Strontium	86-1	950	1125	900	992	11.91	cps
Strontium	88-1	108	75	175	119	42.63	cps
Sulfur	34-1	188031	186496	189625	188051	0.83	cps
Terbium	159-1	4817786	4776805	4849497	4814696	0.76	cps
Terbium	159-2	766126	771252	767839	768406	0.34	cps
Thallium	203-1	0	17	33	17	99.99	cps
Thallium	205-1	67	75	83	75	11.11	cps
Tin	118-1	342	467	342	383	18.83	cps
Titanium	47-1	108	75	83	89	19.52	cps
Uranium	238-1	33	25	67	42	52.92	cps
Vanadium	51-2	13	3	3	7	86.65	cps
Yttrium	89-2	298448	299436	297999	298628	0.25	cps
Yttrium	89-1	4780394	4726294	4797113	4767934	0.78	cps
Zinc	66-2	97	90	67	84	18.65	cps
Zirconium	90-1	333	308	217	286	21.47	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:05:30	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	50	72	26.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02LX5	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	5
Date & Time Acquired ::	2017-02-17 22:09:03	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	92	64	45.81	cps
Antimony	121-1	275	192	208	225	19.60	cps
Arsenic	75-2	6	15	17	12	48.20	cps
Barium	135-1	4001	4234	4151	4129	2.86	cps
Barium	137-1	7027	6510	6827	6788	3.84	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3017326	3006027	2999962	3007772	0.29	cps
Bismuth	209-2	491261	490516	489496	490424	0.18	cps
Boron	10-1	133	192	133	153	22.04	cps
Boron	11-1	700	758	717	725	4.14	cps
Cadmium	106-1	1042	942	908	964	7.20	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	728	658	627	671	7.68	cps
Calcium	43-1	23102	22184	22618	22635	2.03	cps
Calcium	44-1	368518	364453	368149	367040	0.61	cps
Chromium	52-2	233	233	273	247	9.36	cps
Cobalt	59-2	33	27	23	28	18.33	cps
Copper	63-2	22444	22000	22150	22198	1.02	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	0	10	0	3	173.21	cps
Gadolinium	160-2	10	13	7	10	33.30	cps
Gadolinium	160-1	17	0	25	14	91.65	cps
Holmium	165-2	752239	753012	751234	752162	0.12	cps
Holmium	165-1	4663857	4637179	4629960	4643665	0.38	cps
Indium	115-1	3895133	3897466	3883203	3891934	0.20	cps
Indium	115-2	286198	286553	284779	285843	0.33	cps
Iron	56-2	7330	7413	6963	7235	3.31	cps
Iron	57-2	239	144	183	189	25.13	cps
Lead	206-1	811	728	778	772	5.43	cps
Lead	207-1	794	672	717	728	8.50	cps
Lead	208-1	3345	2945	2984	3091	7.14	cps
Lithium	6-1	325352	322245	321777	323125	0.60	cps
Magnesium	24-2	18621	19655	18387	18887	3.57	cps
Manganese	55-2	1247	1090	1190	1176	6.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02LX5	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	5
Date & Time Acquired ::	2017-02-17 22:09:03	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	192	167	153	31.01	cps
Molybdenum	95-1	75	117	75	89	27.07	cps
Molybdenum	96-1	42	133	75	83	55.68	cps
Molybdenum	97-1	75	33	25	44	60.28	cps
Molybdenum	98-1	92	125	92	103	18.73	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	120	83	97	100	18.56	cps
Phosphorus	31-2	367	133	283	261	45.29	cps
Potassium	39-2	20598	20440	19438	20159	3.12	cps
Rhodium	103-2	616557	618442	615704	616901	0.23	cps
Rhodium	103-1	3837130	3824839	3844761	3835577	0.26	cps
Scandium	45-1	3412397	3385003	3390383	3395928	0.43	cps
Scandium	45-2	82129	81677	81596	81801	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	41	41	41	2.58	cps
Selenium	82-1	85	136	114	112	22.62	cps
Silicon	28-1	920666	920524	918200	919797	0.15	cps
Silver	109-1	217	175	217	203	11.86	cps
Silver	107-1	175	267	242	228	20.80	cps
Sodium	23-2	230639	235300	234116	233352	1.04	cps
Strontium	86-1	8836	8536	8736	8703	1.76	cps
Strontium	88-1	66119	65794	67266	66393	1.16	cps
Sulfur	34-1	190297	192949	190849	191365	0.73	cps
Terbium	159-1	4940515	4901219	4945587	4929107	0.49	cps
Terbium	159-2	772058	771406	771104	771523	0.06	cps
Thallium	203-1	8	17	25	17	50.01	cps
Thallium	205-1	33	17	58	36	58.07	cps
Tin	118-1	317	292	283	297	5.84	cps
Titanium	47-1	125	142	125	131	7.37	cps
Uranium	238-1	58	58	33	50	28.88	cps
Vanadium	51-2	10	10	13	11	17.30	cps
Yttrium	89-2	300000	302262	299756	300673	0.46	cps
Yttrium	89-1	4838783	4867125	4914993	4873634	0.79	cps
Zinc	66-2	693	797	827	772	9.06	cps
Zirconium	90-1	408	425	492	442	9.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02LX5	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOS1.2B-0	Dilution Factor :	5
Date & Time Acquired ::	2017-02-17 22:09:03	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	83	78	6.19	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1632-02MS Instrumnet Name : P7
 Client Sample ID : Q19001HAOPPOSI.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:12:37 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	66138	65201	66348	65896	0.93	cps
Antimony	121-1	4586647	4581636	4611458	4593247	0.35	cps
Arsenic	75-2	64267	64258	64172	64232	0.08	cps
Barium	135-1	294079	289465	294756	292766	0.98	cps
Barium	137-1	504616	502800	504787	504067	0.22	cps
Beryllium	9-1	127537	128249	128462	128083	0.38	cps
Bismuth	209-1	3083609	3091910	3097460	3090993	0.23	cps
Bismuth	209-2	495659	452298	494773	480910	5.15	cps
Boron	10-1	29797	30398	30966	30387	1.92	cps
Boron	11-1	158817	160906	159517	159747	0.67	cps
Cadmium	106-1	23070	23078	23103	23083	0.08	cps
Cadmium	108-1	16355	16331	16164	16283	0.64	cps
Cadmium	111-1	246656	243968	245661	245428	0.55	cps
Calcium	43-1	134500	134582	134144	134408	0.17	cps
Calcium	44-1	2132317	2141838	2123248	2132468	0.44	cps
Chromium	52-2	307873	309431	308958	308754	0.26	cps
Cobalt	59-2	218230	218843	217957	218343	0.21	cps
Copper	63-2	327396	330843	329752	329331	0.53	cps
Dysprosium	156-1	191105	191890	192273	191756	0.31	cps
Dysprosium	156-2	8840	9140	8946	8975	1.70	cps
Erbium	164-2	10	17	7	11	45.82	cps
Erbium	164-1	75	75	75	75	0.00	cps
Gadolinium	160-1	117	75	92	94	22.21	cps
Gadolinium	160-2	27	7	13	16	65.47	cps
Holmium	165-2	770566	709698	764445	748236	4.48	cps
Holmium	165-1	4818182	4795369	4795192	4802914	0.28	cps
Indium	115-1	3865977	3881254	3893433	3880221	0.35	cps
Indium	115-2	285341	260900	284209	276817	4.98	cps
Iron	56-2	1867485	1869775	1862289	1866517	0.21	cps
Iron	57-2	46546	47511	48675	47577	2.24	cps
Lead	206-1	3412163	3423170	3434026	3423119	0.32	cps
Lead	207-1	3130600	3122232	3152941	3135258	0.51	cps
Lead	208-1	13868287	13796593	13897194	13854024	0.37	cps
Lithium	6-1	330690	332962	331997	331883	0.34	cps
Magnesium	24-2	242439	243845	244743	243675	0.48	cps
Manganese	55-2	99436	100480	100235	100050	0.55	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MS	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:12:37	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	723091	717274	715961	718775	0.53	cps
Molybdenum	95-1	1256234	1244739	1241198	1247390	0.63	cps
Molybdenum	96-1	1334702	1325163	1334448	1331438	0.41	cps
Molybdenum	97-1	781355	781552	776803	779903	0.34	cps
Molybdenum	98-1	1979676	1984170	1977315	1980387	0.18	cps
Neodymium	150-1	53	80	53	62	24.74	cps
Neodymium	150-2	17	0	3	7	132.33	cps
Nickel	60-2	134984	135946	136263	135731	0.49	cps
Phosphorus	31-2	11722	12389	12039	12050	2.77	cps
Potassium	39-2	892585	894627	896254	894489	0.21	cps
Rhodium	103-2	628410	577616	628904	611643	4.82	cps
Rhodium	103-1	3858677	3878905	3821033	3852872	0.76	cps
Scandium	45-1	3473676	3456508	3450550	3460244	0.35	cps
Scandium	45-2	83386	77559	83685	81543	4.24	cps
Selenium	77-2	3330	3464	3551	3448	3.21	cps
Selenium	78-2	11484	11495	11217	11399	1.38	cps
Selenium	82-1	168347	168307	168884	168513	0.19	cps
Silicon	28-1	6033329	5942173	5974220	5983241	0.77	cps
Silver	109-1	449163	448563	446083	447936	0.36	cps
Silver	107-1	468338	471613	472766	470905	0.49	cps
Sodium	23-2	1571679	1596411	1588626	1585572	0.80	cps
Strontium	86-1	422294	423518	422687	422833	0.15	cps
Strontium	88-1	3526127	3520877	3533710	3526905	0.18	cps
Sulfur	34-1	207271	205050	204035	205452	0.81	cps
Terbium	159-1	5008909	4981224	5035628	5008587	0.54	cps
Terbium	159-2	787767	723120	786525	765804	4.83	cps
Thallium	203-1	8384279	8384206	8464794	8411093	0.55	cps
Thallium	205-1	19825199	19760787	19975927	19853971	0.56	cps
Tin	118-1	3042441	3054387	3054557	3050462	0.23	cps
Titanium	47-1	191833	193403	190464	191900	0.77	cps
Uranium	238-1	233	175	225	211	14.95	cps
Vanadium	51-2	207983	210658	206364	208335	1.04	cps
Yttrium	89-2	305687	279274	304781	296581	5.06	cps
Yttrium	89-1	4903890	4923681	4905039	4910870	0.23	cps
Zinc	66-2	24942	24818	24624	24795	0.64	cps
Zirconium	90-1	2150	2359	2100	2203	6.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MS	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:12:37	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1067	950	983	1000	6.01	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1632-02MSD Instrumnet Name : P7
 Client Sample ID : Q19001HAOPPOSI.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:16:08 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64163	63628	62574	63455	1.27	cps
Antimony	121-1	4499753	4518892	4497388	4505344	0.26	cps
Arsenic	75-2	63212	62269	62781	62754	0.75	cps
Barium	135-1	289224	290817	287854	289299	0.51	cps
Barium	137-1	495821	500055	499415	498431	0.46	cps
Beryllium	9-1	124866	122793	123231	123630	0.88	cps
Bismuth	209-2	493879	495307	494046	494411	0.16	cps
Bismuth	209-1	3113823	3115519	3110842	3113395	0.08	cps
Boron	10-1	29480	30156	30540	30059	1.79	cps
Boron	11-1	152194	155147	160001	155781	2.53	cps
Cadmium	106-1	22702	22410	22435	22516	0.72	cps
Cadmium	108-1	16368	16351	16230	16317	0.46	cps
Cadmium	111-1	242812	243574	241783	242723	0.37	cps
Calcium	43-1	129504	128630	129411	129182	0.37	cps
Calcium	44-1	2052912	2048600	2055378	2052297	0.17	cps
Chromium	52-2	302260	302669	301922	302284	0.12	cps
Cobalt	59-2	212817	213124	213120	213020	0.08	cps
Copper	63-2	325241	322254	322534	323343	0.51	cps
Dysprosium	156-2	8566	8363	8216	8382	2.10	cps
Dysprosium	156-1	187718	187811	188875	188135	0.34	cps
Erbium	164-1	75	75	67	72	6.66	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	10	10	17	12	31.50	cps
Gadolinium	160-1	33	75	183	97	79.65	cps
Holmium	165-1	4789541	4708912	4684139	4727531	1.17	cps
Holmium	165-2	769830	767740	770989	769520	0.21	cps
Indium	115-2	280839	281169	283255	281754	0.46	cps
Indium	115-1	3875369	3879003	3838242	3864205	0.58	cps
Iron	56-2	1833219	1821222	1843642	1832694	0.61	cps
Iron	57-2	45694	46418	46396	46169	0.89	cps
Lead	206-1	3401232	3383709	3403863	3396268	0.32	cps
Lead	207-1	3103366	3114447	3135726	3117846	0.53	cps
Lead	208-1	13709011	13717316	13753050	13726459	0.17	cps
Lithium	6-1	339953	344127	345605	343228	0.85	cps
Magnesium	24-2	234719	234558	235218	234832	0.15	cps
Manganese	55-2	97712	96255	97755	97241	0.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MSD	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:16:08	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	713374	714786	709095	712419	0.42	cps
Molybdenum	95-1	1245734	1236906	1233224	1238621	0.52	cps
Molybdenum	96-1	1330536	1325067	1313591	1323065	0.65	cps
Molybdenum	97-1	778744	773391	782179	778104	0.57	cps
Molybdenum	98-1	1960460	1963906	1962272	1962213	0.09	cps
Neodymium	150-2	20	7	17	14	48.02	cps
Neodymium	150-1	67	40	40	49	31.50	cps
Nickel	60-2	133046	133299	133339	133228	0.12	cps
Phosphorus	31-2	11788	11605	11972	11788	1.56	cps
Potassium	39-2	878348	875608	875023	876326	0.20	cps
Rhodium	103-2	625719	627396	629073	627396	0.27	cps
Rhodium	103-1	3852946	3877248	3823855	3851350	0.69	cps
Scandium	45-1	3414698	3412676	3428658	3418677	0.25	cps
Scandium	45-2	82203	83664	82887	82918	0.88	cps
Selenium	82-1	167166	166105	165736	166336	0.45	cps
Selenium	77-2	3254	3384	3287	3308	2.04	cps
Selenium	78-2	11102	10910	11392	11135	2.18	cps
Silicon	28-1	5770903	5748299	5797535	5772246	0.43	cps
Silver	107-1	467289	461119	462496	463634	0.70	cps
Silver	109-1	437212	441824	440122	439719	0.53	cps
Sodium	23-2	1531819	1524765	1535799	1530794	0.37	cps
Strontium	86-1	415405	413760	415914	415026	0.27	cps
Strontium	88-1	3452483	3478486	3457516	3462828	0.40	cps
Sulfur	34-1	197728	196110	196351	196730	0.44	cps
Terbium	159-2	782277	786059	791106	786481	0.56	cps
Terbium	159-1	5027792	5009498	4991085	5009458	0.37	cps
Thallium	203-1	8318252	8247553	8232381	8266062	0.55	cps
Thallium	205-1	19757793	19531573	19465657	19585008	0.78	cps
Tin	118-1	3009957	3011909	3000189	3007352	0.21	cps
Titanium	47-1	190389	187021	187181	188197	1.01	cps
Uranium	238-1	175	242	208	208	16.00	cps
Vanadium	51-2	203124	201715	202971	202603	0.38	cps
Yttrium	89-1	4903844	4894039	4903523	4900469	0.11	cps
Yttrium	89-2	305047	304007	305615	304890	0.27	cps
Zinc	66-2	24184	23923	24240	24116	0.70	cps
Zirconium	90-1	2117	1875	1992	1995	6.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02MSD	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:16:08	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	983	850	792	875	11.23	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1632-02A Instrumnet Name : P7
 Client Sample ID : Q19001HAOPPOSI.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:19:40 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64221	65209	65284	64905	0.91	cps
Antimony	121-1	4560713	4568334	4585591	4571546	0.28	cps
Arsenic	75-2	63289	63596	63748	63544	0.37	cps
Barium	135-1	293114	293553	296001	294223	0.53	cps
Barium	137-1	503383	509015	507846	506748	0.59	cps
Beryllium	9-1	125683	125655	125566	125635	0.05	cps
Bismuth	209-1	3123498	3148428	3138581	3136836	0.40	cps
Bismuth	209-2	498676	498511	498821	498669	0.03	cps
Boron	10-1	30866	30732	31083	30894	0.57	cps
Boron	11-1	158708	159359	160116	159394	0.44	cps
Cadmium	108-1	16877	17161	15834	16624	4.20	cps
Cadmium	111-1	247732	247088	246157	246992	0.32	cps
Cadmium	106-1	24631	23303	22544	23493	4.50	cps
Calcium	43-1	132724	132816	129933	131824	1.24	cps
Calcium	44-1	2088192	2089957	2082731	2086960	0.18	cps
Chromium	52-2	306998	307363	305600	306654	0.30	cps
Cobalt	59-2	216767	215701	218052	216840	0.54	cps
Copper	63-2	327334	327918	328876	328043	0.24	cps
Dysprosium	156-2	8883	8853	8526	8754	2.26	cps
Dysprosium	156-1	194139	191019	191611	192256	0.86	cps
Erbium	164-1	58	83	75	72	17.62	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	92	83	150	108	33.53	cps
Holmium	165-1	4834765	4811545	4795405	4813905	0.41	cps
Holmium	165-2	768532	774501	776240	773091	0.52	cps
Indium	115-2	282949	283861	282399	283070	0.26	cps
Indium	115-1	3879643	3865656	3886054	3877118	0.27	cps
Iron	56-2	1854296	1855704	1852914	1854305	0.08	cps
Iron	57-2	46078	46268	46452	46266	0.40	cps
Lead	206-1	3461766	3442088	3485783	3463212	0.63	cps
Lead	207-1	3167952	3174657	3199785	3180798	0.53	cps
Lead	208-1	13972797	13951364	14041706	13988622	0.34	cps
Lithium	6-1	344705	344527	347359	345530	0.46	cps
Magnesium	24-2	242210	240528	242404	241714	0.43	cps
Manganese	55-2	98312	99419	98520	98751	0.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02A	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:19:40	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	724173	719338	714103	719205	0.70	cps
Molybdenum	95-1	1262646	1257919	1251903	1257490	0.43	cps
Molybdenum	96-1	1344536	1340682	1329334	1338184	0.59	cps
Molybdenum	97-1	789543	788111	782193	786616	0.50	cps
Molybdenum	98-1	1998560	1988401	1986348	1991103	0.33	cps
Neodymium	150-1	53	73	40	56	30.20	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	134877	135657	135253	135262	0.29	cps
Phosphorus	31-2	11855	12598	11830	12094	3.61	cps
Potassium	39-2	889788	886238	888270	888098	0.20	cps
Rhodium	103-1	3874692	3901333	3889337	3888454	0.34	cps
Rhodium	103-2	632730	633806	634746	633761	0.16	cps
Scandium	45-2	83199	82847	83634	83227	0.47	cps
Scandium	45-1	3450868	3429682	3412406	3430985	0.56	cps
Selenium	82-1	168257	168834	168654	168582	0.17	cps
Selenium	77-2	3280	3374	3364	3339	1.53	cps
Selenium	78-2	11223	11141	11247	11204	0.49	cps
Silicon	28-1	5942746	5851334	5834239	5876106	0.99	cps
Silver	107-1	472234	471530	465775	469846	0.75	cps
Silver	109-1	446211	446408	447257	446625	0.12	cps
Sodium	23-2	1562523	1549030	1556850	1556134	0.44	cps
Strontium	86-1	422400	419621	422354	421458	0.38	cps
Strontium	88-1	3509614	3507322	3504080	3507005	0.08	cps
Sulfur	34-1	196016	196192	194166	195458	0.57	cps
Terbium	159-1	5069620	5000483	5070799	5046967	0.80	cps
Terbium	159-2	788527	790753	792202	790494	0.23	cps
Thallium	203-1	8438447	8477364	8512883	8476231	0.44	cps
Thallium	205-1	20112976	20023857	20134299	20090377	0.29	cps
Tin	118-1	3044871	3061541	3071667	3059359	0.44	cps
Titanium	47-1	190175	188279	188573	189009	0.54	cps
Uranium	238-1	133	150	158	147	8.65	cps
Vanadium	51-2	206653	206604	205411	206223	0.34	cps
Yttrium	89-2	306030	305364	306833	306076	0.24	cps
Yttrium	89-1	4934833	4947911	4911350	4931365	0.38	cps
Zinc	66-2	24371	24858	24624	24618	0.99	cps
Zirconium	90-1	1558	1600	1934	1697	12.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1632-02A	Instrumnet Name :	P7
Client Sample ID :	Q19001HAOPPOSI.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:19:40	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	867	633	708	736	16.18	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1637-11 Instrumnet Name : P7
 Client Sample ID : Q01301GB000164.5F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:23:12 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1275	1142	1178	7.23	cps
Antimony	121-1	2275	2392	2650	2439	7.87	cps
Arsenic	75-2	78	96	113	96	18.39	cps
Barium	135-1	27361	26743	26710	26938	1.36	cps
Barium	137-1	45375	46077	46328	45927	1.08	cps
Beryllium	9-1	50	50	94	65	39.59	cps
Bismuth	209-1	3203185	3188918	3149997	3180700	0.87	cps
Bismuth	209-2	502334	502927	503770	503011	0.14	cps
Boron	10-1	1450	1667	1342	1486	11.14	cps
Boron	11-1	7969	7786	7169	7641	5.49	cps
Cadmium	106-1	1108	1008	967	1028	7.08	cps
Cadmium	108-1	17	21	8	15	41.67	cps
Cadmium	111-1	914	895	833	881	4.80	cps
Calcium	43-1	112257	111433	110301	111330	0.88	cps
Calcium	44-1	1795445	1786186	1777226	1786286	0.51	cps
Chromium	52-2	577	470	460	502	12.88	cps
Cobalt	59-2	120	113	150	128	15.28	cps
Copper	63-2	232005	234250	232335	232863	0.52	cps
Dysprosium	156-2	40	20	30	30	33.33	cps
Dysprosium	156-1	1050	1058	967	1025	4.95	cps
Erbium	164-1	108	75	50	78	37.63	cps
Erbium	164-2	23	23	17	21	18.21	cps
Gadolinium	160-2	27	20	10	19	44.42	cps
Gadolinium	160-1	100	83	75	86	14.78	cps
Holmium	165-2	769063	769617	773679	770786	0.33	cps
Holmium	165-1	4900102	4852405	4819582	4857363	0.83	cps
Indium	115-1	3996896	4004875	3987866	3996546	0.21	cps
Indium	115-2	292144	289855	292084	291361	0.45	cps
Iron	56-2	177862	176929	176402	177064	0.42	cps
Iron	57-2	4295	4362	4329	4329	0.77	cps
Lead	206-1	7691	7297	7725	7571	3.14	cps
Lead	207-1	6730	6774	6719	6741	0.44	cps
Lead	208-1	30920	30620	30993	30844	0.64	cps
Lithium	6-1	342465	345049	345216	344243	0.45	cps
Magnesium	24-2	92393	93893	91470	92585	1.32	cps
Manganese	55-2	54477	53249	54066	53931	1.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1637-11	Instrumnet Name :	P7
Client Sample ID :	Q01301GB000164.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:23:12	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1750	1684	2159	1864	13.80	cps
Molybdenum	95-1	2767	2867	3501	3045	13.06	cps
Molybdenum	96-1	2525	3226	4026	3259	23.04	cps
Molybdenum	97-1	1592	1709	2492	1931	25.35	cps
Molybdenum	98-1	4284	4909	5493	4895	12.35	cps
Neodymium	150-1	93	67	113	91	25.70	cps
Neodymium	150-2	13	23	20	19	26.96	cps
Nickel	60-2	330	337	247	304	16.47	cps
Phosphorus	31-2	1342	1283	1267	1297	3.04	cps
Potassium	39-2	58784	57780	59428	58664	1.42	cps
Rhodium	103-2	635254	634926	632619	634266	0.23	cps
Rhodium	103-1	4013949	3959133	3937741	3970274	0.99	cps
Scandium	45-1	3471695	3445165	3432312	3449724	0.58	cps
Scandium	45-2	83256	81673	83564	82831	1.22	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	57	26	46	38.15	cps
Selenium	82-1	280	230	293	268	12.39	cps
Silicon	28-1	3233459	3197216	3186047	3205574	0.77	cps
Silver	109-1	875	1033	667	858	21.43	cps
Silver	107-1	933	967	892	931	4.04	cps
Sodium	23-2	1134746	1125968	1130732	1130482	0.39	cps
Strontium	86-1	40550	40909	39823	40427	1.37	cps
Strontium	88-1	338795	342143	342990	341309	0.65	cps
Sulfur	34-1	198454	196732	193895	196360	1.17	cps
Terbium	159-1	5158936	5098735	5137633	5131768	0.59	cps
Terbium	159-2	792854	787657	791478	790663	0.34	cps
Thallium	203-1	892	583	617	697	24.27	cps
Thallium	205-1	1792	1667	1217	1558	19.41	cps
Tin	118-1	2417	2500	2942	2620	10.77	cps
Titanium	47-1	1108	1058	1058	1075	2.69	cps
Uranium	238-1	450	358	358	389	13.61	cps
Vanadium	51-2	130	130	97	119	16.19	cps
Yttrium	89-2	308054	308084	304995	307045	0.58	cps
Yttrium	89-1	5030828	5016185	5003158	5016723	0.28	cps
Zinc	66-2	7726	7499	7255	7493	3.14	cps
Zirconium	90-1	692	633	617	647	6.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1637-11	Instrumnet Name :	P7
Client Sample ID :	Q01301GB000164.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:23:12	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	125	142	11.76	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1652-15 Instrumnet Name : P7
 Client Sample ID : Q222BSBR000C15.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:26:46 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1608	1233	1500	15.49	cps
Antimony	121-1	1634	1842	1692	1722	6.24	cps
Arsenic	75-2	28	57	39	41	36.19	cps
Barium	135-1	24839	23896	23738	24158	2.47	cps
Barium	137-1	42524	40460	41755	41580	2.51	cps
Beryllium	9-1	50	39	44	44	12.50	cps
Bismuth	209-1	3178105	3153470	3124066	3151881	0.86	cps
Bismuth	209-2	498827	501334	496043	498735	0.53	cps
Boron	10-1	1000	1292	1008	1100	15.09	cps
Boron	11-1	5893	5960	5818	5890	1.20	cps
Cadmium	106-1	958	1108	1008	1025	7.45	cps
Cadmium	108-1	17	29	21	22	28.64	cps
Cadmium	111-1	722	822	775	773	6.50	cps
Calcium	43-1	115935	113475	114138	114516	1.11	cps
Calcium	44-1	1845338	1825833	1841524	1837565	0.56	cps
Chromium	52-2	1690	1760	1863	1771	4.92	cps
Cobalt	59-2	143	130	90	121	22.92	cps
Copper	63-2	634319	627877	630795	630997	0.51	cps
Dysprosium	156-2	30	43	37	37	18.18	cps
Dysprosium	156-1	725	642	775	714	9.44	cps
Erbium	164-1	50	125	108	94	41.70	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-2	17	17	27	20	28.86	cps
Gadolinium	160-1	92	108	92	97	9.90	cps
Holmium	165-1	4843011	4842107	4806638	4830585	0.43	cps
Holmium	165-2	763162	765602	762111	763625	0.23	cps
Indium	115-2	287235	287810	287351	287465	0.11	cps
Indium	115-1	3982059	3941311	3964849	3962740	0.52	cps
Iron	56-2	220028	218254	219550	219277	0.42	cps
Iron	57-2	5368	5379	5390	5379	0.21	cps
Lead	206-1	44904	43812	43867	44194	1.39	cps
Lead	207-1	36757	37108	37609	37158	1.15	cps
Lead	208-1	174415	171560	172328	172768	0.86	cps
Lithium	6-1	343462	340096	342953	342170	0.53	cps
Magnesium	24-2	97457	97742	97348	97516	0.21	cps
Manganese	55-2	13053	13463	13396	13304	1.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1652-15 Instrumnet Name : P7
 Client Sample ID : Q222BSBR000C15.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:26:46 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	958	1017	945	8.48	cps
Molybdenum	95-1	1083	1317	1492	1297	15.79	cps
Molybdenum	96-1	1158	1367	1558	1361	14.70	cps
Molybdenum	97-1	508	700	892	700	27.38	cps
Molybdenum	98-1	1709	2050	2217	1992	13.01	cps
Neodymium	150-1	80	47	73	67	26.46	cps
Neodymium	150-2	17	13	3	11	62.48	cps
Nickel	60-2	18659	18115	18418	18397	1.48	cps
Phosphorus	31-2	1625	1608	1508	1581	3.99	cps
Potassium	39-2	60298	60842	59754	60298	0.90	cps
Rhodium	103-2	630503	631032	628059	629865	0.25	cps
Rhodium	103-1	3914927	3912115	3884776	3903940	0.43	cps
Scandium	45-1	3430493	3392461	3387451	3403468	0.69	cps
Scandium	45-2	82190	81660	82766	82205	0.67	cps
Selenium	77-2	7	0	13	7	99.98	cps
Selenium	78-2	39	41	50	43	13.78	cps
Selenium	82-1	182	243	154	193	23.72	cps
Silicon	28-1	3300524	3275646	3252630	3276267	0.73	cps
Silver	109-1	733	925	917	858	12.62	cps
Silver	107-1	858	942	825	875	6.87	cps
Sodium	23-2	1154921	1153513	1155686	1154707	0.10	cps
Strontium	86-1	42297	40725	40650	41224	2.26	cps
Strontium	88-1	342524	335848	338331	338901	1.00	cps
Sulfur	34-1	199554	199054	197820	198809	0.45	cps
Terbium	159-1	5155870	5090095	5049907	5098624	1.05	cps
Terbium	159-2	780790	784247	783535	782857	0.23	cps
Thallium	203-1	200	167	208	192	11.50	cps
Thallium	205-1	408	525	425	453	13.94	cps
Tin	118-1	9887	9545	9679	9704	1.78	cps
Titanium	47-1	1208	1250	1400	1286	7.84	cps
Uranium	238-1	658	400	442	500	27.74	cps
Vanadium	51-2	93	87	107	96	10.66	cps
Yttrium	89-2	301855	302200	301380	301811	0.14	cps
Yttrium	89-1	4973409	4929203	4913849	4938820	0.63	cps
Zinc	66-2	30138	30489	29423	30017	1.81	cps
Zirconium	90-1	792	692	758	747	6.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1652-15	Instrumnet Name :	P7
Client Sample ID :	Q222BSBR000C15.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:26:46	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	175	150	161	7.90	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1654-30 Instrumnet Name : P7
 Client Sample ID : Q15902BBBET221.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:30:19 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	967	808	920	10.50	cps
Antimony	121-1	48618	49028	46210	47952	3.17	cps
Arsenic	75-2	65	48	56	56	14.87	cps
Barium	135-1	19990	21860	21784	21211	4.99	cps
Barium	137-1	36098	35379	35989	35822	1.08	cps
Beryllium	9-1	11	33	22	22	50.00	cps
Bismuth	209-2	464836	495347	497024	485736	3.73	cps
Bismuth	209-1	3141178	3137410	3095381	3124656	0.81	cps
Boron	10-1	875	642	758	758	15.38	cps
Boron	11-1	4184	4301	4593	4359	4.83	cps
Cadmium	106-1	1392	1292	1217	1300	6.75	cps
Cadmium	108-1	221	238	217	225	4.90	cps
Cadmium	111-1	2511	2351	2454	2439	3.34	cps
Calcium	43-1	115004	115078	113869	114650	0.59	cps
Calcium	44-1	1822167	1824151	1818123	1821480	0.17	cps
Chromium	52-2	987	1007	1020	1004	1.67	cps
Cobalt	59-2	4647	4514	4611	4591	1.50	cps
Copper	63-2	2559849	2540205	2549654	2549903	0.39	cps
Dysprosium	156-1	508	575	425	503	14.95	cps
Dysprosium	156-2	27	43	27	32	29.85	cps
Erbium	164-2	17	23	13	18	28.64	cps
Erbium	164-1	58	8	83	50	76.38	cps
Gadolinium	160-1	75	58	108	81	31.60	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Holmium	165-2	711660	764880	763163	746568	4.05	cps
Holmium	165-1	4761025	4759358	4777814	4766065	0.21	cps
Indium	115-2	268158	285542	286761	280154	3.71	cps
Indium	115-1	3954443	3914218	3914084	3927582	0.59	cps
Iron	56-2	106483	105235	105207	105642	0.69	cps
Iron	57-2	2728	2528	2461	2573	5.40	cps
Lead	206-1	845845	838793	835143	839927	0.65	cps
Lead	207-1	690777	686864	687548	688396	0.30	cps
Lead	208-1	3215757	3189040	3197448	3200749	0.43	cps
Lithium	6-1	334388	329816	336184	333463	0.98	cps
Magnesium	24-2	96091	96183	96971	96415	0.50	cps
Manganese	55-2	18378	18088	18045	18170	1.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-30	Instrumnet Name :	P7
Client Sample ID :	Q15902BBBET221.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:30:19	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	658	742	700	5.95	cps
Molybdenum	95-1	867	967	975	936	6.44	cps
Molybdenum	96-1	917	1192	1275	1128	16.63	cps
Molybdenum	97-1	575	442	733	583	25.03	cps
Molybdenum	98-1	1292	1759	1717	1589	16.25	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Neodymium	150-1	60	93	67	73	24.06	cps
Nickel	60-2	93777	93251	92952	93327	0.45	cps
Phosphorus	31-2	700	850	900	817	12.75	cps
Potassium	39-2	60766	60758	62382	61302	1.52	cps
Rhodium	103-2	584762	626694	630812	614089	4.15	cps
Rhodium	103-1	3907033	3874914	3863379	3881775	0.58	cps
Scandium	45-1	3381940	3391354	3369660	3380985	0.32	cps
Scandium	45-2	76776	81680	84107	80855	4.62	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	35	43	37	38	10.06	cps
Selenium	82-1	91	55	130	92	40.69	cps
Silicon	28-1	2745224	2705144	2710301	2720223	0.80	cps
Silver	109-1	1208	1458	1533	1400	12.16	cps
Silver	107-1	1542	1575	1575	1564	1.23	cps
Sodium	23-2	1167042	1175279	1173825	1172049	0.38	cps
Strontium	86-1	39831	39021	39806	39553	1.16	cps
Strontium	88-1	337389	335175	332556	335040	0.72	cps
Sulfur	34-1	201839	197305	198159	199101	1.21	cps
Terbium	159-2	732338	779108	791953	767800	4.09	cps
Terbium	159-1	5047119	5022443	5034994	5034852	0.25	cps
Thallium	203-1	117	150	217	161	31.61	cps
Thallium	205-1	358	383	383	375	3.85	cps
Tin	118-1	294361	292770	290104	292412	0.74	cps
Titanium	47-1	658	608	692	653	6.43	cps
Uranium	238-1	242	300	433	325	30.24	cps
Vanadium	51-2	97	97	97	97	0.00	cps
Yttrium	89-2	282545	300491	302442	295159	3.72	cps
Yttrium	89-1	4908950	4928075	4884974	4907333	0.44	cps
Zinc	66-2	345860	342816	344535	344404	0.44	cps
Zirconium	90-1	608	3721	658	1663	107.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1654-30	Instrumnet Name :	P7
Client Sample ID :	Q15902BBBET221.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:30:19	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	150	131	20.52	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1655-07 Instrumnet Name : P7
 Client Sample ID : Q15902CR000215.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:33:53 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	38542	39244	39252	39013	1.05	cps
Antimony	121-1	3284	3317	3075	3226	4.06	cps
Arsenic	75-2	365	319	374	352	8.45	cps
Barium	135-1	202563	196366	199105	199344	1.56	cps
Barium	137-1	343548	341265	342279	342364	0.33	cps
Beryllium	9-1	261	250	239	250	4.44	cps
Bismuth	209-2	492141	497547	497490	495726	0.63	cps
Bismuth	209-1	3092440	3049856	3040674	3060990	0.90	cps
Boron	10-1	892	658	692	747	16.89	cps
Boron	11-1	4042	3601	3901	3848	5.86	cps
Cadmium	106-1	3159	2867	3067	3031	4.92	cps
Cadmium	108-1	1438	1371	1379	1396	2.60	cps
Cadmium	111-1	14094	14104	13917	14038	0.75	cps
Calcium	43-1	134416	136230	134288	134978	0.80	cps
Calcium	44-1	2179113	2168928	2148602	2165548	0.72	cps
Chromium	52-2	2320	2290	2140	2250	4.29	cps
Cobalt	59-2	15355	15552	15335	15414	0.78	cps
Copper	63-2	17371840	17288231	17150739	17270270	0.65	cps
Dysprosium	156-1	4343	4609	4009	4320	6.96	cps
Dysprosium	156-2	563	600	567	577	3.52	cps
Erbium	164-2	580	510	600	563	8.39	cps
Erbium	164-1	3534	3792	3609	3645	3.65	cps
Gadolinium	160-2	600	627	690	639	7.24	cps
Gadolinium	160-1	3867	3867	4009	3915	2.09	cps
Holmium	165-1	4806802	4796853	4781478	4795044	0.27	cps
Holmium	165-2	767740	770465	771376	769860	0.25	cps
Indium	115-1	3906625	3904242	3916672	3909179	0.17	cps
Indium	115-2	285663	290728	288477	288289	0.88	cps
Iron	56-2	3879150	3808727	3780136	3822671	1.33	cps
Iron	57-2	99345	98886	98490	98907	0.43	cps
Lead	206-1	11069802	11183512	11053668	11102327	0.64	cps
Lead	207-1	9326107	9384989	9268109	9326401	0.63	cps
Lead	208-1	43029754	43162955	42801692	42998134	0.42	cps
Lithium	6-1	332639	330220	330218	331026	0.42	cps
Magnesium	24-2	105545	108969	106998	107171	1.60	cps
Manganese	55-2	1245960	1245533	1250997	1247496	0.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1655-07	Instrumnet Name :	P7
Client Sample ID :	Q15902CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:33:53	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2267	2467	2517	2417	5.47	cps
Molybdenum	95-1	550	550	608	569	5.91	cps
Molybdenum	96-1	883	967	1108	986	11.54	cps
Molybdenum	97-1	242	375	358	325	22.35	cps
Molybdenum	98-1	917	1083	1208	1070	13.68	cps
Neodymium	150-2	400	453	430	428	6.25	cps
Neodymium	150-1	4247	3814	3967	4010	5.48	cps
Nickel	60-2	323401	325814	324946	324721	0.38	cps
Phosphorus	31-2	14107	14758	14558	14474	2.30	cps
Potassium	39-2	64131	65671	64884	64895	1.19	cps
Rhodium	103-2	627745	633209	630858	630604	0.43	cps
Rhodium	103-1	3879980	3866560	3876015	3874185	0.18	cps
Scandium	45-1	3398141	3365946	3371699	3378595	0.51	cps
Scandium	45-2	81600	83169	81610	82126	1.10	cps
Selenium	82-1	124	93	13	77	74.82	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	46	33	52	44	21.69	cps
Silicon	28-1	5041800	4971125	4883112	4965345	1.60	cps
Silver	109-1	7819	8203	7969	7997	2.42	cps
Silver	107-1	8736	8570	8561	8622	1.15	cps
Sodium	23-2	1130608	1154379	1144263	1143084	1.04	cps
Strontium	86-1	53651	54128	52555	53445	1.51	cps
Strontium	88-1	449348	445488	446928	447255	0.44	cps
Sulfur	34-1	197230	198571	194166	196656	1.15	cps
Terbium	159-2	784924	794450	793843	791072	0.67	cps
Terbium	159-1	5099957	5033320	5073992	5069089	0.66	cps
Thallium	203-1	125	217	167	169	27.09	cps
Thallium	205-1	392	300	417	369	16.63	cps
Tin	118-1	4109	4493	4293	4298	4.46	cps
Titanium	47-1	15984	15826	16493	16101	2.17	cps
Uranium	238-1	21360	21343	21535	21413	0.50	cps
Vanadium	51-2	1177	1317	1273	1256	5.71	cps
Yttrium	89-1	4993293	4941282	4986639	4973738	0.57	cps
Yttrium	89-2	308833	306737	306955	307508	0.37	cps
Zinc	66-2	1903207	1909989	1895448	1902881	0.38	cps
Zirconium	90-1	6143	6702	6227	6357	4.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1655-07	Instrumnet Name :	P7
Client Sample ID :	Q15902CR000215.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:33:53	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1383	1392	1408	1395	0.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-18	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.7F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:37:25	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1050	1000	1011	3.43	cps
Antimony	121-1	1450	1442	1392	1428	2.21	cps
Arsenic	75-2	33	33	50	39	24.75	cps
Barium	135-1	22569	23454	22602	22875	2.19	cps
Barium	137-1	40050	38955	39566	39524	1.39	cps
Beryllium	9-1	11	22	39	24	58.08	cps
Bismuth	209-1	3141998	3123632	3118378	3128003	0.40	cps
Bismuth	209-2	490649	496717	491303	492890	0.68	cps
Boron	10-1	858	933	850	881	5.21	cps
Boron	11-1	3934	4292	3851	4026	5.83	cps
Cadmium	111-1	735	685	823	748	9.34	cps
Cadmium	106-1	975	950	1125	1017	9.31	cps
Cadmium	108-1	8	25	21	18	48.05	cps
Calcium	43-1	112702	111577	111099	111793	0.74	cps
Calcium	44-1	1783843	1769272	1778010	1777042	0.41	cps
Chromium	52-2	530	523	610	554	8.70	cps
Cobalt	59-2	220	197	237	218	9.23	cps
Copper	63-2	367174	370042	367532	368249	0.42	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	342	283	383	336	14.94	cps
Erbium	164-1	67	58	92	72	24.02	cps
Erbium	164-2	20	33	13	22	45.83	cps
Gadolinium	160-2	10	13	17	13	25.01	cps
Gadolinium	160-1	92	50	108	83	36.06	cps
Holmium	165-1	4824311	4807693	4854983	4828996	0.50	cps
Holmium	165-2	760057	763193	757256	760169	0.39	cps
Indium	115-2	284587	284561	282285	283811	0.47	cps
Indium	115-1	3963921	3956760	3915704	3945462	0.66	cps
Iron	56-2	329220	331080	329732	330011	0.29	cps
Iron	57-2	7452	8203	7813	7823	4.80	cps
Lead	206-1	9493	9231	8953	9226	2.92	cps
Lead	207-1	8169	7764	7986	7973	2.55	cps
Lead	208-1	37255	36031	36120	36468	1.87	cps
Lithium	6-1	329610	331416	335377	332134	0.89	cps
Magnesium	24-2	96015	96694	95453	96054	0.65	cps
Manganese	55-2	30068	30131	30245	30148	0.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-18	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.7F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:37:25	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	458	500	456	10.07	cps
Molybdenum	95-1	467	408	617	497	21.62	cps
Molybdenum	96-1	475	542	492	503	6.90	cps
Molybdenum	97-1	258	283	225	256	11.45	cps
Molybdenum	98-1	542	833	700	692	21.11	cps
Neodymium	150-1	113	47	53	71	51.63	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	9643	9797	9964	9801	1.63	cps
Phosphorus	31-2	1300	1333	1450	1361	5.79	cps
Potassium	39-2	57754	58266	57177	57732	0.94	cps
Rhodium	103-2	621073	626788	620212	622691	0.57	cps
Rhodium	103-1	3883038	3893938	3867853	3881610	0.34	cps
Scandium	45-2	81503	81600	80360	81154	0.85	cps
Scandium	45-1	3387932	3368023	3364808	3373588	0.37	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	43	31	30	35	20.28	cps
Selenium	82-1	-1	175	129	101	90.85	cps
Silicon	28-1	3208272	3187533	3170711	3188838	0.59	cps
Silver	109-1	483	417	592	497	17.76	cps
Silver	107-1	608	658	617	628	4.27	cps
Sodium	23-2	1144514	1150323	1141114	1145317	0.41	cps
Strontium	86-1	39797	39773	39179	39583	0.88	cps
Strontium	88-1	329344	327223	329085	328551	0.35	cps
Sulfur	34-1	193076	194258	193043	193459	0.36	cps
Terbium	159-1	5023076	5092219	5054003	5056433	0.68	cps
Terbium	159-2	777215	780436	773147	776933	0.47	cps
Thallium	203-1	133	92	200	142	38.57	cps
Thallium	205-1	375	483	350	403	17.60	cps
Tin	118-1	1483	1617	1667	1589	5.96	cps
Titanium	47-1	1100	1133	1050	1095	3.83	cps
Uranium	238-1	317	342	342	333	4.33	cps
Vanadium	51-2	87	83	67	79	13.58	cps
Yttrium	89-2	299558	301038	298797	299798	0.38	cps
Yttrium	89-1	4938447	4906770	4881481	4908899	0.58	cps
Zinc	66-2	58985	59511	59039	59178	0.49	cps
Zirconium	90-1	608	608	583	600	2.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1683-18	Instrumnet Name :	P7
Client Sample ID :	Q23001KI000114.7F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:37:25	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	183	156	15.47	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BL	Instrumnet Name :	P7
Client Sample ID :	PB96769BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:40:57	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	50	36	35.25	cps
Antimony	121-1	292	167	283	247	28.27	cps
Arsenic	75-2	15	15	9	13	24.72	cps
Barium	135-1	42	42	42	42	0.00	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3053376	3026466	3032224	3037355	0.47	cps
Bismuth	209-2	489240	488671	489492	489134	0.09	cps
Boron	10-1	200	217	308	242	24.14	cps
Boron	11-1	1158	1225	1125	1170	4.35	cps
Cadmium	106-1	950	1058	1008	1006	5.39	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	673	749	707	710	5.35	cps
Calcium	43-1	183	108	67	119	49.50	cps
Calcium	44-1	6994	7177	6827	6999	2.50	cps
Chromium	52-2	133	223	180	179	25.16	cps
Cobalt	59-2	27	27	23	26	7.55	cps
Copper	63-2	270	297	277	281	4.94	cps
Dysprosium	156-2	3	20	10	11	75.52	cps
Dysprosium	156-1	142	183	208	178	18.94	cps
Erbium	164-1	0	17	17	11	86.60	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	13	10	0	8	89.21	cps
Gadolinium	160-1	17	42	25	28	45.82	cps
Holmium	165-2	744082	750410	743620	746037	0.51	cps
Holmium	165-1	4651647	4609934	4661105	4640896	0.59	cps
Indium	115-1	3876802	3834617	3827159	3846193	0.70	cps
Indium	115-2	281004	279317	280528	280283	0.31	cps
Iron	56-2	1839	1495	1606	1646	10.68	cps
Iron	57-2	11	39	56	35	63.82	cps
Lead	206-1	650	700	578	643	9.56	cps
Lead	207-1	494	522	478	498	4.51	cps
Lead	208-1	2306	2500	2233	2346	5.88	cps
Lithium	6-1	320395	320421	319357	320058	0.19	cps
Magnesium	24-2	67	92	50	69	30.20	cps
Manganese	55-2	67	37	60	54	28.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BL	Instrumnet Name :	P7
Client Sample ID :	PB96769BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:40:57	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	267	333	269	23.21	cps
Molybdenum	95-1	150	167	292	203	38.18	cps
Molybdenum	96-1	308	300	275	294	5.89	cps
Molybdenum	97-1	108	167	250	175	40.69	cps
Molybdenum	98-1	375	592	508	492	22.23	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	23	13	33	23	42.86	cps
Phosphorus	31-2	17	25	42	28	45.82	cps
Potassium	39-2	9704	9962	10145	9937	2.23	cps
Rhodium	103-2	613072	610430	611454	611652	0.22	cps
Rhodium	103-1	3816426	3834744	3802846	3818005	0.42	cps
Scandium	45-1	3318617	3323022	3324156	3321932	0.09	cps
Scandium	45-2	80092	80829	79304	80075	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	46	39	37	27.84	cps
Selenium	82-1	9	111	38	53	99.77	cps
Silicon	28-1	325342	324943	323205	324496	0.35	cps
Silver	109-1	108	67	58	78	34.44	cps
Silver	107-1	92	100	92	94	5.10	cps
Sodium	23-2	5743	5676	5976	5799	2.72	cps
Strontium	86-1	992	1108	1108	1070	6.30	cps
Strontium	88-1	125	250	192	189	33.11	cps
Sulfur	34-1	168475	168450	171897	169607	1.17	cps
Terbium	159-1	4886009	4897426	4882211	4888549	0.16	cps
Terbium	159-2	764906	764730	760858	763498	0.30	cps
Thallium	203-1	42	58	83	61	34.32	cps
Thallium	205-1	125	108	133	122	10.41	cps
Tin	118-1	425	467	358	417	13.12	cps
Titanium	47-1	50	75	67	64	19.92	cps
Uranium	238-1	17	25	8	17	50.01	cps
Vanadium	51-2	7	3	17	9	78.08	cps
Yttrium	89-2	294335	294889	294242	294489	0.12	cps
Yttrium	89-1	4787559	4806524	4795161	4796414	0.20	cps
Zinc	66-2	90	57	80	76	22.64	cps
Zirconium	90-1	225	308	333	289	19.64	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BL	Instrumnet Name :	P7
Client Sample ID :	PB96769BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:40:57	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	75	89	14.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:44:30	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	8	11	43.34	cps
Antimony	121-1	208	225	192	208	8.00	cps
Arsenic	75-2	9	7	6	7	24.97	cps
Barium	135-1	42	8	25	25	66.68	cps
Barium	137-1	67	33	83	61	41.67	cps
Beryllium	9-1	22	6	28	19	62.43	cps
Bismuth	209-1	3073567	3071410	3052752	3065909	0.37	cps
Bismuth	209-2	487480	490205	488364	488683	0.28	cps
Boron	10-1	225	125	158	169	30.05	cps
Boron	11-1	750	817	942	836	11.64	cps
Cadmium	111-1	666	570	681	639	9.41	cps
Cadmium	106-1	933	817	967	906	8.70	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Calcium	43-1	108	75	125	103	24.77	cps
Calcium	44-1	7352	6935	7269	7185	3.07	cps
Chromium	52-2	233	183	180	199	15.02	cps
Cobalt	59-2	37	30	30	32	11.95	cps
Copper	63-2	203	227	233	221	7.12	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	150	158	208	172	18.32	cps
Erbium	164-1	8	25	0	11	114.58	cps
Erbium	164-2	10	10	0	7	86.60	cps
Gadolinium	160-2	0	3	13	6	124.93	cps
Gadolinium	160-1	8	0	33	14	124.91	cps
Holmium	165-1	4589882	4645721	4576666	4604090	0.80	cps
Holmium	165-2	744144	745431	743617	744398	0.13	cps
Indium	115-2	282940	279441	279296	280559	0.74	cps
Indium	115-1	3828812	3835794	3822940	3829182	0.17	cps
Iron	56-2	1461	1472	1322	1419	5.89	cps
Iron	57-2	56	17	44	39	51.50	cps
Lead	206-1	1657315	1630962	1639406	1642561	0.82	cps
Lead	207-1	1491478	1490014	1482664	1488052	0.32	cps
Lead	208-1	6612582	6570785	6536593	6573320	0.58	cps
Lithium	6-1	322417	317316	317167	318967	0.94	cps
Magnesium	24-2	133	83	67	94	36.73	cps
Manganese	55-2	43	53	50	49	10.42	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:44:30	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	217	267	236	11.35	cps
Molybdenum	95-1	217	183	333	244	32.22	cps
Molybdenum	96-1	250	317	350	306	16.66	cps
Molybdenum	97-1	175	133	150	153	13.73	cps
Molybdenum	98-1	375	433	442	417	8.72	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	17	17	10	14	26.66	cps
Phosphorus	31-2	75	67	25	56	48.22	cps
Potassium	39-2	9845	9879	9645	9790	1.29	cps
Rhodium	103-1	3819869	3799313	3771500	3796894	0.64	cps
Rhodium	103-2	610995	613515	608728	611079	0.39	cps
Scandium	45-1	3318564	3346895	3320078	3328512	0.48	cps
Scandium	45-2	80326	80042	79911	80093	0.27	cps
Selenium	82-1	35	-32	116	40	186.04	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	31	39	31	34	12.60	cps
Silicon	28-1	330479	329049	331737	330422	0.41	cps
Silver	109-1	25	75	75	58	49.49	cps
Silver	107-1	83	67	25	58	51.51	cps
Sodium	23-2	5101	4893	4968	4987	2.12	cps
Strontium	86-1	992	950	1100	1014	7.64	cps
Strontium	88-1	242	258	225	242	6.90	cps
Sulfur	34-1	176624	175049	176254	175976	0.47	cps
Terbium	159-2	764135	763666	767319	765040	0.26	cps
Terbium	159-1	4850643	4867159	4906628	4874810	0.59	cps
Thallium	203-1	92	75	67	78	16.37	cps
Thallium	205-1	133	125	108	122	10.41	cps
Tin	118-1	600	650	708	653	8.31	cps
Titanium	47-1	83	75	67	75	11.11	cps
Uranium	238-1	17	25	25	22	21.64	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-1	4772182	4773545	4783423	4776383	0.13	cps
Yttrium	89-2	293627	291913	295579	293706	0.62	cps
Zinc	66-2	117	107	83	102	16.73	cps
Zirconium	90-1	308	300	400	336	16.51	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:44:30	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	33	83	64	41.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB37 Instrumnet Name : P7
 Client Sample ID : CCB37 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 22:48:04 DataFile Name : 076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	25	14	69.31	cps
Antimony	121-1	233	200	200	211	9.12	cps
Arsenic	75-2	2	7	11	7	68.65	cps
Barium	135-1	0	50	33	28	91.65	cps
Barium	137-1	50	42	58	50	16.67	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-2	482980	480118	484089	482396	0.42	cps
Bismuth	209-1	3019970	3030561	2999945	3016825	0.52	cps
Boron	10-1	125	133	133	131	3.68	cps
Boron	11-1	692	667	617	658	5.80	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	687	676	716	693	2.96	cps
Cadmium	106-1	975	967	1017	986	2.72	cps
Calcium	43-1	117	142	83	114	25.69	cps
Calcium	44-1	6660	6585	6752	6666	1.25	cps
Chromium	52-2	180	160	193	178	9.44	cps
Cobalt	59-2	23	27	30	27	12.51	cps
Copper	63-2	170	197	170	179	8.61	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	242	167	142	183	28.39	cps
Erbium	164-1	17	33	0	17	99.99	cps
Erbium	164-2	10	3	0	4	114.60	cps
Gadolinium	160-1	8	8	8	8	0.00	cps
Gadolinium	160-2	17	13	7	12	41.65	cps
Holmium	165-2	735326	735490	738723	736513	0.26	cps
Holmium	165-1	4664372	4604753	4598694	4622606	0.79	cps
Indium	115-1	3849906	3863598	3841457	3851654	0.29	cps
Indium	115-2	277793	278319	278100	278071	0.10	cps
Iron	56-2	1211	1200	1183	1198	1.17	cps
Iron	57-2	50	17	28	31	53.90	cps
Lead	206-1	600	594	611	602	1.41	cps
Lead	207-1	539	522	594	552	6.85	cps
Lead	208-1	2511	2478	2556	2515	1.55	cps
Lithium	6-1	321787	320884	318087	320252	0.60	cps
Magnesium	24-2	50	75	83	69	24.98	cps
Manganese	55-2	40	17	50	36	48.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:48:04	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	167	250	203	21.09	cps
Molybdenum	95-1	200	208	208	206	2.34	cps
Molybdenum	96-1	117	242	242	200	36.09	cps
Molybdenum	97-1	133	75	150	119	32.97	cps
Molybdenum	98-1	250	267	317	278	12.49	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	27	10	7	14	74.18	cps
Phosphorus	31-2	50	42	50	47	10.18	cps
Potassium	39-2	10145	9795	9937	9959	1.77	cps
Rhodium	103-2	606009	606883	610087	607660	0.35	cps
Rhodium	103-1	3791440	3800498	3820471	3804136	0.39	cps
Scandium	45-1	3327830	3306884	3281480	3305398	0.70	cps
Scandium	45-2	80862	79770	79395	80009	0.95	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	28	37	31	15.56	cps
Selenium	82-1	42	-98	-53	-37	-195.58	cps
Silicon	28-1	330464	329822	327341	329209	0.50	cps
Silver	107-1	58	58	25	47	40.76	cps
Silver	109-1	33	25	33	31	15.74	cps
Sodium	23-2	5009	4884	5109	5001	2.26	cps
Strontium	86-1	892	1058	1058	1003	9.60	cps
Strontium	88-1	183	175	175	178	2.71	cps
Sulfur	34-1	176350	175287	176694	176110	0.42	cps
Terbium	159-1	4899517	4887990	4867779	4885095	0.33	cps
Terbium	159-2	760204	754528	761244	758659	0.48	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	83	92	125	100	22.05	cps
Tin	118-1	467	358	400	408	13.38	cps
Titanium	47-1	83	92	8	61	75.11	cps
Uranium	238-1	17	25	8	17	50.01	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	292765	295288	291561	293205	0.65	cps
Yttrium	89-1	4816144	4777473	4827104	4806907	0.54	cps
Zinc	66-2	50	70	43	54	25.49	cps
Zirconium	90-1	283	292	358	311	13.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:48:04	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	50	56	17.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BS	Instrumnet Name :	P7
Client Sample ID :	PB96769BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:51:37	DataFile Name :	077CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	17	14	34.67	cps
Antimony	121-1	142	150	217	169	24.26	cps
Arsenic	75-2	7	2	6	5	57.32	cps
Barium	135-1	42	25	17	28	45.82	cps
Barium	137-1	33	67	17	39	65.47	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3058416	3050235	3022348	3043666	0.62	cps
Bismuth	209-2	487824	485423	488205	487151	0.31	cps
Boron	10-1	125	58	117	100	36.32	cps
Boron	11-1	533	542	600	558	6.51	cps
Cadmium	106-1	933	892	1008	945	6.26	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	652	623	710	661	6.74	cps
Calcium	43-1	117	217	117	150	38.49	cps
Calcium	44-1	7644	7794	7269	7569	3.57	cps
Chromium	52-2	193	223	200	206	7.66	cps
Cobalt	59-2	23	47	20	30	48.44	cps
Copper	63-2	140	170	137	149	12.33	cps
Dysprosium	156-2	7	23	0	10	120.16	cps
Dysprosium	156-1	133	150	117	133	12.50	cps
Erbium	164-1	0	8	17	8	100.02	cps
Erbium	164-2	17	20	3	13	66.16	cps
Gadolinium	160-2	0	10	3	4	114.60	cps
Gadolinium	160-1	0	8	25	11	114.58	cps
Holmium	165-2	736709	736581	742356	738549	0.45	cps
Holmium	165-1	4608044	4595787	4584157	4595996	0.26	cps
Indium	115-1	3835054	3801636	3827617	3821436	0.46	cps
Indium	115-2	278006	276859	279016	277961	0.39	cps
Iron	56-2	1233	1311	1239	1261	3.44	cps
Iron	57-2	33	17	28	26	32.72	cps
Lead	206-1	1631911	1616468	1618011	1622130	0.52	cps
Lead	207-1	1465114	1473816	1458423	1465784	0.53	cps
Lead	208-1	6505695	6493623	6451829	6483716	0.44	cps
Lithium	6-1	323138	318564	318862	320188	0.80	cps
Magnesium	24-2	33	108	58	67	57.29	cps
Manganese	55-2	33	47	37	39	17.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BS	Instrumnet Name :	P7
Client Sample ID :	PB96769BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:51:37	DataFile Name :	077CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	167	200	189	10.19	cps
Molybdenum	95-1	175	142	242	186	27.36	cps
Molybdenum	96-1	217	208	125	183	27.65	cps
Molybdenum	97-1	158	158	125	147	13.07	cps
Molybdenum	98-1	250	250	267	256	3.77	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	17	3	13	11	62.48	cps
Phosphorus	31-2	58	33	25	39	44.62	cps
Potassium	39-2	9345	10020	10045	9804	4.05	cps
Rhodium	103-2	603731	606290	605879	605300	0.23	cps
Rhodium	103-1	3773064	3760295	3755104	3762821	0.25	cps
Scandium	45-1	3324758	3312736	3287930	3308475	0.57	cps
Scandium	45-2	79069	80521	80842	80144	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	28	30	30	9.34	cps
Selenium	82-1	73	-23	1	17	293.82	cps
Silicon	28-1	333188	331603	332121	332304	0.24	cps
Silver	109-1	58	25	17	33	66.14	cps
Silver	107-1	50	67	58	58	14.29	cps
Sodium	23-2	4342	4568	3892	4267	8.06	cps
Strontium	86-1	933	1042	1208	1061	13.06	cps
Strontium	88-1	233	192	192	206	11.70	cps
Sulfur	34-1	175951	176811	178085	176949	0.61	cps
Terbium	159-1	4843086	4831989	4792723	4822599	0.55	cps
Terbium	159-2	751075	757487	760915	756492	0.66	cps
Thallium	203-1	83	25	50	53	55.46	cps
Thallium	205-1	150	167	133	150	11.11	cps
Tin	118-1	667	467	633	589	18.20	cps
Titanium	47-1	42	108	50	67	54.49	cps
Uranium	238-1	58	42	42	47	20.38	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-2	291326	291096	291701	291374	0.10	cps
Yttrium	89-1	4778529	4761502	4741537	4760523	0.39	cps
Zinc	66-2	73	53	83	70	21.82	cps
Zirconium	90-1	375	325	342	347	7.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96769BS	Instrumnet Name :	P7
Client Sample ID :	PB96769BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:51:37	DataFile Name :	077CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	117	100	83	52.92	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-01	Instrumnet Name :	P7
Client Sample ID :	X34002CR00224A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:55:10	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	492	617	553	11.32	cps
Antimony	121-1	2000	1975	2184	2053	5.54	cps
Arsenic	75-2	17	15	39	23	57.12	cps
Barium	135-1	50534	49447	49347	49776	1.32	cps
Barium	137-1	85764	84901	84221	84962	0.91	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	3174544	3105468	3102427	3127480	1.30	cps
Bismuth	209-2	499761	498818	500196	499592	0.14	cps
Boron	10-1	1567	1533	1475	1525	3.04	cps
Boron	11-1	8678	8519	8995	8731	2.77	cps
Cadmium	106-1	1208	1025	917	1050	14.04	cps
Cadmium	108-1	46	58	42	49	17.84	cps
Cadmium	111-1	939	789	738	822	12.72	cps
Calcium	43-1	520751	515774	514047	516858	0.67	cps
Calcium	44-1	8034986	8019721	7969061	8007923	0.43	cps
Chromium	52-2	180	160	143	161	11.39	cps
Cobalt	59-2	117	93	100	103	11.63	cps
Copper	63-2	389263	388392	390533	389396	0.28	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	167	158	133	153	11.35	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-2	7	3	0	3	100.05	cps
Gadolinium	160-1	33	8	33	25	57.74	cps
Holmium	165-1	4931520	4874955	4876591	4894355	0.66	cps
Holmium	165-2	781121	775795	778062	778326	0.34	cps
Indium	115-2	289362	292155	289478	290332	0.54	cps
Indium	115-1	4055886	3971299	3978676	4001954	1.17	cps
Iron	56-2	13640	13506	13796	13647	1.06	cps
Iron	57-2	400	361	383	382	5.11	cps
Lead	206-1	4645	4245	4229	4373	5.40	cps
Lead	207-1	3828	3901	3717	3815	2.42	cps
Lead	208-1	17572	17527	16982	17360	1.89	cps
Lithium	6-1	340775	336462	336529	337922	0.73	cps
Magnesium	24-2	688359	687073	690536	688656	0.25	cps
Manganese	55-2	1793	1970	1950	1905	5.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-01	Instrumnet Name :	P7
Client Sample ID :	X34002CR00224A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:55:10	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	667	733	728	8.04	cps
Molybdenum	95-1	1100	1183	1117	1133	3.89	cps
Molybdenum	96-1	1142	1050	1042	1078	5.15	cps
Molybdenum	97-1	550	700	725	658	14.38	cps
Molybdenum	98-1	1475	1992	1567	1678	16.43	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	12272	12085	12325	12227	1.03	cps
Phosphorus	31-2	858	1158	900	972	16.72	cps
Potassium	39-2	214209	216988	215059	215419	0.66	cps
Rhodium	103-2	619773	622007	622490	621423	0.23	cps
Rhodium	103-1	3914846	3942861	3916758	3924822	0.40	cps
Scandium	45-1	3524538	3486434	3445967	3485646	1.13	cps
Scandium	45-2	83199	82894	84130	83408	0.77	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	48	37	50	45	15.56	cps
Selenium	82-1	148	49	137	111	48.67	cps
Silicon	28-1	6955609	6965364	7037552	6986175	0.64	cps
Silver	107-1	133	108	117	119	10.66	cps
Silver	109-1	67	125	108	100	30.05	cps
Sodium	23-2	6823355	6821748	6830947	6825350	0.07	cps
Strontium	86-1	167195	165214	162956	165122	1.28	cps
Strontium	88-1	1415321	1397888	1397191	1403467	0.73	cps
Sulfur	34-1	350813	350367	348946	350042	0.28	cps
Terbium	159-1	5141796	5126898	5142343	5137012	0.17	cps
Terbium	159-2	795353	794350	798023	795908	0.24	cps
Thallium	203-1	33	50	42	42	19.99	cps
Thallium	205-1	125	58	108	97	35.68	cps
Tin	118-1	325	392	358	358	9.30	cps
Titanium	47-1	317	275	333	308	9.75	cps
Uranium	238-1	583	500	483	522	10.26	cps
Vanadium	51-2	33	30	17	27	33.06	cps
Yttrium	89-2	305135	304992	304971	305033	0.03	cps
Yttrium	89-1	5055960	5034710	5046272	5045647	0.21	cps
Zinc	66-2	133759	132891	134129	133593	0.48	cps
Zirconium	90-1	550	525	508	528	3.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-01	Instrumnet Name :	P7
Client Sample ID :	X34002CR00224A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:55:10	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	42	58	49.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-02	Instrumnet Name :	P7
Client Sample ID :	X34002CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:58:42	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	67	81	15.80	cps
Antimony	121-1	2292	2200	2017	2170	6.45	cps
Arsenic	75-2	31	28	24	28	13.34	cps
Barium	135-1	38304	38588	37176	38022	1.96	cps
Barium	137-1	65471	65454	65857	65594	0.35	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-2	500658	496552	498620	498610	0.41	cps
Bismuth	209-1	3129211	3105658	3084771	3106547	0.72	cps
Boron	10-1	1567	1692	1375	1545	10.33	cps
Boron	11-1	8778	8853	8544	8725	1.84	cps
Cadmium	111-1	885	879	878	881	0.41	cps
Cadmium	106-1	1067	1125	1083	1092	2.75	cps
Cadmium	108-1	17	42	25	28	45.82	cps
Calcium	43-1	472135	469180	471311	470875	0.32	cps
Calcium	44-1	7186781	7280307	7226018	7231035	0.65	cps
Chromium	52-2	180	183	220	194	11.42	cps
Cobalt	59-2	73	83	83	80	7.22	cps
Copper	63-2	187156	186116	184591	185954	0.69	cps
Dysprosium	156-2	7	3	17	9	78.08	cps
Dysprosium	156-1	58	175	183	139	50.32	cps
Erbium	164-1	8	17	17	14	34.67	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-1	8	17	25	17	50.01	cps
Gadolinium	160-2	7	10	13	10	33.30	cps
Holmium	165-1	4859342	4794251	4850621	4834738	0.73	cps
Holmium	165-2	774460	771349	771463	772424	0.23	cps
Indium	115-1	3978106	3997483	3969148	3981579	0.36	cps
Indium	115-2	289590	289470	287974	289011	0.31	cps
Iron	56-2	4423	4462	4795	4560	4.49	cps
Iron	57-2	122	72	156	117	35.95	cps
Lead	206-1	8258	8114	7958	8110	1.85	cps
Lead	207-1	6880	6958	6819	6885	1.01	cps
Lead	208-1	31994	31938	31421	31784	0.99	cps
Lithium	6-1	341278	335992	335788	337686	0.92	cps
Magnesium	24-2	642434	645328	639710	642491	0.44	cps
Manganese	55-2	2150	2170	2104	2141	1.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-02	Instrumnet Name :	P7
Client Sample ID :	X34002CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:58:42	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	483	592	586	17.08	cps
Molybdenum	95-1	767	842	792	800	4.77	cps
Molybdenum	96-1	967	908	833	903	7.40	cps
Molybdenum	97-1	392	492	458	447	11.38	cps
Molybdenum	98-1	1108	1250	1150	1170	6.23	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2030	2064	1994	2029	1.73	cps
Phosphorus	31-2	117	150	92	119	24.50	cps
Potassium	39-2	220008	217691	214842	217513	1.19	cps
Rhodium	103-2	620366	620764	615202	618777	0.50	cps
Rhodium	103-1	3923011	3935265	3872881	3910386	0.85	cps
Scandium	45-2	83467	83551	82317	83112	0.83	cps
Scandium	45-1	3488311	3462163	3452219	3467564	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	30	35	31	10.20	cps
Selenium	82-1	182	127	80	130	39.35	cps
Silicon	28-1	4264900	4175594	4196657	4212384	1.11	cps
Silver	109-1	92	100	75	89	14.32	cps
Silver	107-1	75	142	108	108	30.77	cps
Sodium	23-2	6773441	6713996	6713479	6733639	0.51	cps
Strontium	86-1	154378	154632	154229	154413	0.13	cps
Strontium	88-1	1328004	1307711	1308445	1314720	0.88	cps
Sulfur	34-1	373794	367943	369959	370565	0.80	cps
Terbium	159-1	5108702	5082986	5075257	5088982	0.34	cps
Terbium	159-2	792001	786034	790839	789625	0.40	cps
Thallium	203-1	58	67	67	64	7.53	cps
Thallium	205-1	108	125	150	128	16.41	cps
Tin	118-1	158	250	217	208	22.27	cps
Titanium	47-1	125	150	133	136	9.35	cps
Uranium	238-1	150	100	158	136	23.18	cps
Vanadium	51-2	7	10	3	7	50.03	cps
Yttrium	89-2	306104	306376	305009	305829	0.24	cps
Yttrium	89-1	4984837	5039706	4966788	4997111	0.76	cps
Zinc	66-2	46735	46778	46604	46706	0.19	cps
Zirconium	90-1	375	400	333	369	9.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-02	Instrumnet Name :	P7
Client Sample ID :	X34002CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 22:58:42	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	92	97	9.90	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-03 Instrumnet Name : P7
 Client Sample ID : X34002CR000220.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:02:15 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1392	1292	1311	5.55	cps
Antimony	121-1	1175	1208	1267	1217	3.81	cps
Arsenic	75-2	19	20	4	14	64.36	cps
Barium	135-1	49840	50944	49698	50161	1.36	cps
Barium	137-1	87659	86628	87517	87268	0.64	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	3114654	3093322	3065248	3091075	0.80	cps
Bismuth	209-2	498735	501567	497632	499312	0.41	cps
Boron	10-1	1617	1834	1725	1725	6.28	cps
Boron	11-1	8453	8678	9295	8808	4.95	cps
Cadmium	106-1	1158	1383	983	1175	17.07	cps
Cadmium	108-1	58	75	75	69	13.86	cps
Cadmium	111-1	1103	1233	932	1089	13.86	cps
Calcium	43-1	525162	524179	524358	524566	0.10	cps
Calcium	44-1	8086086	8003018	8047881	8045662	0.52	cps
Chromium	52-2	223	213	173	203	13.01	cps
Cobalt	59-2	230	233	220	228	3.05	cps
Copper	63-2	698807	693589	693821	695406	0.42	cps
Dysprosium	156-2	13	27	27	22	34.66	cps
Dysprosium	156-1	258	150	142	183	35.50	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	3	17	13	11	62.48	cps
Gadolinium	160-2	10	13	17	13	25.01	cps
Gadolinium	160-1	100	58	75	78	26.96	cps
Holmium	165-2	776262	771550	776170	774661	0.35	cps
Holmium	165-1	4825556	4820092	4771807	4805818	0.62	cps
Indium	115-1	3988382	3978333	3933828	3966848	0.73	cps
Indium	115-2	289933	289853	291085	290291	0.24	cps
Iron	56-2	184875	182937	185287	184366	0.68	cps
Iron	57-2	4568	4695	4601	4621	1.43	cps
Lead	206-1	29762	29984	29378	29708	1.03	cps
Lead	207-1	26104	25714	24178	25332	4.02	cps
Lead	208-1	117653	118140	115182	116991	1.36	cps
Lithium	6-1	340117	339443	338005	339188	0.32	cps
Magnesium	24-2	699452	689889	692713	694018	0.71	cps
Manganese	55-2	10884	10671	11061	10872	1.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-03	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:02:15	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	808	817	770	9.71	cps
Molybdenum	95-1	1050	1083	975	1036	5.36	cps
Molybdenum	96-1	1108	1150	1167	1142	2.63	cps
Molybdenum	97-1	750	717	817	761	6.69	cps
Molybdenum	98-1	1642	1717	1583	1647	4.06	cps
Neodymium	150-1	13	33	0	16	107.86	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	28618	29079	29500	29066	1.52	cps
Phosphorus	31-2	1142	1033	1258	1145	9.83	cps
Potassium	39-2	215610	217091	216954	216552	0.38	cps
Rhodium	103-2	617921	615889	616990	616933	0.16	cps
Rhodium	103-1	3880302	3846988	3868144	3865145	0.44	cps
Scandium	45-1	3484343	3466411	3459917	3470223	0.36	cps
Scandium	45-2	83058	82944	83557	83186	0.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	37	26	31	18.33	cps
Selenium	82-1	-2	-58	113	17	499.36	cps
Silicon	28-1	7059004	7048154	6988740	7031966	0.54	cps
Silver	109-1	608	467	567	547	13.31	cps
Silver	107-1	742	758	633	711	9.54	cps
Sodium	23-2	6864497	6776025	6796216	6812246	0.68	cps
Strontium	86-1	168618	165483	165476	166526	1.09	cps
Strontium	88-1	1422691	1417895	1399128	1413238	0.88	cps
Sulfur	34-1	361894	359950	359815	360553	0.32	cps
Terbium	159-1	5134034	5029451	5028228	5063904	1.20	cps
Terbium	159-2	791072	791600	791945	791539	0.06	cps
Thallium	203-1	100	142	25	89	66.51	cps
Thallium	205-1	217	300	217	244	19.68	cps
Tin	118-1	558	533	558	550	2.63	cps
Titanium	47-1	308	417	358	361	15.01	cps
Uranium	238-1	917	933	975	942	3.19	cps
Vanadium	51-2	53	40	57	50	17.64	cps
Yttrium	89-2	305624	303114	306253	304997	0.54	cps
Yttrium	89-1	5036240	5017757	4971492	5008496	0.67	cps
Zinc	66-2	211013	211071	213415	211833	0.65	cps
Zirconium	90-1	350	400	508	419	19.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-03	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:02:15	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	133	103	38.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-04	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:05:48	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1092	1150	1086	6.15	cps
Antimony	121-1	1183	1200	1217	1200	1.39	cps
Arsenic	75-2	22	26	11	20	39.04	cps
Barium	135-1	51028	51555	47950	50178	3.88	cps
Barium	137-1	87273	86628	86778	86893	0.39	cps
Beryllium	9-1	17	17	17	17	0.00	cps
Bismuth	209-2	499091	498291	495216	497533	0.41	cps
Bismuth	209-1	3115383	3085943	3057704	3086343	0.93	cps
Boron	10-1	1692	1617	1658	1656	2.27	cps
Boron	11-1	9078	9804	9895	9592	4.67	cps
Cadmium	111-1	976	1021	1083	1027	5.21	cps
Cadmium	106-1	1117	1167	1258	1181	6.09	cps
Cadmium	108-1	92	113	117	107	12.52	cps
Calcium	43-1	528597	530466	528197	529087	0.23	cps
Calcium	44-1	8220807	8165266	8238628	8208234	0.47	cps
Chromium	52-2	200	183	183	189	5.09	cps
Cobalt	59-2	637	650	717	668	6.42	cps
Copper	63-2	297614	296944	293568	296042	0.73	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Dysprosium	156-1	108	100	108	106	4.56	cps
Erbium	164-1	8	58	17	28	96.44	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	20	13	17	17	20.01	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	773143	773596	770076	772272	0.25	cps
Holmium	165-1	4790000	4802161	4791192	4794451	0.14	cps
Indium	115-1	3988276	3955438	3947553	3963756	0.54	cps
Indium	115-2	288167	286513	289116	287932	0.46	cps
Iron	56-2	37237	37147	36502	36962	1.09	cps
Iron	57-2	945	906	889	913	3.12	cps
Lead	206-1	33966	32869	33593	33476	1.67	cps
Lead	207-1	27646	27200	27546	27464	0.85	cps
Lead	208-1	130808	128345	130061	129738	0.97	cps
Lithium	6-1	346730	348343	345789	346954	0.37	cps
Magnesium	24-2	706739	697514	704383	702879	0.68	cps
Manganese	55-2	5698	5628	5464	5597	2.14	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-04	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:05:48	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	742	758	703	11.70	cps
Molybdenum	95-1	1192	1175	1042	1136	7.24	cps
Molybdenum	96-1	1192	1092	1142	1142	4.38	cps
Molybdenum	97-1	725	583	758	689	13.49	cps
Molybdenum	98-1	1567	1725	1667	1653	4.84	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	167891	167774	167700	167788	0.06	cps
Phosphorus	31-2	942	1025	1050	1006	5.64	cps
Potassium	39-2	223008	222215	221726	222316	0.29	cps
Rhodium	103-2	614051	609806	615281	613046	0.47	cps
Rhodium	103-1	3881994	3866925	3823121	3857347	0.79	cps
Scandium	45-1	3509375	3468856	3486829	3488354	0.58	cps
Scandium	45-2	83071	82924	83577	83191	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	24	43	38	31.63	cps
Selenium	82-1	66	67	74	69	6.39	cps
Silicon	28-1	7023632	7032752	6901468	6985951	1.05	cps
Silver	109-1	117	100	58	92	32.77	cps
Silver	107-1	92	117	125	111	15.61	cps
Sodium	23-2	6889672	6884689	6908115	6894158	0.18	cps
Strontium	86-1	168316	166758	165154	166742	0.95	cps
Strontium	88-1	1428498	1419696	1407667	1418621	0.74	cps
Sulfur	34-1	359880	361695	359739	360438	0.30	cps
Terbium	159-2	795408	785878	787964	789750	0.63	cps
Terbium	159-1	5047720	5084917	5014036	5048891	0.70	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	250	183	133	189	30.99	cps
Tin	118-1	300	300	342	314	7.66	cps
Titanium	47-1	250	242	358	283	22.97	cps
Uranium	238-1	1075	950	975	1000	6.61	cps
Vanadium	51-2	60	30	27	39	47.20	cps
Yttrium	89-2	303094	300784	304072	302650	0.56	cps
Yttrium	89-1	5028513	5039237	4950728	5006159	0.96	cps
Zinc	66-2	306710	302928	305302	304980	0.63	cps
Zirconium	90-1	475	442	367	428	12.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-04	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:05:48	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	83	100	22.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-05	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:09:20	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	692	792	708	10.78	cps
Antimony	121-1	433	533	458	475	10.96	cps
Arsenic	75-2	17	15	20	17	16.38	cps
Barium	135-1	49882	51354	50133	50456	1.56	cps
Barium	137-1	87718	86024	84909	86217	1.64	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3096182	3043985	3043780	3061315	0.99	cps
Bismuth	209-2	498173	497166	494064	496468	0.43	cps
Boron	10-1	1642	1717	1800	1720	4.61	cps
Boron	11-1	9078	8461	9278	8939	4.77	cps
Cadmium	106-1	1000	1017	1042	1020	2.06	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	765	743	766	758	1.72	cps
Calcium	43-1	535539	526287	525476	529101	1.06	cps
Calcium	44-1	8229008	8206733	8196308	8210683	0.20	cps
Chromium	52-2	200	153	217	190	17.28	cps
Cobalt	59-2	90	70	87	82	13.03	cps
Copper	63-2	313417	313351	312767	313179	0.11	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	92	125	108	108	15.39	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	10	13	10	11	17.30	cps
Gadolinium	160-1	58	33	50	47	26.97	cps
Holmium	165-1	4752331	4757108	4752852	4754097	0.06	cps
Holmium	165-2	772192	767914	769415	769840	0.28	cps
Indium	115-1	3977729	3942439	3931735	3950634	0.61	cps
Indium	115-2	289152	286311	286316	287260	0.57	cps
Iron	56-2	12767	13017	13034	12939	1.16	cps
Iron	57-2	311	372	278	320	14.95	cps
Lead	206-1	6485	6774	6724	6661	2.32	cps
Lead	207-1	5596	5707	5524	5609	1.65	cps
Lead	208-1	26000	26339	25733	26024	1.17	cps
Lithium	6-1	346497	342012	342526	343678	0.71	cps
Magnesium	24-2	697760	694185	697153	696366	0.27	cps
Manganese	55-2	2180	2034	2097	2104	3.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-05	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:09:20	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	725	800	742	7.02	cps
Molybdenum	95-1	1133	975	983	1031	8.65	cps
Molybdenum	96-1	1225	1100	1258	1195	6.99	cps
Molybdenum	97-1	675	633	733	681	7.38	cps
Molybdenum	98-1	1592	1583	1667	1614	2.84	cps
Neodymium	150-1	33	0	7	13	132.28	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	3110	3184	3077	3124	1.75	cps
Phosphorus	31-2	1408	1342	1117	1289	11.86	cps
Potassium	39-2	220971	217785	216736	218497	1.01	cps
Rhodium	103-2	616621	614723	612222	614522	0.36	cps
Rhodium	103-1	3882330	3862035	3867458	3870608	0.27	cps
Scandium	45-1	3502178	3506172	3500643	3502998	0.08	cps
Scandium	45-2	83390	83520	82934	83281	0.37	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	39	39	41	10.34	cps
Selenium	82-1	148	49	87	94	53.09	cps
Silicon	28-1	7263324	7262944	7307785	7278017	0.35	cps
Silver	109-1	125	167	158	150	14.70	cps
Silver	107-1	100	158	142	133	22.54	cps
Sodium	23-2	6931445	6922207	6878399	6910684	0.41	cps
Strontium	86-1	168299	169234	166649	168061	0.78	cps
Strontium	88-1	1433656	1429511	1419117	1427428	0.52	cps
Sulfur	34-1	365335	365289	366096	365573	0.12	cps
Terbium	159-1	5080098	5023993	5005734	5036608	0.77	cps
Terbium	159-2	790898	790674	787003	789525	0.28	cps
Thallium	203-1	25	17	42	28	45.82	cps
Thallium	205-1	92	75	67	78	16.37	cps
Tin	118-1	392	358	283	344	16.11	cps
Titanium	47-1	217	442	325	328	34.33	cps
Uranium	238-1	592	633	583	603	4.44	cps
Vanadium	51-2	50	43	33	42	19.87	cps
Yttrium	89-2	304493	305577	302324	304131	0.54	cps
Yttrium	89-1	4999664	4999504	4979922	4993030	0.23	cps
Zinc	66-2	47243	45628	45431	46100	2.16	cps
Zirconium	90-1	467	442	383	431	9.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-05	Instrumnet Name :	P7
Client Sample ID :	X34002CR000222.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:09:20	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	58	61	34.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-06	Instrumnet Name :	P7
Client Sample ID :	X34002CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:12:53	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	692	758	717	5.07	cps
Antimony	121-1	567	608	517	564	8.14	cps
Arsenic	75-2	33	19	19	23	36.45	cps
Barium	135-1	52057	52065	51112	51744	1.06	cps
Barium	137-1	92155	90621	89008	90595	1.74	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-2	492895	495792	494565	494418	0.29	cps
Bismuth	209-1	3062479	3037185	3032365	3044009	0.53	cps
Boron	10-1	1467	1834	1625	1642	11.20	cps
Boron	11-1	9278	8911	9061	9084	2.03	cps
Cadmium	106-1	1117	908	875	967	13.55	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Cadmium	111-1	834	715	658	736	12.22	cps
Calcium	43-1	528609	524683	523382	525558	0.52	cps
Calcium	44-1	8151666	8104154	8122315	8126045	0.30	cps
Chromium	52-2	150	180	170	167	9.17	cps
Cobalt	59-2	77	57	63	66	15.54	cps
Copper	63-2	129802	128565	128821	129063	0.51	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	92	125	83	100	22.05	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	3	17	7	9	78.08	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-1	4803934	4764297	4717742	4761991	0.91	cps
Holmium	165-2	766162	767956	766266	766795	0.13	cps
Indium	115-2	287404	286862	288199	287488	0.23	cps
Indium	115-1	3930908	3947043	3980927	3952960	0.65	cps
Iron	56-2	13223	12700	12845	12923	2.09	cps
Iron	57-2	311	472	278	354	29.40	cps
Lead	206-1	4267	4640	4040	4316	7.02	cps
Lead	207-1	3473	3851	3728	3684	5.23	cps
Lead	208-1	16416	17016	16032	16488	3.01	cps
Lithium	6-1	342887	341089	336759	340245	0.93	cps
Magnesium	24-2	691453	692429	687003	690295	0.42	cps
Manganese	55-2	1853	1903	2010	1922	4.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-06	Instrumnet Name :	P7
Client Sample ID :	X34002CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:12:53	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	783	833	783	6.38	cps
Molybdenum	95-1	933	1033	792	920	13.21	cps
Molybdenum	96-1	1158	1117	1158	1145	2.10	cps
Molybdenum	97-1	775	708	750	744	4.52	cps
Molybdenum	98-1	1642	1542	1634	1606	3.46	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Nickel	60-2	680	657	773	703	8.78	cps
Phosphorus	31-2	1508	1175	1117	1267	16.68	cps
Potassium	39-2	218475	216609	215274	216786	0.74	cps
Rhodium	103-2	612711	613303	610304	612106	0.26	cps
Rhodium	103-1	3896026	3867966	3851397	3871797	0.58	cps
Scandium	45-1	3475890	3471433	3471283	3472869	0.08	cps
Scandium	45-2	83443	82166	83681	83097	0.98	cps
Selenium	82-1	44	-55	0	-4	-1416.02	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	35	46	40	15.07	cps
Silicon	28-1	7283114	7230716	7163838	7225889	0.83	cps
Silver	107-1	142	100	117	119	17.55	cps
Silver	109-1	92	67	33	64	45.80	cps
Sodium	23-2	6864823	6878207	6810730	6851253	0.52	cps
Strontium	86-1	168704	166359	165862	166975	0.91	cps
Strontium	88-1	1430678	1414817	1415565	1420353	0.63	cps
Sulfur	34-1	366246	363139	362712	364032	0.53	cps
Terbium	159-2	789881	783583	787464	786976	0.40	cps
Terbium	159-1	5050336	5012814	4984015	5015722	0.66	cps
Thallium	203-1	75	42	8	42	80.00	cps
Thallium	205-1	92	125	125	114	16.90	cps
Tin	118-1	3484	3201	2742	3142	11.91	cps
Titanium	47-1	350	292	292	311	10.82	cps
Uranium	238-1	517	567	658	581	12.38	cps
Vanadium	51-2	40	23	40	34	27.94	cps
Yttrium	89-1	5014846	4934789	4978075	4975904	0.81	cps
Yttrium	89-2	300158	302971	303257	302129	0.57	cps
Zinc	66-2	50086	49738	50042	49955	0.38	cps
Zirconium	90-1	467	383	283	378	24.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-06	Instrumnet Name :	P7
Client Sample ID :	X34002CR000204.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:12:53	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	67	64	7.53	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-07	Instrumnet Name :	P7
Client Sample ID :	X34002CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:16:26	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1567	1342	1431	8.37	cps
Antimony	121-1	958	1017	975	983	3.06	cps
Arsenic	75-2	19	19	22	20	10.81	cps
Barium	135-1	53671	53160	52040	52957	1.58	cps
Barium	137-1	91148	91701	89345	90731	1.36	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	3091900	3047444	3019303	3052882	1.20	cps
Bismuth	209-2	492993	494167	499082	495414	0.65	cps
Boron	10-1	1517	1625	1750	1631	7.16	cps
Boron	11-1	8753	8995	9312	9020	3.11	cps
Cadmium	106-1	1242	1283	1108	1211	7.55	cps
Cadmium	108-1	58	46	21	42	45.83	cps
Cadmium	111-1	933	1000	895	942	5.64	cps
Calcium	43-1	531315	528192	532063	530523	0.39	cps
Calcium	44-1	8291332	8184891	8183121	8219781	0.75	cps
Chromium	52-2	197	147	183	176	14.75	cps
Cobalt	59-2	113	130	87	110	19.87	cps
Copper	63-2	302915	308281	307287	306161	0.93	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	67	42	125	78	54.98	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	3	7	23	11	96.43	cps
Gadolinium	160-2	3	20	17	13	66.16	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	766361	771103	773180	770215	0.45	cps
Holmium	165-1	4807034	4747101	4770270	4774802	0.63	cps
Indium	115-1	3997785	3950487	3928183	3958818	0.90	cps
Indium	115-2	290567	289365	286726	288886	0.68	cps
Iron	56-2	64308	64977	64531	64605	0.53	cps
Iron	57-2	1411	1567	1483	1487	5.23	cps
Lead	206-1	26433	26366	25603	26134	1.76	cps
Lead	207-1	21752	21702	22397	21950	1.77	cps
Lead	208-1	103053	101603	102239	102298	0.71	cps
Lithium	6-1	339738	340668	336109	338838	0.71	cps
Magnesium	24-2	695357	697701	689555	694204	0.60	cps
Manganese	55-2	5138	5158	5234	5177	0.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-07	Instrumnet Name :	P7
Client Sample ID :	X34002CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:16:26	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	675	650	714	12.59	cps
Molybdenum	95-1	1058	1033	1125	1072	4.42	cps
Molybdenum	96-1	1233	1042	1000	1092	11.40	cps
Molybdenum	97-1	517	658	708	628	15.84	cps
Molybdenum	98-1	1825	1592	1842	1753	7.98	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	3184	3327	3387	3299	3.17	cps
Phosphorus	31-2	1417	1392	1308	1372	4.13	cps
Potassium	39-2	220558	216590	218207	218452	0.91	cps
Rhodium	103-2	612312	614703	615517	614177	0.27	cps
Rhodium	103-1	3870844	3860369	3828446	3853220	0.57	cps
Scandium	45-1	3516708	3482702	3472340	3490584	0.66	cps
Scandium	45-2	82330	83675	82981	82995	0.81	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	41	26	44	37	26.45	cps
Selenium	82-1	73	49	76	66	22.68	cps
Silicon	28-1	7213397	7165407	7161061	7179955	0.40	cps
Silver	109-1	200	117	183	167	26.46	cps
Silver	107-1	150	250	158	186	29.81	cps
Sodium	23-2	6744962	6781754	6831572	6786096	0.64	cps
Strontium	86-1	171116	170020	168399	169845	0.80	cps
Strontium	88-1	1432986	1429013	1426355	1429451	0.23	cps
Sulfur	34-1	362724	361077	364650	362817	0.49	cps
Terbium	159-1	5026269	5017426	5025195	5022963	0.10	cps
Terbium	159-2	782703	788912	789791	787136	0.49	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	75	83	92	83	10.00	cps
Tin	118-1	425	492	508	475	9.28	cps
Titanium	47-1	233	233	300	256	15.06	cps
Uranium	238-1	658	650	533	614	11.38	cps
Vanadium	51-2	53	63	20	46	49.80	cps
Yttrium	89-2	305949	303443	305333	304908	0.43	cps
Yttrium	89-1	5011355	5001786	4964788	4992643	0.49	cps
Zinc	66-2	90713	91370	90911	90998	0.37	cps
Zirconium	90-1	475	450	433	453	4.63	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-07	Instrumnet Name :	P7
Client Sample ID :	X34002CR000203.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:16:26	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	67	67	12.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-08	Instrumnet Name :	P7
Client Sample ID :	X34002CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:19:59	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	758	683	700	7.44	cps
Antimony	121-1	567	608	633	603	5.59	cps
Arsenic	75-2	13	20	15	16	24.03	cps
Barium	135-1	51070	51571	51221	51287	0.50	cps
Barium	137-1	87483	87668	86888	87346	0.47	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	3061512	3033719	3012736	3035989	0.81	cps
Bismuth	209-2	494433	496457	494282	495057	0.25	cps
Boron	10-1	1734	1650	1525	1636	6.41	cps
Boron	11-1	8886	8820	8978	8895	0.89	cps
Cadmium	106-1	875	1000	958	945	6.74	cps
Cadmium	108-1	21	17	38	25	44.09	cps
Cadmium	111-1	635	738	678	684	7.56	cps
Calcium	43-1	527171	521619	516241	521677	1.05	cps
Calcium	44-1	8095992	7942825	8060130	8032982	1.00	cps
Chromium	52-2	147	170	173	163	8.90	cps
Cobalt	59-2	70	67	70	69	2.79	cps
Copper	63-2	199899	198854	196574	198442	0.86	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	67	100	83	83	20.00	cps
Erbium	164-1	33	33	25	31	15.75	cps
Erbium	164-2	10	7	17	11	45.82	cps
Gadolinium	160-2	23	10	13	16	44.60	cps
Gadolinium	160-1	50	42	33	42	20.00	cps
Holmium	165-2	764673	768930	763968	765857	0.35	cps
Holmium	165-1	4768556	4772478	4763799	4768278	0.09	cps
Indium	115-1	3935693	3939351	3907472	3927505	0.44	cps
Indium	115-2	289360	285241	288752	287784	0.77	cps
Iron	56-2	12433	12556	12511	12500	0.50	cps
Iron	57-2	261	367	300	309	17.26	cps
Lead	206-1	3934	4001	3645	3860	4.90	cps
Lead	207-1	3117	3262	3078	3152	3.06	cps
Lead	208-1	15265	15204	14726	15065	1.96	cps
Lithium	6-1	345469	340420	338924	341605	1.00	cps
Magnesium	24-2	681781	689190	685309	685427	0.54	cps
Manganese	55-2	1337	1353	1407	1366	2.68	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-08 Instrumnet Name : P7
 Client Sample ID : X34002CR000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:19:59 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	658	642	697	11.79	cps
Molybdenum	95-1	1200	1100	983	1095	9.91	cps
Molybdenum	96-1	1350	1225	1117	1231	9.49	cps
Molybdenum	97-1	817	608	575	667	19.65	cps
Molybdenum	98-1	1483	1859	1650	1664	11.29	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	4634	4614	4437	4562	2.37	cps
Phosphorus	31-2	1367	1358	1342	1356	0.94	cps
Potassium	39-2	217995	219091	217512	218199	0.37	cps
Rhodium	103-2	611162	612464	610091	611239	0.19	cps
Rhodium	103-1	3849125	3821717	3852590	3841144	0.44	cps
Scandium	45-1	3516058	3462930	3475102	3484697	0.80	cps
Scandium	45-2	82739	81962	82609	82437	0.51	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	33	31	41	35.51	cps
Selenium	82-1	39	27	129	65	85.96	cps
Silicon	28-1	7158117	7148281	7054920	7120439	0.80	cps
Silver	109-1	233	183	183	200	14.43	cps
Silver	107-1	192	250	258	233	15.57	cps
Sodium	23-2	6790264	6874220	6710378	6791621	1.21	cps
Strontium	86-1	164447	166848	163368	164888	1.08	cps
Strontium	88-1	1421106	1405091	1391428	1405875	1.06	cps
Sulfur	34-1	366025	359273	355740	360346	1.45	cps
Terbium	159-1	5032306	4991385	4945951	4989881	0.87	cps
Terbium	159-2	792234	783379	782405	786006	0.69	cps
Thallium	203-1	33	17	17	22	43.28	cps
Thallium	205-1	108	108	50	89	37.89	cps
Tin	118-1	392	392	317	367	11.81	cps
Titanium	47-1	300	275	267	281	6.18	cps
Uranium	238-1	600	483	442	508	16.15	cps
Vanadium	51-2	43	57	50	50	13.34	cps
Yttrium	89-2	302625	302871	303730	303075	0.19	cps
Yttrium	89-1	5008172	4964500	5006976	4993216	0.50	cps
Zinc	66-2	44501	44381	44240	44374	0.29	cps
Zirconium	90-1	308	358	308	325	8.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-08	Instrumnet Name :	P7
Client Sample ID :	X34002CR000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:19:59	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	75	75	64	30.12	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-09 Instrumnet Name : P7
 Client Sample ID : X34002CR000207.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:23:32 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	250	267	272	9.35	cps
Antimony	121-1	15651	15317	14850	15273	2.63	cps
Arsenic	75-2	22	37	19	26	37.80	cps
Barium	135-1	51906	51797	50568	51424	1.45	cps
Barium	137-1	88958	87398	87256	87871	1.07	cps
Beryllium	9-1	17	6	28	17	66.65	cps
Bismuth	209-1	3088490	3052970	3043936	3061799	0.77	cps
Bismuth	209-2	498433	501173	505437	501681	0.70	cps
Boron	10-1	1658	1784	1550	1664	7.02	cps
Boron	11-1	9704	9145	9587	9478	3.11	cps
Cadmium	106-1	2325	2150	1959	2145	8.55	cps
Cadmium	108-1	721	621	738	693	9.10	cps
Cadmium	111-1	4203	3942	4030	4058	3.27	cps
Calcium	43-1	401712	397901	390483	396698	1.44	cps
Calcium	44-1	6139188	6178645	6097614	6138482	0.66	cps
Chromium	52-2	170	210	213	198	12.19	cps
Cobalt	59-2	2844	2804	2707	2785	2.52	cps
Copper	63-2	993173	990435	992854	992154	0.15	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	83	133	125	114	23.52	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	13	13	3	10	57.75	cps
Gadolinium	160-2	0	17	10	9	94.38	cps
Gadolinium	160-1	33	0	67	33	100.01	cps
Holmium	165-2	768871	771229	768781	769627	0.18	cps
Holmium	165-1	4800877	4737349	4712078	4750102	0.96	cps
Indium	115-1	3916155	3925502	3884037	3908565	0.56	cps
Indium	115-2	287921	287847	289765	288511	0.38	cps
Iron	56-2	38523	38729	37615	38289	1.55	cps
Iron	57-2	1056	939	995	996	5.86	cps
Lead	206-1	44826	44112	45422	44787	1.46	cps
Lead	207-1	39013	37386	37553	37984	2.36	cps
Lead	208-1	176370	173224	175786	175127	0.96	cps
Lithium	6-1	341263	343377	339778	341473	0.53	cps
Magnesium	24-2	505680	507343	502026	505016	0.54	cps
Manganese	55-2	27349	27219	26928	27165	0.79	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-09 Instrumnet Name : P7
 Client Sample ID : X34002CR000207.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:23:32 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	542	472	12.77	cps
Molybdenum	95-1	675	725	633	678	6.77	cps
Molybdenum	96-1	900	850	883	878	2.90	cps
Molybdenum	97-1	475	442	400	439	8.56	cps
Molybdenum	98-1	1333	1200	1217	1250	5.81	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	17	0	10	9	94.38	cps
Nickel	60-2	404723	406151	406911	405928	0.27	cps
Phosphorus	31-2	400	292	450	381	21.27	cps
Potassium	39-2	164530	165311	163870	164570	0.44	cps
Rhodium	103-2	614757	615935	614465	615052	0.13	cps
Rhodium	103-1	3905158	3880181	3841368	3875569	0.83	cps
Scandium	45-1	3497685	3495420	3465101	3486069	0.52	cps
Scandium	45-2	82056	83212	82853	82707	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	41	28	41	36	20.54	cps
Selenium	82-1	83	77	28	63	48.63	cps
Silicon	28-1	6378825	6377026	6353458	6369770	0.22	cps
Silver	109-1	325	558	508	464	26.48	cps
Silver	107-1	667	667	608	647	5.20	cps
Sodium	23-2	5237975	5190096	5208265	5212112	0.46	cps
Strontium	86-1	127924	128117	127822	127954	0.12	cps
Strontium	88-1	1093493	1076759	1072873	1081042	1.01	cps
Sulfur	34-1	315977	319225	317041	317414	0.52	cps
Terbium	159-1	5050194	4985959	4934426	4990193	1.16	cps
Terbium	159-2	788939	792725	790827	790831	0.24	cps
Thallium	203-1	625	700	842	722	15.24	cps
Thallium	205-1	1717	1834	1759	1770	3.34	cps
Tin	118-1	1500	1634	1750	1628	7.69	cps
Titanium	47-1	367	342	267	325	16.01	cps
Uranium	238-1	883	983	933	933	5.36	cps
Vanadium	51-2	43	37	40	40	8.32	cps
Yttrium	89-2	303053	304947	305623	304541	0.44	cps
Yttrium	89-1	5040472	4953748	4924582	4972934	1.21	cps
Zinc	66-2	1995044	2005229	1999594	1999956	0.26	cps
Zirconium	90-1	308	400	483	397	22.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-09	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:23:32	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	75	69	13.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:27:05	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	8	17	86.62	cps
Antimony	121-1	100	75	92	89	14.33	cps
Arsenic	75-2	0	4	2	2	100.00	cps
Barium	135-1	67	42	17	42	60.00	cps
Barium	137-1	83	83	50	72	26.65	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	2948097	2957395	2941774	2949089	0.27	cps
Bismuth	209-2	475570	479985	457029	470861	2.59	cps
Boron	10-1	125	92	150	122	23.95	cps
Boron	11-1	775	700	600	692	12.69	cps
Cadmium	106-1	833	1233	992	1020	19.76	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	583	860	700	715	19.48	cps
Calcium	43-1	192	208	142	181	19.22	cps
Calcium	44-1	8545	8336	8695	8525	2.11	cps
Chromium	52-2	193	220	170	194	12.87	cps
Cobalt	59-2	23	13	23	20	28.87	cps
Copper	63-2	143	153	167	154	7.58	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	33	75	67	58	37.80	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	7	3	17	9	78.08	cps
Gadolinium	160-2	17	7	3	9	78.08	cps
Gadolinium	160-1	42	17	8	22	78.07	cps
Holmium	165-2	727325	728796	691781	715968	2.93	cps
Holmium	165-1	4348066	4415626	4411241	4391644	0.86	cps
Indium	115-1	3693229	3701986	3704316	3699844	0.16	cps
Indium	115-2	274931	275163	261755	270616	2.84	cps
Iron	56-2	1250	1128	1406	1261	11.04	cps
Iron	57-2	44	56	11	37	62.45	cps
Lead	206-1	1569959	1567972	1568157	1568696	0.07	cps
Lead	207-1	1422299	1417023	1411153	1416825	0.39	cps
Lead	208-1	6300494	6289901	6256268	6282221	0.37	cps
Lithium	6-1	325617	329213	325038	326623	0.69	cps
Magnesium	24-2	108	117	100	108	7.69	cps
Manganese	55-2	43	60	50	51	16.42	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:27:05	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	200	142	161	20.91	cps
Molybdenum	95-1	75	142	108	108	30.77	cps
Molybdenum	96-1	100	108	158	122	25.81	cps
Molybdenum	97-1	108	50	100	86	36.64	cps
Molybdenum	98-1	92	158	267	172	51.28	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	30	50	37	39	26.18	cps
Phosphorus	31-2	117	50	42	69	59.19	cps
Potassium	39-2	10279	10104	10312	10232	1.09	cps
Rhodium	103-2	589610	592484	564589	582227	2.64	cps
Rhodium	103-1	3658208	3655889	3660639	3658245	0.06	cps
Scandium	45-1	3295520	3301032	3283891	3293481	0.27	cps
Scandium	45-2	77719	79331	74068	77039	3.50	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	24	41	35	33	25.47	cps
Selenium	82-1	65	32	111	69	57.15	cps
Silicon	28-1	358967	358847	360001	359272	0.18	cps
Silver	109-1	17	17	8	14	34.67	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	5410	5326	5093	5276	3.11	cps
Strontium	86-1	1142	1083	1100	1108	2.71	cps
Strontium	88-1	417	367	417	400	7.22	cps
Sulfur	34-1	186510	189373	186132	187338	0.95	cps
Terbium	159-1	4618812	4606677	4669529	4631673	0.72	cps
Terbium	159-2	745200	749576	715824	736867	2.49	cps
Thallium	203-1	42	25	58	42	40.00	cps
Thallium	205-1	83	108	125	106	19.87	cps
Tin	118-1	483	425	483	464	7.26	cps
Titanium	47-1	50	83	58	64	27.15	cps
Uranium	238-1	33	8	25	22	57.29	cps
Vanadium	51-2	0	7	0	2	173.21	cps
Yttrium	89-2	287389	287429	271677	282165	3.22	cps
Yttrium	89-1	4630793	4618151	4607295	4618746	0.25	cps
Zinc	66-2	103	150	100	118	23.73	cps
Zirconium	90-1	325	250	250	275	15.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:27:05	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	42	83	61	34.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:30:38	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	0	0	0	0.00	cps
Antimony	121-1	100	67	75	81	21.54	cps
Arsenic	75-2	0	0	0	0	0.00	cps
Barium	135-1	8	8	50	22	108.27	cps
Barium	137-1	42	25	42	36	26.65	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	2971434	2954580	2934380	2953465	0.63	cps
Bismuth	209-2	485752	487111	490086	487650	0.45	cps
Boron	10-1	67	67	100	78	24.74	cps
Boron	11-1	458	533	533	508	8.52	cps
Cadmium	106-1	1117	983	908	1003	10.52	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	779	685	644	703	9.81	cps
Calcium	43-1	133	125	75	111	28.40	cps
Calcium	44-1	7027	6577	6252	6618	5.88	cps
Chromium	52-2	173	167	187	176	5.80	cps
Cobalt	59-2	30	13	20	21	39.75	cps
Copper	63-2	110	87	140	112	23.82	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	75	83	50	69	24.98	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	7	13	7	9	43.25	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-2	737335	737601	738249	737728	0.06	cps
Holmium	165-1	4503276	4487253	4487509	4492679	0.20	cps
Indium	115-1	3769687	3760855	3744668	3758404	0.34	cps
Indium	115-2	280282	280361	281461	280702	0.23	cps
Iron	56-2	1161	1189	1078	1143	5.06	cps
Iron	57-2	39	22	17	26	44.60	cps
Lead	206-1	711	483	672	622	19.58	cps
Lead	207-1	589	533	483	535	9.87	cps
Lead	208-1	2472	2434	2261	2389	4.70	cps
Lithium	6-1	333753	335615	335761	335043	0.33	cps
Magnesium	24-2	92	92	100	94	5.09	cps
Manganese	55-2	47	23	20	30	48.44	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:30:38	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	133	150	147	8.65	cps
Molybdenum	95-1	42	33	50	42	20.00	cps
Molybdenum	96-1	100	50	75	75	33.34	cps
Molybdenum	97-1	58	58	92	69	27.71	cps
Molybdenum	98-1	117	75	183	125	43.72	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	23	10	17	17	39.99	cps
Phosphorus	31-2	42	58	25	42	40.00	cps
Potassium	39-2	10171	10146	9762	10026	2.28	cps
Rhodium	103-2	600769	600141	605553	602155	0.49	cps
Rhodium	103-1	3764285	3720504	3748539	3744443	0.59	cps
Scandium	45-1	3376627	3340556	3341711	3352965	0.61	cps
Scandium	45-2	80343	79686	80715	80248	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	41	20	33	33.79	cps
Selenium	82-1	2	18	75	32	123.28	cps
Silicon	28-1	354027	355523	352262	353937	0.46	cps
Silver	109-1	0	0	25	8	173.21	cps
Silver	107-1	42	58	42	47	20.38	cps
Sodium	23-2	4768	4684	5034	4829	3.79	cps
Strontium	86-1	908	925	983	939	4.19	cps
Strontium	88-1	142	150	142	144	3.33	cps
Sulfur	34-1	187844	186132	188824	187600	0.73	cps
Terbium	159-1	4741605	4702460	4723754	4722607	0.41	cps
Terbium	159-2	753379	754727	756009	754705	0.17	cps
Thallium	203-1	25	33	42	33	25.01	cps
Thallium	205-1	58	75	83	72	17.62	cps
Tin	118-1	233	258	275	256	8.20	cps
Titanium	47-1	58	25	75	53	48.24	cps
Uranium	238-1	42	17	8	22	78.07	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	291856	293574	291325	292252	0.40	cps
Yttrium	89-1	4716092	4742963	4719592	4726215	0.31	cps
Zinc	66-2	57	83	43	61	33.33	cps
Zirconium	90-1	250	242	200	231	11.62	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:30:38	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	75	42	50	44.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-10	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:34:12	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	475	400	403	17.60	cps
Antimony	121-1	558	508	458	508	9.84	cps
Arsenic	75-2	26	19	20	22	17.85	cps
Barium	135-1	48569	48870	47975	48471	0.94	cps
Barium	137-1	85228	82855	83492	83858	1.46	cps
Beryllium	9-1	22	11	28	20	41.67	cps
Bismuth	209-2	507989	507149	506434	507191	0.15	cps
Bismuth	209-1	3138544	3095585	3081773	3105301	0.95	cps
Boron	10-1	1642	1533	1709	1628	5.43	cps
Boron	11-1	9628	8511	9070	9070	6.16	cps
Cadmium	106-1	1000	1133	1133	1089	7.07	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Cadmium	111-1	760	825	836	807	5.10	cps
Calcium	43-1	542598	541992	535126	539906	0.77	cps
Calcium	44-1	8334431	8311317	8256289	8300679	0.48	cps
Chromium	52-2	170	180	140	163	12.74	cps
Cobalt	59-2	97	110	123	110	12.12	cps
Copper	63-2	411504	412796	410646	411649	0.26	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	100	67	108	92	24.05	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	7	7	0	4	86.60	cps
Gadolinium	160-2	3	20	3	9	108.30	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	786777	781367	785410	784518	0.36	cps
Holmium	165-1	4880834	4816256	4813789	4836960	0.79	cps
Indium	115-1	4060454	4011654	4010853	4027654	0.71	cps
Indium	115-2	292571	295775	291901	293416	0.71	cps
Iron	56-2	24065	23186	22980	23410	2.46	cps
Iron	57-2	550	639	644	611	8.67	cps
Lead	206-1	4345	4229	4256	4277	1.43	cps
Lead	207-1	3695	3740	3845	3760	2.05	cps
Lead	208-1	16866	16777	16832	16825	0.27	cps
Lithium	6-1	354340	354085	355540	354655	0.22	cps
Magnesium	24-2	704982	705217	704057	704752	0.09	cps
Manganese	55-2	3204	3210	3314	3243	1.90	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-10	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:34:12	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	875	767	800	8.14	cps
Molybdenum	95-1	958	1042	825	942	11.61	cps
Molybdenum	96-1	1358	1025	1075	1153	15.59	cps
Molybdenum	97-1	650	625	750	675	9.80	cps
Molybdenum	98-1	1717	1725	1567	1670	5.34	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	6732	6892	6592	6738	2.23	cps
Phosphorus	31-2	1158	1142	1117	1139	1.84	cps
Potassium	39-2	222445	222281	222611	222446	0.07	cps
Rhodium	103-2	623543	620512	620534	621530	0.28	cps
Rhodium	103-1	3960369	3911916	3956641	3942975	0.68	cps
Scandium	45-1	3608068	3563769	3573740	3581859	0.65	cps
Scandium	45-2	84513	84405	84556	84491	0.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	43	44	39	20.75	cps
Selenium	82-1	70	45	32	49	38.83	cps
Silicon	28-1	7471534	7350422	7430261	7417405	0.83	cps
Silver	109-1	183	208	275	222	21.33	cps
Silver	107-1	258	242	192	231	15.05	cps
Sodium	23-2	6677664	6609657	6640662	6642661	0.51	cps
Strontium	86-1	169126	168366	166031	167841	0.96	cps
Strontium	88-1	1431404	1415312	1401546	1416088	1.06	cps
Sulfur	34-1	369901	368838	370764	369834	0.26	cps
Terbium	159-1	5125891	5110040	5110446	5115459	0.18	cps
Terbium	159-2	805481	800311	796406	800733	0.57	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	42	33	58	44	28.65	cps
Tin	118-1	308	242	325	292	15.12	cps
Titanium	47-1	333	258	158	250	35.12	cps
Uranium	238-1	708	517	525	583	18.57	cps
Vanadium	51-2	63	40	63	56	24.25	cps
Yttrium	89-2	311480	310800	307874	310051	0.62	cps
Yttrium	89-1	5103966	5055854	5032258	5064026	0.72	cps
Zinc	66-2	42645	42646	41710	42333	1.28	cps
Zirconium	90-1	392	317	408	372	13.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-10	Instrumnet Name :	P7
Client Sample ID :	X34002CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:34:12	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	50	72	29.04	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-11 Instrumnet Name : P7
 Client Sample ID : X34002CR000216.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:37:44 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	600	633	658	11.25	cps
Antimony	121-1	483	408	458	450	8.49	cps
Arsenic	75-2	31	9	22	21	53.18	cps
Barium	135-1	51547	51965	52107	51873	0.56	cps
Barium	137-1	90025	89505	89345	89625	0.40	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3023812	3081916	3057806	3054512	0.96	cps
Bismuth	209-2	500564	499880	502372	500939	0.26	cps
Boron	10-1	1625	1675	1700	1667	2.29	cps
Boron	11-1	8761	8936	9111	8936	1.96	cps
Cadmium	106-1	1075	1142	1117	1111	3.03	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Cadmium	111-1	820	833	815	823	1.10	cps
Calcium	43-1	542746	539529	532653	538309	0.96	cps
Calcium	44-1	8447808	8279822	8170619	8299416	1.68	cps
Chromium	52-2	123	173	200	166	23.51	cps
Cobalt	59-2	67	50	47	54	19.68	cps
Copper	63-2	250530	247947	249406	249294	0.52	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	92	58	42	64	39.85	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	13	7	20	13	49.99	cps
Gadolinium	160-1	42	42	67	50	28.87	cps
Holmium	165-2	775805	775342	779250	776799	0.27	cps
Holmium	165-1	4643404	4845802	4801749	4763652	2.23	cps
Indium	115-1	3866153	4003989	4003603	3957915	2.01	cps
Indium	115-2	294493	293790	293704	293996	0.15	cps
Iron	56-2	11466	11382	11699	11516	1.43	cps
Iron	57-2	350	339	344	344	1.61	cps
Lead	206-1	6035	5763	5918	5905	2.31	cps
Lead	207-1	5257	4907	5134	5099	3.48	cps
Lead	208-1	23409	22792	23598	23266	1.81	cps
Lithium	6-1	340947	353636	349783	348122	1.87	cps
Magnesium	24-2	700486	698686	700011	699728	0.13	cps
Manganese	55-2	1723	1780	1833	1779	3.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-11	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:37:44	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	692	708	661	10.27	cps
Molybdenum	95-1	925	1117	900	981	12.09	cps
Molybdenum	96-1	1258	1025	1133	1139	10.25	cps
Molybdenum	97-1	650	583	650	628	6.13	cps
Molybdenum	98-1	1617	1458	1633	1570	6.15	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1523	1743	1673	1647	6.83	cps
Phosphorus	31-2	1208	1417	1175	1267	10.34	cps
Potassium	39-2	223635	220549	218689	220958	1.13	cps
Rhodium	103-2	624073	621006	618303	621128	0.46	cps
Rhodium	103-1	3795717	3944427	3937072	3892405	2.15	cps
Scandium	45-1	3489262	3557125	3542250	3529546	1.01	cps
Scandium	45-2	84171	84999	83614	84261	0.83	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	48	52	28	43	30.43	cps
Selenium	82-1	78	108	19	68	66.18	cps
Silicon	28-1	7309727	7340548	7303564	7317946	0.27	cps
Silver	109-1	133	125	142	133	6.25	cps
Silver	107-1	158	133	183	158	15.79	cps
Sodium	23-2	6976836	6931037	6903649	6937174	0.53	cps
Strontium	86-1	173932	171917	168393	171414	1.64	cps
Strontium	88-1	1470386	1445424	1438052	1451287	1.17	cps
Sulfur	34-1	370167	371422	370399	370663	0.18	cps
Terbium	159-1	4913770	5106780	5070959	5030503	2.04	cps
Terbium	159-2	796496	798424	798430	797783	0.14	cps
Thallium	203-1	67	25	17	36	74.18	cps
Thallium	205-1	75	83	83	81	5.98	cps
Tin	118-1	233	342	300	292	18.73	cps
Titanium	47-1	258	300	333	297	12.64	cps
Uranium	238-1	600	683	650	644	6.51	cps
Vanadium	51-2	40	37	33	37	9.10	cps
Yttrium	89-2	310691	308059	309501	309417	0.43	cps
Yttrium	89-1	4884035	5048779	5088780	5007198	2.17	cps
Zinc	66-2	44668	44347	44106	44374	0.64	cps
Zirconium	90-1	350	333	358	347	3.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-11	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:37:44	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	42	42	81	83.61	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-12	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:41:17	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575	1475	1483	1511	3.67	cps
Antimony	121-1	675	717	725	706	3.80	cps
Arsenic	75-2	28	13	22	21	35.67	cps
Barium	135-1	49539	48720	49196	49152	0.84	cps
Barium	137-1	85395	85311	82998	84568	1.61	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3167506	3130049	3097519	3131691	1.12	cps
Bismuth	209-2	509234	511099	510693	510342	0.19	cps
Boron	10-1	1658	1650	1633	1647	0.77	cps
Boron	11-1	8711	9028	8728	8822	2.02	cps
Cadmium	106-1	1100	1167	1042	1103	5.67	cps
Cadmium	108-1	83	75	63	74	14.25	cps
Cadmium	111-1	845	856	815	839	2.55	cps
Calcium	43-1	544363	535251	534694	538103	1.01	cps
Calcium	44-1	8321868	8267307	8261901	8283692	0.40	cps
Chromium	52-2	150	177	157	161	8.61	cps
Cobalt	59-2	120	150	123	131	12.54	cps
Copper	63-2	442114	441939	441256	441770	0.10	cps
Dysprosium	156-2	0	13	17	10	88.20	cps
Dysprosium	156-1	108	117	83	103	16.88	cps
Erbium	164-1	83	33	42	53	50.76	cps
Erbium	164-2	3	23	17	14	70.51	cps
Gadolinium	160-2	17	23	13	18	28.64	cps
Gadolinium	160-1	50	75	75	67	21.65	cps
Holmium	165-2	791298	795253	792441	792997	0.26	cps
Holmium	165-1	4921702	4842887	4873796	4879462	0.81	cps
Indium	115-1	4082698	4056816	4060190	4066568	0.35	cps
Indium	115-2	296595	299369	298299	298088	0.47	cps
Iron	56-2	94312	95196	94340	94616	0.53	cps
Iron	57-2	2311	2445	2317	2358	3.20	cps
Lead	206-1	36222	35459	35364	35682	1.32	cps
Lead	207-1	29812	30663	29745	30073	1.70	cps
Lead	208-1	140094	139496	137992	139194	0.78	cps
Lithium	6-1	362753	358076	355428	358752	1.03	cps
Magnesium	24-2	702980	702157	703071	702736	0.07	cps
Manganese	55-2	12916	13153	12542	12870	2.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-12	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:41:17	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	692	717	653	13.77	cps
Molybdenum	95-1	1075	925	1008	1003	7.49	cps
Molybdenum	96-1	1217	983	1200	1133	11.49	cps
Molybdenum	97-1	683	608	700	664	7.36	cps
Molybdenum	98-1	1400	1575	1592	1522	6.98	cps
Neodymium	150-1	47	27	33	36	28.64	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	8162	8429	8339	8310	1.63	cps
Phosphorus	31-2	1217	1150	1175	1181	2.85	cps
Potassium	39-2	219635	222654	215697	219329	1.59	cps
Rhodium	103-2	626383	629564	629191	628379	0.28	cps
Rhodium	103-1	4024723	3973748	3970485	3989652	0.76	cps
Scandium	45-1	3647202	3603574	3593683	3614819	0.79	cps
Scandium	45-2	85270	85586	86481	85779	0.73	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	30	37	67	44	44.10	cps
Selenium	82-1	67	79	84	76	11.45	cps
Silicon	28-1	7354051	7331111	7260161	7315108	0.67	cps
Silver	109-1	100	92	150	114	27.70	cps
Silver	107-1	192	208	192	197	4.88	cps
Sodium	23-2	6863253	6857799	6876638	6865897	0.14	cps
Strontium	86-1	169073	168156	166730	167987	0.70	cps
Strontium	88-1	1435972	1427886	1413050	1425636	0.82	cps
Sulfur	34-1	367333	365336	367540	366736	0.33	cps
Terbium	159-1	5187928	5172760	5120388	5160359	0.69	cps
Terbium	159-2	811167	815385	814508	813687	0.27	cps
Thallium	203-1	92	92	58	81	23.89	cps
Thallium	205-1	208	150	183	181	16.21	cps
Tin	118-1	225	225	217	222	2.16	cps
Titanium	47-1	483	575	417	492	16.17	cps
Uranium	238-1	808	700	875	795	11.12	cps
Vanadium	51-2	30	63	47	47	35.71	cps
Yttrium	89-2	314243	314489	313165	313966	0.22	cps
Yttrium	89-1	5175034	5144619	5125331	5148328	0.49	cps
Zinc	66-2	214391	215812	213716	214640	0.50	cps
Zirconium	90-1	375	483	408	422	13.14	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-12	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:41:17	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	108	100	8.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-13 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:44:50 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	650	750	744	12.33	cps
Antimony	121-1	442	392	483	439	10.46	cps
Arsenic	75-2	13	20	11	15	33.08	cps
Barium	135-1	52751	51596	50894	51747	1.81	cps
Barium	137-1	91987	89655	89991	90544	1.39	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3019317	2993227	2980368	2997637	0.66	cps
Bismuth	209-2	493340	496413	495657	495136	0.32	cps
Boron	10-1	1733	1817	1625	1725	5.57	cps
Boron	11-1	8711	9045	9353	9036	3.55	cps
Cadmium	106-1	875	933	875	895	3.77	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Cadmium	111-1	638	683	622	648	4.83	cps
Calcium	43-1	518471	514395	513568	515478	0.51	cps
Calcium	44-1	7975531	7962423	7928532	7955496	0.30	cps
Chromium	52-2	197	147	173	172	14.53	cps
Cobalt	59-2	60	43	67	57	21.21	cps
Copper	63-2	125287	122991	123344	123874	1.00	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	67	100	33	67	50.00	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	10	23	10	14	53.28	cps
Gadolinium	160-2	7	3	17	9	78.08	cps
Gadolinium	160-1	33	33	75	47	50.95	cps
Holmium	165-2	770156	771415	765739	769103	0.39	cps
Holmium	165-1	4718852	4660653	4626807	4668771	1.00	cps
Indium	115-1	3923267	3907947	3863888	3898367	0.79	cps
Indium	115-2	287212	291338	287959	288836	0.76	cps
Iron	56-2	16176	16543	16254	16324	1.19	cps
Iron	57-2	361	439	417	406	9.88	cps
Lead	206-1	2995	3278	2989	3088	5.35	cps
Lead	207-1	2723	2350	2761	2611	8.69	cps
Lead	208-1	12164	12008	12080	12084	0.64	cps
Lithium	6-1	345384	337913	338634	340644	1.21	cps
Magnesium	24-2	679818	676788	676497	677701	0.27	cps
Manganese	55-2	1537	1450	1407	1465	4.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-13	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:44:50	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	525	717	628	15.39	cps
Molybdenum	95-1	1167	1092	1008	1089	7.27	cps
Molybdenum	96-1	1117	1150	908	1058	12.37	cps
Molybdenum	97-1	700	675	625	667	5.73	cps
Molybdenum	98-1	1575	1500	1583	1553	2.96	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	16583	16880	16052	16505	2.54	cps
Phosphorus	31-2	1275	1467	1200	1314	10.47	cps
Potassium	39-2	214833	212755	212737	213442	0.56	cps
Rhodium	103-2	609997	611177	607621	609598	0.30	cps
Rhodium	103-1	3833339	3809371	3796914	3813208	0.49	cps
Scandium	45-1	3497115	3469479	3456909	3474501	0.59	cps
Scandium	45-2	83125	83369	83369	83288	0.17	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	26	43	19	29	42.49	cps
Selenium	82-1	117	134	95	115	16.69	cps
Silicon	28-1	7114241	7066524	7081403	7087390	0.34	cps
Silver	109-1	92	58	100	83	26.46	cps
Silver	107-1	92	58	100	83	26.45	cps
Sodium	23-2	6665466	6654493	6644515	6654825	0.16	cps
Strontium	86-1	165713	165965	163039	164906	0.98	cps
Strontium	88-1	1398406	1385123	1378517	1387349	0.73	cps
Sulfur	34-1	360510	360198	360833	360514	0.09	cps
Terbium	159-1	4991173	4938279	4902071	4943841	0.91	cps
Terbium	159-2	786708	788147	781803	785553	0.42	cps
Thallium	203-1	50	25	67	47	44.41	cps
Thallium	205-1	75	67	58	67	12.49	cps
Tin	118-1	217	250	208	225	9.80	cps
Titanium	47-1	225	292	258	258	12.90	cps
Uranium	238-1	558	592	658	603	8.45	cps
Vanadium	51-2	27	37	57	40	38.18	cps
Yttrium	89-2	303119	305142	302380	303547	0.47	cps
Yttrium	89-1	4935402	4913660	4892028	4913697	0.44	cps
Zinc	66-2	12082	12125	11818	12008	1.38	cps
Zirconium	90-1	367	400	450	406	10.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-13	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:44:50	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	83	72	37.09	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-14 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:48:22 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	858	875	850	3.53	cps
Antimony	121-1	533	550	417	500	14.53	cps
Arsenic	75-2	15	15	22	17	24.76	cps
Barium	135-1	51220	53261	52324	52268	1.95	cps
Barium	137-1	89749	89790	89412	89650	0.23	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	2983858	2955864	2944112	2961278	0.69	cps
Bismuth	209-2	488063	490148	485438	487883	0.48	cps
Boron	10-1	1650	1608	1675	1645	2.05	cps
Boron	11-1	8695	8936	8661	8764	1.71	cps
Cadmium	106-1	967	875	1033	958	8.29	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	699	626	724	683	7.44	cps
Calcium	43-1	517540	502380	498558	506159	1.98	cps
Calcium	44-1	7824467	7777209	7730695	7777457	0.60	cps
Chromium	52-2	173	173	207	184	10.43	cps
Cobalt	59-2	57	110	103	90	32.29	cps
Copper	63-2	107152	106722	107447	107107	0.34	cps
Dysprosium	156-2	13	0	17	10	88.20	cps
Dysprosium	156-1	58	33	92	61	47.89	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-2	7	10	10	9	21.63	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	755944	754633	749702	753426	0.44	cps
Holmium	165-1	4633144	4593547	4605965	4610886	0.44	cps
Indium	115-1	3854179	3831618	3817451	3834416	0.48	cps
Indium	115-2	282736	284369	283470	283525	0.29	cps
Iron	56-2	16443	16860	16176	16493	2.09	cps
Iron	57-2	428	472	372	424	11.81	cps
Lead	206-1	3773	3867	3601	3747	3.61	cps
Lead	207-1	3267	3100	3228	3199	2.73	cps
Lead	208-1	14915	15098	14626	14880	1.60	cps
Lithium	6-1	338534	335868	337235	337213	0.40	cps
Magnesium	24-2	664872	665066	666880	665606	0.17	cps
Manganese	55-2	1443	1597	1423	1488	6.37	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-14 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:48:22 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	783	550	717	20.27	cps
Molybdenum	95-1	1033	975	900	970	6.90	cps
Molybdenum	96-1	1000	958	967	975	2.26	cps
Molybdenum	97-1	617	542	650	603	9.21	cps
Molybdenum	98-1	1675	1592	1659	1642	2.69	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	19700	19690	19330	19573	1.08	cps
Phosphorus	31-2	1192	1342	1125	1220	9.10	cps
Potassium	39-2	208748	208095	211117	209320	0.76	cps
Rhodium	103-2	599848	599402	600360	599870	0.08	cps
Rhodium	103-1	3799272	3746539	3721643	3755818	1.06	cps
Scandium	45-1	3445946	3410642	3393371	3416653	0.78	cps
Scandium	45-2	80437	81553	80866	80952	0.70	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	43	43	41	42	2.54	cps
Selenium	82-1	67	91	56	71	24.95	cps
Silicon	28-1	6937661	6910183	6911316	6919720	0.22	cps
Silver	109-1	50	42	25	39	32.73	cps
Silver	107-1	83	42	75	67	33.07	cps
Sodium	23-2	6547807	6581548	6564566	6564640	0.26	cps
Strontium	86-1	161127	162045	159871	161014	0.68	cps
Strontium	88-1	1365460	1367748	1352283	1361831	0.61	cps
Sulfur	34-1	359607	359382	360359	359783	0.14	cps
Terbium	159-1	4878256	4839246	4844308	4853937	0.44	cps
Terbium	159-2	772786	775277	774444	774169	0.16	cps
Thallium	203-1	25	25	25	25	0.00	cps
Thallium	205-1	92	42	92	75	38.49	cps
Tin	118-1	292	308	283	294	4.32	cps
Titanium	47-1	333	325	317	325	2.56	cps
Uranium	238-1	692	525	608	608	13.70	cps
Vanadium	51-2	27	27	40	31	24.74	cps
Yttrium	89-2	297955	300560	298710	299075	0.45	cps
Yttrium	89-1	4874430	4849084	4832587	4852034	0.43	cps
Zinc	66-2	9970	9944	9960	9958	0.14	cps
Zirconium	90-1	408	408	367	394	6.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-14	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:48:22	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	150	106	39.74	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-15 Instrumnet Name : P7
 Client Sample ID : X34002OF00214A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:51:55 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	617	850	719	16.56	cps
Antimony	121-1	450	492	342	428	18.10	cps
Arsenic	75-2	19	15	22	19	20.01	cps
Barium	135-1	53813	51697	52324	52611	2.07	cps
Barium	137-1	88750	89690	89403	89281	0.54	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	2976210	2922472	2849345	2916009	2.18	cps
Bismuth	209-2	485156	485919	489450	486842	0.47	cps
Boron	10-1	1742	1817	1734	1764	2.60	cps
Boron	11-1	8603	8953	8861	8806	2.06	cps
Cadmium	106-1	908	917	992	939	4.89	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	668	679	736	694	5.27	cps
Calcium	43-1	511152	505996	511120	509423	0.58	cps
Calcium	44-1	7844212	7817185	7868737	7843378	0.33	cps
Chromium	52-2	197	150	193	180	14.46	cps
Cobalt	59-2	80	60	23	54	52.79	cps
Copper	63-2	98985	99908	99361	99418	0.47	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	58	42	8	36	70.51	cps
Erbium	164-1	42	42	8	31	62.99	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-2	0	13	10	8	89.21	cps
Gadolinium	160-1	25	33	42	33	25.01	cps
Holmium	165-2	754013	760573	761120	758569	0.52	cps
Holmium	165-1	4606461	4549630	4436438	4530843	1.91	cps
Indium	115-1	3843107	3808348	3692209	3781221	2.09	cps
Indium	115-2	285245	288074	285803	286374	0.52	cps
Iron	56-2	12439	12606	12111	12385	2.03	cps
Iron	57-2	333	361	278	324	13.09	cps
Lead	206-1	4390	4368	3940	4232	5.99	cps
Lead	207-1	3589	3401	3423	3471	2.97	cps
Lead	208-1	16393	16443	15821	16219	2.13	cps
Lithium	6-1	341931	336477	323740	334049	2.79	cps
Magnesium	24-2	667409	670948	671412	669923	0.33	cps
Manganese	55-2	633	680	620	644	4.89	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-15	Instrumnet Name :	P7
Client Sample ID :	X34002OF00214A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:51:55	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	517	558	578	12.60	cps
Molybdenum	95-1	1075	908	992	992	8.40	cps
Molybdenum	96-1	1125	1283	1025	1145	11.38	cps
Molybdenum	97-1	800	625	542	656	20.11	cps
Molybdenum	98-1	1508	1567	1709	1595	6.45	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	377	357	357	363	3.18	cps
Phosphorus	31-2	1267	1325	1383	1325	4.40	cps
Potassium	39-2	210385	211122	214122	211876	0.93	cps
Rhodium	103-2	603930	604137	604371	604146	0.04	cps
Rhodium	103-1	3729071	3728959	3627788	3695273	1.58	cps
Scandium	45-1	3442271	3388107	3283171	3371183	2.40	cps
Scandium	45-2	82210	81205	81050	81488	0.77	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	31	26	33	30	12.73	cps
Selenium	82-1	142	57	82	94	46.32	cps
Silicon	28-1	6939915	6946844	6944005	6943588	0.05	cps
Silver	109-1	108	75	67	83	26.46	cps
Silver	107-1	142	75	167	128	37.08	cps
Sodium	23-2	6588968	6550544	6585823	6575111	0.32	cps
Strontium	86-1	162862	161667	161548	162026	0.45	cps
Strontium	88-1	1381520	1365293	1370468	1372427	0.60	cps
Sulfur	34-1	364445	361711	361363	362506	0.47	cps
Terbium	159-1	4858441	4762514	4675499	4765485	1.92	cps
Terbium	159-2	769485	779310	780132	776309	0.76	cps
Thallium	203-1	17	8	25	17	50.01	cps
Thallium	205-1	58	58	92	69	27.71	cps
Tin	118-1	233	258	333	275	18.92	cps
Titanium	47-1	283	300	308	297	4.28	cps
Uranium	238-1	508	517	525	517	1.61	cps
Vanadium	51-2	17	40	60	39	55.76	cps
Yttrium	89-2	300131	300795	301104	300677	0.17	cps
Yttrium	89-1	4870067	4788121	4686967	4781718	1.92	cps
Zinc	66-2	13473	13400	13350	13407	0.46	cps
Zirconium	90-1	325	375	358	353	7.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-15	Instrumnet Name :	P7
Client Sample ID :	X34002OF00214A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:51:55	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	108	97	19.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-16	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:55:28	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	792	700	756	6.46	cps
Antimony	121-1	525	350	592	489	25.53	cps
Arsenic	75-2	20	7	19	15	45.42	cps
Barium	135-1	61763	60097	61487	61116	1.46	cps
Barium	137-1	106355	104885	105254	105498	0.73	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	3153019	3111565	3070180	3111588	1.33	cps
Bismuth	209-2	507430	504825	510019	507424	0.51	cps
Boron	10-1	1900	1692	1884	1825	6.34	cps
Boron	11-1	9153	9528	8986	9223	3.01	cps
Cadmium	106-1	1083	1042	1058	1061	1.98	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	790	750	749	763	3.09	cps
Calcium	43-1	552583	549791	546456	549610	0.56	cps
Calcium	44-1	8533126	8483084	8458020	8491410	0.45	cps
Chromium	52-2	143	147	117	136	12.13	cps
Cobalt	59-2	47	57	53	52	9.75	cps
Copper	63-2	166848	165605	165743	166065	0.41	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	33	58	67	53	32.88	cps
Erbium	164-1	0	8	33	14	124.91	cps
Erbium	164-2	20	7	13	13	49.99	cps
Gadolinium	160-2	10	7	17	11	45.82	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-2	787819	793791	791865	791158	0.39	cps
Holmium	165-1	4869948	4860579	4828815	4853114	0.44	cps
Indium	115-1	4071837	4078217	4045914	4065323	0.42	cps
Indium	115-2	297492	296491	296790	296924	0.17	cps
Iron	56-2	7519	7980	7808	7769	3.00	cps
Iron	57-2	233	172	206	204	15.02	cps
Lead	206-1	1150	1183	1000	1111	8.79	cps
Lead	207-1	1028	1028	1222	1093	10.28	cps
Lead	208-1	4795	4884	4823	4834	0.94	cps
Lithium	6-1	371656	366051	362423	366710	1.27	cps
Magnesium	24-2	719463	716336	713596	716465	0.41	cps
Manganese	55-2	957	960	967	961	0.53	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-16	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:55:28	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	600	708	675	9.64	cps
Molybdenum	95-1	958	1150	1017	1042	9.43	cps
Molybdenum	96-1	1133	992	1225	1117	10.53	cps
Molybdenum	97-1	858	658	633	717	17.21	cps
Molybdenum	98-1	1492	1642	1358	1497	9.47	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	493	463	497	484	3.79	cps
Phosphorus	31-2	1367	1383	1267	1339	4.71	cps
Potassium	39-2	223433	222850	224701	223662	0.42	cps
Rhodium	103-2	625934	626206	629273	627138	0.30	cps
Rhodium	103-1	4003804	3974336	3943625	3973922	0.76	cps
Scandium	45-1	3662824	3616675	3600644	3626714	0.89	cps
Scandium	45-2	84603	85736	85884	85408	0.82	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	46	26	39	37	27.84	cps
Selenium	82-1	108	117	117	114	4.76	cps
Silicon	28-1	7654071	7573348	7468222	7565214	1.23	cps
Silver	109-1	342	425	333	367	13.83	cps
Silver	107-1	325	317	342	328	3.88	cps
Sodium	23-2	7139816	7010061	7059108	7069662	0.93	cps
Strontium	86-1	174524	174102	175651	174759	0.46	cps
Strontium	88-1	1501029	1491900	1471917	1488282	1.00	cps
Sulfur	34-1	374113	380102	374213	376143	0.91	cps
Terbium	159-1	5179177	5148361	5139358	5155632	0.41	cps
Terbium	159-2	804169	809909	804515	806198	0.40	cps
Thallium	203-1	17	33	25	25	33.32	cps
Thallium	205-1	83	42	133	86	53.30	cps
Tin	118-1	125	208	192	175	25.20	cps
Titanium	47-1	242	283	267	264	7.95	cps
Uranium	238-1	442	533	567	514	12.60	cps
Vanadium	51-2	37	50	50	46	16.89	cps
Yttrium	89-2	311502	310696	314633	312277	0.67	cps
Yttrium	89-1	5195933	5085261	5070783	5117326	1.34	cps
Zinc	66-2	12149	11878	11858	11962	1.36	cps
Zirconium	90-1	408	325	375	369	11.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-16	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:55:28	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	92	106	16.44	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-17 Instrumnet Name : P7
 Client Sample ID : X34003BR000314.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-17 23:59:01 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	817	683	797	13.24	cps
Antimony	121-1	483	400	508	464	12.23	cps
Arsenic	75-2	15	13	11	13	14.27	cps
Barium	135-1	53270	50844	51664	51926	2.38	cps
Barium	137-1	91383	89916	91728	91009	1.06	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	3015975	2984174	2971268	2990472	0.77	cps
Bismuth	209-2	485752	488039	488539	487443	0.30	cps
Boron	10-1	1750	1809	1583	1714	6.81	cps
Boron	11-1	8736	9512	9395	9214	4.54	cps
Cadmium	106-1	1025	933	1208	1056	13.27	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	740	680	854	758	11.68	cps
Calcium	43-1	525977	524321	526723	525674	0.23	cps
Calcium	44-1	8151805	8075608	8078903	8102105	0.53	cps
Chromium	52-2	147	167	243	186	27.50	cps
Cobalt	59-2	53	57	67	59	11.79	cps
Copper	63-2	136102	136923	135328	136118	0.59	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Dysprosium	156-1	17	67	25	36	74.18	cps
Erbium	164-1	25	0	17	14	91.65	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	58	33	33	42	34.65	cps
Holmium	165-2	757551	758626	755412	757197	0.22	cps
Holmium	165-1	4670535	4650005	4642604	4654381	0.31	cps
Indium	115-1	3893441	3872141	3937065	3900883	0.85	cps
Indium	115-2	284757	285251	286996	285668	0.41	cps
Iron	56-2	20743	20531	21238	20837	1.74	cps
Iron	57-2	539	600	472	537	11.90	cps
Lead	206-1	3284	3495	3306	3362	3.45	cps
Lead	207-1	3239	2950	2928	3039	5.71	cps
Lead	208-1	13614	14103	13681	13800	1.92	cps
Lithium	6-1	352702	349046	351572	351106	0.53	cps
Magnesium	24-2	687534	684767	689576	687292	0.35	cps
Manganese	55-2	2477	2627	2450	2518	3.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-17	Instrumnet Name :	P7
Client Sample ID :	X34003BR000314.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:59:01	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	733	750	744	1.29	cps
Molybdenum	95-1	1150	950	1092	1064	9.67	cps
Molybdenum	96-1	1083	1083	1042	1070	2.25	cps
Molybdenum	97-1	742	600	592	644	13.08	cps
Molybdenum	98-1	1659	1317	1525	1500	11.48	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	780	770	770	773	0.75	cps
Phosphorus	31-2	1200	1125	1267	1197	5.92	cps
Potassium	39-2	213936	215263	216246	215149	0.54	cps
Rhodium	103-2	603649	602565	603543	603252	0.10	cps
Rhodium	103-1	3806103	3764679	3796796	3789193	0.57	cps
Scandium	45-1	3483359	3450788	3450363	3461503	0.55	cps
Scandium	45-2	82944	82897	82200	82680	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	39	35	36	7.91	cps
Selenium	82-1	48	121	73	81	45.86	cps
Silicon	28-1	7226389	7158366	7197977	7194244	0.47	cps
Silver	109-1	192	150	158	167	13.23	cps
Silver	107-1	150	250	158	186	29.81	cps
Sodium	23-2	6826564	6738264	6735820	6766883	0.76	cps
Strontium	86-1	167641	163268	164193	165034	1.40	cps
Strontium	88-1	1408049	1403621	1393655	1401775	0.53	cps
Sulfur	34-1	374246	369227	376690	373388	1.02	cps
Terbium	159-1	4945163	4941402	4892387	4926318	0.60	cps
Terbium	159-2	769290	774533	770371	771398	0.36	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	50	58	25	44	39.04	cps
Tin	118-1	233	208	217	219	5.80	cps
Titanium	47-1	292	267	283	281	4.54	cps
Uranium	238-1	483	592	492	522	11.54	cps
Vanadium	51-2	27	27	43	32	29.85	cps
Yttrium	89-2	299504	300866	300056	300142	0.23	cps
Yttrium	89-1	4888856	4946184	4881878	4905639	0.72	cps
Zinc	66-2	10027	10037	10037	10034	0.06	cps
Zirconium	90-1	425	442	342	403	13.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-17	Instrumnet Name :	P7
Client Sample ID :	X34003BR000314.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-17 23:59:01	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	92	108	15.39	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-18 Instrumnet Name : P7
 Client Sample ID : X34002BB000212.3F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:02:34 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	767	733	772	5.43	cps
Antimony	121-1	400	525	417	447	15.18	cps
Arsenic	75-2	19	19	11	16	26.66	cps
Barium	135-1	51220	51162	49756	50713	1.63	cps
Barium	137-1	87374	87659	86879	87304	0.45	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-1	2964071	2963623	2927923	2951872	0.70	cps
Bismuth	209-2	482813	481859	487192	483955	0.59	cps
Boron	10-1	1875	1642	1900	1806	7.89	cps
Boron	11-1	8995	9161	9428	9195	2.38	cps
Cadmium	106-1	1025	1092	1000	1039	4.56	cps
Cadmium	108-1	29	8	13	17	66.16	cps
Cadmium	111-1	743	779	733	752	3.24	cps
Calcium	43-1	517730	518765	515360	517285	0.34	cps
Calcium	44-1	7984245	7995703	7904227	7961392	0.63	cps
Chromium	52-2	217	190	240	216	11.61	cps
Cobalt	59-2	53	47	70	57	21.21	cps
Copper	63-2	105174	104311	103791	104426	0.67	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	58	33	58	50	28.88	cps
Erbium	164-1	8	0	17	8	100.02	cps
Erbium	164-2	3	13	0	6	124.93	cps
Gadolinium	160-2	10	10	10	10	0.00	cps
Gadolinium	160-1	50	75	58	61	20.83	cps
Holmium	165-2	750189	750822	751314	750775	0.08	cps
Holmium	165-1	4628149	4648546	4616781	4631159	0.35	cps
Indium	115-1	3893982	3905860	3855378	3885073	0.68	cps
Indium	115-2	283012	284268	283743	283674	0.22	cps
Iron	56-2	18579	19191	18701	18824	1.72	cps
Iron	57-2	522	494	594	537	9.61	cps
Lead	206-1	2989	3073	2956	3006	2.00	cps
Lead	207-1	2550	2806	2600	2652	5.11	cps
Lead	208-1	11558	12230	11702	11830	2.99	cps
Lithium	6-1	354711	350243	352344	352433	0.63	cps
Magnesium	24-2	686000	688102	680039	684714	0.61	cps
Manganese	55-2	1670	1610	1613	1631	2.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-18	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.3F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:02:34	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	742	650	664	10.82	cps
Molybdenum	95-1	908	1025	908	947	7.11	cps
Molybdenum	96-1	1133	1158	1142	1145	1.11	cps
Molybdenum	97-1	542	533	517	531	2.40	cps
Molybdenum	98-1	1542	1442	1533	1506	3.69	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	3230	3327	3097	3218	3.59	cps
Phosphorus	31-2	1300	1492	1283	1358	8.52	cps
Potassium	39-2	213632	213548	213047	213409	0.15	cps
Rhodium	103-2	598273	597862	601357	599164	0.32	cps
Rhodium	103-1	3787909	3756465	3757966	3767447	0.47	cps
Scandium	45-1	3479243	3453492	3441150	3457962	0.56	cps
Scandium	45-2	82478	81603	82545	82209	0.64	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	31	35	40	29.67	cps
Selenium	82-1	-45	22	138	39	239.39	cps
Silicon	28-1	7195941	7167760	7158497	7174066	0.27	cps
Silver	109-1	142	133	117	131	9.75	cps
Silver	107-1	142	142	167	150	9.62	cps
Sodium	23-2	6771993	6697600	6819533	6763042	0.91	cps
Strontium	86-1	163553	165752	161464	163590	1.31	cps
Strontium	88-1	1391435	1376298	1378798	1382177	0.59	cps
Sulfur	34-1	371533	373344	371037	371971	0.33	cps
Terbium	159-1	4864580	4859624	4871489	4865231	0.12	cps
Terbium	159-2	771231	769418	769615	770088	0.13	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	33	67	100	67	50.01	cps
Tin	118-1	267	133	183	194	34.64	cps
Titanium	47-1	308	325	375	336	10.32	cps
Uranium	238-1	550	567	683	600	12.11	cps
Vanadium	51-2	23	23	17	21	18.21	cps
Yttrium	89-2	296908	297052	301976	298645	0.97	cps
Yttrium	89-1	4874228	4868156	4872824	4871736	0.07	cps
Zinc	66-2	42539	42629	43271	42813	0.93	cps
Zirconium	90-1	408	342	358	369	9.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-18	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.3F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:02:34	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	117	106	25.38	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-19	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.2F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:06:07	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	725	717	714	1.78	cps
Antimony	121-1	450	500	575	508	12.38	cps
Arsenic	75-2	24	15	9	16	46.63	cps
Barium	135-1	49639	49740	49138	49506	0.65	cps
Barium	137-1	85270	84992	85504	85255	0.30	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	2969157	2952731	2940409	2954099	0.49	cps
Bismuth	209-2	488680	484769	484983	486144	0.45	cps
Boron	10-1	1708	1775	1667	1717	3.18	cps
Boron	11-1	8886	8536	8661	8694	2.04	cps
Cadmium	106-1	958	1283	950	1064	17.87	cps
Cadmium	108-1	21	25	8	18	48.05	cps
Cadmium	111-1	723	943	726	797	15.86	cps
Calcium	43-1	519195	514986	516488	516890	0.41	cps
Calcium	44-1	8001387	8021632	7947232	7990084	0.48	cps
Chromium	52-2	177	207	153	179	14.94	cps
Cobalt	59-2	67	63	57	62	8.18	cps
Copper	63-2	151403	152835	151262	151833	0.57	cps
Dysprosium	156-2	20	3	3	9	108.30	cps
Dysprosium	156-1	83	42	25	50	60.09	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-2	7	3	13	8	65.47	cps
Gadolinium	160-1	42	58	33	44	28.65	cps
Holmium	165-2	753835	755490	752272	753866	0.21	cps
Holmium	165-1	4600653	4567534	4642802	4603663	0.82	cps
Indium	115-1	3836910	3839602	3780210	3818907	0.88	cps
Indium	115-2	284410	284582	284148	284380	0.08	cps
Iron	56-2	19897	20020	20186	20034	0.72	cps
Iron	57-2	544	472	483	500	7.78	cps
Lead	206-1	6241	5846	6007	6031	3.29	cps
Lead	207-1	5107	5235	5179	5173	1.24	cps
Lead	208-1	23520	23653	23220	23464	0.95	cps
Lithium	6-1	349386	347562	348821	348590	0.27	cps
Magnesium	24-2	680923	685500	687750	684724	0.51	cps
Manganese	55-2	1930	1793	1690	1805	6.67	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-19 Instrumnet Name : P7
 Client Sample ID : X34002BB000212.2F-04: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:06:07 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	683	525	617	13.31	cps
Molybdenum	95-1	825	875	900	867	4.41	cps
Molybdenum	96-1	1100	1108	942	1050	8.94	cps
Molybdenum	97-1	675	617	667	653	4.83	cps
Molybdenum	98-1	1508	1650	1408	1522	7.98	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	960	903	810	891	8.50	cps
Phosphorus	31-2	1258	1308	1258	1275	2.26	cps
Potassium	39-2	211893	214807	214292	213664	0.73	cps
Rhodium	103-2	596908	602479	604848	601412	0.68	cps
Rhodium	103-1	3751826	3808123	3762403	3774117	0.79	cps
Scandium	45-1	3467159	3448463	3424978	3446867	0.61	cps
Scandium	45-2	81432	82867	80799	81699	1.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	41	37	38	5.58	cps
Selenium	82-1	-11	15	98	34	167.68	cps
Silicon	28-1	7120591	7099612	7116582	7112261	0.16	cps
Silver	109-1	50	83	67	67	25.00	cps
Silver	107-1	58	142	158	119	44.85	cps
Sodium	23-2	6695067	6741651	6740388	6725702	0.39	cps
Strontium	86-1	162560	162014	159214	161262	1.11	cps
Strontium	88-1	1388617	1389295	1378163	1385358	0.45	cps
Sulfur	34-1	368478	367008	364427	366637	0.56	cps
Terbium	159-1	4871212	4882033	4819443	4857563	0.69	cps
Terbium	159-2	774448	775666	767396	772503	0.58	cps
Thallium	203-1	33	8	33	25	57.74	cps
Thallium	205-1	50	100	58	69	38.57	cps
Tin	118-1	158	217	175	183	16.39	cps
Titanium	47-1	292	267	267	275	5.25	cps
Uranium	238-1	567	483	575	542	9.36	cps
Vanadium	51-2	30	43	23	32	31.61	cps
Yttrium	89-2	300135	299375	299900	299804	0.13	cps
Yttrium	89-1	4905777	4854556	4885762	4882032	0.53	cps
Zinc	66-2	37314	37856	37585	37585	0.72	cps
Zirconium	90-1	450	325	367	381	16.72	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-19	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.2F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:06:07	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	75	61	20.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:09:40	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	25	25	0.00	cps
Antimony	121-1	100	83	83	89	10.82	cps
Arsenic	75-2	0	7	2	3	124.95	cps
Barium	135-1	17	75	33	42	72.11	cps
Barium	137-1	75	67	75	72	6.66	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	2945108	2906887	2909394	2920463	0.73	cps
Bismuth	209-2	478907	479160	482325	480131	0.40	cps
Boron	10-1	92	100	67	86	20.15	cps
Boron	11-1	508	583	500	531	8.65	cps
Cadmium	106-1	1083	925	917	975	9.63	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	763	642	642	682	10.23	cps
Calcium	43-1	217	183	200	200	8.33	cps
Calcium	44-1	9003	8545	8770	8772	2.61	cps
Chromium	52-2	183	207	203	198	6.38	cps
Cobalt	59-2	20	17	7	14	48.02	cps
Copper	63-2	140	123	93	119	19.89	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	75	8	8	31	125.98	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-2	3	0	0	1	173.21	cps
Gadolinium	160-1	8	50	0	19	137.78	cps
Holmium	165-2	730582	732662	723988	729078	0.62	cps
Holmium	165-1	4384837	4356358	4365137	4368777	0.33	cps
Indium	115-1	3689643	3713171	3704164	3702326	0.32	cps
Indium	115-2	277991	277226	276894	277371	0.20	cps
Iron	56-2	1189	1183	1339	1237	7.13	cps
Iron	57-2	28	28	33	30	10.81	cps
Lead	206-1	1569584	1555241	1553623	1559482	0.56	cps
Lead	207-1	1426314	1405387	1402120	1411274	0.93	cps
Lead	208-1	6290631	6217645	6234511	6247596	0.61	cps
Lithium	6-1	332975	327784	328890	329883	0.83	cps
Magnesium	24-2	167	75	100	114	41.61	cps
Manganese	55-2	17	30	33	27	33.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:09:40	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	117	167	156	22.30	cps
Molybdenum	95-1	58	100	75	78	26.96	cps
Molybdenum	96-1	117	150	33	100	60.10	cps
Molybdenum	97-1	67	42	117	75	50.92	cps
Molybdenum	98-1	100	167	150	139	24.98	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	13	37	13	21	63.83	cps
Phosphorus	31-2	108	50	42	67	54.49	cps
Potassium	39-2	9845	9762	9645	9751	1.03	cps
Rhodium	103-2	590979	595474	591522	592659	0.41	cps
Rhodium	103-1	3977605	3648129	3669431	3765055	4.90	cps
Scandium	45-1	3316318	3334805	3345099	3332074	0.44	cps
Scandium	45-2	78135	78728	79368	78744	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	43	41	39	12.60	cps
Selenium	82-1	-7	62	89	48	102.33	cps
Silicon	28-1	367540	365298	367612	366817	0.36	cps
Silver	109-1	8	42	25	25	66.68	cps
Silver	107-1	33	42	25	33	25.01	cps
Sodium	23-2	6135	6335	6093	6188	2.09	cps
Strontium	86-1	992	933	1017	981	4.36	cps
Strontium	88-1	475	392	317	394	20.08	cps
Sulfur	34-1	191599	190773	189497	190623	0.56	cps
Terbium	159-1	4623326	4584363	4609078	4605589	0.43	cps
Terbium	159-2	746565	750127	747530	748074	0.25	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	117	92	150	119	24.50	cps
Tin	118-1	542	483	583	536	9.37	cps
Titanium	47-1	75	75	117	89	27.07	cps
Uranium	238-1	8	42	17	22	78.07	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	290052	291001	290409	290487	0.16	cps
Yttrium	89-1	4629908	4608695	4656017	4631540	0.51	cps
Zinc	66-2	40	43	80	54	40.77	cps
Zirconium	90-1	283	367	300	317	13.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:09:40	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	92	58	64	39.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:13:13	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	17	14	34.67	cps
Antimony	121-1	42	50	83	58	37.80	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	58	8	50	39	68.89	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	0	28	17	15	94.37	cps
Bismuth	209-1	2956499	2920502	2911155	2929385	0.82	cps
Bismuth	209-2	486309	482464	485954	484909	0.44	cps
Boron	10-1	67	33	92	64	45.81	cps
Boron	11-1	450	433	333	406	15.56	cps
Cadmium	106-1	1100	908	808	939	15.79	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	767	637	567	657	15.45	cps
Calcium	43-1	108	42	100	83	43.59	cps
Calcium	44-1	6218	6360	7010	6530	6.47	cps
Chromium	52-2	187	150	173	170	10.92	cps
Cobalt	59-2	30	10	17	19	53.91	cps
Copper	63-2	83	63	77	74	13.69	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	42	8	8	19	99.00	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	3	3	0	2	86.60	cps
Gadolinium	160-1	17	8	25	17	50.01	cps
Holmium	165-2	735584	732765	734341	734230	0.19	cps
Holmium	165-1	4431194	4457277	4450619	4446363	0.30	cps
Indium	115-1	3747821	3772775	3725122	3748573	0.64	cps
Indium	115-2	278809	281669	281302	280594	0.55	cps
Iron	56-2	1183	1195	1078	1152	5.59	cps
Iron	57-2	22	33	22	26	24.74	cps
Lead	206-1	544	550	533	543	1.56	cps
Lead	207-1	528	422	489	480	11.13	cps
Lead	208-1	2067	2050	2295	2137	6.39	cps
Lithium	6-1	335813	332307	333463	333861	0.54	cps
Magnesium	24-2	75	117	50	81	41.81	cps
Manganese	55-2	23	27	13	21	32.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:13:13	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	50	108	94	41.70	cps
Molybdenum	95-1	33	83	42	53	50.76	cps
Molybdenum	96-1	42	42	92	58	49.48	cps
Molybdenum	97-1	33	75	50	53	39.74	cps
Molybdenum	98-1	83	67	117	89	28.64	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	20	3	20	14	66.64	cps
Phosphorus	31-2	50	83	25	53	55.46	cps
Potassium	39-2	9528	10062	9904	9831	2.79	cps
Rhodium	103-2	599252	601902	601759	600971	0.25	cps
Rhodium	103-1	3733977	3722040	3732329	3729449	0.17	cps
Scandium	45-1	3352987	3363008	3355446	3357147	0.16	cps
Scandium	45-2	79177	79535	80956	79890	1.18	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	31	31	33	6.55	cps
Selenium	82-1	-9	138	-77	17	637.09	cps
Silicon	28-1	361759	363317	360690	361922	0.36	cps
Silver	109-1	33	25	42	33	25.01	cps
Silver	107-1	17	58	33	36	58.08	cps
Sodium	23-2	5368	5751	5535	5551	3.46	cps
Strontium	86-1	1000	1058	942	1000	5.83	cps
Strontium	88-1	133	108	200	147	32.19	cps
Sulfur	34-1	190604	191430	190511	190848	0.26	cps
Terbium	159-1	4655059	4739405	4709639	4701368	0.91	cps
Terbium	159-2	749330	754564	756959	753618	0.52	cps
Thallium	203-1	58	25	50	44	39.04	cps
Thallium	205-1	17	50	75	47	61.97	cps
Tin	118-1	283	267	242	264	7.95	cps
Titanium	47-1	33	25	67	42	52.92	cps
Uranium	238-1	17	8	17	14	34.67	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	293355	291852	293428	292878	0.30	cps
Yttrium	89-1	4714119	4728612	4719026	4720586	0.16	cps
Zinc	66-2	40	80	33	51	49.39	cps
Zirconium	90-1	317	350	367	344	7.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:13:13	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	50	72	26.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-20	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:16:47	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	892	717	853	14.24	cps
Antimony	121-1	492	383	483	453	13.31	cps
Arsenic	75-2	30	17	20	22	30.04	cps
Barium	135-1	52583	51822	53211	52539	1.32	cps
Barium	137-1	91224	89151	88456	89611	1.61	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2997662	2990818	2946309	2978263	0.94	cps
Bismuth	209-2	487903	490132	491676	489904	0.39	cps
Boron	10-1	1634	1775	1684	1697	4.23	cps
Boron	11-1	8636	8719	8745	8700	0.65	cps
Cadmium	106-1	1042	750	892	895	16.31	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	755	547	645	649	16.06	cps
Calcium	43-1	526057	519566	525958	523860	0.71	cps
Calcium	44-1	8025553	8048280	8076873	8050235	0.32	cps
Chromium	52-2	213	137	187	179	21.76	cps
Cobalt	59-2	43	53	70	56	24.25	cps
Copper	63-2	100505	101636	101247	101129	0.57	cps
Dysprosium	156-1	50	50	42	47	10.18	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Erbium	164-2	7	3	10	7	50.03	cps
Erbium	164-1	25	58	25	36	53.30	cps
Gadolinium	160-1	50	17	42	36	48.03	cps
Gadolinium	160-2	10	7	17	11	45.82	cps
Holmium	165-2	757687	758197	756992	757625	0.08	cps
Holmium	165-1	4695713	4670270	4655992	4673992	0.43	cps
Indium	115-1	3909419	3914578	3873483	3899160	0.57	cps
Indium	115-2	287938	287267	288251	287819	0.17	cps
Iron	56-2	28484	28150	29079	28571	1.65	cps
Iron	57-2	756	706	539	667	17.02	cps
Lead	206-1	4590	4807	4857	4751	2.98	cps
Lead	207-1	3756	4012	4123	3964	4.75	cps
Lead	208-1	18144	18789	18439	18457	1.75	cps
Lithium	6-1	351167	348696	352759	350874	0.58	cps
Magnesium	24-2	692368	689956	691062	691129	0.17	cps
Manganese	55-2	1543	1540	1500	1528	1.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-20	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:16:47	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	642	642	658	4.38	cps
Molybdenum	95-1	867	1083	917	956	11.87	cps
Molybdenum	96-1	967	1025	892	961	6.96	cps
Molybdenum	97-1	633	542	592	589	7.79	cps
Molybdenum	98-1	1467	1300	1417	1395	6.13	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	13136	13730	13503	13456	2.23	cps
Phosphorus	31-2	1367	1433	1208	1336	8.65	cps
Potassium	39-2	216938	213423	215797	215386	0.83	cps
Rhodium	103-1	3842977	3800882	3800928	3814929	0.64	cps
Rhodium	103-2	605270	606346	609244	606953	0.34	cps
Scandium	45-1	3507503	3464241	3457341	3476361	0.78	cps
Scandium	45-2	82699	82672	83426	82933	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	82-1	45	40	104	63	56.67	cps
Selenium	78-2	39	37	50	42	16.70	cps
Silicon	28-1	7209307	7108097	7069755	7129053	1.01	cps
Silver	109-1	117	58	117	97	34.64	cps
Silver	107-1	142	133	108	128	13.58	cps
Sodium	23-2	6789243	6758774	6793045	6780354	0.28	cps
Strontium	86-1	164288	165140	160925	163451	1.36	cps
Strontium	88-1	1402220	1395869	1388377	1395489	0.50	cps
Sulfur	34-1	374374	372109	369691	372058	0.63	cps
Terbium	159-1	4939354	4916202	4922460	4926005	0.24	cps
Terbium	159-2	779586	774914	776601	777034	0.30	cps
Thallium	203-1	25	17	25	22	21.64	cps
Thallium	205-1	100	67	100	89	21.65	cps
Tin	118-1	192	283	300	258	22.58	cps
Titanium	47-1	192	317	233	247	25.74	cps
Uranium	238-1	583	650	567	600	7.35	cps
Vanadium	51-2	27	53	53	44	34.63	cps
Yttrium	89-1	4939806	4907369	4873371	4906848	0.68	cps
Yttrium	89-2	300940	300403	303354	301566	0.52	cps
Zinc	66-2	19053	18709	18482	18748	1.53	cps
Zirconium	90-1	417	492	383	431	12.89	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-20	Instrumnet Name :	P7
Client Sample ID :	X34002BB000212.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:16:47	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	75	106	31.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-21	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:20:19	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1458	1492	1420	6.88	cps
Antimony	121-1	833	942	808	861	8.23	cps
Arsenic	75-2	28	24	20	24	15.39	cps
Barium	135-1	48720	48887	47775	48461	1.24	cps
Barium	137-1	85504	85630	81899	84345	2.51	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3044364	3027838	2999787	3023996	0.75	cps
Bismuth	209-2	494630	498236	495647	496171	0.37	cps
Boron	10-1	1683	1708	1492	1628	7.28	cps
Boron	11-1	9020	8953	9387	9120	2.56	cps
Cadmium	106-1	1158	1308	1242	1236	6.08	cps
Cadmium	108-1	150	125	108	128	16.41	cps
Cadmium	111-1	1752	1845	1785	1794	2.64	cps
Calcium	43-1	531043	529405	528172	529540	0.27	cps
Calcium	44-1	8108334	8266109	8091186	8155209	1.18	cps
Chromium	52-2	190	147	153	163	14.28	cps
Cobalt	59-2	463	477	420	453	6.54	cps
Copper	63-2	485557	483466	484490	484504	0.22	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	100	75	83	86	14.79	cps
Erbium	164-1	58	25	67	50	44.10	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-2	10	3	17	10	66.70	cps
Gadolinium	160-1	75	83	58	72	17.62	cps
Holmium	165-2	773609	775314	772447	773790	0.19	cps
Holmium	165-1	4746822	4704386	4747800	4733002	0.52	cps
Indium	115-1	3957034	3966256	3910988	3944759	0.75	cps
Indium	115-2	291451	293017	290031	291500	0.51	cps
Iron	56-2	69302	70469	70351	70041	0.92	cps
Iron	57-2	1789	1728	1756	1758	1.74	cps
Lead	206-1	43226	42401	42100	42576	1.37	cps
Lead	207-1	35604	34640	34451	34898	1.77	cps
Lead	208-1	166008	165338	161617	164321	1.44	cps
Lithium	6-1	358279	355439	354086	355935	0.60	cps
Magnesium	24-2	711453	705771	693993	703739	1.27	cps
Manganese	55-2	16403	16256	16426	16361	0.56	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-21	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:20:19	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	892	858	767	24.57	cps
Molybdenum	95-1	925	1100	958	995	9.34	cps
Molybdenum	96-1	1008	983	1025	1006	2.09	cps
Molybdenum	97-1	525	633	742	633	17.11	cps
Molybdenum	98-1	1725	1667	1617	1670	3.25	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	24607	24895	24938	24813	0.72	cps
Phosphorus	31-2	983	942	833	920	8.42	cps
Potassium	39-2	217936	217410	217470	217606	0.13	cps
Rhodium	103-2	616734	617699	617322	617251	0.08	cps
Rhodium	103-1	3902582	3907585	3869317	3893161	0.53	cps
Scandium	45-1	3548665	3540471	3538110	3542416	0.16	cps
Scandium	45-2	84962	83189	83323	83824	1.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	28	35	33	13.08	cps
Selenium	82-1	-89	129	82	41	280.70	cps
Silicon	28-1	7264992	7084578	7107200	7152257	1.37	cps
Silver	109-1	92	92	125	103	18.73	cps
Silver	107-1	150	108	142	133	16.54	cps
Sodium	23-2	6781020	6751100	6759406	6763842	0.23	cps
Strontium	86-1	166461	165744	163758	165321	0.85	cps
Strontium	88-1	1396747	1395966	1396948	1396554	0.04	cps
Sulfur	34-1	377278	373141	374450	374957	0.56	cps
Terbium	159-1	5036273	4996780	4996460	5009838	0.46	cps
Terbium	159-2	792044	789842	791187	791024	0.14	cps
Thallium	203-1	100	92	117	103	12.38	cps
Thallium	205-1	350	350	342	347	1.39	cps
Tin	118-1	942	808	808	853	9.03	cps
Titanium	47-1	525	417	417	453	13.81	cps
Uranium	238-1	917	767	883	856	9.21	cps
Vanadium	51-2	33	37	67	46	40.30	cps
Yttrium	89-2	308337	305486	304896	306240	0.60	cps
Yttrium	89-1	4983795	5012689	5000309	4998931	0.29	cps
Zinc	66-2	339252	339287	338823	339121	0.08	cps
Zirconium	90-1	458	433	392	428	7.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-21	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:20:19	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	133	133	6.25	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-22 Instrumnet Name : P7
 Client Sample ID : X34002CR000201.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:23:51 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	800	825	803	2.61	cps
Antimony	121-1	475	383	433	431	10.66	cps
Arsenic	75-2	19	15	11	15	25.01	cps
Barium	135-1	52274	51371	50768	51471	1.47	cps
Barium	137-1	90091	88120	89547	89253	1.14	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	2986190	2957327	2951648	2965055	0.62	cps
Bismuth	209-2	484016	484865	486174	485018	0.22	cps
Boron	10-1	1700	1692	1675	1689	0.75	cps
Boron	11-1	8669	9145	8878	8897	2.68	cps
Cadmium	106-1	1092	1158	992	1081	7.76	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	788	815	697	766	8.06	cps
Calcium	43-1	521115	512851	520712	518226	0.90	cps
Calcium	44-1	8085846	7973408	7979166	8012807	0.79	cps
Chromium	52-2	203	150	200	184	16.20	cps
Cobalt	59-2	67	73	60	67	10.00	cps
Copper	63-2	141661	141331	142448	141813	0.40	cps
Dysprosium	156-2	13	13	3	10	57.75	cps
Dysprosium	156-1	42	83	92	72	37.09	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	3	3	13	7	86.65	cps
Gadolinium	160-2	7	20	10	12	56.76	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-2	757117	756615	754667	756133	0.17	cps
Holmium	165-1	4625704	4607809	4613106	4615540	0.20	cps
Indium	115-1	3846222	3888169	3860468	3864953	0.55	cps
Indium	115-2	286186	285412	285997	285865	0.14	cps
Iron	56-2	33294	33929	33622	33615	0.94	cps
Iron	57-2	850	900	783	844	6.93	cps
Lead	206-1	3134	3067	2706	2969	7.75	cps
Lead	207-1	2545	2389	2456	2463	3.17	cps
Lead	208-1	11813	11469	11702	11662	1.51	cps
Lithium	6-1	348637	344722	349037	347465	0.69	cps
Magnesium	24-2	692709	680150	684719	685859	0.93	cps
Manganese	55-2	2190	2167	2070	2142	2.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-22	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:23:51	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	933	892	983	12.66	cps
Molybdenum	95-1	1083	1075	883	1014	11.16	cps
Molybdenum	96-1	1092	1175	917	1061	12.43	cps
Molybdenum	97-1	733	625	475	611	21.23	cps
Molybdenum	98-1	1575	1458	1617	1550	5.30	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	3414	3567	3637	3539	3.23	cps
Phosphorus	31-2	1408	1233	1158	1267	10.13	cps
Potassium	39-2	215659	215383	215347	215463	0.08	cps
Rhodium	103-2	602381	599842	600837	601020	0.21	cps
Rhodium	103-1	3815255	3748731	3825765	3796584	1.10	cps
Scandium	45-1	3486774	3462028	3468835	3472546	0.37	cps
Scandium	45-2	82518	82733	82146	82466	0.36	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	35	28	35	18.81	cps
Selenium	82-1	48	83	-90	14	671.25	cps
Silicon	28-1	7209189	7140530	7154344	7168021	0.51	cps
Silver	109-1	67	67	67	67	0.00	cps
Silver	107-1	92	92	75	86	11.18	cps
Sodium	23-2	6743240	6775929	6834303	6784491	0.68	cps
Strontium	86-1	164676	164615	165813	165035	0.41	cps
Strontium	88-1	1396439	1388992	1384976	1390136	0.42	cps
Sulfur	34-1	376750	369593	374420	373588	0.98	cps
Terbium	159-1	4910962	4871832	4878932	4887242	0.43	cps
Terbium	159-2	777319	773233	771205	773919	0.40	cps
Thallium	203-1	25	25	8	19	49.50	cps
Thallium	205-1	75	100	67	81	21.53	cps
Tin	118-1	267	183	258	236	19.44	cps
Titanium	47-1	367	317	208	297	27.23	cps
Uranium	238-1	592	592	633	606	3.97	cps
Vanadium	51-2	53	43	27	41	32.76	cps
Yttrium	89-2	300584	299036	299760	299793	0.26	cps
Yttrium	89-1	4924224	4874828	4913567	4904207	0.53	cps
Zinc	66-2	11918	11671	12065	11885	1.67	cps
Zirconium	90-1	1317	1350	1517	1395	7.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-22	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:23:51	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	308	308	333	12.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-23	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:27:24	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	717	708	750	8.68	cps
Antimony	121-1	608	625	517	583	10.00	cps
Arsenic	75-2	26	20	24	23	12.07	cps
Barium	135-1	48987	48485	48577	48683	0.55	cps
Barium	137-1	84087	81338	82201	82542	1.70	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3016544	2992949	2959987	2989827	0.95	cps
Bismuth	209-2	490953	490758	456669	479460	4.12	cps
Boron	10-1	1642	1767	1692	1700	3.70	cps
Boron	11-1	8628	9103	9053	8928	2.92	cps
Cadmium	106-1	1000	958	1033	997	3.77	cps
Cadmium	108-1	29	13	21	21	40.01	cps
Cadmium	111-1	775	745	792	771	3.07	cps
Calcium	43-1	526899	524834	524935	525556	0.22	cps
Calcium	44-1	8144250	8121090	8087651	8117663	0.35	cps
Chromium	52-2	213	163	197	191	13.32	cps
Cobalt	59-2	57	103	67	76	32.52	cps
Copper	63-2	289504	283737	288067	287102	1.05	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	25	33	0	19	89.21	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	17	10	3	10	66.70	cps
Gadolinium	160-1	42	50	42	44	10.82	cps
Holmium	165-2	763536	762181	713423	746380	3.83	cps
Holmium	165-1	4691801	4695413	4691312	4692842	0.05	cps
Indium	115-1	3940390	3927956	3861330	3909892	1.09	cps
Indium	115-2	289027	290352	269698	283026	4.08	cps
Iron	56-2	52366	51936	52082	52128	0.42	cps
Iron	57-2	1283	1400	1539	1408	9.09	cps
Lead	206-1	11272	10254	10299	10608	5.42	cps
Lead	207-1	9153	8803	8870	8942	2.08	cps
Lead	208-1	41887	40280	40681	40950	2.04	cps
Lithium	6-1	353037	349338	347576	349983	0.80	cps
Magnesium	24-2	694638	702114	692958	696570	0.70	cps
Manganese	55-2	4451	4728	4357	4512	4.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-23	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:27:24	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	692	758	719	4.82	cps
Molybdenum	95-1	1133	942	1067	1047	9.29	cps
Molybdenum	96-1	1100	1033	975	1036	6.04	cps
Molybdenum	97-1	625	567	592	594	4.92	cps
Molybdenum	98-1	1483	1550	1709	1581	7.31	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	517	453	460	477	7.30	cps
Phosphorus	31-2	1358	1308	1333	1333	1.87	cps
Potassium	39-2	218256	219846	217995	218699	0.46	cps
Rhodium	103-2	607656	606324	566473	593484	3.94	cps
Rhodium	103-1	3839148	3873366	3813885	3842133	0.78	cps
Scandium	45-1	3552924	3521043	3491521	3521829	0.87	cps
Scandium	45-2	82833	83196	77490	81173	3.94	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	31	37	59	43	34.51	cps
Selenium	82-1	96	-12	76	53	107.75	cps
Silicon	28-1	7209164	7163975	7250070	7207736	0.60	cps
Silver	109-1	133	183	108	142	26.96	cps
Silver	107-1	208	200	167	192	11.50	cps
Sodium	23-2	6840823	6922526	6837601	6866983	0.70	cps
Strontium	86-1	163318	164759	162727	163601	0.64	cps
Strontium	88-1	1403879	1386683	1380465	1390343	0.87	cps
Sulfur	34-1	371676	368680	368302	369553	0.50	cps
Terbium	159-1	4963725	4943033	4915883	4940880	0.49	cps
Terbium	159-2	784166	786364	728728	766419	4.26	cps
Thallium	203-1	0	42	33	25	88.19	cps
Thallium	205-1	75	58	42	58	28.57	cps
Tin	118-1	925	817	925	889	7.04	cps
Titanium	47-1	317	342	367	342	7.32	cps
Uranium	238-1	583	633	450	556	17.06	cps
Vanadium	51-2	43	40	40	41	4.68	cps
Yttrium	89-2	305042	303285	282670	296999	4.19	cps
Yttrium	89-1	4992429	5021521	4923286	4979079	1.01	cps
Zinc	66-2	40232	40289	40473	40331	0.31	cps
Zirconium	90-1	342	442	408	397	12.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-23	Instrumnet Name :	P7
Client Sample ID :	X34002CR000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:27:24	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	33	58	61	47.89	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-24	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:30:57	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	725	558	614	15.68	cps
Antimony	121-1	483	350	600	478	26.18	cps
Arsenic	75-2	20	17	11	16	29.04	cps
Barium	135-1	46738	47282	47173	47064	0.61	cps
Barium	137-1	82025	82679	81254	81986	0.87	cps
Beryllium	9-1	0	6	28	11	132.26	cps
Bismuth	209-1	3066059	3032044	3015674	3037926	0.85	cps
Bismuth	209-2	498214	499050	501238	499501	0.31	cps
Boron	10-1	1759	1717	1850	1775	3.84	cps
Boron	11-1	8986	8353	9153	8831	4.78	cps
Cadmium	106-1	1200	1192	1175	1189	1.07	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	886	886	904	892	1.19	cps
Calcium	43-1	527709	518457	518812	521659	1.00	cps
Calcium	44-1	8128379	8034760	8032903	8065347	0.68	cps
Chromium	52-2	163	157	160	160	2.08	cps
Cobalt	59-2	47	83	80	70	28.96	cps
Copper	63-2	304671	304391	302959	304007	0.30	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	67	33	25	42	52.92	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-2	13	7	13	11	34.61	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	778985	775402	776219	776869	0.24	cps
Holmium	165-1	4814022	4726268	4737651	4759314	1.00	cps
Indium	115-1	4013201	3980673	3975686	3989853	0.51	cps
Indium	115-2	293391	296087	295287	294922	0.47	cps
Iron	56-2	19296	19191	19257	19248	0.28	cps
Iron	57-2	406	467	428	433	7.14	cps
Lead	206-1	6063	5696	5940	5900	3.17	cps
Lead	207-1	5084	5190	4940	5071	2.48	cps
Lead	208-1	22708	23153	22897	22919	0.97	cps
Lithium	6-1	351816	351886	351893	351865	0.01	cps
Magnesium	24-2	686806	686247	683758	685604	0.24	cps
Manganese	55-2	2720	2747	2717	2728	0.60	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-24 Instrumnet Name : P7
 Client Sample ID : X34002CR000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:30:57 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	700	583	736	23.59	cps
Molybdenum	95-1	967	950	967	961	1.00	cps
Molybdenum	96-1	1017	883	983	961	7.22	cps
Molybdenum	97-1	517	533	617	556	9.64	cps
Molybdenum	98-1	1567	1592	1550	1570	1.34	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	1830	1740	1730	1767	3.12	cps
Phosphorus	31-2	1208	1033	1092	1111	8.02	cps
Potassium	39-2	217198	214894	217090	216394	0.60	cps
Rhodium	103-2	615482	614965	618127	616191	0.28	cps
Rhodium	103-1	3912802	3923656	3871253	3902570	0.71	cps
Scandium	45-1	3584144	3556317	3537934	3559465	0.65	cps
Scandium	45-2	84526	84882	85244	84884	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	43	52	43	21.74	cps
Selenium	82-1	-10	46	-26	3	1121.85	cps
Silicon	28-1	7178175	7193041	7116395	7162537	0.57	cps
Silver	109-1	108	133	108	117	12.37	cps
Silver	107-1	133	242	100	158	46.78	cps
Sodium	23-2	6799272	6798366	6775680	6791106	0.20	cps
Strontium	86-1	165164	164489	162542	164065	0.83	cps
Strontium	88-1	1395072	1393841	1373374	1387429	0.88	cps
Sulfur	34-1	367383	370101	364531	367338	0.76	cps
Terbium	159-1	5052504	4989245	5010690	5017479	0.64	cps
Terbium	159-2	795503	791697	793894	793698	0.24	cps
Thallium	203-1	33	25	17	25	33.32	cps
Thallium	205-1	33	50	42	42	20.00	cps
Tin	118-1	1092	983	942	1006	7.70	cps
Titanium	47-1	283	208	242	244	15.37	cps
Uranium	238-1	483	592	500	525	11.11	cps
Vanadium	51-2	40	53	47	47	14.28	cps
Yttrium	89-2	307813	308329	310230	308790	0.41	cps
Yttrium	89-1	5100834	5124756	5017486	5081025	1.11	cps
Zinc	66-2	39787	39554	39363	39568	0.54	cps
Zirconium	90-1	258	542	425	408	34.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-24	Instrumnet Name :	P7
Client Sample ID :	X34002CR000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:30:57	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	100	89	21.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-25	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1F-120	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:34:29	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	275	425	383	24.69	cps
Antimony	121-1	700	583	600	628	10.05	cps
Arsenic	75-2	15	13	15	14	7.53	cps
Barium	135-1	48744	49121	47900	48588	1.29	cps
Barium	137-1	84121	85002	83810	84311	0.73	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3023012	2980407	2960577	2987999	1.07	cps
Bismuth	209-2	494100	490219	492275	492198	0.39	cps
Boron	10-1	1492	1533	1767	1597	9.28	cps
Boron	11-1	8628	8745	8494	8622	1.45	cps
Cadmium	106-1	1267	1150	1125	1181	6.41	cps
Cadmium	108-1	33	17	29	26	32.86	cps
Cadmium	111-1	922	860	867	883	3.82	cps
Calcium	43-1	518918	512952	508604	513491	1.01	cps
Calcium	44-1	8070535	7952511	7900712	7974586	1.09	cps
Chromium	52-2	153	167	160	160	4.17	cps
Cobalt	59-2	117	93	107	106	11.09	cps
Copper	63-2	471932	471075	471221	471409	0.10	cps
Dysprosium	156-2	3	3	17	8	99.04	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	10	0	3	4	114.60	cps
Gadolinium	160-2	3	3	3	3	0.00	cps
Gadolinium	160-1	58	33	25	39	44.62	cps
Holmium	165-2	766605	765381	765275	765753	0.10	cps
Holmium	165-1	4650259	4643684	4638554	4644166	0.13	cps
Indium	115-1	3935352	3910437	3875858	3907216	0.76	cps
Indium	115-2	289640	289267	290416	289774	0.20	cps
Iron	56-2	23792	24198	24120	24037	0.90	cps
Iron	57-2	683	644	561	630	9.92	cps
Lead	206-1	11661	11956	11344	11654	2.62	cps
Lead	207-1	9598	10082	9793	9824	2.48	cps
Lead	208-1	45415	45703	44892	45337	0.91	cps
Lithium	6-1	339221	341149	338617	339663	0.39	cps
Magnesium	24-2	686655	668696	674765	676705	1.35	cps
Manganese	55-2	3587	3590	3367	3515	3.64	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-25	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1F-12C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:34:29	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	717	792	764	5.38	cps
Molybdenum	95-1	842	975	1083	967	12.52	cps
Molybdenum	96-1	1025	967	1100	1031	6.49	cps
Molybdenum	97-1	558	650	550	586	9.47	cps
Molybdenum	98-1	1292	1625	1492	1470	11.42	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	3751	3641	3334	3575	6.04	cps
Phosphorus	31-2	767	850	900	839	8.03	cps
Potassium	39-2	216016	213506	217710	215744	0.98	cps
Rhodium	103-2	608984	608140	611381	609502	0.28	cps
Rhodium	103-1	3854715	3838846	3844287	3845949	0.21	cps
Scandium	45-1	3521666	3475971	3453520	3483719	1.00	cps
Scandium	45-2	82558	83272	82203	82678	0.66	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	50	31	43	23.61	cps
Selenium	82-1	111	138	8	86	80.40	cps
Silicon	28-1	7017114	7025880	6913588	6985527	0.89	cps
Silver	109-1	267	342	342	317	13.67	cps
Silver	107-1	383	367	308	353	11.16	cps
Sodium	23-2	6860944	6769868	6738934	6789915	0.93	cps
Strontium	86-1	163580	162249	161264	162364	0.72	cps
Strontium	88-1	1385298	1380204	1371345	1378949	0.51	cps
Sulfur	34-1	370559	364265	365077	366634	0.93	cps
Terbium	159-1	4929332	4966166	4946294	4947264	0.37	cps
Terbium	159-2	784474	781754	780841	782357	0.24	cps
Thallium	203-1	17	58	8	28	96.44	cps
Thallium	205-1	92	83	92	89	5.41	cps
Tin	118-1	2325	2234	2142	2234	4.11	cps
Titanium	47-1	192	383	325	300	32.75	cps
Uranium	238-1	508	458	492	486	5.24	cps
Vanadium	51-2	30	47	57	44	30.31	cps
Yttrium	89-2	304520	305565	305711	305266	0.21	cps
Yttrium	89-1	4977977	4963203	4970201	4970460	0.15	cps
Zinc	66-2	79783	79361	79448	79530	0.28	cps
Zirconium	90-1	683	658	475	606	18.79	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-25	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1F-120	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:34:29	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	108	125	153	41.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-26 Instrumnet Name : P7
 Client Sample ID : X34003LB000318.1B-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:38:02 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	483	442	478	7.05	cps
Antimony	121-1	1083	1150	1150	1128	3.41	cps
Arsenic	75-2	13	17	20	17	22.23	cps
Barium	135-1	49121	50768	48285	49391	2.56	cps
Barium	137-1	86150	85714	85278	85714	0.51	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	2963029	2943127	2926579	2944245	0.62	cps
Bismuth	209-2	486507	489282	481988	485925	0.76	cps
Boron	10-1	1759	1408	1659	1608	11.21	cps
Boron	11-1	8361	8845	9195	8800	4.76	cps
Cadmium	106-1	1092	1092	1000	1061	4.99	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	815	797	741	785	4.90	cps
Calcium	43-1	520786	516034	519386	518736	0.47	cps
Calcium	44-1	8063139	7991715	7984298	8013051	0.54	cps
Chromium	52-2	190	177	253	207	19.82	cps
Cobalt	59-2	103	130	103	112	13.72	cps
Copper	63-2	571062	570070	569629	570254	0.13	cps
Dysprosium	156-2	20	7	7	11	69.25	cps
Dysprosium	156-1	67	50	25	47	44.41	cps
Erbium	164-1	42	67	8	39	75.26	cps
Erbium	164-2	20	7	10	12	56.76	cps
Gadolinium	160-2	7	7	10	8	24.71	cps
Gadolinium	160-1	33	33	50	39	24.74	cps
Holmium	165-2	759498	758277	757923	758566	0.11	cps
Holmium	165-1	4621807	4632463	4625675	4626648	0.12	cps
Indium	115-1	3869660	3834748	3825410	3843273	0.61	cps
Indium	115-2	288067	286804	286780	287217	0.26	cps
Iron	56-2	20537	20504	19625	20222	2.56	cps
Iron	57-2	600	428	578	535	17.50	cps
Lead	206-1	19042	19214	18858	19038	0.93	cps
Lead	207-1	16527	16016	15882	16142	2.11	cps
Lead	208-1	74538	75446	73725	74570	1.15	cps
Lithium	6-1	341745	339359	340021	340375	0.36	cps
Magnesium	24-2	682765	681483	678486	680911	0.32	cps
Manganese	55-2	1143	1343	1143	1210	9.54	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-26 Instrumnet Name : P7
 Client Sample ID : X34003LB000318.1B-119 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:38:02 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1000	1050	908	986	7.29	cps
Molybdenum	95-1	825	925	1042	931	11.65	cps
Molybdenum	96-1	1233	1117	1167	1172	4.99	cps
Molybdenum	97-1	625	567	542	578	7.40	cps
Molybdenum	98-1	1650	1408	1500	1520	8.03	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	5254	5364	5051	5223	3.04	cps
Phosphorus	31-2	750	967	833	850	12.86	cps
Potassium	39-2	213607	212865	211418	212630	0.52	cps
Rhodium	103-2	601346	601760	608045	603717	0.62	cps
Rhodium	103-1	3777971	3751692	3782170	3770611	0.44	cps
Scandium	45-1	3455297	3448963	3430437	3444899	0.38	cps
Scandium	45-2	82321	82227	82669	82405	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	33	41	40	14.33	cps
Selenium	82-1	182	94	54	110	59.43	cps
Silicon	28-1	7200206	7243067	7276920	7240064	0.53	cps
Silver	109-1	133	167	158	153	11.35	cps
Silver	107-1	292	217	192	233	22.30	cps
Sodium	23-2	6650621	6658965	6608292	6639293	0.41	cps
Strontium	86-1	161548	162356	162005	161970	0.25	cps
Strontium	88-1	1393330	1380568	1364828	1379575	1.03	cps
Sulfur	34-1	367996	371180	367048	368741	0.59	cps
Terbium	159-1	4858448	4891885	4905090	4885141	0.49	cps
Terbium	159-2	776571	777480	779410	777820	0.19	cps
Thallium	203-1	17	17	50	28	69.27	cps
Thallium	205-1	83	50	58	64	27.15	cps
Tin	118-1	267	342	325	311	12.66	cps
Titanium	47-1	275	175	225	225	22.22	cps
Uranium	238-1	383	408	508	433	15.26	cps
Vanadium	51-2	40	40	33	38	10.19	cps
Yttrium	89-2	300432	303724	299968	301375	0.68	cps
Yttrium	89-1	4894429	4867438	4883964	4881944	0.28	cps
Zinc	66-2	29914	30061	29096	29690	1.75	cps
Zirconium	90-1	983	992	1125	1033	7.70	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-26	Instrumnet Name :	P7
Client Sample ID :	X34003LB000318.1B-119	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:38:02	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	308	150	242	33.96	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-27	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.2B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:41:35	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	692	733	744	7.94	cps
Antimony	121-1	408	367	417	397	6.74	cps
Arsenic	75-2	20	19	13	17	22.31	cps
Barium	135-1	54131	54926	53821	54293	1.05	cps
Barium	137-1	94738	95133	93010	94294	1.20	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	2957618	2947994	2922753	2942788	0.61	cps
Bismuth	209-2	483281	482406	485139	483609	0.29	cps
Boron	10-1	1567	1467	1633	1556	5.39	cps
Boron	11-1	8553	8744	8811	8703	1.54	cps
Cadmium	106-1	1025	908	967	967	6.04	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	722	641	685	683	5.90	cps
Calcium	43-1	515565	513773	509271	512870	0.63	cps
Calcium	44-1	8012392	7948843	7965499	7975578	0.41	cps
Chromium	52-2	210	180	147	179	17.71	cps
Cobalt	59-2	40	60	50	50	20.00	cps
Copper	63-2	121647	120138	121841	121209	0.77	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-2	3	10	7	7	50.03	cps
Gadolinium	160-1	33	42	58	44	28.64	cps
Holmium	165-2	753921	757781	754828	755510	0.27	cps
Holmium	165-1	4598271	4578590	4579015	4585292	0.25	cps
Indium	115-1	3846085	3826330	3866860	3846425	0.53	cps
Indium	115-2	285976	285398	285109	285495	0.15	cps
Iron	56-2	8141	8069	7741	7984	2.67	cps
Iron	57-2	211	233	200	215	7.90	cps
Lead	206-1	889	839	878	869	3.02	cps
Lead	207-1	694	783	783	754	6.81	cps
Lead	208-1	3378	3517	3545	3480	2.57	cps
Lithium	6-1	339459	344449	340138	341349	0.79	cps
Magnesium	24-2	673545	668777	671341	671221	0.36	cps
Manganese	55-2	613	627	537	592	8.20	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-27 Instrumnet Name : P7
 Client Sample ID : X34003HA000317.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:41:35 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	558	683	617	10.20	cps
Molybdenum	95-1	1017	892	942	950	6.62	cps
Molybdenum	96-1	1058	1083	1167	1103	5.14	cps
Molybdenum	97-1	575	600	558	578	3.63	cps
Molybdenum	98-1	1675	1583	1400	1553	9.02	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	183	233	163	193	18.65	cps
Phosphorus	31-2	1342	1383	1325	1350	2.23	cps
Potassium	39-2	216956	212575	214109	214547	1.04	cps
Rhodium	103-2	601723	602061	598141	600642	0.36	cps
Rhodium	103-1	3795729	3803027	3752735	3783830	0.72	cps
Scandium	45-1	3455300	3434217	3446649	3445389	0.31	cps
Scandium	45-2	81351	81436	81443	81410	0.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	37	46	41	11.27	cps
Selenium	82-1	-63	19	103	20	423.02	cps
Silicon	28-1	7082393	7099257	7033524	7071725	0.48	cps
Silver	109-1	50	200	25	92	103.26	cps
Silver	107-1	117	117	125	119	4.03	cps
Sodium	23-2	6662391	6660069	6675399	6665953	0.12	cps
Strontium	86-1	165045	164119	162804	163990	0.69	cps
Strontium	88-1	1398695	1387746	1381659	1389367	0.62	cps
Sulfur	34-1	369245	372393	366646	369428	0.78	cps
Terbium	159-1	4858083	4881188	4848609	4862627	0.34	cps
Terbium	159-2	776780	774385	772197	774454	0.30	cps
Thallium	203-1	17	17	8	14	34.67	cps
Thallium	205-1	67	83	42	64	32.83	cps
Tin	118-1	150	192	250	197	25.47	cps
Titanium	47-1	300	292	217	269	17.03	cps
Uranium	238-1	617	650	467	578	16.90	cps
Vanadium	51-2	37	33	37	36	5.42	cps
Yttrium	89-2	300546	299769	299913	300076	0.14	cps
Yttrium	89-1	4936923	4882150	4892236	4903770	0.59	cps
Zinc	66-2	1903	1823	1987	1905	4.29	cps
Zirconium	90-1	408	350	317	358	12.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-27	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.2B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:41:35	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	125	89	35.50	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-28 Instrumnet Name : P7
 Client Sample ID : X34003CR000313.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:45:08 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	475	492	450	12.96	cps
Antimony	121-1	425	583	517	508	15.64	cps
Arsenic	75-2	15	22	19	19	20.01	cps
Barium	135-1	48176	48578	47508	48087	1.12	cps
Barium	137-1	82796	82947	81556	82433	0.93	cps
Beryllium	9-1	28	11	6	15	78.05	cps
Bismuth	209-1	2993920	2951252	2934085	2959752	1.04	cps
Bismuth	209-2	488108	489316	486084	487836	0.33	cps
Boron	10-1	1592	1759	1750	1700	5.52	cps
Boron	11-1	9120	8745	9437	9100	3.81	cps
Cadmium	106-1	1108	1167	1175	1150	3.16	cps
Cadmium	108-1	8	13	29	17	66.16	cps
Cadmium	111-1	833	845	856	845	1.41	cps
Calcium	43-1	516448	520059	515773	517427	0.45	cps
Calcium	44-1	8037616	8002493	7916982	7985697	0.78	cps
Chromium	52-2	193	170	207	190	9.77	cps
Cobalt	59-2	120	113	107	113	5.88	cps
Copper	63-2	382890	382264	382145	382433	0.10	cps
Dysprosium	156-2	7	0	13	7	99.98	cps
Dysprosium	156-1	83	42	25	50	60.09	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-2	10	13	7	10	33.30	cps
Gadolinium	160-1	17	25	17	19	24.73	cps
Holmium	165-2	762113	763217	759727	761686	0.23	cps
Holmium	165-1	4646258	4626036	4621983	4631426	0.28	cps
Indium	115-1	3920919	3892084	3865687	3892897	0.71	cps
Indium	115-2	287933	289675	290086	289231	0.40	cps
Iron	56-2	12233	12433	12272	12313	0.86	cps
Iron	57-2	350	344	322	339	4.34	cps
Lead	206-1	14447	14169	14052	14223	1.43	cps
Lead	207-1	11833	11800	12161	11932	1.67	cps
Lead	208-1	54973	54306	54422	54567	0.65	cps
Lithium	6-1	347293	344587	341234	344371	0.88	cps
Magnesium	24-2	683703	683233	678044	681660	0.46	cps
Manganese	55-2	1877	2147	2090	2038	6.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-28	Instrumnet Name :	P7
Client Sample ID :	X34003CR000313.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:45:08	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	600	608	589	4.55	cps
Molybdenum	95-1	867	925	850	881	4.47	cps
Molybdenum	96-1	1108	917	1017	1014	9.46	cps
Molybdenum	97-1	592	700	575	622	10.91	cps
Molybdenum	98-1	1383	1392	1267	1347	5.19	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	4968	4851	4854	4891	1.36	cps
Phosphorus	31-2	1117	1017	1033	1056	5.08	cps
Potassium	39-2	219881	218224	218749	218951	0.39	cps
Rhodium	103-2	603991	609558	605555	606368	0.47	cps
Rhodium	103-1	3856865	3810770	3764107	3810581	1.22	cps
Scandium	45-1	3495866	3472803	3442458	3470376	0.77	cps
Scandium	45-2	83574	82391	83554	83173	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	56	31	40	35.19	cps
Selenium	82-1	44	-30	25	13	295.56	cps
Silicon	28-1	7043510	7045445	6939554	7009503	0.86	cps
Silver	109-1	150	92	133	125	24.04	cps
Silver	107-1	117	200	233	183	32.78	cps
Sodium	23-2	6848982	6836535	6817862	6834460	0.23	cps
Strontium	86-1	161674	162541	162315	162177	0.28	cps
Strontium	88-1	1381383	1382366	1382446	1382065	0.04	cps
Sulfur	34-1	371893	372531	367553	370659	0.73	cps
Terbium	159-1	4925530	4871053	4843393	4879992	0.86	cps
Terbium	159-2	778372	777177	780849	778799	0.24	cps
Thallium	203-1	50	8	17	25	88.19	cps
Thallium	205-1	58	50	33	47	26.97	cps
Tin	118-1	283	358	342	328	12.01	cps
Titanium	47-1	292	250	300	281	9.55	cps
Uranium	238-1	342	525	458	442	21.01	cps
Vanadium	51-2	40	30	23	31	26.97	cps
Yttrium	89-2	303082	303399	303512	303331	0.07	cps
Yttrium	89-1	4948875	4916393	4909617	4924961	0.43	cps
Zinc	66-2	41843	41405	41362	41537	0.64	cps
Zirconium	90-1	467	367	275	369	25.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-28	Instrumnet Name :	P7
Client Sample ID :	X34003CR000313.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:45:08	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	42	67	53	24.12	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-29 Instrumnet Name : P7
 Client Sample ID : X34003CR000305.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:48:41 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	458	567	511	10.61	cps
Antimony	121-1	3517	3442	3342	3434	2.56	cps
Arsenic	75-2	20	20	31	24	26.65	cps
Barium	135-1	48034	46571	46813	47139	1.66	cps
Barium	137-1	81296	80022	79142	80153	1.35	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3003457	2958451	2970432	2977447	0.78	cps
Bismuth	209-2	492333	492695	490714	491914	0.21	cps
Boron	10-1	1734	1800	1608	1714	5.68	cps
Boron	11-1	8936	9161	9303	9134	2.03	cps
Cadmium	106-1	1017	1150	1325	1164	13.29	cps
Cadmium	108-1	63	67	92	74	21.43	cps
Cadmium	111-1	918	1092	1180	1063	12.54	cps
Calcium	43-1	533827	530946	524553	529775	0.90	cps
Calcium	44-1	8279995	8165319	8157437	8200917	0.84	cps
Chromium	52-2	153	140	163	152	7.69	cps
Cobalt	59-2	240	287	293	273	10.63	cps
Copper	63-2	711937	712206	712836	712326	0.06	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Dysprosium	156-1	67	67	50	61	15.75	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	23	10	10	14	53.28	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	25	33	50	36	35.25	cps
Holmium	165-2	769610	766250	762468	766109	0.47	cps
Holmium	165-1	4741363	4692129	4670567	4701353	0.77	cps
Indium	115-1	3932936	3949815	3886615	3923122	0.83	cps
Indium	115-2	289915	289090	291053	290019	0.34	cps
Iron	56-2	108033	108151	108056	108080	0.06	cps
Iron	57-2	2661	2523	2739	2641	4.16	cps
Lead	206-1	25636	25464	25597	25566	0.35	cps
Lead	207-1	21991	21278	21379	21549	1.79	cps
Lead	208-1	100427	99045	100556	100009	0.84	cps
Lithium	6-1	344887	341741	347061	344563	0.78	cps
Magnesium	24-2	720115	715308	714649	716691	0.42	cps
Manganese	55-2	16152	16540	15729	16140	2.51	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-29	Instrumnet Name :	P7
Client Sample ID :	X34003CR000305.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:48:41	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	558	650	628	9.78	cps
Molybdenum	95-1	992	875	800	889	10.87	cps
Molybdenum	96-1	925	900	1042	956	7.91	cps
Molybdenum	97-1	567	575	567	569	0.85	cps
Molybdenum	98-1	1292	1233	1533	1353	11.76	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	31461	31912	31775	31716	0.73	cps
Phosphorus	31-2	283	342	233	286	18.95	cps
Potassium	39-2	228498	226021	226308	226942	0.60	cps
Rhodium	103-2	615532	606187	609710	610476	0.77	cps
Rhodium	103-1	3845618	3824159	3805064	3824947	0.53	cps
Scandium	45-1	3540615	3497732	3487212	3508520	0.81	cps
Scandium	45-2	84295	83725	82686	83569	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	35	37	43	28.53	cps
Selenium	82-1	9	-7	50	17	170.38	cps
Silicon	28-1	7218944	7136223	7130178	7161781	0.69	cps
Silver	109-1	392	358	333	361	8.10	cps
Silver	107-1	467	508	458	478	5.61	cps
Sodium	23-2	6565663	6514830	6495985	6525493	0.55	cps
Strontium	86-1	165544	165642	164707	165298	0.31	cps
Strontium	88-1	1398639	1404985	1391967	1398530	0.47	cps
Sulfur	34-1	371761	369564	370354	370560	0.30	cps
Terbium	159-1	4963751	4942044	4928908	4944901	0.36	cps
Terbium	159-2	786592	782480	788249	785773	0.38	cps
Thallium	203-1	67	42	58	56	22.91	cps
Thallium	205-1	117	133	142	131	9.75	cps
Tin	118-1	492	692	500	561	20.17	cps
Titanium	47-1	183	267	225	225	18.52	cps
Uranium	238-1	208	300	292	267	19.01	cps
Vanadium	51-2	7	30	17	18	65.83	cps
Yttrium	89-2	305428	306097	305511	305679	0.12	cps
Yttrium	89-1	4984396	4935145	4939238	4952926	0.55	cps
Zinc	66-2	191912	194377	195711	194000	0.99	cps
Zirconium	90-1	325	433	383	381	14.25	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-29	Instrumnet Name :	P7
Client Sample ID :	X34003CR000305.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:48:41	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	108	108	0.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:52:14	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	8	31	68.64	cps
Antimony	121-1	50	42	83	58	37.80	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	33	17	42	31	41.66	cps
Barium	137-1	58	67	33	53	32.88	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	2965498	2918985	2904551	2929678	1.09	cps
Bismuth	209-2	481946	483512	484048	483169	0.23	cps
Boron	10-1	67	125	108	100	30.05	cps
Boron	11-1	633	617	633	628	1.53	cps
Cadmium	106-1	983	1050	1125	1053	6.73	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	684	743	797	741	7.65	cps
Calcium	43-1	250	167	150	189	28.36	cps
Calcium	44-1	8345	8036	7919	8100	2.71	cps
Chromium	52-2	200	213	207	207	3.23	cps
Cobalt	59-2	17	3	20	13	66.16	cps
Copper	63-2	147	170	133	150	12.37	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	8	17	50	25	88.19	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Holmium	165-2	729613	735785	733091	732830	0.42	cps
Holmium	165-1	4372895	4424967	4416062	4404641	0.63	cps
Indium	115-1	3721348	3733692	3752829	3735956	0.42	cps
Indium	115-2	279486	281126	282055	280889	0.46	cps
Iron	56-2	1183	1178	1356	1239	8.16	cps
Iron	57-2	11	44	39	31	56.73	cps
Lead	206-1	1579493	1570618	1551928	1567346	0.90	cps
Lead	207-1	1426111	1422581	1414151	1420948	0.43	cps
Lead	208-1	6306090	6281311	6238617	6275339	0.54	cps
Lithium	6-1	329831	327117	327883	328277	0.43	cps
Magnesium	24-2	117	92	83	97	17.84	cps
Manganese	55-2	47	33	37	39	17.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:52:14	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	208	164	24.03	cps
Molybdenum	95-1	58	83	92	78	22.30	cps
Molybdenum	96-1	100	125	125	117	12.37	cps
Molybdenum	97-1	58	42	58	53	18.23	cps
Molybdenum	98-1	142	150	183	158	13.92	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	10	13	3	9	57.30	cps
Phosphorus	31-2	75	50	17	47	61.97	cps
Potassium	39-2	10062	10187	10196	10148	0.74	cps
Rhodium	103-2	601625	598663	598262	599516	0.31	cps
Rhodium	103-1	3707038	3688039	3740762	3711946	0.72	cps
Scandium	45-1	3349985	3358816	3372267	3360356	0.33	cps
Scandium	45-2	80148	79864	80430	80147	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	46	52	44	21.69	cps
Selenium	82-1	8	71	133	71	88.12	cps
Silicon	28-1	369775	368605	371321	369900	0.37	cps
Silver	109-1	17	33	17	22	43.28	cps
Silver	107-1	33	50	33	39	24.75	cps
Sodium	23-2	6460	6868	6460	6596	3.58	cps
Strontium	86-1	1100	1192	842	1045	17.38	cps
Strontium	88-1	333	308	308	317	4.56	cps
Sulfur	34-1	193049	194013	193996	193686	0.28	cps
Terbium	159-1	4641595	4679124	4671558	4664092	0.43	cps
Terbium	159-2	754819	754705	758820	756115	0.31	cps
Thallium	203-1	25	33	8	22	57.29	cps
Thallium	205-1	133	92	100	108	20.35	cps
Tin	118-1	483	508	533	508	4.92	cps
Titanium	47-1	25	67	58	50	44.10	cps
Uranium	238-1	8	33	67	36	81.06	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	293739	295472	295236	294816	0.32	cps
Yttrium	89-1	4678026	4665765	4698692	4680827	0.36	cps
Zinc	66-2	47	50	60	52	13.28	cps
Zirconium	90-1	350	333	375	353	5.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:52:14	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	42	58	37.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:55:48	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	0	8	3	173.21	cps
Antimony	121-1	50	42	83	58	37.80	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	25	33	33	31	15.75	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	2941168	2913282	2912991	2922480	0.55	cps
Bismuth	209-2	479164	481365	481156	480561	0.25	cps
Boron	10-1	92	42	92	75	38.49	cps
Boron	11-1	400	350	433	394	10.63	cps
Cadmium	106-1	1100	825	1142	1022	16.83	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	770	575	799	715	17.09	cps
Calcium	43-1	83	67	92	81	15.80	cps
Calcium	44-1	6543	6335	6644	6507	2.42	cps
Chromium	52-2	177	177	160	171	5.62	cps
Cobalt	59-2	13	10	13	12	15.73	cps
Copper	63-2	120	77	150	116	31.90	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	8	8	42	19	99.00	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	7	7	27	13	86.58	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Gadolinium	160-1	17	0	8	8	100.02	cps
Holmium	165-2	730950	735448	736451	734283	0.40	cps
Holmium	165-1	4502426	4459490	4444712	4468876	0.67	cps
Indium	115-1	3792090	3777241	3775381	3781571	0.24	cps
Indium	115-2	276044	281925	281799	279923	1.20	cps
Iron	56-2	1161	1078	1239	1159	6.95	cps
Iron	57-2	22	33	39	31	26.96	cps
Lead	206-1	522	500	478	500	4.44	cps
Lead	207-1	433	394	489	439	10.82	cps
Lead	208-1	2095	1956	1867	1972	5.82	cps
Lithium	6-1	332875	332412	332245	332511	0.10	cps
Magnesium	24-2	83	83	83	83	0.00	cps
Manganese	55-2	23	23	20	22	8.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:55:48	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	117	125	122	3.94	cps
Molybdenum	95-1	25	58	25	36	53.30	cps
Molybdenum	96-1	75	42	58	58	28.57	cps
Molybdenum	97-1	58	42	25	42	40.00	cps
Molybdenum	98-1	67	67	92	75	19.24	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	17	10	10	12	31.50	cps
Phosphorus	31-2	42	42	67	50	28.87	cps
Potassium	39-2	10437	10012	9979	10143	2.52	cps
Rhodium	103-2	596536	604104	599996	600212	0.63	cps
Rhodium	103-1	3742397	3755392	3762847	3753545	0.28	cps
Scandium	45-1	3392983	3396876	3348345	3379401	0.80	cps
Scandium	45-2	80923	81248	80142	80771	0.70	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	39	44	50	29.40	cps
Selenium	82-1	52	3	44	33	79.04	cps
Silicon	28-1	364881	364237	360099	363072	0.71	cps
Silver	109-1	8	8	8	8	0.00	cps
Silver	107-1	17	42	33	31	41.66	cps
Sodium	23-2	5793	5885	5993	5890	1.70	cps
Strontium	86-1	983	975	900	953	4.82	cps
Strontium	88-1	133	125	142	133	6.25	cps
Sulfur	34-1	192713	193683	193751	193382	0.30	cps
Terbium	159-1	4746830	4698036	4682698	4709188	0.71	cps
Terbium	159-2	751661	754256	752170	752696	0.18	cps
Thallium	203-1	50	33	0	28	91.65	cps
Thallium	205-1	50	42	67	53	24.12	cps
Tin	118-1	200	308	275	261	21.25	cps
Titanium	47-1	50	67	67	61	15.75	cps
Uranium	238-1	17	0	58	25	120.18	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	290582	295564	293219	293122	0.85	cps
Yttrium	89-1	4812600	4724830	4777799	4771743	0.93	cps
Zinc	66-2	37	33	13	28	45.44	cps
Zirconium	90-1	375	292	300	322	14.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:55:48	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	67	83	61	41.67	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-30 Instrumnet Name : P7
 Client Sample ID : X34003CR000307.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 00:59:21 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	133	275	200	35.60	cps
Antimony	121-1	917	725	833	825	11.65	cps
Arsenic	75-2	15	26	24	22	27.57	cps
Barium	135-1	46913	47173	47114	47067	0.29	cps
Barium	137-1	82336	82494	80894	81908	1.08	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3022076	3006949	2994260	3007762	0.46	cps
Bismuth	209-2	480998	478384	493446	484276	1.66	cps
Boron	10-1	1708	1583	1700	1664	4.20	cps
Boron	11-1	8753	9295	9078	9042	3.02	cps
Cadmium	106-1	950	1108	1133	1064	9.35	cps
Cadmium	108-1	25	38	29	31	20.83	cps
Cadmium	111-1	777	870	877	841	6.67	cps
Calcium	43-1	534025	529342	521571	528313	1.19	cps
Calcium	44-1	8225041	8092797	8121402	8146413	0.85	cps
Chromium	52-2	147	170	213	177	19.15	cps
Cobalt	59-2	97	140	87	108	26.30	cps
Copper	63-2	569798	567658	566134	567864	0.32	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	25	8	25	19	49.50	cps
Erbium	164-2	13	3	13	10	57.75	cps
Gadolinium	160-2	17	13	7	12	41.65	cps
Gadolinium	160-1	25	42	50	39	32.73	cps
Holmium	165-2	741512	745269	761001	749261	1.38	cps
Holmium	165-1	4729367	4706239	4697031	4710879	0.35	cps
Indium	115-1	3936723	3907557	3948035	3930771	0.53	cps
Indium	115-2	280905	282481	291130	284838	1.93	cps
Iron	56-2	9709	10187	10243	10046	2.92	cps
Iron	57-2	306	211	322	280	21.43	cps
Lead	206-1	9815	8981	9515	9437	4.48	cps
Lead	207-1	7797	7358	7814	7656	3.38	cps
Lead	208-1	37177	35436	36832	36482	2.53	cps
Lithium	6-1	350548	352851	350501	351300	0.38	cps
Magnesium	24-2	707890	702855	707242	705996	0.39	cps
Manganese	55-2	2464	2480	2520	2488	1.17	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-30	Instrumnet Name :	P7
Client Sample ID :	X34003CR000307.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:59:21	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	942	583	708	744	24.43	cps
Molybdenum	95-1	1108	875	917	967	12.87	cps
Molybdenum	96-1	1058	875	1058	997	10.61	cps
Molybdenum	97-1	675	592	525	597	12.58	cps
Molybdenum	98-1	1684	1675	1659	1672	0.76	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	23	7	0	10	120.16	cps
Nickel	60-2	10000	10134	9623	9919	2.67	cps
Phosphorus	31-2	875	950	858	895	5.46	cps
Potassium	39-2	222377	226742	224744	224621	0.97	cps
Rhodium	103-2	595329	598387	608786	600834	1.17	cps
Rhodium	103-1	3879682	3834384	3851233	3855100	0.59	cps
Scandium	45-1	3584751	3512808	3495708	3531089	1.34	cps
Scandium	45-2	82148	82270	82843	82420	0.45	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	39	44	44	12.50	cps
Selenium	82-1	54	-4	161	70	118.44	cps
Silicon	28-1	7198836	7194945	7075171	7156318	0.98	cps
Silver	109-1	350	300	300	317	9.12	cps
Silver	107-1	333	283	300	306	8.33	cps
Sodium	23-2	6605172	6599967	6629651	6611596	0.24	cps
Strontium	86-1	165188	165180	162534	164301	0.93	cps
Strontium	88-1	1392012	1382644	1381751	1385469	0.41	cps
Sulfur	34-1	373142	376520	373394	374352	0.50	cps
Terbium	159-1	4976675	4944998	4961690	4961121	0.32	cps
Terbium	159-2	761499	767711	784608	771273	1.55	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	33	92	100	75	48.44	cps
Tin	118-1	15501	14942	15868	15437	3.02	cps
Titanium	47-1	283	308	175	256	27.73	cps
Uranium	238-1	283	450	467	400	25.35	cps
Vanadium	51-2	47	23	43	38	33.41	cps
Yttrium	89-2	296486	297575	305450	299837	1.63	cps
Yttrium	89-1	5014135	4971583	4961938	4982552	0.56	cps
Zinc	66-2	82799	82501	82314	82538	0.30	cps
Zirconium	90-1	367	217	300	294	25.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-30	Instrumnet Name :	P7
Client Sample ID :	X34003CR000307.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 00:59:21	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	108	86	24.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-31	Instrumnet Name :	P7
Client Sample ID :	X34003CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:02:55	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	925	1033	908	14.77	cps
Antimony	121-1	467	658	608	578	17.21	cps
Arsenic	75-2	17	17	24	19	22.33	cps
Barium	135-1	52115	50601	51898	51538	1.59	cps
Barium	137-1	90033	87181	89303	88839	1.67	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3023668	2997631	2970028	2997109	0.89	cps
Bismuth	209-2	488554	489710	490225	489496	0.17	cps
Boron	10-1	1884	1625	1817	1775	7.56	cps
Boron	11-1	8461	9278	8745	8828	4.70	cps
Cadmium	106-1	925	1067	1100	1031	9.02	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Cadmium	111-1	686	770	798	751	7.79	cps
Calcium	43-1	536164	527392	525554	529703	1.07	cps
Calcium	44-1	8224934	8101664	8083996	8136865	0.94	cps
Chromium	52-2	173	210	217	200	11.67	cps
Cobalt	59-2	83	63	97	81	20.69	cps
Copper	63-2	345586	346953	346859	346466	0.22	cps
Dysprosium	156-2	3	13	7	8	65.47	cps
Dysprosium	156-1	33	33	33	33	0.02	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	10	17	3	10	66.70	cps
Gadolinium	160-2	7	0	7	4	86.60	cps
Gadolinium	160-1	42	108	17	56	85.29	cps
Holmium	165-2	756190	764760	762515	761155	0.58	cps
Holmium	165-1	4733461	4697993	4625838	4685764	1.17	cps
Indium	115-1	3952071	3911700	3909631	3924468	0.61	cps
Indium	115-2	287778	287799	287557	287711	0.05	cps
Iron	56-2	31445	32314	32486	32082	1.74	cps
Iron	57-2	789	772	789	783	1.23	cps
Lead	206-1	7163	7436	7247	7282	1.92	cps
Lead	207-1	6346	6418	6385	6383	0.57	cps
Lead	208-1	29503	29408	29330	29414	0.29	cps
Lithium	6-1	353343	346395	349008	349582	1.00	cps
Magnesium	24-2	691733	691747	690255	691245	0.12	cps
Manganese	55-2	1730	1853	1660	1748	5.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-31	Instrumnet Name :	P7
Client Sample ID :	X34003CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:02:55	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	708	692	739	9.19	cps
Molybdenum	95-1	992	1142	983	1039	8.58	cps
Molybdenum	96-1	1150	1133	1083	1122	3.09	cps
Molybdenum	97-1	567	667	600	611	8.33	cps
Molybdenum	98-1	1542	1367	1533	1481	6.67	cps
Neodymium	150-1	27	0	27	18	86.60	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	3190	3237	3270	3233	1.24	cps
Phosphorus	31-2	1400	1383	1292	1358	4.29	cps
Potassium	39-2	218637	219990	216404	218344	0.83	cps
Rhodium	103-2	603849	604726	606861	605146	0.26	cps
Rhodium	103-1	3856121	3835867	3789381	3827123	0.89	cps
Scandium	45-1	3548750	3507564	3488542	3514952	0.88	cps
Scandium	45-2	82890	83453	82917	83087	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	26	50	40	31.20	cps
Selenium	82-1	99	116	36	83	50.43	cps
Silicon	28-1	7422292	7429264	7381797	7411118	0.35	cps
Silver	109-1	192	108	142	147	28.49	cps
Silver	107-1	142	167	150	153	8.33	cps
Sodium	23-2	6798704	6760644	6870124	6809824	0.82	cps
Strontium	86-1	167608	166032	165163	166268	0.75	cps
Strontium	88-1	1416713	1410256	1390781	1405917	0.96	cps
Sulfur	34-1	375468	374860	372305	374211	0.45	cps
Terbium	159-1	4971632	4974500	4932189	4959440	0.48	cps
Terbium	159-2	774629	781095	780244	778656	0.45	cps
Thallium	203-1	58	25	42	42	40.00	cps
Thallium	205-1	50	67	42	53	24.12	cps
Tin	118-1	1433	1784	1700	1639	11.16	cps
Titanium	47-1	900	875	825	867	4.41	cps
Uranium	238-1	592	650	725	656	10.20	cps
Vanadium	51-2	47	73	57	59	22.87	cps
Yttrium	89-2	302605	303355	306710	304223	0.72	cps
Yttrium	89-1	4999943	4981290	4871658	4950964	1.40	cps
Zinc	66-2	36125	36108	35737	35990	0.61	cps
Zirconium	90-1	600	475	533	536	11.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-31	Instrumnet Name :	P7
Client Sample ID :	X34003CR000324.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:02:55	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	133	108	23.08	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-32 Instrumnet Name : P7
 Client Sample ID : X34003CR000315.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:06:27 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	383	575	517	22.41	cps
Antimony	121-1	492	550	433	492	11.86	cps
Arsenic	75-2	22	20	15	19	20.16	cps
Barium	135-1	48000	47273	47473	47582	0.79	cps
Barium	137-1	83291	82159	82596	82682	0.69	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3005988	2978972	2944149	2976370	1.04	cps
Bismuth	209-2	488287	487421	487992	487900	0.09	cps
Boron	10-1	1717	1675	1984	1792	9.34	cps
Boron	11-1	9220	8694	9070	8995	3.01	cps
Cadmium	106-1	1058	1158	1058	1092	5.29	cps
Cadmium	108-1	25	33	21	26	24.12	cps
Cadmium	111-1	819	863	839	840	2.58	cps
Calcium	43-1	527362	520225	524670	524086	0.69	cps
Calcium	44-1	8064291	8128406	8113747	8102148	0.41	cps
Chromium	52-2	157	170	177	168	6.07	cps
Cobalt	59-2	90	93	63	82	20.00	cps
Copper	63-2	291267	288462	289999	289909	0.48	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	3	20	10	11	75.52	cps
Gadolinium	160-2	3	10	17	10	66.70	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Holmium	165-2	755688	759516	756798	757334	0.26	cps
Holmium	165-1	4707755	4689222	4636010	4677662	0.80	cps
Indium	115-1	3927723	3909798	3850509	3896010	1.04	cps
Indium	115-2	286057	288417	285524	286666	0.54	cps
Iron	56-2	40456	39414	40190	40020	1.35	cps
Iron	57-2	1095	995	1089	1059	5.31	cps
Lead	206-1	7252	7235	7247	7245	0.12	cps
Lead	207-1	6418	6224	6574	6405	2.74	cps
Lead	208-1	28763	28591	29280	28878	1.24	cps
Lithium	6-1	349817	347897	343560	347091	0.92	cps
Magnesium	24-2	696499	689071	687658	691076	0.69	cps
Manganese	55-2	4191	4081	4131	4134	1.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-32	Instrumnet Name :	P7
Client Sample ID :	X34003CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:06:27	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	683	792	714	9.51	cps
Molybdenum	95-1	908	767	950	875	10.98	cps
Molybdenum	96-1	850	1092	842	928	15.30	cps
Molybdenum	97-1	608	625	575	603	4.22	cps
Molybdenum	98-1	1492	1292	1392	1392	7.19	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	7976	7572	7695	7748	2.67	cps
Phosphorus	31-2	1250	1283	1167	1233	4.87	cps
Potassium	39-2	219794	220226	218301	219440	0.46	cps
Rhodium	103-2	603508	604468	603950	603975	0.08	cps
Rhodium	103-1	3825593	3774319	3787732	3795881	0.70	cps
Scandium	45-1	3490224	3486804	3467854	3481627	0.35	cps
Scandium	45-2	82458	82381	82585	82475	0.13	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	39	26	41	35	22.93	cps
Selenium	82-1	135	85	166	129	31.96	cps
Silicon	28-1	7268765	7228138	7225717	7240873	0.33	cps
Silver	109-1	150	183	92	142	32.75	cps
Silver	107-1	125	167	142	144	14.52	cps
Sodium	23-2	6878118	6900325	6833716	6870720	0.49	cps
Strontium	86-1	165114	163201	163056	163790	0.70	cps
Strontium	88-1	1398728	1387701	1383773	1390067	0.56	cps
Sulfur	34-1	377609	372309	372655	374191	0.79	cps
Terbium	159-1	4927085	4894641	4890133	4903953	0.41	cps
Terbium	159-2	772470	774044	774694	773736	0.15	cps
Thallium	203-1	17	25	42	28	45.82	cps
Thallium	205-1	58	100	83	81	26.03	cps
Tin	118-1	233	342	417	331	27.88	cps
Titanium	47-1	375	208	317	300	28.19	cps
Uranium	238-1	617	617	392	542	23.98	cps
Vanadium	51-2	23	50	27	33	43.59	cps
Yttrium	89-2	301135	304113	302569	302605	0.49	cps
Yttrium	89-1	4924537	4924554	4908737	4919276	0.19	cps
Zinc	66-2	72033	71755	72438	72076	0.48	cps
Zirconium	90-1	433	400	300	378	18.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-32	Instrumnet Name :	P7
Client Sample ID :	X34003CR000315.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:06:27	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	50	108	69	48.50	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-33 Instrumnet Name : P7
 Client Sample ID : X34002GB000208.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:10:00 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	867	850	819	8.28	cps
Antimony	121-1	350	383	517	417	21.16	cps
Arsenic	75-2	17	9	22	16	40.51	cps
Barium	135-1	51228	49915	48938	50027	2.30	cps
Barium	137-1	86503	86577	85839	86306	0.47	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	2936049	2906919	2890959	2911309	0.79	cps
Bismuth	209-2	476298	478719	478164	477727	0.27	cps
Boron	10-1	1558	1592	1659	1603	3.18	cps
Boron	11-1	9203	8761	8795	8920	2.76	cps
Cadmium	106-1	992	1017	1058	1022	3.30	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	718	720	758	732	3.14	cps
Calcium	43-1	515590	515041	507694	512775	0.86	cps
Calcium	44-1	7934104	7878750	7868165	7893673	0.45	cps
Chromium	52-2	150	197	157	168	15.04	cps
Cobalt	59-2	67	70	60	66	7.77	cps
Copper	63-2	107219	106628	106695	106847	0.30	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	50	8	25	28	75.51	cps
Erbium	164-2	3	3	23	10	115.51	cps
Gadolinium	160-2	10	23	17	17	39.99	cps
Gadolinium	160-1	67	42	33	47	36.74	cps
Holmium	165-2	745051	745089	747791	745977	0.21	cps
Holmium	165-1	4555900	4540908	4521440	4539416	0.38	cps
Indium	115-1	3844763	3807552	3796890	3816402	0.66	cps
Indium	115-2	282113	281888	281446	281816	0.12	cps
Iron	56-2	15425	16276	15842	15848	2.69	cps
Iron	57-2	350	439	456	415	13.68	cps
Lead	206-1	2523	2706	2467	2565	4.87	cps
Lead	207-1	2117	2267	2072	2152	4.74	cps
Lead	208-1	9824	10146	10180	10050	1.95	cps
Lithium	6-1	342729	337366	333977	338024	1.31	cps
Magnesium	24-2	681877	685189	682990	683352	0.25	cps
Manganese	55-2	1607	1493	1563	1555	3.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-33	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:10:00	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	692	642	639	8.49	cps
Molybdenum	95-1	1075	892	942	970	9.78	cps
Molybdenum	96-1	975	1108	1067	1050	6.50	cps
Molybdenum	97-1	675	567	592	611	9.28	cps
Molybdenum	98-1	1408	1400	1417	1408	0.59	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1400	1527	1433	1453	4.52	cps
Phosphorus	31-2	1492	1167	1317	1325	12.28	cps
Potassium	39-2	212212	213336	211764	212437	0.38	cps
Rhodium	103-2	592244	592042	596397	593561	0.41	cps
Rhodium	103-1	3736266	3743305	3713303	3730958	0.42	cps
Scandium	45-1	3436225	3384468	3385285	3401993	0.87	cps
Scandium	45-2	80370	82263	81449	81361	1.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	24	43	31	31.13	cps
Selenium	82-1	17	91	18	42	100.67	cps
Silicon	28-1	7056427	6967842	7024068	7016112	0.64	cps
Silver	109-1	92	100	58	83	26.46	cps
Silver	107-1	50	92	67	69	30.20	cps
Sodium	23-2	6701670	6771674	6718002	6730449	0.54	cps
Strontium	86-1	160594	160656	160858	160703	0.09	cps
Strontium	88-1	1373444	1362973	1365100	1367172	0.40	cps
Sulfur	34-1	370958	365793	364712	367154	0.91	cps
Terbium	159-1	4800295	4825074	4800792	4808720	0.29	cps
Terbium	159-2	763908	763209	756938	761352	0.50	cps
Thallium	203-1	25	17	0	14	91.65	cps
Thallium	205-1	50	17	58	42	52.91	cps
Tin	118-1	283	225	208	239	16.48	cps
Titanium	47-1	250	283	333	289	14.52	cps
Uranium	238-1	600	625	608	611	2.08	cps
Vanadium	51-2	37	37	53	42	22.78	cps
Yttrium	89-2	297390	296819	293651	295953	0.68	cps
Yttrium	89-1	4815619	4814593	4829880	4820031	0.18	cps
Zinc	66-2	33134	32964	32907	33002	0.36	cps
Zirconium	90-1	317	417	383	372	13.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-33	Instrumnet Name :	P7
Client Sample ID :	X34002GB000208.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:10:00	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	92	69	27.71	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-34 Instrumnet Name : P7
 Client Sample ID : X34002CR000226.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:13:33 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	542	450	517	11.29	cps
Antimony	121-1	650	492	642	594	14.99	cps
Arsenic	75-2	24	19	13	19	30.00	cps
Barium	135-1	47507	47959	48000	47822	0.57	cps
Barium	137-1	83081	83793	82905	83260	0.56	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	2984115	2947157	2945624	2958965	0.74	cps
Bismuth	209-2	483101	486822	488608	486177	0.58	cps
Boron	10-1	1734	1567	1492	1597	7.74	cps
Boron	11-1	8403	9428	9028	8953	5.77	cps
Cadmium	106-1	1042	1083	992	1039	4.42	cps
Cadmium	108-1	33	38	29	33	12.50	cps
Cadmium	111-1	827	849	749	808	6.50	cps
Calcium	43-1	514033	511208	504921	510054	0.91	cps
Calcium	44-1	7925470	7885447	7869144	7893353	0.37	cps
Chromium	52-2	183	163	213	187	13.48	cps
Cobalt	59-2	160	90	80	110	39.63	cps
Copper	63-2	469269	469013	473807	470696	0.57	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-2	30	7	13	17	72.11	cps
Gadolinium	160-1	58	42	58	53	18.23	cps
Holmium	165-2	748448	754013	761717	754726	0.88	cps
Holmium	165-1	4646299	4606477	4568606	4607127	0.84	cps
Indium	115-1	3844152	3836529	3860860	3847180	0.32	cps
Indium	115-2	287002	284000	286527	285843	0.56	cps
Iron	56-2	59075	58517	59220	58937	0.63	cps
Iron	57-2	1472	1561	1450	1495	3.93	cps
Lead	206-1	14113	13429	13557	13700	2.65	cps
Lead	207-1	11489	11122	11444	11351	1.76	cps
Lead	208-1	54161	53154	52881	53399	1.26	cps
Lithium	6-1	341772	345023	343990	343595	0.48	cps
Magnesium	24-2	677146	674380	670983	674170	0.46	cps
Manganese	55-2	5068	4774	5088	4976	3.53	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-34 Instrumnet Name : P7
 Client Sample ID : X34002CR000226.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:13:33 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	625	658	675	8.90	cps
Molybdenum	95-1	992	933	1025	983	4.72	cps
Molybdenum	96-1	1083	1050	1033	1056	2.41	cps
Molybdenum	97-1	625	517	583	575	9.50	cps
Molybdenum	98-1	1458	1608	1592	1553	5.29	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	4064	4014	4054	4044	0.65	cps
Phosphorus	31-2	900	850	992	914	7.86	cps
Potassium	39-2	214089	214021	212558	213556	0.41	cps
Rhodium	103-2	605155	603736	600450	603114	0.40	cps
Rhodium	103-1	3822438	3746184	3760486	3776369	1.07	cps
Scandium	45-1	3498078	3483325	3457697	3479700	0.59	cps
Scandium	45-2	83108	82847	81556	82504	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	43	43	40	10.65	cps
Selenium	82-1	101	15	54	57	76.12	cps
Silicon	28-1	7040646	7017158	7012029	7023278	0.22	cps
Silver	109-1	275	400	283	319	21.88	cps
Silver	107-1	467	325	500	431	21.58	cps
Sodium	23-2	6656018	6611935	6724069	6664007	0.85	cps
Strontium	86-1	160587	158777	159375	159580	0.58	cps
Strontium	88-1	1354134	1343004	1351569	1349569	0.43	cps
Sulfur	34-1	366468	363822	364959	365083	0.36	cps
Terbium	159-1	4924223	4870979	4870960	4888721	0.63	cps
Terbium	159-2	774492	778577	779527	777532	0.34	cps
Thallium	203-1	17	17	17	17	0.00	cps
Thallium	205-1	83	67	25	58	51.51	cps
Tin	118-1	24405	23762	24347	24172	1.47	cps
Titanium	47-1	400	350	267	339	19.88	cps
Uranium	238-1	633	442	425	500	23.15	cps
Vanadium	51-2	47	60	57	54	12.74	cps
Yttrium	89-2	300554	301260	304141	301985	0.63	cps
Yttrium	89-1	4931376	4853874	4888439	4891230	0.79	cps
Zinc	66-2	77270	77444	78754	77823	1.04	cps
Zirconium	90-1	433	350	425	403	11.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-34	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:13:33	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	75	86	14.78	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1716-35 Instrumnet Name : P7
 Client Sample ID : X34002CR000226.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:17:06 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	767	692	722	5.45	cps
Antimony	121-1	3167	3150	2942	3087	4.06	cps
Arsenic	75-2	26	30	26	27	7.86	cps
Barium	135-1	47867	47064	46345	47092	1.62	cps
Barium	137-1	82226	81824	81858	81969	0.27	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	2976106	2956568	2943213	2958629	0.56	cps
Bismuth	209-2	485596	488386	487023	487002	0.29	cps
Boron	10-1	2142	1650	1742	1845	14.18	cps
Boron	11-1	9979	9637	10429	10015	3.97	cps
Cadmium	106-1	1308	1225	1200	1245	4.56	cps
Cadmium	108-1	67	71	50	63	17.64	cps
Cadmium	111-1	1140	1071	1063	1091	3.88	cps
Calcium	43-1	509842	506344	503004	506397	0.68	cps
Calcium	44-1	7791961	7867346	7803391	7820899	0.52	cps
Chromium	52-2	190	170	157	172	9.74	cps
Cobalt	59-2	747	800	733	760	4.64	cps
Copper	63-2	634350	638862	637588	636933	0.37	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	75	58	33	56	37.75	cps
Erbium	164-1	58	42	25	42	40.00	cps
Erbium	164-2	3	10	23	12	83.33	cps
Gadolinium	160-2	13	7	13	11	34.61	cps
Gadolinium	160-1	33	67	42	47	36.74	cps
Holmium	165-2	758366	761607	755300	758424	0.42	cps
Holmium	165-1	4637493	4647467	4642159	4642373	0.11	cps
Indium	115-1	3902285	3860106	3874530	3878974	0.55	cps
Indium	115-2	287438	288983	283123	286515	1.06	cps
Iron	56-2	46964	46903	46881	46916	0.09	cps
Iron	57-2	1172	1267	1145	1195	5.36	cps
Lead	206-1	26772	25157	26326	26085	3.20	cps
Lead	207-1	21590	21813	21340	21581	1.10	cps
Lead	208-1	102712	100512	100940	101388	1.15	cps
Lithium	6-1	353140	350802	353013	352318	0.37	cps
Magnesium	24-2	678674	677795	679301	678590	0.11	cps
Manganese	55-2	9343	9790	9346	9493	2.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-35	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:17:06	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	633	733	683	7.32	cps
Molybdenum	95-1	1000	842	783	875	12.81	cps
Molybdenum	96-1	883	1083	867	945	12.77	cps
Molybdenum	97-1	550	608	558	572	5.51	cps
Molybdenum	98-1	1458	1583	1400	1481	6.33	cps
Neodymium	150-1	20	13	33	22	45.83	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	120405	120655	119391	120150	0.56	cps
Phosphorus	31-2	783	833	825	814	3.29	cps
Potassium	39-2	210453	212220	209896	210856	0.58	cps
Rhodium	103-2	607186	606610	603422	605739	0.33	cps
Rhodium	103-1	3786743	3798748	3749722	3778405	0.68	cps
Scandium	45-1	3497279	3500604	3461451	3486445	0.62	cps
Scandium	45-2	83299	82558	83051	82970	0.45	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	20	46	39	35	37.96	cps
Selenium	82-1	51	140	64	85	56.32	cps
Silicon	28-1	7034016	7027430	7013728	7025058	0.15	cps
Silver	109-1	192	167	150	169	12.38	cps
Silver	107-1	183	208	225	206	10.20	cps
Sodium	23-2	6682079	6671016	6555890	6636328	1.05	cps
Strontium	86-1	161785	159795	158093	159891	1.16	cps
Strontium	88-1	1354235	1353352	1336501	1348030	0.74	cps
Sulfur	34-1	364437	364833	365230	364833	0.11	cps
Terbium	159-1	4942921	4899953	4876168	4906347	0.69	cps
Terbium	159-2	774598	772917	770477	772664	0.27	cps
Thallium	203-1	17	50	75	47	61.97	cps
Thallium	205-1	133	233	108	158	41.78	cps
Tin	118-1	5059	5301	5109	5157	2.47	cps
Titanium	47-1	292	267	375	311	18.23	cps
Uranium	238-1	542	458	417	472	13.48	cps
Vanadium	51-2	23	30	43	32	31.61	cps
Yttrium	89-2	303654	300969	302349	302324	0.44	cps
Yttrium	89-1	4959183	4938834	4871674	4923230	0.93	cps
Zinc	66-2	137523	136144	136302	136656	0.55	cps
Zirconium	90-1	400	425	333	386	12.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-35	Instrumnet Name :	P7
Client Sample ID :	X34002CR000226.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:17:06	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	42	53	18.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-36	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:20:39	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	708	717	706	1.80	cps
Antimony	121-1	508	367	442	439	16.15	cps
Arsenic	75-2	20	20	15	19	17.34	cps
Barium	135-1	58498	56959	55202	56886	2.90	cps
Barium	137-1	98019	99782	97726	98509	1.13	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3032062	3002181	2979794	3004679	0.87	cps
Bismuth	209-2	491297	491480	490864	491214	0.06	cps
Boron	10-1	1642	1609	1859	1703	7.97	cps
Boron	11-1	9120	8678	9195	8997	3.11	cps
Cadmium	106-1	867	817	1158	947	19.48	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	610	591	820	674	18.89	cps
Calcium	43-1	527014	521024	518567	522202	0.83	cps
Calcium	44-1	8190949	8036005	8049372	8092109	1.06	cps
Chromium	52-2	200	173	223	199	12.58	cps
Cobalt	59-2	43	63	40	49	25.81	cps
Copper	63-2	153309	152670	153653	153211	0.33	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	23	10	13	66.12	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Holmium	165-2	765308	762841	761300	763150	0.26	cps
Holmium	165-1	4732502	4711597	4695702	4713267	0.39	cps
Indium	115-1	3917514	3928715	3907638	3917956	0.27	cps
Indium	115-2	290202	291336	290783	290774	0.20	cps
Iron	56-2	7330	7280	7130	7246	1.44	cps
Iron	57-2	239	183	217	213	13.13	cps
Lead	206-1	1167	1350	1100	1206	10.74	cps
Lead	207-1	1117	1139	1267	1174	6.90	cps
Lead	208-1	5145	5312	5139	5199	1.88	cps
Lithium	6-1	357432	357641	355085	356719	0.40	cps
Magnesium	24-2	686920	685345	689825	687363	0.33	cps
Manganese	55-2	793	737	773	768	3.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-36	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:20:39	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	667	583	675	14.24	cps
Molybdenum	95-1	933	1058	975	989	6.44	cps
Molybdenum	96-1	967	1058	1033	1020	4.65	cps
Molybdenum	97-1	600	617	567	594	4.28	cps
Molybdenum	98-1	1600	1500	1450	1517	5.04	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	300	233	243	259	13.89	cps
Phosphorus	31-2	1467	1150	1425	1347	12.77	cps
Potassium	39-2	215348	218857	217963	217389	0.84	cps
Rhodium	103-2	611228	608886	612870	610995	0.33	cps
Rhodium	103-1	3876638	3849310	3840859	3855603	0.49	cps
Scandium	45-1	3555124	3506313	3523293	3528243	0.70	cps
Scandium	45-2	84684	83893	83487	84021	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	37	46	43	42	11.10	cps
Selenium	82-1	2	34	82	40	102.66	cps
Silicon	28-1	7217145	7236182	7241984	7231770	0.18	cps
Silver	109-1	308	383	350	347	10.82	cps
Silver	107-1	408	383	375	389	4.46	cps
Sodium	23-2	6743610	6864918	6832695	6813741	0.92	cps
Strontium	86-1	169354	168121	166210	167895	0.94	cps
Strontium	88-1	1420154	1405006	1398554	1407905	0.79	cps
Sulfur	34-1	375390	374123	371515	373676	0.53	cps
Terbium	159-1	4980371	4979456	4948375	4969401	0.37	cps
Terbium	159-2	782715	779035	780354	780702	0.24	cps
Thallium	203-1	42	50	0	31	87.67	cps
Thallium	205-1	83	83	92	86	5.58	cps
Tin	118-1	208	192	233	211	9.93	cps
Titanium	47-1	275	367	275	306	17.32	cps
Uranium	238-1	542	500	408	483	14.11	cps
Vanadium	51-2	50	30	67	49	37.55	cps
Yttrium	89-2	306233	304006	307254	305831	0.54	cps
Yttrium	89-1	5015230	4970272	4965638	4983713	0.55	cps
Zinc	66-2	2354	2190	2404	2316	4.82	cps
Zirconium	90-1	492	375	475	447	14.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1716-36	Instrumnet Name :	P7
Client Sample ID :	X34002HA000217.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:20:39	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	67	81	29.86	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96770BL Instrumnet Name : P7
 Client Sample ID : PB96770BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:24:12 DataFile Name : 120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	0	6	86.60	cps
Antimony	121-1	42	58	50	50	16.67	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	67	50	17	44	57.28	cps
Barium	137-1	42	42	50	44	10.82	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2904868	2860561	2863325	2876251	0.86	cps
Bismuth	209-2	475117	476812	475249	475726	0.20	cps
Boron	10-1	100	142	108	117	18.90	cps
Boron	11-1	517	608	517	547	9.67	cps
Cadmium	106-1	1042	992	1208	1081	10.50	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	729	700	843	757	9.99	cps
Calcium	43-1	133	183	92	136	33.72	cps
Calcium	44-1	6835	6985	6777	6866	1.57	cps
Chromium	52-2	183	213	143	180	19.51	cps
Cobalt	59-2	20	30	17	22	31.22	cps
Copper	63-2	110	97	97	101	7.61	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	7	13	7	9	43.25	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	42	8	28	62.46	cps
Holmium	165-2	721913	724714	724929	723852	0.23	cps
Holmium	165-1	4397051	4375135	4413392	4395193	0.44	cps
Indium	115-1	3707258	3710104	3709300	3708887	0.04	cps
Indium	115-2	277589	277483	277382	277485	0.04	cps
Iron	56-2	1256	1061	1250	1189	9.31	cps
Iron	57-2	28	17	39	28	39.99	cps
Lead	206-1	472	406	444	441	7.60	cps
Lead	207-1	378	411	428	406	6.28	cps
Lead	208-1	1756	1895	1983	1878	6.11	cps
Lithium	6-1	334014	328779	334960	332584	1.00	cps
Magnesium	24-2	58	58	67	61	7.87	cps
Manganese	55-2	27	23	17	22	22.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BL	Instrumnet Name :	P7
Client Sample ID :	PB96770BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:24:12	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	142	83	100	36.32	cps
Molybdenum	95-1	33	58	42	44	28.65	cps
Molybdenum	96-1	58	83	100	81	26.03	cps
Molybdenum	97-1	33	42	50	42	20.00	cps
Molybdenum	98-1	42	58	42	47	20.38	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	10	10	10	10	0.00	cps
Phosphorus	31-2	67	42	50	53	24.12	cps
Potassium	39-2	10271	10154	10104	10176	0.84	cps
Rhodium	103-2	597310	592463	592101	593958	0.49	cps
Rhodium	103-1	3671358	3671978	3691628	3678321	0.31	cps
Scandium	45-1	3340519	3315889	3324822	3327077	0.37	cps
Scandium	45-2	80986	79579	80511	80359	0.89	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	48	44	31	41	21.17	cps
Selenium	82-1	102	26	149	92	67.18	cps
Silicon	28-1	369138	367979	367007	368041	0.29	cps
Silver	109-1	42	25	17	28	45.82	cps
Silver	107-1	58	17	33	36	58.08	cps
Sodium	23-2	6593	6635	6860	6696	2.14	cps
Strontium	86-1	1108	1033	875	1006	11.85	cps
Strontium	88-1	200	275	200	225	19.25	cps
Sulfur	34-1	195617	198049	197297	196988	0.63	cps
Terbium	159-1	4611498	4679173	4635017	4641896	0.74	cps
Terbium	159-2	741242	745560	745577	744126	0.34	cps
Thallium	203-1	42	17	33	31	41.66	cps
Thallium	205-1	50	42	50	47	10.18	cps
Tin	118-1	208	267	283	253	15.58	cps
Titanium	47-1	100	75	92	89	14.32	cps
Uranium	238-1	17	50	17	28	69.27	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	289298	294352	290592	291414	0.90	cps
Yttrium	89-1	4654361	4674671	4682067	4670366	0.31	cps
Zinc	66-2	23	20	23	22	8.65	cps
Zirconium	90-1	242	208	258	236	10.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BL	Instrumnet Name :	P7
Client Sample ID :	PB96770BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:24:12	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	50	78	32.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BS	Instrumnet Name :	P7
Client Sample ID :	PB96770BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:27:46	DataFile Name :	121CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	50	22	108.27	cps
Antimony	121-1	58	33	50	47	26.97	cps
Arsenic	75-2	2	0	7	3	124.95	cps
Barium	135-1	17	42	17	25	57.73	cps
Barium	137-1	75	50	42	56	31.23	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2933801	2902942	2888931	2908558	0.79	cps
Bismuth	209-2	477813	474741	477548	476701	0.36	cps
Boron	10-1	133	100	117	117	14.29	cps
Boron	11-1	350	517	333	400	25.34	cps
Cadmium	106-1	1083	1092	1050	1075	2.05	cps
Cadmium	108-1	13	0	0	4	173.21	cps
Cadmium	111-1	750	773	739	754	2.26	cps
Calcium	43-1	225	225	158	203	18.98	cps
Calcium	44-1	8236	8086	8294	8206	1.31	cps
Chromium	52-2	167	147	183	166	11.09	cps
Cobalt	59-2	10	33	7	17	87.16	cps
Copper	63-2	103	113	117	111	6.24	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	7	0	17	8	107.84	cps
Gadolinium	160-2	13	3	3	7	86.65	cps
Gadolinium	160-1	25	0	17	14	91.65	cps
Holmium	165-2	723189	726957	732779	727642	0.66	cps
Holmium	165-1	4411819	4362984	4326226	4367010	0.98	cps
Indium	115-1	3708266	3727175	3665532	3700324	0.85	cps
Indium	115-2	277998	281081	278298	279125	0.61	cps
Iron	56-2	1161	1289	1161	1204	6.13	cps
Iron	57-2	17	28	22	22	25.00	cps
Lead	206-1	1547996	1543667	1540512	1544058	0.24	cps
Lead	207-1	1391255	1394878	1395463	1393865	0.16	cps
Lead	208-1	6185063	6168161	6172279	6175168	0.14	cps
Lithium	6-1	331675	336952	326617	331748	1.56	cps
Magnesium	24-2	42	83	67	64	32.83	cps
Manganese	55-2	40	40	37	39	4.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BS	Instrumnet Name :	P7
Client Sample ID :	PB96770BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:27:46	DataFile Name :	121CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	158	183	158	15.79	cps
Molybdenum	95-1	50	75	67	64	19.92	cps
Molybdenum	96-1	67	83	117	89	28.64	cps
Molybdenum	97-1	17	75	42	44	65.84	cps
Molybdenum	98-1	92	83	75	83	10.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	13	17	7	12	41.65	cps
Phosphorus	31-2	50	25	58	44	39.04	cps
Potassium	39-2	10162	10304	10029	10165	1.35	cps
Rhodium	103-2	596662	593999	597708	596123	0.32	cps
Rhodium	103-1	3711968	3676888	3662336	3683731	0.69	cps
Scandium	45-1	3357873	3361127	3327000	3348666	0.56	cps
Scandium	45-2	79107	79207	80219	79511	0.77	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	19	35	56	36	50.93	cps
Selenium	82-1	50	-9	76	39	112.42	cps
Silicon	28-1	369265	367782	368757	368601	0.20	cps
Silver	109-1	25	33	17	25	33.32	cps
Silver	107-1	17	50	25	31	56.77	cps
Sodium	23-2	6277	5868	5960	6035	3.55	cps
Strontium	86-1	992	1142	1167	1100	8.60	cps
Strontium	88-1	350	217	300	289	23.32	cps
Sulfur	34-1	195407	194435	194788	194877	0.25	cps
Terbium	159-1	4643475	4640142	4607113	4630243	0.43	cps
Terbium	159-2	745660	743372	750396	746476	0.48	cps
Thallium	203-1	33	25	58	39	44.62	cps
Thallium	205-1	100	117	75	97	21.57	cps
Tin	118-1	492	633	600	575	12.88	cps
Titanium	47-1	67	133	100	100	33.33	cps
Uranium	238-1	33	42	25	33	25.01	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	291329	291416	293917	292221	0.50	cps
Yttrium	89-1	4681310	4691239	4635860	4669470	0.63	cps
Zinc	66-2	60	83	57	67	21.80	cps
Zirconium	90-1	325	300	333	319	5.43	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96770BS	Instrumnet Name :	P7
Client Sample ID :	PB96770BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:27:46	DataFile Name :	121CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	58	75	22.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-01	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.3F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:31:20	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1033	1175	1092	6.78	cps
Antimony	121-1	542	450	358	450	20.37	cps
Arsenic	75-2	11	28	9	16	63.55	cps
Barium	135-1	53336	52893	53194	53141	0.43	cps
Barium	137-1	90771	90184	90292	90415	0.35	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-2	493573	488907	489875	490785	0.50	cps
Bismuth	209-1	3013577	2988025	2971070	2990891	0.72	cps
Boron	10-1	1684	1642	1575	1633	3.35	cps
Boron	11-1	8669	8753	8670	8697	0.55	cps
Cadmium	106-1	1183	1117	900	1067	13.89	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	838	803	685	775	10.30	cps
Calcium	43-1	531072	522020	523488	525527	0.92	cps
Calcium	44-1	8184033	8080681	8006221	8090311	1.10	cps
Chromium	52-2	180	160	153	164	8.44	cps
Cobalt	59-2	80	67	83	77	11.50	cps
Copper	63-2	93557	94398	92962	93639	0.77	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	7	3	20	10	88.20	cps
Gadolinium	160-2	7	0	10	6	91.64	cps
Gadolinium	160-1	42	75	17	44	65.84	cps
Holmium	165-2	760919	765468	761032	762473	0.34	cps
Holmium	165-1	4738438	4663637	4668671	4690249	0.89	cps
Indium	115-1	3945521	3898110	3924537	3922723	0.61	cps
Indium	115-2	287938	288820	286564	287774	0.39	cps
Iron	56-2	32770	32743	33890	33134	1.98	cps
Iron	57-2	739	844	761	782	7.12	cps
Lead	206-1	3245	3012	3367	3208	5.63	cps
Lead	207-1	2656	2934	2700	2763	5.40	cps
Lead	208-1	12914	12497	12797	12736	1.69	cps
Lithium	6-1	352068	353366	349764	351733	0.52	cps
Magnesium	24-2	693782	691505	691063	692116	0.21	cps
Manganese	55-2	1623	1737	1707	1689	3.48	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-01 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.3F-09: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:31:20 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	675	675	678	0.71	cps
Molybdenum	95-1	817	883	1033	911	12.18	cps
Molybdenum	96-1	1125	1292	983	1133	13.62	cps
Molybdenum	97-1	583	567	725	625	13.92	cps
Molybdenum	98-1	1558	1525	1425	1503	4.62	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	3737	3931	3757	3808	2.79	cps
Phosphorus	31-2	1325	1542	1267	1378	10.52	cps
Potassium	39-2	221266	215805	219870	218980	1.30	cps
Rhodium	103-2	611733	613431	609917	611694	0.29	cps
Rhodium	103-1	3885453	3849778	3822778	3852669	0.82	cps
Scandium	45-1	3531044	3492266	3478127	3500479	0.78	cps
Scandium	45-2	83293	84171	83540	83668	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	31	44	35	37	18.02	cps
Selenium	82-1	4	90	28	41	109.25	cps
Silicon	28-1	7226109	7053016	7285162	7188096	1.68	cps
Silver	109-1	67	75	125	89	35.50	cps
Silver	107-1	108	133	192	144	29.61	cps
Sodium	23-2	6824472	6910737	6847942	6861050	0.65	cps
Strontium	86-1	167185	164480	164818	165494	0.89	cps
Strontium	88-1	1424716	1401319	1396812	1407616	1.06	cps
Sulfur	34-1	374343	369547	368473	370788	0.84	cps
Terbium	159-1	4990792	4974076	4933520	4966129	0.59	cps
Terbium	159-2	784956	782107	783093	783386	0.18	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	50	75	75	67	21.65	cps
Tin	118-1	258	192	283	244	19.38	cps
Titanium	47-1	400	233	250	294	31.18	cps
Uranium	238-1	633	550	667	617	9.75	cps
Vanadium	51-2	50	33	60	48	28.20	cps
Yttrium	89-2	304734	307334	303256	305108	0.68	cps
Yttrium	89-1	5040873	4924493	4944017	4969794	1.25	cps
Zinc	66-2	15065	15492	14864	15140	2.12	cps
Zirconium	90-1	342	325	358	342	4.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-01	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.3F-09:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:31:20	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	83	106	18.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:34:53	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	0	8	6	86.60	cps
Antimony	121-1	58	33	33	42	34.65	cps
Arsenic	75-2	4	0	2	2	100.00	cps
Barium	135-1	50	25	42	39	32.73	cps
Barium	137-1	100	83	58	81	26.03	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2932668	2912265	2904669	2916534	0.50	cps
Bismuth	209-2	481409	478065	479234	479569	0.35	cps
Boron	10-1	92	125	142	119	21.31	cps
Boron	11-1	575	508	508	531	7.25	cps
Cadmium	106-1	950	1033	808	931	12.22	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	669	728	580	659	11.31	cps
Calcium	43-1	142	200	258	200	29.17	cps
Calcium	44-1	8595	7911	8328	8278	4.16	cps
Chromium	52-2	213	220	190	208	7.58	cps
Cobalt	59-2	27	33	20	27	24.99	cps
Copper	63-2	8566	9083	8743	8797	2.99	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	25	25	58	36	53.30	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-2	3	3	7	4	43.40	cps
Gadolinium	160-1	17	0	0	6	173.21	cps
Holmium	165-2	727139	727344	731364	728615	0.33	cps
Holmium	165-1	4371795	4397595	4406989	4392126	0.41	cps
Indium	115-1	3675334	3724843	3733947	3711375	0.85	cps
Indium	115-2	278298	279475	280508	279427	0.40	cps
Iron	56-2	1272	1195	1189	1219	3.82	cps
Iron	57-2	28	22	17	22	25.00	cps
Lead	206-1	1566704	1554280	1536932	1552639	0.96	cps
Lead	207-1	1414252	1407232	1397651	1406378	0.59	cps
Lead	208-1	6264325	6212085	6178419	6218276	0.70	cps
Lithium	6-1	331312	332233	336183	333243	0.78	cps
Magnesium	24-2	100	75	108	94	18.37	cps
Manganese	55-2	27	37	47	37	27.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:34:53	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	133	139	6.93	cps
Molybdenum	95-1	50	58	58	56	8.67	cps
Molybdenum	96-1	108	125	142	125	13.33	cps
Molybdenum	97-1	42	33	100	58	62.28	cps
Molybdenum	98-1	100	142	167	136	24.75	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	17	23	13	18	28.64	cps
Phosphorus	31-2	67	42	67	58	24.74	cps
Potassium	39-2	10271	9637	10112	10007	3.30	cps
Rhodium	103-2	600448	600112	597016	599192	0.32	cps
Rhodium	103-1	3698455	3698236	3677423	3691372	0.33	cps
Scandium	45-1	3344319	3356313	3363043	3354558	0.28	cps
Scandium	45-2	79287	80460	80470	80073	0.85	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	44	48	49	9.56	cps
Selenium	82-1	-25	101	24	33	189.85	cps
Silicon	28-1	367085	366217	365761	366355	0.18	cps
Silver	109-1	33	8	17	19	65.47	cps
Silver	107-1	50	58	58	56	8.67	cps
Sodium	23-2	6452	6527	6343	6441	1.43	cps
Strontium	86-1	1117	1208	1067	1131	6.36	cps
Strontium	88-1	325	408	375	369	11.35	cps
Sulfur	34-1	196368	196595	195363	196109	0.33	cps
Terbium	159-1	4597448	4644413	4645489	4629117	0.59	cps
Terbium	159-2	752546	747876	744302	748241	0.55	cps
Thallium	203-1	50	25	58	44	39.04	cps
Thallium	205-1	100	75	142	106	31.91	cps
Tin	118-1	650	558	700	636	11.30	cps
Titanium	47-1	58	67	67	64	7.53	cps
Uranium	238-1	42	33	42	39	12.38	cps
Vanadium	51-2	0	10	0	3	173.21	cps
Yttrium	89-2	290961	292427	290257	291215	0.38	cps
Yttrium	89-1	4670316	4647049	4620427	4645931	0.54	cps
Zinc	66-2	783	783	857	808	5.24	cps
Zirconium	90-1	383	275	275	311	20.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:34:53	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	58	78	22.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB41 Instrumnet Name : P7
 Client Sample ID : CCB41 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:38:27 DataFile Name : 124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	8	17	8	100.02	cps
Antimony	121-1	67	92	33	64	45.81	cps
Arsenic	75-2	2	0	4	2	100.00	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	50	58	33	47	26.97	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	2929436	2911828	2888365	2909876	0.71	cps
Bismuth	209-2	476021	475809	477457	476429	0.19	cps
Boron	10-1	50	58	92	67	33.07	cps
Boron	11-1	333	325	292	317	6.96	cps
Cadmium	106-1	875	883	975	911	6.09	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	614	618	684	639	6.13	cps
Calcium	43-1	117	92	117	108	13.32	cps
Calcium	44-1	6477	6852	6568	6632	2.95	cps
Chromium	52-2	203	140	173	172	18.40	cps
Cobalt	59-2	23	20	23	22	8.65	cps
Copper	63-2	77	70	53	67	18.03	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	17	3	3	8	99.04	cps
Gadolinium	160-2	20	3	13	12	68.66	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-2	726046	726068	728807	726974	0.22	cps
Holmium	165-1	4435070	4418459	4452655	4435395	0.39	cps
Indium	115-1	3743051	3725718	3695174	3721314	0.65	cps
Indium	115-2	277083	279248	281405	279245	0.77	cps
Iron	56-2	1178	1195	1211	1195	1.39	cps
Iron	57-2	44	17	11	24	74.19	cps
Lead	206-1	567	539	461	522	10.48	cps
Lead	207-1	489	556	422	489	13.64	cps
Lead	208-1	2261	2311	1945	2172	9.15	cps
Lithium	6-1	334422	333312	334383	334039	0.19	cps
Magnesium	24-2	58	67	92	72	24.02	cps
Manganese	55-2	40	17	27	28	42.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:38:27	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	108	100	97	13.09	cps
Molybdenum	95-1	42	42	33	39	12.38	cps
Molybdenum	96-1	33	58	67	53	32.88	cps
Molybdenum	97-1	33	67	42	47	36.74	cps
Molybdenum	98-1	17	58	50	42	52.91	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	7	20	13	13	49.99	cps
Phosphorus	31-2	42	75	33	50	44.10	cps
Potassium	39-2	10037	9729	10154	9973	2.20	cps
Rhodium	103-2	597114	600251	597599	598321	0.28	cps
Rhodium	103-1	3741028	3706301	3749445	3732258	0.61	cps
Scandium	45-1	3354990	3352965	3346454	3351470	0.13	cps
Scandium	45-2	80024	80896	80081	80334	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	28	31	32	14.52	cps
Selenium	82-1	51	179	34	88	90.02	cps
Silicon	28-1	360382	366446	358257	361695	1.17	cps
Silver	109-1	25	8	17	17	50.01	cps
Silver	107-1	33	0	17	17	99.99	cps
Sodium	23-2	5760	5876	6010	5882	2.13	cps
Strontium	86-1	1075	1075	892	1014	10.44	cps
Strontium	88-1	117	92	125	111	15.61	cps
Sulfur	34-1	195600	196722	196165	196162	0.29	cps
Terbium	159-1	4716456	4679606	4685179	4693747	0.42	cps
Terbium	159-2	750312	750726	746116	749051	0.34	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	42	58	83	61	34.32	cps
Tin	118-1	300	258	300	286	8.41	cps
Titanium	47-1	83	67	100	83	20.00	cps
Uranium	238-1	33	25	17	25	33.32	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	292803	291223	292256	292094	0.27	cps
Yttrium	89-1	4735781	4709406	4715921	4720369	0.29	cps
Zinc	66-2	30	43	50	41	24.77	cps
Zirconium	90-1	242	275	283	267	8.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:38:27	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	25	108	58	64	65.65	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-02 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.2F-09; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:42:01 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	675	650	672	3.12	cps
Antimony	121-1	825	700	683	736	10.52	cps
Arsenic	75-2	17	20	19	19	9.99	cps
Barium	135-1	52190	52266	51095	51850	1.26	cps
Barium	137-1	92398	92323	89303	91341	1.93	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3011663	3004128	2971391	2995727	0.71	cps
Bismuth	209-2	488594	490420	486633	488549	0.39	cps
Boron	10-1	1625	1742	1658	1675	3.59	cps
Boron	11-1	8770	9003	8695	8822	1.82	cps
Cadmium	106-1	1117	1000	1308	1142	13.64	cps
Cadmium	108-1	4	29	21	18	70.49	cps
Cadmium	111-1	862	750	981	864	13.31	cps
Calcium	43-1	530976	529504	527714	529398	0.31	cps
Calcium	44-1	8269523	8231272	8116869	8205888	0.97	cps
Chromium	52-2	160	183	137	160	14.58	cps
Cobalt	59-2	93	120	63	92	30.74	cps
Copper	63-2	126137	125784	126530	126151	0.30	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	7	7	17	10	57.72	cps
Gadolinium	160-1	42	42	75	53	36.46	cps
Holmium	165-2	759880	763046	758952	760626	0.28	cps
Holmium	165-1	4718279	4724105	4672492	4704959	0.60	cps
Indium	115-1	3955076	3934733	3904426	3931412	0.65	cps
Indium	115-2	287961	286678	288398	287679	0.31	cps
Iron	56-2	11505	11099	11260	11288	1.81	cps
Iron	57-2	333	256	250	280	16.66	cps
Lead	206-1	11483	11155	11238	11292	1.51	cps
Lead	207-1	10043	9748	9771	9854	1.67	cps
Lead	208-1	46122	45293	45476	45630	0.95	cps
Lithium	6-1	350196	348944	349600	349580	0.18	cps
Magnesium	24-2	699521	693636	694695	695951	0.45	cps
Manganese	55-2	940	900	1003	948	5.50	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-02 Instrumnet Name : P7
 Client Sample ID : X34003BB000312.2F-09; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:42:01 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	700	558	617	12.01	cps
Molybdenum	95-1	875	1017	1017	970	8.44	cps
Molybdenum	96-1	975	1192	1150	1106	10.40	cps
Molybdenum	97-1	592	625	533	583	7.95	cps
Molybdenum	98-1	1458	1583	1600	1547	5.00	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	19867	20304	20141	20104	1.10	cps
Phosphorus	31-2	1300	1200	1408	1303	8.00	cps
Potassium	39-2	220150	218315	218962	219142	0.42	cps
Rhodium	103-2	610999	608199	606092	608430	0.40	cps
Rhodium	103-1	3842834	3865586	3830028	3846149	0.47	cps
Scandium	45-1	3546325	3502384	3500745	3516485	0.74	cps
Scandium	45-2	83812	83487	82729	83343	0.67	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	35	44	46	42	14.18	cps
Selenium	82-1	-6	116	46	52	117.83	cps
Silicon	28-1	7270881	7271342	7185639	7242621	0.68	cps
Silver	109-1	75	117	17	69	72.33	cps
Silver	107-1	50	92	108	83	36.06	cps
Sodium	23-2	6881155	6902711	6868988	6884285	0.25	cps
Strontium	86-1	168922	165440	167110	167157	1.04	cps
Strontium	88-1	1425187	1417395	1401589	1414724	0.85	cps
Sulfur	34-1	376513	372909	369943	373122	0.88	cps
Terbium	159-1	4990316	4986346	4960676	4979113	0.32	cps
Terbium	159-2	779423	776814	780366	778868	0.24	cps
Thallium	203-1	42	67	58	56	22.91	cps
Thallium	205-1	92	133	92	106	22.79	cps
Tin	118-1	258	250	292	267	8.27	cps
Titanium	47-1	342	300	475	372	24.56	cps
Uranium	238-1	658	583	617	619	6.07	cps
Vanadium	51-2	27	60	23	37	55.30	cps
Yttrium	89-2	304729	302632	305987	304449	0.56	cps
Yttrium	89-1	5014683	4979877	4939640	4978067	0.75	cps
Zinc	66-2	79518	79589	79639	79582	0.08	cps
Zirconium	90-1	433	325	400	386	14.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-02	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.2F-09;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:42:01	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	67	108	106	35.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-03	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:45:35	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	758	750	811	12.17	cps
Antimony	121-1	508	500	525	511	2.49	cps
Arsenic	75-2	20	17	7	15	45.06	cps
Barium	135-1	53621	53646	52492	53253	1.24	cps
Barium	137-1	91678	91518	91601	91599	0.09	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	2998802	2955833	2947222	2967286	0.93	cps
Bismuth	209-2	483845	485182	484950	484659	0.15	cps
Boron	10-1	1475	1675	1759	1636	8.90	cps
Boron	11-1	8595	9053	8461	8703	3.57	cps
Cadmium	106-1	1067	1075	950	1031	6.78	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	784	772	681	746	7.53	cps
Calcium	43-1	531285	520819	516511	522872	1.45	cps
Calcium	44-1	8108954	8094028	8019122	8074035	0.60	cps
Chromium	52-2	187	157	163	169	9.33	cps
Cobalt	59-2	63	80	57	67	18.03	cps
Copper	63-2	133044	135073	133118	133745	0.86	cps
Dysprosium	156-2	3	10	17	10	66.70	cps
Dysprosium	156-1	42	75	42	53	36.46	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	17	3	0	7	132.33	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Gadolinium	160-1	8	25	58	31	83.33	cps
Holmium	165-2	753245	757599	758049	756298	0.35	cps
Holmium	165-1	4668734	4671797	4644976	4661835	0.31	cps
Indium	115-1	3907790	3876550	3888168	3890836	0.41	cps
Indium	115-2	286208	285412	287763	286461	0.42	cps
Iron	56-2	11327	11488	11694	11503	1.60	cps
Iron	57-2	283	306	300	296	3.90	cps
Lead	206-1	2600	2806	2634	2680	4.12	cps
Lead	207-1	2573	2206	2528	2435	8.22	cps
Lead	208-1	11191	10897	11263	11117	1.75	cps
Lithium	6-1	345239	343482	339762	342828	0.82	cps
Magnesium	24-2	691827	689581	690940	690783	0.16	cps
Manganese	55-2	1173	1280	1140	1198	6.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-03	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:45:35	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	817	925	806	15.56	cps
Molybdenum	95-1	1058	908	917	961	8.77	cps
Molybdenum	96-1	867	1133	1133	1045	14.74	cps
Molybdenum	97-1	733	633	675	681	7.38	cps
Molybdenum	98-1	1625	1467	1642	1578	6.12	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	7152	6888	6882	6974	2.21	cps
Phosphorus	31-2	1425	1275	1458	1386	7.05	cps
Potassium	39-2	216095	221183	216954	218077	1.25	cps
Rhodium	103-2	607765	606478	605231	606491	0.21	cps
Rhodium	103-1	3828491	3806230	3767642	3800788	0.81	cps
Scandium	45-1	3481794	3474994	3437871	3464886	0.68	cps
Scandium	45-2	80427	82196	83403	82009	1.83	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	46	33	48	43	18.96	cps
Selenium	82-1	125	120	27	91	60.79	cps
Silicon	28-1	7230548	7142747	6995139	7122811	1.67	cps
Silver	109-1	142	200	308	217	39.03	cps
Silver	107-1	308	242	325	292	15.12	cps
Sodium	23-2	6845607	6826488	6820140	6830745	0.19	cps
Strontium	86-1	167794	166691	166032	166839	0.53	cps
Strontium	88-1	1428626	1405605	1410745	1414992	0.85	cps
Sulfur	34-1	373642	366205	366795	368881	1.12	cps
Terbium	159-1	4937450	4919395	4872871	4909905	0.68	cps
Terbium	159-2	771519	776318	778789	775542	0.48	cps
Thallium	203-1	17	33	8	19	65.47	cps
Thallium	205-1	42	8	75	42	80.00	cps
Tin	118-1	208	150	150	169	19.87	cps
Titanium	47-1	342	292	267	300	12.73	cps
Uranium	238-1	542	700	558	600	14.50	cps
Vanadium	51-2	47	50	37	44	15.61	cps
Yttrium	89-2	302640	304664	305548	304284	0.49	cps
Yttrium	89-1	4956190	4925710	4884983	4922295	0.73	cps
Zinc	66-2	24424	24521	24277	24407	0.50	cps
Zirconium	90-1	392	375	425	397	6.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-03	Instrumnet Name :	P7
Client Sample ID :	X34003BB000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:45:35	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	75	75	100	43.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-04	Instrumnet Name :	P7
Client Sample ID :	X34003CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:49:08	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	525	483	494	5.42	cps
Antimony	121-1	717	700	817	745	8.48	cps
Arsenic	75-2	7	19	28	18	56.97	cps
Barium	135-1	52383	49873	51379	51212	2.47	cps
Barium	137-1	88036	88162	86034	87410	1.37	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	3067746	3034551	3042821	3048373	0.57	cps
Bismuth	209-2	499464	497692	502967	500041	0.54	cps
Boron	10-1	1792	1617	1717	1709	5.14	cps
Boron	11-1	9011	9353	9028	9131	2.11	cps
Cadmium	106-1	1133	1158	1167	1153	1.51	cps
Cadmium	108-1	42	29	38	36	17.62	cps
Cadmium	111-1	835	874	903	871	3.91	cps
Calcium	43-1	539718	541423	538866	540003	0.24	cps
Calcium	44-1	8394285	8349935	8273145	8339121	0.73	cps
Chromium	52-2	133	167	147	149	11.27	cps
Cobalt	59-2	87	70	90	82	13.03	cps
Copper	63-2	357669	353995	356941	356202	0.55	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	13	13	7	11	34.61	cps
Gadolinium	160-1	50	33	42	42	20.00	cps
Holmium	165-2	772972	781363	777143	777159	0.54	cps
Holmium	165-1	4802102	4816135	4763193	4793810	0.57	cps
Indium	115-1	4014120	4012781	3934900	3987267	1.14	cps
Indium	115-2	294577	295648	296395	295540	0.31	cps
Iron	56-2	29380	30015	29319	29571	1.30	cps
Iron	57-2	611	683	739	678	9.45	cps
Lead	206-1	7508	7102	7497	7369	3.14	cps
Lead	207-1	6218	6129	6391	6246	2.13	cps
Lead	208-1	28357	28007	28874	28412	1.54	cps
Lithium	6-1	358069	353602	349993	353888	1.14	cps
Magnesium	24-2	711052	714811	712395	712753	0.27	cps
Manganese	55-2	3520	3387	3520	3476	2.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-04	Instrumnet Name :	P7
Client Sample ID :	X34003CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:49:08	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	800	742	739	8.47	cps
Molybdenum	95-1	892	1033	942	956	7.52	cps
Molybdenum	96-1	1017	1050	992	1020	2.87	cps
Molybdenum	97-1	725	625	567	639	12.53	cps
Molybdenum	98-1	1492	1442	1734	1556	10.03	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	813	887	787	829	6.25	cps
Phosphorus	31-2	1150	1275	1342	1256	7.75	cps
Potassium	39-2	223482	226292	226993	225589	0.82	cps
Rhodium	103-2	623597	624672	622306	623525	0.19	cps
Rhodium	103-1	3965764	3910093	3898239	3924699	0.92	cps
Scandium	45-1	3588342	3581204	3537116	3568887	0.78	cps
Scandium	45-2	85089	84922	85478	85163	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	30	39	38	19.87	cps
Selenium	82-1	9	85	59	51	75.17	cps
Silicon	28-1	7418626	7399445	7418594	7412222	0.15	cps
Silver	109-1	150	142	192	161	16.63	cps
Silver	107-1	183	200	217	200	8.33	cps
Sodium	23-2	7066547	7073035	7073570	7071050	0.06	cps
Strontium	86-1	171840	171883	170560	171428	0.44	cps
Strontium	88-1	1454055	1435027	1420380	1436487	1.18	cps
Sulfur	34-1	375886	374881	373046	374604	0.38	cps
Terbium	159-1	5082811	5076934	5003867	5054537	0.87	cps
Terbium	159-2	795168	801197	794716	797027	0.45	cps
Thallium	203-1	50	8	17	25	88.19	cps
Thallium	205-1	58	83	75	72	17.62	cps
Tin	118-1	275	258	283	272	4.68	cps
Titanium	47-1	283	300	242	275	10.93	cps
Uranium	238-1	475	525	433	478	9.61	cps
Vanadium	51-2	50	47	27	41	30.69	cps
Yttrium	89-2	311187	311987	312859	312011	0.27	cps
Yttrium	89-1	5118722	5082939	5027784	5076482	0.90	cps
Zinc	66-2	69692	70831	68871	69798	1.41	cps
Zirconium	90-1	375	350	333	353	5.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-04	Instrumnet Name :	P7
Client Sample ID :	X34003CR000302.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:49:08	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	125	97	30.10	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-05 Instrumnet Name : P7
 Client Sample ID : X34003CR000301.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:52:41 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	692	767	722	5.45	cps
Antimony	121-1	533	525	608	556	8.26	cps
Arsenic	75-2	19	19	20	19	5.58	cps
Barium	135-1	47708	47257	47834	47599	0.64	cps
Barium	137-1	82680	81731	82244	82218	0.58	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	2988114	2950812	2775069	2904665	3.92	cps
Bismuth	209-2	486781	491376	489550	489236	0.47	cps
Boron	10-1	1650	1800	1625	1692	5.60	cps
Boron	11-1	8678	8611	8728	8672	0.68	cps
Cadmium	111-1	839	815	833	829	1.53	cps
Cadmium	106-1	1142	1083	1075	1100	3.30	cps
Cadmium	108-1	21	21	33	25	28.87	cps
Calcium	43-1	533078	520681	522827	525529	1.26	cps
Calcium	44-1	8148597	8175212	8086552	8136787	0.56	cps
Chromium	52-2	150	153	173	159	7.94	cps
Cobalt	59-2	107	57	97	87	30.53	cps
Copper	63-2	542763	538150	543439	541451	0.53	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	7	3	17	9	78.08	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	760085	764389	764344	762939	0.32	cps
Holmium	165-1	4713194	4665988	4351581	4576921	4.29	cps
Indium	115-1	3916415	3941314	3684681	3847470	3.68	cps
Indium	115-2	288877	289629	292143	290216	0.59	cps
Iron	56-2	131073	130719	133805	131866	1.28	cps
Iron	57-2	3178	3250	3545	3325	5.84	cps
Lead	206-1	9854	9871	9587	9771	1.63	cps
Lead	207-1	8208	8286	8069	8188	1.34	cps
Lead	208-1	38361	38378	38290	38343	0.12	cps
Lithium	6-1	351374	342922	330045	341447	3.15	cps
Magnesium	24-2	702016	700687	698265	700323	0.27	cps
Manganese	55-2	4424	4527	4364	4439	1.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-05	Instrumnet Name :	P7
Client Sample ID :	X34003CR000301.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:52:41	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	692	675	686	1.40	cps
Molybdenum	95-1	933	833	950	906	6.97	cps
Molybdenum	96-1	1017	1092	983	1031	5.38	cps
Molybdenum	97-1	725	525	625	625	16.00	cps
Molybdenum	98-1	1525	1634	1592	1584	3.45	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	817	887	903	869	5.29	cps
Phosphorus	31-2	1142	1250	1317	1236	7.15	cps
Potassium	39-2	219897	220937	220491	220442	0.24	cps
Rhodium	103-1	3868560	3832597	3598589	3766582	3.89	cps
Rhodium	103-2	614199	611727	612705	612877	0.20	cps
Scandium	45-2	83883	83145	83414	83480	0.45	cps
Scandium	45-1	3505691	3493398	3277006	3425365	3.76	cps
Selenium	82-1	-48	70	83	35	206.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	61	54	51	22.08	cps
Silicon	28-1	7368936	7292838	7303601	7321791	0.56	cps
Silver	109-1	133	158	200	164	20.55	cps
Silver	107-1	183	258	233	225	16.97	cps
Sodium	23-2	6975898	6874870	6960122	6936963	0.78	cps
Strontium	88-1	1395969	1395590	1388900	1393486	0.29	cps
Strontium	86-1	165207	164187	165280	164891	0.37	cps
Sulfur	34-1	372814	373412	371508	372578	0.26	cps
Terbium	159-1	4941325	4933618	4624290	4833078	3.74	cps
Terbium	159-2	778587	784889	783324	782267	0.42	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	58	92	67	72	24.02	cps
Tin	118-1	725	542	517	594	19.14	cps
Titanium	47-1	392	408	358	386	6.59	cps
Uranium	238-1	392	533	383	436	19.33	cps
Vanadium	51-2	30	33	43	36	19.51	cps
Yttrium	89-1	5012459	4994839	4634789	4880696	4.37	cps
Yttrium	89-2	304684	304235	305484	304801	0.21	cps
Zinc	66-2	48042	47939	47621	47867	0.46	cps
Zirconium	90-1	467	350	442	419	14.64	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-05	Instrumnet Name :	P7
Client Sample ID :	X34003CR000301.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:52:41	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	42	78	48.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-06	Instrumnet Name :	P7
Client Sample ID :	X34003CR000303.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:56:14	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	742	808	736	10.21	cps
Antimony	121-1	342	392	400	378	8.35	cps
Arsenic	75-2	19	11	15	15	25.01	cps
Barium	135-1	51020	49815	49706	50180	1.45	cps
Barium	137-1	86888	86872	85949	86570	0.62	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3038329	2994184	2980224	3004246	1.01	cps
Bismuth	209-2	486184	491745	489262	489064	0.57	cps
Boron	10-1	1542	1725	1867	1711	9.52	cps
Boron	11-1	8378	9353	8853	8861	5.51	cps
Cadmium	106-1	1108	1050	1117	1092	3.33	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	805	760	818	794	3.83	cps
Calcium	43-1	535017	536601	532778	534799	0.36	cps
Calcium	44-1	8302237	8286419	8327953	8305536	0.25	cps
Chromium	52-2	177	153	160	163	7.36	cps
Cobalt	59-2	47	90	70	69	31.48	cps
Copper	63-2	252812	252258	252306	252459	0.12	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	33	75	58	56	37.75	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	23	0	7	10	120.16	cps
Gadolinium	160-1	50	50	42	47	10.18	cps
Holmium	165-2	766077	768316	767121	767171	0.15	cps
Holmium	165-1	4766503	4720119	4641768	4709463	1.34	cps
Indium	115-1	3944841	3931717	3961764	3946107	0.38	cps
Indium	115-2	292165	291497	289646	291103	0.45	cps
Iron	56-2	15615	15064	14930	15203	2.39	cps
Iron	57-2	333	394	361	363	8.43	cps
Lead	206-1	4951	4456	5196	4868	7.74	cps
Lead	207-1	3862	4056	4012	3977	2.56	cps
Lead	208-1	18906	18322	19150	18793	2.26	cps
Lithium	6-1	352048	350833	351509	351463	0.17	cps
Magnesium	24-2	715483	703541	708977	709334	0.84	cps
Manganese	55-2	1453	1373	1353	1393	3.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-06	Instrumnet Name :	P7
Client Sample ID :	X34003CR000303.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:56:14	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	758	733	700	11.48	cps
Molybdenum	95-1	867	992	1108	989	12.22	cps
Molybdenum	96-1	1208	1125	1075	1136	5.93	cps
Molybdenum	97-1	633	758	658	683	9.68	cps
Molybdenum	98-1	1709	1500	1425	1545	9.51	cps
Neodymium	150-1	7	27	7	13	86.58	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	1883	1840	2004	1909	4.43	cps
Phosphorus	31-2	1392	1083	1450	1308	15.06	cps
Potassium	39-2	224717	223001	221530	223083	0.72	cps
Rhodium	103-2	609458	611626	611414	610832	0.20	cps
Rhodium	103-1	3872781	3917213	3794242	3861412	1.61	cps
Scandium	45-1	3547052	3537855	3512265	3532390	0.51	cps
Scandium	45-2	84774	83976	84087	84279	0.51	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	41	41	37	40	5.41	cps
Selenium	82-1	53	66	98	72	31.58	cps
Silicon	28-1	7361509	7241828	7249466	7284268	0.92	cps
Silver	109-1	192	208	267	222	17.72	cps
Silver	107-1	292	283	283	286	1.68	cps
Sodium	23-2	7082898	7020728	6972332	7025319	0.79	cps
Strontium	86-1	169218	165972	165114	166768	1.30	cps
Strontium	88-1	1427914	1405668	1401361	1411648	1.01	cps
Sulfur	34-1	379118	375719	376003	376947	0.50	cps
Terbium	159-1	5013367	4983245	4962297	4986303	0.51	cps
Terbium	159-2	789323	789314	786391	788343	0.21	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	67	100	58	75	29.40	cps
Tin	118-1	208	292	250	250	16.67	cps
Titanium	47-1	392	358	308	353	11.89	cps
Uranium	238-1	558	725	575	619	14.82	cps
Vanadium	51-2	33	57	40	43	27.74	cps
Yttrium	89-2	309352	303833	306505	306563	0.90	cps
Yttrium	89-1	5055011	5020620	4972131	5015921	0.83	cps
Zinc	66-2	34514	33980	34548	34347	0.93	cps
Zirconium	90-1	350	442	492	428	16.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-06	Instrumnet Name :	P7
Client Sample ID :	X34003CR000303.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:56:14	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	75	58	28.57	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-07 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 01:59:47 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	675	692	719	8.77	cps
Antimony	121-1	417	358	442	406	10.54	cps
Arsenic	75-2	17	9	33	20	62.41	cps
Barium	135-1	50593	50551	51772	50972	1.36	cps
Barium	137-1	87987	86888	89195	88023	1.31	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2985125	2968326	2949882	2967778	0.59	cps
Bismuth	209-2	486603	488620	488227	487816	0.22	cps
Boron	10-1	1517	1467	1759	1581	9.87	cps
Boron	11-1	8845	8528	9103	8825	3.27	cps
Cadmium	106-1	1058	1058	1000	1039	3.24	cps
Cadmium	108-1	33	29	25	29	14.28	cps
Cadmium	111-1	780	775	737	764	3.09	cps
Calcium	43-1	537461	528362	527811	531211	1.02	cps
Calcium	44-1	8252581	8147039	8204876	8201499	0.64	cps
Chromium	52-2	210	160	183	184	13.57	cps
Cobalt	59-2	93	100	107	100	6.66	cps
Copper	63-2	123714	123163	121690	122856	0.85	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	75	50	33	53	39.74	cps
Erbium	164-1	8	50	50	36	66.62	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-2	10	13	3	9	57.30	cps
Gadolinium	160-1	8	42	42	31	62.99	cps
Holmium	165-2	759392	756166	759299	758286	0.24	cps
Holmium	165-1	4701234	4669444	4657131	4675937	0.49	cps
Indium	115-1	3912687	3925199	3872472	3903453	0.71	cps
Indium	115-2	288926	289141	289469	289179	0.09	cps
Iron	56-2	12311	11388	12322	12007	4.47	cps
Iron	57-2	311	356	311	326	7.87	cps
Lead	206-1	2489	2245	2334	2356	5.25	cps
Lead	207-1	1867	2045	1967	1959	4.55	cps
Lead	208-1	9274	9229	9413	9305	1.03	cps
Lithium	6-1	348787	342992	346199	345993	0.84	cps
Magnesium	24-2	700442	702866	699505	700938	0.25	cps
Manganese	55-2	1063	1180	1063	1102	6.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-07	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:59:47	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	675	692	708	6.23	cps
Molybdenum	95-1	1050	875	875	933	10.83	cps
Molybdenum	96-1	1242	1092	1008	1114	10.62	cps
Molybdenum	97-1	492	625	750	622	20.76	cps
Molybdenum	98-1	1467	1717	1417	1533	10.48	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	6301	6345	6442	6363	1.13	cps
Phosphorus	31-2	1400	1375	1458	1411	3.03	cps
Potassium	39-2	222028	221311	218966	220768	0.73	cps
Rhodium	103-2	607295	609457	614282	610345	0.59	cps
Rhodium	103-1	3863676	3834267	3850799	3849581	0.38	cps
Scandium	45-1	3531821	3468181	3498631	3499545	0.91	cps
Scandium	45-2	82370	84191	83705	83422	1.13	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	28	37	33	33	14.24	cps
Selenium	82-1	-46	51	118	41	201.36	cps
Silicon	28-1	7239904	7230243	7213341	7227829	0.19	cps
Silver	109-1	175	183	125	161	19.58	cps
Silver	107-1	175	158	167	167	5.00	cps
Sodium	23-2	6927011	6923477	6939368	6929952	0.12	cps
Strontium	86-1	167937	165678	165685	166433	0.78	cps
Strontium	88-1	1433217	1405930	1411488	1416878	1.02	cps
Sulfur	34-1	378933	376077	373055	376021	0.78	cps
Terbium	159-1	4947804	4941676	4955401	4948294	0.14	cps
Terbium	159-2	778110	779159	782086	779785	0.26	cps
Thallium	203-1	42	17	42	33	43.30	cps
Thallium	205-1	42	83	142	89	56.51	cps
Tin	118-1	158	192	208	186	13.68	cps
Titanium	47-1	358	350	317	342	6.45	cps
Uranium	238-1	667	617	425	569	22.40	cps
Vanadium	51-2	33	30	37	33	10.01	cps
Yttrium	89-2	304473	304267	305128	304623	0.15	cps
Yttrium	89-1	5007704	4898155	4955433	4953764	1.11	cps
Zinc	66-2	53384	52548	53866	53266	1.25	cps
Zirconium	90-1	250	375	450	358	28.20	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-07	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 01:59:47	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	58	83	36.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-08	Instrumnet Name :	P7
Client Sample ID :	X34003CR000326.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:03:20	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	533	542	522	5.13	cps
Antimony	121-1	525	567	592	561	6.00	cps
Arsenic	75-2	15	15	24	18	29.87	cps
Barium	135-1	52383	52107	50894	51794	1.53	cps
Barium	137-1	91753	87543	88774	89356	2.42	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	3027300	2977386	2961777	2988821	1.15	cps
Bismuth	209-2	493133	467442	491938	484171	2.99	cps
Boron	10-1	1508	1692	1517	1572	6.59	cps
Boron	11-1	8703	9253	8644	8867	3.79	cps
Cadmium	106-1	1000	1008	1025	1011	1.26	cps
Cadmium	108-1	17	25	8	17	50.01	cps
Cadmium	111-1	751	751	762	755	0.83	cps
Calcium	43-1	537074	533296	534072	534814	0.37	cps
Calcium	44-1	8326369	8264824	8189984	8260392	0.83	cps
Chromium	52-2	157	180	147	161	10.62	cps
Cobalt	59-2	103	73	97	91	17.29	cps
Copper	63-2	310104	313949	311627	311893	0.62	cps
Dysprosium	156-2	17	0	3	7	132.33	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	8	50	33	31	68.64	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	7	10	13	10	33.30	cps
Gadolinium	160-1	58	17	42	39	53.93	cps
Holmium	165-2	767274	729483	766456	754404	2.86	cps
Holmium	165-1	4721258	4672904	4699405	4697856	0.52	cps
Indium	115-1	3933878	3939275	3956335	3943163	0.30	cps
Indium	115-2	291443	276849	291745	286679	2.97	cps
Iron	56-2	17427	17455	18007	17630	1.85	cps
Iron	57-2	350	522	433	435	19.79	cps
Lead	206-1	8208	8125	8053	8129	0.96	cps
Lead	207-1	6569	6563	6663	6598	0.85	cps
Lead	208-1	30948	31143	31193	31095	0.42	cps
Lithium	6-1	348618	340720	346189	345175	1.17	cps
Magnesium	24-2	699166	703233	709594	703998	0.75	cps
Manganese	55-2	2060	2200	2194	2151	3.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-08	Instrumnet Name :	P7
Client Sample ID :	X34003CR000326.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:03:20	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	675	683	678	0.71	cps
Molybdenum	95-1	933	958	1000	964	3.50	cps
Molybdenum	96-1	1058	933	1142	1045	10.04	cps
Molybdenum	97-1	625	600	650	625	4.00	cps
Molybdenum	98-1	1675	1517	1567	1586	5.10	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	6061	5881	5865	5936	1.84	cps
Phosphorus	31-2	1292	1083	1133	1170	9.30	cps
Potassium	39-2	221911	225581	222518	223337	0.88	cps
Rhodium	103-2	613279	583646	616432	604453	2.99	cps
Rhodium	103-1	3880548	3881278	3836506	3866111	0.66	cps
Scandium	45-1	3541105	3480671	3495029	3505602	0.90	cps
Scandium	45-2	83651	79503	85016	82723	3.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	46	43	44	4.17	cps
Selenium	82-1	3	38	55	32	83.57	cps
Silicon	28-1	7287104	7255872	7219212	7254063	0.47	cps
Silver	109-1	183	258	192	211	19.47	cps
Silver	107-1	258	267	217	247	10.84	cps
Sodium	23-2	6915687	6932989	6958814	6935830	0.31	cps
Strontium	86-1	167803	167523	168249	167858	0.22	cps
Strontium	88-1	1430772	1416360	1412716	1419949	0.67	cps
Sulfur	34-1	375991	373292	371199	373494	0.64	cps
Terbium	159-1	5002853	4965280	4989171	4985768	0.38	cps
Terbium	159-2	780723	749665	784557	771648	2.48	cps
Thallium	203-1	25	0	17	14	91.65	cps
Thallium	205-1	83	75	83	81	5.98	cps
Tin	118-1	267	217	192	225	16.97	cps
Titanium	47-1	292	325	267	294	9.94	cps
Uranium	238-1	617	450	583	550	16.03	cps
Vanadium	51-2	40	27	20	29	35.25	cps
Yttrium	89-2	305889	291674	308864	302142	3.04	cps
Yttrium	89-1	5001524	4974055	4988396	4987992	0.28	cps
Zinc	66-2	50674	50835	51263	50924	0.60	cps
Zirconium	90-1	333	400	317	350	12.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-08	Instrumnet Name :	P7
Client Sample ID :	X34003CR000326.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:03:20	DataFile Name :	131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	58	67	75	29.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-09	Instrumnet Name :	P7
Client Sample ID :	X34003CR00324A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:06:53	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	125	183	181	30.03	cps
Antimony	121-1	2192	2159	2125	2159	1.54	cps
Arsenic	75-2	24	20	20	22	9.89	cps
Barium	135-1	44272	43711	43853	43945	0.66	cps
Barium	137-1	73930	74919	72891	73913	1.37	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3036012	3016846	2994494	3015784	0.69	cps
Bismuth	209-2	495744	494478	497196	495806	0.27	cps
Boron	10-1	1642	1533	1650	1608	4.05	cps
Boron	11-1	8728	8761	8911	8800	1.11	cps
Cadmium	106-1	992	1125	992	1036	7.43	cps
Cadmium	108-1	63	63	63	63	0.00	cps
Cadmium	111-1	809	923	809	847	7.78	cps
Calcium	43-1	514753	513493	510900	513049	0.38	cps
Calcium	44-1	7965905	7945920	7823895	7911907	0.97	cps
Chromium	52-2	153	193	150	166	14.57	cps
Cobalt	59-2	123	193	173	163	22.07	cps
Copper	63-2	518088	519824	517840	518584	0.21	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	3	3	3	3	0.00	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-2	770801	772384	774344	772510	0.23	cps
Holmium	165-1	4761008	4780554	4718067	4753210	0.67	cps
Indium	115-1	3975574	3929288	3975291	3960051	0.67	cps
Indium	115-2	293076	291879	292447	292467	0.20	cps
Iron	56-2	10354	9842	9387	9861	4.91	cps
Iron	57-2	322	217	328	289	21.67	cps
Lead	206-1	28113	28280	27846	28080	0.78	cps
Lead	207-1	23310	23054	23371	23245	0.72	cps
Lead	208-1	109623	108708	107609	108647	0.93	cps
Lithium	6-1	347460	351512	342730	347234	1.27	cps
Magnesium	24-2	685758	685988	692289	688012	0.54	cps
Manganese	55-2	4808	4697	4768	4758	1.17	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-09	Instrumnet Name :	P7
Client Sample ID :	X34003CR00324A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:06:53	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	625	725	681	7.48	cps
Molybdenum	95-1	825	750	833	803	5.72	cps
Molybdenum	96-1	1067	867	1033	989	10.84	cps
Molybdenum	97-1	550	567	525	547	3.83	cps
Molybdenum	98-1	1317	1317	1517	1383	8.35	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	14964	14874	15552	15130	2.43	cps
Phosphorus	31-2	217	233	175	208	14.42	cps
Potassium	39-2	226834	227389	225867	226697	0.34	cps
Rhodium	103-2	619245	616424	616546	617405	0.26	cps
Rhodium	103-1	3897016	3894858	3908911	3900261	0.19	cps
Scandium	45-1	3583111	3564958	3512008	3553359	1.04	cps
Scandium	45-2	85150	84958	84191	84766	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	26	39	42	42.39	cps
Selenium	82-1	129	48	14	64	92.19	cps
Silicon	28-1	5813814	5767909	5776705	5786143	0.42	cps
Silver	109-1	225	225	217	222	2.16	cps
Silver	107-1	250	250	217	239	8.05	cps
Sodium	23-2	6772478	6766372	6821448	6786766	0.44	cps
Strontium	86-1	160747	160707	157951	159802	1.00	cps
Strontium	88-1	1368011	1366988	1353720	1362907	0.58	cps
Sulfur	34-1	367450	365770	363970	365730	0.48	cps
Terbium	159-1	5005298	5011571	5029979	5015616	0.26	cps
Terbium	159-2	786329	792516	785713	788186	0.48	cps
Thallium	203-1	50	67	58	58	14.29	cps
Thallium	205-1	167	217	125	169	27.09	cps
Tin	118-1	2034	2084	2075	2064	1.30	cps
Titanium	47-1	183	167	167	172	5.59	cps
Uranium	238-1	333	267	400	333	20.00	cps
Vanadium	51-2	27	20	10	19	44.42	cps
Yttrium	89-2	311643	309341	308226	309737	0.56	cps
Yttrium	89-1	5021981	5066677	4992012	5026890	0.75	cps
Zinc	66-2	101526	101644	101549	101573	0.06	cps
Zirconium	90-1	367	375	317	353	8.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-09	Instrumnet Name :	P7
Client Sample ID :	X34003CR00324A.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:06:53	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	100	103	4.68	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-10 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.3F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:10:26 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	658	658	683	6.34	cps
Antimony	121-1	442	400	350	397	11.55	cps
Arsenic	75-2	20	15	11	15	30.21	cps
Barium	135-1	52257	50492	50334	51028	2.09	cps
Barium	137-1	89647	87702	88766	88705	1.10	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3004898	2980805	2977669	2987791	0.50	cps
Bismuth	209-2	488925	485204	490324	488151	0.54	cps
Boron	10-1	1700	1658	1708	1689	1.59	cps
Boron	11-1	8494	9220	9170	8961	4.52	cps
Cadmium	106-1	975	1133	1092	1067	7.69	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	714	804	780	766	6.09	cps
Calcium	43-1	534005	524999	534431	531145	1.00	cps
Calcium	44-1	8246277	8156659	8232783	8211906	0.59	cps
Chromium	52-2	120	123	153	132	13.89	cps
Cobalt	59-2	247	207	257	237	11.18	cps
Copper	63-2	155742	155947	155175	155621	0.26	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Dysprosium	156-1	67	0	0	22	173.21	cps
Erbium	164-1	17	42	58	39	53.93	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	3	7	23	11	96.43	cps
Gadolinium	160-1	33	42	50	42	20.00	cps
Holmium	165-2	761027	760717	763352	761699	0.19	cps
Holmium	165-1	4723197	4759613	4674215	4719008	0.91	cps
Indium	115-1	3945790	3938417	3971642	3951950	0.44	cps
Indium	115-2	289367	288330	291670	289789	0.59	cps
Iron	56-2	16476	15865	15803	16048	2.32	cps
Iron	57-2	417	400	478	432	9.49	cps
Lead	206-1	2750	2834	2873	2819	2.22	cps
Lead	207-1	2345	2467	2650	2487	6.18	cps
Lead	208-1	11130	10974	11313	11139	1.52	cps
Lithium	6-1	347514	345616	347036	346722	0.28	cps
Magnesium	24-2	701669	697012	704034	700905	0.51	cps
Manganese	55-2	1770	1657	1780	1736	3.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-10	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.3F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:10:26	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	608	692	672	8.44	cps
Molybdenum	95-1	1000	1033	1025	1020	1.70	cps
Molybdenum	96-1	1058	1208	1008	1092	9.54	cps
Molybdenum	97-1	608	625	667	633	4.74	cps
Molybdenum	98-1	1392	1517	1650	1520	8.50	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	32473	32306	32105	32295	0.57	cps
Phosphorus	31-2	1333	1325	1442	1367	4.76	cps
Potassium	39-2	223745	220361	221216	221774	0.79	cps
Rhodium	103-2	612879	608777	607994	609883	0.43	cps
Rhodium	103-1	3840441	3881473	3841970	3854628	0.60	cps
Scandium	45-1	3545456	3507501	3499865	3517607	0.69	cps
Scandium	45-2	84010	82793	84359	83721	0.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	28	30	43	33	24.21	cps
Selenium	82-1	70	116	183	123	46.24	cps
Silicon	28-1	7207875	7233573	7216566	7219338	0.18	cps
Silver	109-1	125	42	108	92	48.10	cps
Silver	107-1	167	92	108	122	32.22	cps
Sodium	23-2	6928274	6873710	6861353	6887779	0.52	cps
Strontium	86-1	168013	166654	163461	166043	1.41	cps
Strontium	88-1	1423065	1417501	1410356	1416974	0.45	cps
Sulfur	34-1	374743	370066	373756	372855	0.66	cps
Terbium	159-1	4966647	4985989	4953964	4968867	0.32	cps
Terbium	159-2	782039	782630	782903	782524	0.06	cps
Thallium	203-1	42	0	17	19	107.85	cps
Thallium	205-1	25	58	75	53	48.24	cps
Tin	118-1	225	142	225	197	24.40	cps
Titanium	47-1	342	325	375	347	7.33	cps
Uranium	238-1	733	550	525	603	18.87	cps
Vanadium	51-2	40	37	43	40	8.32	cps
Yttrium	89-2	305558	305079	304496	305044	0.17	cps
Yttrium	89-1	5049680	4955992	4980269	4995314	0.97	cps
Zinc	66-2	19403	19707	19243	19451	1.21	cps
Zirconium	90-1	267	283	433	328	28.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-10	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.3F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:10:26	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	67	69	6.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-11 Instrumnet Name : P7
 Client Sample ID : X34003GB000308.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:14:00 DataFile Name : 134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	808	808	789	4.27	cps
Antimony	121-1	417	392	375	394	5.32	cps
Arsenic	75-2	15	24	19	19	24.36	cps
Barium	135-1	51070	51153	50827	51017	0.33	cps
Barium	137-1	86158	86544	86250	86318	0.23	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3048855	3011707	2989189	3016584	1.00	cps
Bismuth	209-2	495362	498297	493193	495617	0.52	cps
Boron	10-1	1734	1525	1750	1670	7.51	cps
Boron	11-1	9028	8595	9287	8970	3.90	cps
Cadmium	106-1	1150	1058	1058	1089	4.86	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Cadmium	111-1	813	771	761	782	3.53	cps
Calcium	43-1	536781	528338	532026	532382	0.80	cps
Calcium	44-1	8173394	8212292	8258726	8214804	0.52	cps
Chromium	52-2	160	137	153	150	8.01	cps
Cobalt	59-2	107	123	100	110	10.93	cps
Copper	63-2	142385	143283	143077	142915	0.33	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	42	8	42	31	62.99	cps
Erbium	164-2	7	3	3	4	43.40	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Gadolinium	160-1	0	25	25	17	86.60	cps
Holmium	165-2	766346	770279	768618	768414	0.26	cps
Holmium	165-1	4758504	4743321	4766585	4756137	0.25	cps
Indium	115-1	4017892	3976545	3959315	3984584	0.76	cps
Indium	115-2	294286	294038	294320	294214	0.05	cps
Iron	56-2	11410	11505	11872	11596	2.10	cps
Iron	57-2	333	383	311	343	10.80	cps
Lead	206-1	2745	2995	2878	2873	4.36	cps
Lead	207-1	2406	2484	2367	2419	2.46	cps
Lead	208-1	11097	11541	11108	11248	2.25	cps
Lithium	6-1	354099	352396	346418	350971	1.15	cps
Magnesium	24-2	706037	693080	695196	698104	1.00	cps
Manganese	55-2	1117	1030	1023	1057	4.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-11	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:14:00	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	858	708	772	10.03	cps
Molybdenum	95-1	1175	925	958	1020	13.32	cps
Molybdenum	96-1	1042	883	1058	995	9.71	cps
Molybdenum	97-1	692	633	692	672	5.01	cps
Molybdenum	98-1	1525	1633	1567	1575	3.47	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	23763	24243	23970	23992	1.01	cps
Phosphorus	31-2	1475	1317	1283	1358	7.54	cps
Potassium	39-2	218485	221191	220997	220224	0.69	cps
Rhodium	103-2	618369	618243	615788	617466	0.24	cps
Rhodium	103-1	3879112	3918429	3880328	3892623	0.57	cps
Scandium	45-1	3585607	3551870	3554609	3564029	0.53	cps
Scandium	45-2	85069	85535	84791	85132	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	37	43	52	44	17.07	cps
Selenium	82-1	5	87	71	54	80.02	cps
Silicon	28-1	7355283	7239674	7250145	7281701	0.88	cps
Silver	109-1	150	142	158	150	5.56	cps
Silver	107-1	200	108	142	150	30.93	cps
Sodium	23-2	6948051	6866903	6888804	6901252	0.61	cps
Strontium	86-1	167566	165932	164051	165850	1.06	cps
Strontium	88-1	1430102	1412602	1401704	1414803	1.01	cps
Sulfur	34-1	376288	371712	374736	374245	0.62	cps
Terbium	159-1	5047573	5002110	5014128	5021271	0.47	cps
Terbium	159-2	789806	789371	789300	789492	0.03	cps
Thallium	203-1	8	0	33	14	124.91	cps
Thallium	205-1	67	33	58	53	32.88	cps
Tin	118-1	117	158	125	133	16.54	cps
Titanium	47-1	350	367	325	347	6.04	cps
Uranium	238-1	700	600	558	619	11.75	cps
Vanadium	51-2	33	27	30	30	11.10	cps
Yttrium	89-2	312422	312349	307621	310798	0.89	cps
Yttrium	89-1	5089426	5041020	5005940	5045462	0.83	cps
Zinc	66-2	18782	18355	18679	18605	1.20	cps
Zirconium	90-1	300	350	350	333	8.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-11	Instrumnet Name :	P7
Client Sample ID :	X34003GB000308.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:14:00	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	67	78	12.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:17:33	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	8	19	99.00	cps
Antimony	121-1	67	25	58	50	44.10	cps
Arsenic	75-2	4	4	6	4	24.86	cps
Barium	135-1	50	33	58	47	26.97	cps
Barium	137-1	50	67	67	61	15.75	cps
Beryllium	9-1	11	0	22	11	100.00	cps
Bismuth	209-1	2912851	2901652	2890762	2901755	0.38	cps
Bismuth	209-2	477179	477494	474839	476504	0.30	cps
Boron	10-1	75	92	83	83	10.00	cps
Boron	11-1	725	600	583	636	12.17	cps
Cadmium	106-1	1200	1292	925	1139	16.76	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	837	904	649	797	16.62	cps
Calcium	43-1	258	183	192	211	19.47	cps
Calcium	44-1	8253	8261	8228	8247	0.21	cps
Chromium	52-2	220	220	190	210	8.25	cps
Cobalt	59-2	23	37	17	26	39.85	cps
Copper	63-2	140	130	87	119	23.84	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	0	25	42	22	94.38	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	42	25	17	28	45.82	cps
Holmium	165-2	727934	729355	728236	728508	0.10	cps
Holmium	165-1	4399418	4394689	4394669	4396259	0.06	cps
Indium	115-1	3701222	3695242	3709060	3701841	0.19	cps
Indium	115-2	282453	278870	281169	280831	0.65	cps
Iron	56-2	1089	1156	1122	1122	2.97	cps
Iron	57-2	22	39	17	26	44.60	cps
Lead	206-1	1551766	1535378	1531157	1539433	0.71	cps
Lead	207-1	1401071	1388659	1384455	1391395	0.62	cps
Lead	208-1	6192586	6140021	6140817	6157808	0.49	cps
Lithium	6-1	321435	321994	324665	322698	0.53	cps
Magnesium	24-2	175	75	50	100	66.15	cps
Manganese	55-2	33	20	33	29	26.64	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:17:33	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	150	142	139	9.16	cps
Molybdenum	95-1	42	92	75	69	36.66	cps
Molybdenum	96-1	133	92	100	108	20.35	cps
Molybdenum	97-1	58	42	100	67	45.07	cps
Molybdenum	98-1	58	100	175	111	53.21	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	7	23	30	20	60.08	cps
Phosphorus	31-2	58	33	67	53	32.88	cps
Potassium	39-2	10271	10362	10020	10218	1.73	cps
Rhodium	103-2	597532	596352	601005	598296	0.40	cps
Rhodium	103-1	3648559	3707143	3692689	3682797	0.83	cps
Scandium	45-1	3327049	3331434	3365983	3341489	0.64	cps
Scandium	45-2	80330	79489	80875	80231	0.87	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	22	28	32	39.28	cps
Selenium	82-1	45	5	31	27	76.54	cps
Silicon	28-1	370102	370362	367441	369302	0.44	cps
Silver	109-1	25	75	17	39	81.12	cps
Silver	107-1	50	50	25	42	34.64	cps
Sodium	23-2	6768	6793	7002	6855	1.87	cps
Strontium	86-1	983	975	1067	1008	5.03	cps
Strontium	88-1	400	375	308	361	13.12	cps
Sulfur	34-1	193641	195128	193093	193954	0.54	cps
Terbium	159-1	4622646	4634318	4659002	4638655	0.40	cps
Terbium	159-2	751427	745339	750022	748929	0.43	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	75	50	100	75	33.33	cps
Tin	118-1	417	542	558	506	15.32	cps
Titanium	47-1	58	17	42	39	53.93	cps
Uranium	238-1	25	25	50	33	43.30	cps
Vanadium	51-2	0	0	10	3	173.21	cps
Yttrium	89-2	292603	293837	291666	292702	0.37	cps
Yttrium	89-1	4668002	4688862	4684049	4680304	0.23	cps
Zinc	66-2	97	63	67	76	24.30	cps
Zirconium	90-1	175	292	342	269	31.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:17:33	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	33	53	32.88	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB42 Instrumnet Name : P7
 Client Sample ID : CCB42 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:21:07 DataFile Name : 136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	0	11	114.58	cps
Antimony	121-1	33	42	50	42	20.00	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	25	33	33	31	15.74	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2894755	2864910	2868434	2876033	0.57	cps
Bismuth	209-2	479489	477525	440785	465933	4.68	cps
Boron	10-1	50	92	83	75	29.40	cps
Boron	11-1	342	383	358	361	5.81	cps
Cadmium	106-1	1117	1042	933	1031	8.95	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	779	723	653	719	8.75	cps
Calcium	43-1	208	133	192	178	22.15	cps
Calcium	44-1	7444	7978	7702	7708	3.46	cps
Chromium	52-2	180	210	200	197	7.77	cps
Cobalt	59-2	3	27	27	19	71.34	cps
Copper	63-2	110	103	67	93	25.00	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	50	8	17	25	88.19	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	3	7	6	34.70	cps
Gadolinium	160-1	8	8	17	11	43.34	cps
Holmium	165-2	723810	727400	676631	709280	3.99	cps
Holmium	165-1	4413072	4364948	4448867	4408962	0.96	cps
Indium	115-1	3757897	3714940	3749727	3740855	0.61	cps
Indium	115-2	278970	279179	259802	272650	4.08	cps
Iron	56-2	1178	1189	1233	1200	2.45	cps
Iron	57-2	6	17	39	20	83.30	cps
Lead	206-1	467	456	522	482	7.42	cps
Lead	207-1	389	456	400	415	8.61	cps
Lead	208-1	2028	1995	1939	1987	2.26	cps
Lithium	6-1	325748	326000	320894	324214	0.89	cps
Magnesium	24-2	75	108	100	94	18.37	cps
Manganese	55-2	17	13	17	16	12.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:21:07	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	58	125	117	46.84	cps
Molybdenum	95-1	17	17	25	19	24.73	cps
Molybdenum	96-1	67	58	25	50	44.10	cps
Molybdenum	97-1	42	42	33	39	12.38	cps
Molybdenum	98-1	42	17	83	47	71.32	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	10	13	7	10	33.30	cps
Phosphorus	31-2	58	50	25	44	39.04	cps
Potassium	39-2	9954	10037	10012	10001	0.43	cps
Rhodium	103-2	598750	602268	554702	585240	4.53	cps
Rhodium	103-1	3743662	3672343	3723236	3713080	0.99	cps
Scandium	45-1	3342725	3333837	3313871	3330144	0.44	cps
Scandium	45-2	80253	79891	73538	77894	4.85	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	17	41	30	29	41.52	cps
Selenium	82-1	62	112	18	64	73.74	cps
Silicon	28-1	365225	366643	367229	366366	0.28	cps
Silver	109-1	8	33	33	25	57.75	cps
Silver	107-1	33	33	42	36	13.33	cps
Sodium	23-2	6585	6568	6068	6407	4.59	cps
Strontium	86-1	992	967	1142	1033	9.16	cps
Strontium	88-1	125	192	200	172	23.87	cps
Sulfur	34-1	192181	193524	192748	192818	0.35	cps
Terbium	159-1	4703272	4687907	4691345	4694174	0.17	cps
Terbium	159-2	747465	749149	697562	731392	4.01	cps
Thallium	203-1	0	25	25	17	86.60	cps
Thallium	205-1	0	58	42	33	90.14	cps
Tin	118-1	192	267	233	231	16.30	cps
Titanium	47-1	25	75	83	61	51.63	cps
Uranium	238-1	50	33	33	39	24.74	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	294008	294203	273195	287136	4.20	cps
Yttrium	89-1	4733503	4671115	4716490	4707036	0.69	cps
Zinc	66-2	30	27	43	33	26.45	cps
Zirconium	90-1	267	275	217	253	12.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:21:07	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	75	64	19.92	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-12	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:24:41	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	708	742	767	9.66	cps
Antimony	121-1	450	467	492	469	4.47	cps
Arsenic	75-2	22	22	17	20	15.73	cps
Barium	135-1	57378	57478	56566	57141	0.87	cps
Barium	137-1	98750	100563	97196	98837	1.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3046484	3014965	3001975	3021141	0.76	cps
Bismuth	209-2	492054	492786	492117	492319	0.08	cps
Boron	10-1	1575	1550	1692	1606	4.71	cps
Boron	11-1	8561	8344	8253	8386	1.89	cps
Cadmium	106-1	1050	1025	1033	1036	1.23	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Cadmium	111-1	754	710	744	736	3.17	cps
Calcium	43-1	523742	521378	525441	523520	0.39	cps
Calcium	44-1	8102802	8118367	8169034	8130068	0.43	cps
Chromium	52-2	177	167	193	179	7.53	cps
Cobalt	59-2	40	50	67	52	25.80	cps
Copper	63-2	139150	141832	141150	140711	0.99	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	33	50	58	47	26.97	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	0	0	7	2	173.21	cps
Gadolinium	160-2	3	13	10	9	57.30	cps
Gadolinium	160-1	8	42	17	22	78.07	cps
Holmium	165-2	770614	766280	764056	766983	0.43	cps
Holmium	165-1	4757104	4743420	4740629	4747051	0.19	cps
Indium	115-1	3958156	3969405	4000108	3975890	0.55	cps
Indium	115-2	294641	293467	292028	293378	0.45	cps
Iron	56-2	8114	8036	7852	8001	1.68	cps
Iron	57-2	144	217	233	198	23.85	cps
Lead	206-1	1200	1267	1295	1254	3.87	cps
Lead	207-1	1033	1050	1161	1082	6.42	cps
Lead	208-1	4767	5173	5284	5075	5.36	cps
Lithium	6-1	342137	340463	346139	342913	0.85	cps
Magnesium	24-2	694272	681260	692337	689290	1.02	cps
Manganese	55-2	777	793	813	794	2.31	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-12 Instrumnet Name : P7
 Client Sample ID : X34003HA000317.1B-11' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:24:41 DataFile Name : 137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	767	642	739	11.74	cps
Molybdenum	95-1	983	850	1000	945	8.71	cps
Molybdenum	96-1	1108	1075	1117	1100	2.00	cps
Molybdenum	97-1	542	542	508	531	3.63	cps
Molybdenum	98-1	1283	1450	1483	1406	7.62	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	340	370	323	344	6.87	cps
Phosphorus	31-2	1392	1367	1275	1345	4.57	cps
Potassium	39-2	219906	219330	217953	219063	0.46	cps
Rhodium	103-2	615176	614950	615590	615239	0.05	cps
Rhodium	103-1	3876481	3863320	3867565	3869122	0.17	cps
Scandium	45-1	3546724	3522861	3502460	3524015	0.63	cps
Scandium	45-2	84563	84288	84855	84569	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	24	39	34	25.20	cps
Selenium	82-1	82	76	38	65	37.00	cps
Silicon	28-1	7157936	7104916	7086507	7116453	0.52	cps
Silver	109-1	158	150	183	164	10.58	cps
Silver	107-1	150	267	242	219	27.99	cps
Sodium	23-2	6768867	6773837	6734462	6759055	0.32	cps
Strontium	86-1	170424	168424	166857	168569	1.06	cps
Strontium	88-1	1442533	1423981	1422351	1429622	0.78	cps
Sulfur	34-1	370522	362738	367898	367053	1.08	cps
Terbium	159-1	4993015	5000378	5004868	4999420	0.12	cps
Terbium	159-2	788167	786060	782716	785648	0.35	cps
Thallium	203-1	8	17	17	14	34.67	cps
Thallium	205-1	42	67	33	47	36.74	cps
Tin	118-1	200	183	167	183	9.09	cps
Titanium	47-1	342	375	283	333	13.92	cps
Uranium	238-1	542	550	625	572	8.02	cps
Vanadium	51-2	37	30	27	31	16.37	cps
Yttrium	89-2	309020	309230	307714	308655	0.27	cps
Yttrium	89-1	5082064	5000322	5004197	5028861	0.92	cps
Zinc	66-2	18552	18532	18675	18586	0.42	cps
Zirconium	90-1	458	350	417	408	13.38	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-12	Instrumnet Name :	P7
Client Sample ID :	X34003HA000317.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:24:41	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	100	81	41.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-13	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:28:15	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	783	867	845	6.34	cps
Antimony	121-1	783	692	767	747	6.53	cps
Arsenic	75-2	19	22	9	17	40.05	cps
Barium	135-1	49665	48669	48076	48803	1.65	cps
Barium	137-1	84683	86695	83492	84957	1.91	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3014241	2992423	2980452	2995705	0.57	cps
Bismuth	209-2	485940	490070	486889	487633	0.44	cps
Boron	10-1	1500	1500	1500	1500	0.00	cps
Boron	11-1	8186	9245	8903	8778	6.16	cps
Cadmium	106-1	1267	1083	1250	1200	8.45	cps
Cadmium	108-1	38	38	33	36	6.67	cps
Cadmium	111-1	890	799	893	861	6.22	cps
Calcium	43-1	529109	527281	522665	526352	0.63	cps
Calcium	44-1	8104806	8205901	8145914	8152207	0.62	cps
Chromium	52-2	167	177	187	177	5.66	cps
Cobalt	59-2	97	70	100	89	18.50	cps
Copper	63-2	101891	102912	102062	102289	0.53	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	25	8	58	31	83.33	cps
Erbium	164-1	8	0	0	3	173.21	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	25	58	25	36	53.30	cps
Holmium	165-2	757790	762326	760218	760111	0.30	cps
Holmium	165-1	4710307	4673300	4658380	4680662	0.57	cps
Indium	115-1	3964596	3954004	3936158	3951586	0.36	cps
Indium	115-2	291736	290379	289033	290383	0.47	cps
Iron	56-2	29719	30165	29508	29797	1.12	cps
Iron	57-2	767	678	689	711	6.81	cps
Lead	206-1	2611	2467	2484	2521	3.14	cps
Lead	207-1	2389	2122	2028	2180	8.59	cps
Lead	208-1	10852	10235	9968	10352	4.38	cps
Lithium	6-1	349431	346729	339664	345275	1.46	cps
Magnesium	24-2	694959	689774	697820	694184	0.59	cps
Manganese	55-2	2537	2807	2607	2650	5.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-13	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:28:15	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	700	667	647	10.00	cps
Molybdenum	95-1	1025	800	925	917	12.30	cps
Molybdenum	96-1	1025	1150	1158	1111	6.72	cps
Molybdenum	97-1	633	567	575	592	6.14	cps
Molybdenum	98-1	1600	1709	1483	1597	7.05	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	3254	3227	3137	3206	1.91	cps
Phosphorus	31-2	1125	1133	1083	1114	2.41	cps
Potassium	39-2	217869	218308	217260	217812	0.24	cps
Rhodium	103-2	610158	612426	609532	610705	0.25	cps
Rhodium	103-1	3890422	3848137	3834627	3857728	0.75	cps
Scandium	45-1	3543950	3520574	3491167	3518564	0.75	cps
Scandium	45-2	84124	83973	84013	84037	0.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	46	28	36	26.55	cps
Selenium	82-1	120	35	52	69	64.96	cps
Silicon	28-1	7256557	7164684	7121282	7180841	0.96	cps
Silver	109-1	100	67	100	89	21.65	cps
Silver	107-1	100	117	150	122	20.83	cps
Sodium	23-2	6911362	6866469	6887815	6888548	0.33	cps
Strontium	86-1	165293	164639	164270	164734	0.31	cps
Strontium	88-1	1402151	1395314	1384539	1394001	0.64	cps
Sulfur	34-1	370653	368926	370754	370111	0.28	cps
Terbium	159-1	4995717	4973100	4957108	4975308	0.39	cps
Terbium	159-2	781903	784855	775670	780809	0.60	cps
Thallium	203-1	67	67	58	64	7.53	cps
Thallium	205-1	108	100	83	97	13.09	cps
Tin	118-1	851	258	167	425	87.33	cps
Titanium	47-1	300	225	242	256	15.41	cps
Uranium	238-1	783	617	658	686	12.64	cps
Vanadium	51-2	17	27	27	23	24.74	cps
Yttrium	89-2	308074	305640	305046	306253	0.52	cps
Yttrium	89-1	5004278	4983802	4990554	4992878	0.21	cps
Zinc	66-2	119040	119457	119974	119490	0.39	cps
Zirconium	90-1	400	392	383	392	2.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-13	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:28:15	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	42	67	69	42.14	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-14 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.3F-028 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:31:48 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	642	908	808	17.98	cps
Antimony	121-1	1225	1100	1050	1125	8.01	cps
Arsenic	75-2	22	19	22	21	10.18	cps
Barium	135-1	57445	56030	55871	56449	1.53	cps
Barium	137-1	94949	96903	95216	95689	1.11	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2998749	2976289	2945443	2973494	0.90	cps
Bismuth	209-2	486910	489417	488744	488357	0.27	cps
Boron	10-1	1450	1533	1625	1536	5.70	cps
Boron	11-1	9186	9011	8544	8914	3.72	cps
Cadmium	106-1	1142	1133	942	1072	10.55	cps
Cadmium	108-1	38	21	29	29	28.58	cps
Cadmium	111-1	823	812	664	766	11.61	cps
Calcium	43-1	530497	533012	527598	530369	0.51	cps
Calcium	44-1	8251449	8181383	8106364	8179732	0.89	cps
Chromium	52-2	183	187	170	180	4.90	cps
Cobalt	59-2	90	77	110	92	18.19	cps
Copper	63-2	243006	242391	243399	242932	0.21	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	58	25	58	47	40.76	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-2	3	7	3	4	43.40	cps
Gadolinium	160-1	25	58	58	47	40.76	cps
Holmium	165-2	759005	757868	756425	757766	0.17	cps
Holmium	165-1	4675945	4673501	4684820	4678088	0.13	cps
Indium	115-1	3927362	3909187	3904162	3913571	0.31	cps
Indium	115-2	290244	289357	289556	289719	0.16	cps
Iron	56-2	33388	33873	34185	33815	1.19	cps
Iron	57-2	911	767	817	832	8.82	cps
Lead	206-1	34996	33470	33855	34107	2.33	cps
Lead	207-1	29411	28659	28587	28886	1.58	cps
Lead	208-1	135335	132275	132375	133328	1.30	cps
Lithium	6-1	339393	339925	341000	340106	0.24	cps
Magnesium	24-2	694763	696160	698403	696442	0.26	cps
Manganese	55-2	2790	2814	2627	2744	3.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-14	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:31:48	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	800	708	681	19.91	cps
Molybdenum	95-1	1000	983	942	975	3.08	cps
Molybdenum	96-1	1167	1142	1142	1150	1.26	cps
Molybdenum	97-1	650	525	700	625	14.42	cps
Molybdenum	98-1	1492	1383	1709	1528	10.83	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	5528	5224	5421	5391	2.86	cps
Phosphorus	31-2	1233	1267	1200	1233	2.70	cps
Potassium	39-2	219989	218730	222433	220384	0.85	cps
Rhodium	103-2	605715	611514	612121	609783	0.58	cps
Rhodium	103-1	3840192	3828128	3793656	3820659	0.63	cps
Scandium	45-1	3497465	3488412	3462968	3482948	0.51	cps
Scandium	45-2	83460	84349	83973	83927	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	24	50	46	40	34.96	cps
Selenium	82-1	-71	71	47	16	483.86	cps
Silicon	28-1	7237109	7120784	7193806	7183900	0.82	cps
Silver	109-1	233	333	342	303	19.91	cps
Silver	107-1	258	233	317	269	15.87	cps
Sodium	23-2	6904555	6874596	6872886	6884013	0.26	cps
Strontium	86-1	170348	166504	167255	168036	1.21	cps
Strontium	88-1	1431472	1417026	1422251	1423583	0.51	cps
Sulfur	34-1	379424	372712	372952	375029	1.02	cps
Terbium	159-1	4976489	4901132	4940760	4939461	0.76	cps
Terbium	159-2	779863	780124	780852	780280	0.07	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	58	108	133	100	38.19	cps
Tin	118-1	1759	2150	1950	1953	10.03	cps
Titanium	47-1	358	292	317	322	10.45	cps
Uranium	238-1	575	533	625	578	7.94	cps
Vanadium	51-2	30	40	37	36	14.32	cps
Yttrium	89-2	308019	303902	304321	305414	0.74	cps
Yttrium	89-1	4949913	4958030	4933654	4947199	0.25	cps
Zinc	66-2	89730	89673	89270	89558	0.28	cps
Zirconium	90-1	375	458	517	450	15.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-14	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:31:48	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	75	72	6.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-15 Instrumnet Name : P7
 Client Sample ID : X34001KI000000.4F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:35:21 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	508	500	575	21.35	cps
Antimony	121-1	508	475	342	442	19.97	cps
Arsenic	75-2	17	15	7	13	37.79	cps
Barium	135-1	47407	46495	45952	46618	1.58	cps
Barium	137-1	80080	80794	80483	80452	0.44	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	2962342	2945000	2933625	2946989	0.49	cps
Bismuth	209-2	483982	485864	485073	484973	0.19	cps
Boron	10-1	1809	1617	1758	1728	5.75	cps
Boron	11-1	8761	8711	8920	8797	1.24	cps
Cadmium	106-1	1092	1125	1208	1142	5.26	cps
Cadmium	108-1	67	67	75	69	6.93	cps
Cadmium	111-1	768	803	868	813	6.29	cps
Calcium	43-1	532350	524318	522496	526388	1.00	cps
Calcium	44-1	8120271	8086013	8058439	8088241	0.38	cps
Chromium	52-2	197	180	170	182	7.39	cps
Cobalt	59-2	57	60	83	67	21.79	cps
Copper	63-2	97774	97348	98280	97800	0.48	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	33	50	67	50	33.34	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	7	10	13	10	33.30	cps
Gadolinium	160-1	33	17	58	36	58.08	cps
Holmium	165-2	759687	755995	755034	756905	0.32	cps
Holmium	165-1	4691812	4672482	4643970	4669422	0.52	cps
Indium	115-1	3916019	3893851	3871363	3893744	0.57	cps
Indium	115-2	289574	286950	288545	288356	0.46	cps
Iron	56-2	33873	34947	34357	34393	1.56	cps
Iron	57-2	889	867	900	885	1.92	cps
Lead	206-1	2556	2556	2645	2586	1.98	cps
Lead	207-1	2300	2350	2289	2313	1.41	cps
Lead	208-1	10569	10552	10191	10437	2.05	cps
Lithium	6-1	338389	339138	338010	338512	0.17	cps
Magnesium	24-2	700678	699545	697330	699185	0.24	cps
Manganese	55-2	2694	2814	2664	2724	2.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-15	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:35:21	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	650	775	678	12.80	cps
Molybdenum	95-1	1000	883	825	903	9.87	cps
Molybdenum	96-1	1075	1083	967	1042	6.25	cps
Molybdenum	97-1	608	650	733	664	9.59	cps
Molybdenum	98-1	1558	1500	1492	1517	2.40	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	2330	2230	2244	2268	2.39	cps
Phosphorus	31-2	1308	1217	1200	1242	4.70	cps
Potassium	39-2	221488	217792	219186	219488	0.85	cps
Rhodium	103-2	606272	608866	606080	607073	0.26	cps
Rhodium	103-1	3811739	3777069	3789256	3792688	0.46	cps
Scandium	45-1	3520281	3492402	3461439	3491374	0.84	cps
Scandium	45-2	84291	83443	83484	83739	0.57	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	35	54	30	40	31.90	cps
Selenium	82-1	62	150	72	95	50.50	cps
Silicon	28-1	7248420	7167031	7190108	7201853	0.58	cps
Silver	109-1	83	75	42	67	33.07	cps
Silver	107-1	50	75	67	64	19.92	cps
Sodium	23-2	6899247	6925385	6861371	6895334	0.47	cps
Strontium	86-1	164313	165340	161608	163754	1.18	cps
Strontium	88-1	1393691	1386791	1380495	1386992	0.48	cps
Sulfur	34-1	374870	372988	374417	374092	0.26	cps
Terbium	159-1	4966627	4938065	4924575	4943089	0.43	cps
Terbium	159-2	779208	776334	775605	777049	0.25	cps
Thallium	203-1	33	17	42	31	41.66	cps
Thallium	205-1	100	17	50	56	75.49	cps
Tin	118-1	300	383	308	331	13.89	cps
Titanium	47-1	283	283	283	283	0.00	cps
Uranium	238-1	758	683	683	708	6.11	cps
Vanadium	51-2	43	60	53	52	16.07	cps
Yttrium	89-2	305696	305840	302405	304647	0.64	cps
Yttrium	89-1	4970297	4935377	4906214	4937296	0.65	cps
Zinc	66-2	153355	152799	151421	152525	0.65	cps
Zirconium	90-1	417	433	408	419	3.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-15	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:35:21	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	150	103	40.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-17	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:38:54	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	792	842	822	3.26	cps
Antimony	121-1	658	650	533	614	11.39	cps
Arsenic	75-2	20	24	19	21	13.47	cps
Barium	135-1	48987	49564	47658	48736	2.01	cps
Barium	137-1	85320	82436	83476	83744	1.74	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2979390	2947909	2922373	2949891	0.97	cps
Bismuth	209-2	483236	485326	488209	485590	0.51	cps
Boron	10-1	1792	1617	1442	1617	10.83	cps
Boron	11-1	8694	9111	8795	8867	2.45	cps
Cadmium	106-1	1158	1092	1183	1145	4.14	cps
Cadmium	108-1	17	29	46	31	47.88	cps
Cadmium	111-1	883	819	888	863	4.46	cps
Calcium	43-1	527621	521033	522583	523746	0.66	cps
Calcium	44-1	8112029	8106470	8025966	8081488	0.60	cps
Chromium	52-2	183	237	157	192	21.19	cps
Cobalt	59-2	120	150	110	127	16.43	cps
Copper	63-2	285010	285065	286665	285580	0.33	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	13	7	9	43.25	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-1	4673225	4666802	4646526	4662185	0.30	cps
Holmium	165-2	752998	761587	756278	756954	0.57	cps
Indium	115-2	286623	289493	289097	288404	0.54	cps
Indium	115-1	3932735	3884330	3864854	3893973	0.90	cps
Iron	56-2	67383	66975	66891	67083	0.39	cps
Iron	57-2	1606	1834	1617	1685	7.62	cps
Lead	206-1	65466	64049	64400	64638	1.14	cps
Lead	207-1	55293	54289	54077	54553	1.19	cps
Lead	208-1	254890	249864	248977	251244	1.27	cps
Lithium	6-1	334545	336616	332984	334715	0.54	cps
Magnesium	24-2	694372	694608	697998	695659	0.29	cps
Manganese	55-2	2500	2697	2654	2617	3.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-17	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:38:54	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	608	708	625	12.22	cps
Molybdenum	95-1	958	983	958	967	1.49	cps
Molybdenum	96-1	1075	1025	1017	1039	3.04	cps
Molybdenum	97-1	633	617	617	622	1.55	cps
Molybdenum	98-1	1525	1517	1583	1542	2.36	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	17117	16656	16676	16816	1.55	cps
Phosphorus	31-2	1492	1192	1392	1358	11.25	cps
Potassium	39-2	220724	221327	221407	221153	0.17	cps
Rhodium	103-2	608012	608698	610075	608928	0.17	cps
Rhodium	103-1	3831919	3809731	3805638	3815763	0.37	cps
Scandium	45-1	3512979	3489388	3438660	3480342	1.09	cps
Scandium	45-2	84365	83400	83162	83642	0.76	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	52	33	43	21.57	cps
Selenium	82-1	40	60	-14	29	133.27	cps
Silicon	28-1	7214686	7172597	7126287	7171190	0.62	cps
Silver	109-1	142	167	142	150	9.62	cps
Silver	107-1	175	242	133	183	29.81	cps
Sodium	23-2	6883483	6878080	6937869	6899811	0.48	cps
Strontium	86-1	164505	165569	164742	164939	0.34	cps
Strontium	88-1	1401334	1390474	1393446	1395084	0.40	cps
Sulfur	34-1	372584	368755	368670	370003	0.60	cps
Terbium	159-1	4920378	4929441	4927828	4925882	0.10	cps
Terbium	159-2	776456	775222	780162	777280	0.33	cps
Thallium	203-1	8	25	42	25	66.68	cps
Thallium	205-1	42	0	58	33	90.14	cps
Tin	118-1	975	1000	942	972	3.01	cps
Titanium	47-1	325	300	275	300	8.33	cps
Uranium	238-1	575	642	608	608	5.48	cps
Vanadium	51-2	37	43	33	38	13.48	cps
Yttrium	89-2	305178	305608	306679	305822	0.25	cps
Yttrium	89-1	4937931	4922543	4905467	4921980	0.33	cps
Zinc	66-2	62436	61800	61596	61944	0.71	cps
Zirconium	90-1	433	342	300	358	19.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-17	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:38:54	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	58	67	33.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-18	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:42:27	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	642	817	756	13.07	cps
Antimony	121-1	442	408	492	447	9.38	cps
Arsenic	75-2	11	17	17	15	21.67	cps
Barium	135-1	46429	46495	46855	46593	0.49	cps
Barium	137-1	81380	79712	79226	80106	1.41	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2962126	2940128	2916473	2939576	0.78	cps
Bismuth	209-2	487379	490080	481453	486304	0.91	cps
Boron	10-1	1508	1675	1583	1589	5.25	cps
Boron	11-1	8428	8961	9036	8808	3.77	cps
Cadmium	106-1	1075	1142	1167	1128	4.20	cps
Cadmium	108-1	50	38	63	50	25.00	cps
Cadmium	111-1	743	806	823	791	5.37	cps
Calcium	43-1	531502	526807	522981	527097	0.81	cps
Calcium	44-1	8212745	8111829	8092837	8139137	0.79	cps
Chromium	52-2	187	233	233	218	12.37	cps
Cobalt	59-2	250	270	270	263	4.38	cps
Copper	63-2	118404	118501	117362	118089	0.53	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	10	7	0	6	91.64	cps
Gadolinium	160-2	20	10	10	13	43.30	cps
Gadolinium	160-1	67	50	42	53	24.12	cps
Holmium	165-2	756964	759532	755986	757494	0.24	cps
Holmium	165-1	4676052	4621550	4636015	4644539	0.61	cps
Indium	115-1	3912217	3887000	3889298	3896172	0.36	cps
Indium	115-2	291041	290488	288264	289931	0.51	cps
Iron	56-2	9437	8914	8925	9092	3.28	cps
Iron	57-2	261	239	311	270	13.68	cps
Lead	206-1	5440	5307	5184	5310	2.41	cps
Lead	207-1	4317	4534	4551	4468	2.91	cps
Lead	208-1	20685	20601	20518	20601	0.40	cps
Lithium	6-1	336163	330140	331798	332700	0.94	cps
Magnesium	24-2	700352	697726	695831	697970	0.33	cps
Manganese	55-2	1093	1003	937	1011	7.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-18	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:42:27	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	608	542	633	16.80	cps
Molybdenum	95-1	792	975	975	914	11.58	cps
Molybdenum	96-1	1050	900	1067	1006	9.13	cps
Molybdenum	97-1	542	508	600	550	8.44	cps
Molybdenum	98-1	1583	1717	1408	1570	9.85	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	87975	88270	86453	87566	1.11	cps
Phosphorus	31-2	833	1075	1033	981	13.17	cps
Potassium	39-2	220024	221674	220059	220586	0.43	cps
Rhodium	103-2	611732	607184	606776	608564	0.45	cps
Rhodium	103-1	3843433	3800796	3796367	3813532	0.68	cps
Scandium	45-1	3486783	3467938	3430174	3461632	0.83	cps
Scandium	45-2	83256	83071	82850	83059	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	39	39	38	5.67	cps
Selenium	82-1	117	214	54	128	62.98	cps
Silicon	28-1	7144328	7097371	7109815	7117171	0.34	cps
Silver	109-1	67	75	83	75	11.11	cps
Silver	107-1	100	117	50	89	39.03	cps
Sodium	23-2	6975292	6871674	6947260	6931409	0.77	cps
Strontium	86-1	164532	165256	164810	164866	0.22	cps
Strontium	88-1	1395226	1392896	1380506	1389543	0.57	cps
Sulfur	34-1	369684	373212	370635	371177	0.49	cps
Terbium	159-1	4933152	4881738	4876309	4897066	0.64	cps
Terbium	159-2	778750	776255	772078	775694	0.43	cps
Thallium	203-1	50	33	75	53	39.74	cps
Thallium	205-1	108	75	58	81	31.60	cps
Tin	118-1	217	308	283	269	17.59	cps
Titanium	47-1	217	267	267	250	11.55	cps
Uranium	238-1	842	683	950	825	16.26	cps
Vanadium	51-2	40	50	43	44	11.46	cps
Yttrium	89-2	304757	304557	303980	304431	0.13	cps
Yttrium	89-1	4954249	4887874	4936648	4926257	0.70	cps
Zinc	66-2	154490	154463	153519	154157	0.36	cps
Zirconium	90-1	342	417	400	386	10.20	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-18	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:42:27	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	50	72	29.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-19	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:46:01	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	825	775	789	4.00	cps
Antimony	121-1	525	533	625	561	9.89	cps
Arsenic	75-2	28	11	19	19	43.64	cps
Barium	135-1	49932	50158	49497	49862	0.67	cps
Barium	137-1	86754	86670	84992	86139	1.15	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	2988544	2950088	2934209	2957614	0.94	cps
Bismuth	209-2	484611	484346	485161	484706	0.09	cps
Boron	10-1	1517	1575	1658	1583	4.50	cps
Boron	11-1	9211	8503	8770	8828	4.05	cps
Cadmium	106-1	1125	875	1192	1064	15.69	cps
Cadmium	108-1	50	58	21	43	45.74	cps
Cadmium	111-1	790	609	895	765	18.89	cps
Calcium	43-1	537369	531528	525849	531582	1.08	cps
Calcium	44-1	8234867	8200003	8143238	8192702	0.56	cps
Chromium	52-2	1020	1093	990	1034	5.14	cps
Cobalt	59-2	113	130	90	111	18.08	cps
Copper	63-2	81532	81398	81237	81389	0.18	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	58	33	67	53	32.88	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	3	7	7	6	34.70	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-2	752185	757160	756840	755395	0.37	cps
Holmium	165-1	4647358	4668770	4611942	4642690	0.62	cps
Indium	115-1	3901955	3876383	3894085	3890808	0.34	cps
Indium	115-2	288479	289581	286170	288077	0.60	cps
Iron	56-2	24749	25155	24766	24890	0.92	cps
Iron	57-2	644	583	589	606	5.58	cps
Lead	206-1	3806	3617	3728	3717	2.55	cps
Lead	207-1	3595	3117	3167	3293	7.98	cps
Lead	208-1	15799	15154	14926	15293	2.96	cps
Lithium	6-1	338453	340283	336328	338355	0.58	cps
Magnesium	24-2	705653	699610	699248	701504	0.51	cps
Manganese	55-2	2294	2354	2274	2307	1.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-19	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:46:01	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	683	600	661	8.10	cps
Molybdenum	95-1	958	925	1008	964	4.35	cps
Molybdenum	96-1	1000	1183	1283	1156	12.44	cps
Molybdenum	97-1	508	425	525	486	11.02	cps
Molybdenum	98-1	1575	1567	1583	1575	0.53	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	22828	22531	22541	22633	0.75	cps
Phosphorus	31-2	1342	1250	1242	1278	4.34	cps
Potassium	39-2	220845	222731	218188	220588	1.03	cps
Rhodium	103-2	609353	606520	609516	608463	0.28	cps
Rhodium	103-1	3826590	3831006	3786234	3814610	0.65	cps
Scandium	45-1	3515696	3474529	3480435	3490220	0.64	cps
Scandium	45-2	83608	84459	83028	83698	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	43	35	41	13.68	cps
Selenium	82-1	105	68	75	83	23.86	cps
Silicon	28-1	7232963	7193010	7154413	7193462	0.55	cps
Silver	109-1	42	75	100	72	40.52	cps
Silver	107-1	92	117	50	86	39.11	cps
Sodium	23-2	7002661	6940587	6990259	6977836	0.47	cps
Strontium	86-1	166740	164388	164550	165226	0.80	cps
Strontium	88-1	1413374	1392066	1390838	1398759	0.91	cps
Sulfur	34-1	373041	374502	368714	372086	0.81	cps
Terbium	159-1	4917651	4900814	4874111	4897525	0.45	cps
Terbium	159-2	771538	777666	772585	773930	0.42	cps
Thallium	203-1	58	33	17	36	58.08	cps
Thallium	205-1	67	67	92	75	19.24	cps
Tin	118-1	633	608	467	569	15.78	cps
Titanium	47-1	267	283	275	275	3.03	cps
Uranium	238-1	633	667	658	653	2.66	cps
Vanadium	51-2	17	47	40	34	45.73	cps
Yttrium	89-2	302879	304010	304355	303748	0.25	cps
Yttrium	89-1	4986745	4928762	4922563	4946023	0.72	cps
Zinc	66-2	96379	97452	97227	97019	0.58	cps
Zirconium	90-1	383	325	300	336	12.72	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-19	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:46:01	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	117	75	48.43	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-20 Instrumnet Name : P7
 Client Sample ID : X34001MO00102F.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:49:34 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	758	675	736	7.28	cps
Antimony	121-1	392	400	425	406	4.28	cps
Arsenic	75-2	15	19	17	17	11.13	cps
Barium	135-1	52600	52734	52199	52511	0.53	cps
Barium	137-1	91551	92095	90090	91245	1.14	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	2994934	2964233	2929127	2962765	1.11	cps
Bismuth	209-2	482945	485001	487817	485254	0.50	cps
Boron	10-1	1533	1642	1558	1578	3.60	cps
Boron	11-1	8378	8528	8694	8533	1.86	cps
Cadmium	106-1	1058	1100	1050	1070	2.51	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	753	777	753	761	1.80	cps
Calcium	43-1	533334	531927	530288	531850	0.29	cps
Calcium	44-1	8224288	8280661	8118194	8207714	1.01	cps
Chromium	52-2	170	123	187	160	20.52	cps
Cobalt	59-2	57	63	57	59	6.53	cps
Copper	63-2	138340	138255	139463	138686	0.49	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Erbium	164-1	0	25	17	14	91.65	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	3	3	23	10	115.51	cps
Gadolinium	160-1	58	33	50	47	26.97	cps
Holmium	165-2	758685	756929	760154	758590	0.21	cps
Holmium	165-1	4665821	4649862	4633779	4649821	0.34	cps
Indium	115-1	3926367	3930422	3883185	3913325	0.67	cps
Indium	115-2	286947	289762	289274	288661	0.52	cps
Iron	56-2	16755	16793	15787	16445	3.47	cps
Iron	57-2	478	383	422	428	11.10	cps
Lead	206-1	3701	3406	3306	3471	5.91	cps
Lead	207-1	2989	2995	2856	2947	2.67	cps
Lead	208-1	13770	13675	13698	13714	0.36	cps
Lithium	6-1	337973	341837	336996	338935	0.76	cps
Magnesium	24-2	701019	703338	693675	699344	0.72	cps
Manganese	55-2	1463	1690	1413	1522	9.69	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-20 Instrumnet Name : P7
 Client Sample ID : X34001MO00102F.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:49:34 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	792	758	708	16.47	cps
Molybdenum	95-1	992	908	967	956	4.47	cps
Molybdenum	96-1	975	1150	1075	1067	8.23	cps
Molybdenum	97-1	633	733	625	664	9.08	cps
Molybdenum	98-1	1675	1275	1417	1456	13.93	cps
Neodymium	150-1	7	0	53	20	145.29	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	6828	6792	6998	6873	1.61	cps
Phosphorus	31-2	1283	1342	1208	1278	5.23	cps
Potassium	39-2	221462	221115	223619	222065	0.61	cps
Rhodium	103-2	606862	604796	612321	607993	0.64	cps
Rhodium	103-1	3864912	3832340	3807433	3834895	0.75	cps
Scandium	45-1	3532383	3503381	3485871	3507212	0.67	cps
Scandium	45-2	82827	82716	84020	83188	0.87	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	43	37	48	43	13.04	cps
Selenium	82-1	76	84	3	54	82.20	cps
Silicon	28-1	7206973	7209064	7177471	7197836	0.25	cps
Silver	109-1	83	75	67	75	11.11	cps
Silver	107-1	100	108	50	86	36.64	cps
Sodium	23-2	6940230	6931056	6933787	6935024	0.07	cps
Strontium	86-1	166908	166909	165274	166363	0.57	cps
Strontium	88-1	1420707	1411463	1413241	1415137	0.35	cps
Sulfur	34-1	376206	375069	374940	375405	0.19	cps
Terbium	159-1	4963489	4970348	4901642	4945160	0.77	cps
Terbium	159-2	777012	778311	776238	777187	0.13	cps
Thallium	203-1	17	50	25	31	56.77	cps
Thallium	205-1	67	83	50	67	25.00	cps
Tin	118-1	292	267	308	289	7.26	cps
Titanium	47-1	342	275	350	322	12.76	cps
Uranium	238-1	642	592	583	606	5.21	cps
Vanadium	51-2	37	40	37	38	5.09	cps
Yttrium	89-2	305240	304567	304135	304648	0.18	cps
Yttrium	89-1	5000937	4952252	4934842	4962677	0.69	cps
Zinc	66-2	11258	10981	11388	11209	1.85	cps
Zirconium	90-1	383	333	392	369	8.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-20	Instrumnet Name :	P7
Client Sample ID :	X34001MO00102F.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:49:34	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-21	Instrumnet Name :	P7
Client Sample ID :	X34001OF000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:53:07	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	875	875	903	5.33	cps
Antimony	121-1	458	417	425	433	5.09	cps
Arsenic	75-2	24	17	11	17	37.62	cps
Barium	135-1	47825	47791	46997	47538	0.99	cps
Barium	137-1	82604	81195	81514	81771	0.90	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	2740418	2913757	2918348	2857508	3.55	cps
Bismuth	209-2	486358	485238	486964	486187	0.18	cps
Boron	10-1	1550	1683	1533	1589	5.17	cps
Boron	11-1	8628	9128	9045	8934	3.00	cps
Cadmium	106-1	892	1175	1150	1072	14.63	cps
Cadmium	108-1	21	13	17	17	24.99	cps
Cadmium	111-1	664	830	835	776	12.57	cps
Calcium	43-1	533831	515356	518424	522537	1.89	cps
Calcium	44-1	8188413	7991182	8073997	8084531	1.23	cps
Chromium	52-2	233	207	253	231	10.13	cps
Cobalt	59-2	87	113	100	100	13.33	cps
Copper	63-2	415919	421414	420977	419437	0.73	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	0	25	83	36	118.42	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	17	3	13	11	62.48	cps
Gadolinium	160-1	50	83	25	53	55.46	cps
Holmium	165-2	757471	758202	758642	758105	0.08	cps
Holmium	165-1	4340269	4571082	4644598	4518649	3.51	cps
Indium	115-1	3647428	3828217	3875102	3783583	3.18	cps
Indium	115-2	288360	289183	289529	289024	0.21	cps
Iron	56-2	109640	109897	109001	109513	0.42	cps
Iron	57-2	2689	2806	2678	2724	2.60	cps
Lead	206-1	5440	5340	5590	5457	2.31	cps
Lead	207-1	4929	4623	4412	4655	5.58	cps
Lead	208-1	21657	21246	20896	21266	1.79	cps
Lithium	6-1	314509	330981	333199	326229	3.13	cps
Magnesium	24-2	695198	694178	692734	694037	0.18	cps
Manganese	55-2	12946	13420	13239	13202	1.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-21	Instrumnet Name :	P7
Client Sample ID :	X34001OF000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:53:07	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	517	650	689	28.25	cps
Molybdenum	95-1	733	958	950	881	14.49	cps
Molybdenum	96-1	942	933	1092	989	9.01	cps
Molybdenum	97-1	667	575	658	633	8.00	cps
Molybdenum	98-1	1442	1617	1525	1528	5.73	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	597	480	460	512	14.41	cps
Phosphorus	31-2	1283	1242	1125	1217	6.75	cps
Potassium	39-2	222023	218637	218063	219574	0.97	cps
Rhodium	103-2	607760	608626	607992	608126	0.07	cps
Rhodium	103-1	3550742	3771241	3792367	3704783	3.61	cps
Scandium	45-1	3283521	3431088	3449466	3388025	2.68	cps
Scandium	45-2	83802	84734	83899	84145	0.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	37	57	43	28.53	cps
Selenium	82-1	70	94	92	85	15.83	cps
Silicon	28-1	7235198	7092751	7138451	7155467	1.02	cps
Silver	109-1	92	83	142	106	29.89	cps
Silver	107-1	142	125	133	133	6.25	cps
Sodium	23-2	6908766	6890597	6773141	6857501	1.07	cps
Strontium	86-1	165990	162533	160048	162857	1.83	cps
Strontium	88-1	1400425	1382880	1368593	1383966	1.15	cps
Sulfur	34-1	375694	371455	370464	372538	0.75	cps
Terbium	159-1	4597085	4867785	4902864	4789245	3.49	cps
Terbium	159-2	774160	776302	776701	775721	0.18	cps
Thallium	203-1	8	42	17	22	78.07	cps
Thallium	205-1	58	25	58	47	40.76	cps
Tin	118-1	250	292	308	283	10.61	cps
Titanium	47-1	533	450	408	464	13.72	cps
Uranium	238-1	542	642	558	581	9.23	cps
Vanadium	51-2	43	23	70	46	51.40	cps
Yttrium	89-2	304017	304838	306779	305211	0.46	cps
Yttrium	89-1	4559143	4891279	4931913	4794112	4.27	cps
Zinc	66-2	14955	14748	15498	15067	2.57	cps
Zirconium	90-1	408	367	267	347	20.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-21	Instrumnet Name :	P7
Client Sample ID :	X34001OF000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:53:07	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	92	42	58	49.48	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-22 Instrumnet Name : P7
 Client Sample ID : X34001OF000117.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 02:56:41 DataFile Name : 146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	517	492	522	6.45	cps
Antimony	121-1	467	375	300	381	21.93	cps
Arsenic	75-2	26	33	15	25	37.76	cps
Barium	135-1	47147	47240	47507	47298	0.40	cps
Barium	137-1	81983	81689	81966	81880	0.20	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	2990747	2970447	2944713	2968636	0.78	cps
Bismuth	209-2	488745	490676	488662	489361	0.23	cps
Boron	10-1	1650	1625	1608	1628	1.29	cps
Boron	11-1	8986	9036	8845	8956	1.11	cps
Cadmium	106-1	1208	933	1033	1058	13.15	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	923	718	771	804	13.23	cps
Calcium	43-1	529616	534825	521022	528488	1.32	cps
Calcium	44-1	8203984	8308268	8162177	8224810	0.91	cps
Chromium	52-2	220	140	160	173	24.02	cps
Cobalt	59-2	160	137	157	151	8.35	cps
Copper	63-2	207063	203720	204105	204963	0.89	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	13	0	10	8	89.21	cps
Gadolinium	160-1	42	8	42	31	62.99	cps
Holmium	165-2	766563	769359	763938	766620	0.35	cps
Holmium	165-1	4712147	4715751	4684400	4704099	0.36	cps
Indium	115-1	3924079	3934374	3917460	3925305	0.22	cps
Indium	115-2	293998	291347	290018	291788	0.69	cps
Iron	56-2	52756	54245	53325	53442	1.41	cps
Iron	57-2	1350	1345	1211	1302	6.04	cps
Lead	206-1	3962	4106	3673	3914	5.64	cps
Lead	207-1	3250	3078	3178	3169	2.73	cps
Lead	208-1	15098	15560	14576	15078	3.26	cps
Lithium	6-1	339335	336902	330934	335724	1.29	cps
Magnesium	24-2	706270	704369	701321	703987	0.35	cps
Manganese	55-2	5331	5298	5368	5332	0.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-22	Instrumnet Name :	P7
Client Sample ID :	X34001OF000117.1F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:56:41	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	692	733	700	4.29	cps
Molybdenum	95-1	925	1025	867	939	8.53	cps
Molybdenum	96-1	1033	1033	1033	1033	0.00	cps
Molybdenum	97-1	533	617	475	542	13.15	cps
Molybdenum	98-1	1642	1692	1617	1650	2.31	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	36198	36663	35947	36269	1.00	cps
Phosphorus	31-2	1292	983	1267	1181	14.51	cps
Potassium	39-2	222113	221484	223448	222348	0.45	cps
Rhodium	103-2	609924	618806	609504	612745	0.86	cps
Rhodium	103-1	3857516	3859336	3864127	3860326	0.09	cps
Scandium	45-1	3512847	3502137	3464627	3493204	0.72	cps
Scandium	45-2	83872	84110	83601	83861	0.30	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	43	41	50	44	11.03	cps
Selenium	82-1	102	62	46	70	41.60	cps
Silicon	28-1	7281813	7244386	7146164	7224121	0.97	cps
Silver	109-1	25	50	92	56	60.62	cps
Silver	107-1	83	100	125	103	20.41	cps
Sodium	23-2	7048122	6916734	6969193	6978016	0.95	cps
Strontium	86-1	164152	167177	165474	165601	0.92	cps
Strontium	88-1	1403326	1400174	1386140	1396547	0.66	cps
Sulfur	34-1	374388	373975	367167	371843	1.09	cps
Terbium	159-1	5003326	4967345	4917461	4962711	0.87	cps
Terbium	159-2	785834	782631	779940	782801	0.38	cps
Thallium	203-1	17	42	33	31	41.66	cps
Thallium	205-1	50	100	75	75	33.34	cps
Tin	118-1	242	150	217	203	23.37	cps
Titanium	47-1	258	325	258	281	13.72	cps
Uranium	238-1	625	650	725	667	7.81	cps
Vanadium	51-2	33	30	30	31	6.18	cps
Yttrium	89-2	307686	311878	309333	309632	0.68	cps
Yttrium	89-1	4979468	4983577	5024442	4995829	0.50	cps
Zinc	66-2	61917	60822	61733	61491	0.95	cps
Zirconium	90-1	358	317	300	325	9.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-22	Instrumnet Name :	P7
Client Sample ID :	X34001OF000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 02:56:41	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	117	97	27.55	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:00:14	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	42	44	10.82	cps
Antimony	121-1	50	92	33	58	51.51	cps
Arsenic	75-2	4	2	2	2	43.30	cps
Barium	135-1	58	125	67	83	43.59	cps
Barium	137-1	150	183	117	150	22.22	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	2812504	2885319	2862597	2853473	1.31	cps
Bismuth	209-2	471244	352052	469466	430921	15.85	cps
Boron	10-1	217	183	75	158	46.78	cps
Boron	11-1	550	675	683	636	11.74	cps
Cadmium	106-1	967	1050	983	1000	4.41	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	675	736	688	700	4.60	cps
Calcium	43-1	525	567	583	558	5.38	cps
Calcium	44-1	13790	13273	13273	13446	2.22	cps
Chromium	52-2	187	247	197	210	15.31	cps
Cobalt	59-2	17	30	23	23	28.56	cps
Copper	63-2	133	110	127	123	9.75	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	13	3	0	6	124.93	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	723929	540173	721166	661756	15.91	cps
Holmium	165-1	4232092	4366341	4335851	4311428	1.63	cps
Indium	115-1	3592041	3729935	3697534	3673170	1.96	cps
Indium	115-2	277713	208020	276714	254149	15.72	cps
Iron	56-2	1550	1645	1650	1615	3.48	cps
Iron	57-2	33	33	39	35	9.12	cps
Lead	206-1	1537728	1530114	1532412	1533418	0.25	cps
Lead	207-1	1398087	1383071	1376019	1385726	0.81	cps
Lead	208-1	6168488	6127969	6115896	6137451	0.45	cps
Lithium	6-1	306791	321265	315104	314387	2.31	cps
Magnesium	24-2	183	150	117	150	22.22	cps
Manganese	55-2	113	67	43	74	47.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:00:14	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	208	133	169	22.18	cps
Molybdenum	95-1	50	75	67	64	19.92	cps
Molybdenum	96-1	83	92	58	78	22.30	cps
Molybdenum	97-1	83	100	50	78	32.73	cps
Molybdenum	98-1	92	75	117	94	22.21	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	3	17	10	10	66.70	cps
Phosphorus	31-2	67	58	42	56	22.91	cps
Potassium	39-2	10496	10346	10537	10460	0.96	cps
Rhodium	103-2	593675	444025	592403	543368	15.83	cps
Rhodium	103-1	3573109	3665020	3682410	3640180	1.61	cps
Scandium	45-1	3241941	3316833	3287537	3282103	1.15	cps
Scandium	45-2	80262	59273	79214	72916	16.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	43	33	38	12.18	cps
Selenium	82-1	65	68	40	58	26.74	cps
Silicon	28-1	375642	376120	373208	374990	0.42	cps
Silver	109-1	17	8	25	17	50.01	cps
Silver	107-1	42	92	17	50	76.37	cps
Sodium	23-2	7244	7135	6869	7082	2.73	cps
Strontium	86-1	1167	1117	1433	1239	13.74	cps
Strontium	88-1	700	700	600	667	8.66	cps
Sulfur	34-1	193169	189961	193440	192190	1.01	cps
Terbium	159-1	4485704	4590158	4553227	4543029	1.17	cps
Terbium	159-2	739795	554920	737055	677257	15.64	cps
Thallium	203-1	33	25	17	25	33.32	cps
Thallium	205-1	108	50	83	81	36.33	cps
Tin	118-1	392	533	500	475	15.59	cps
Titanium	47-1	25	50	75	50	50.00	cps
Uranium	238-1	17	25	25	22	21.64	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	292904	218654	289680	267079	15.71	cps
Yttrium	89-1	4537786	4659504	4664422	4620571	1.55	cps
Zinc	66-2	53	63	67	61	11.36	cps
Zirconium	90-1	342	383	275	333	16.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:00:14	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	100	89	30.13	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB43 Instrumnet Name : P7
 Client Sample ID : CCB43 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:03:49 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	25	17	14	91.65	cps
Antimony	121-1	25	33	58	39	44.62	cps
Arsenic	75-2	0	0	0	0	0.00	cps
Barium	135-1	8	17	50	25	88.19	cps
Barium	137-1	42	67	0	36	93.26	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	2906022	2893526	2871231	2890259	0.61	cps
Bismuth	209-2	476123	478349	475147	476540	0.34	cps
Boron	10-1	75	83	50	69	24.98	cps
Boron	11-1	525	333	383	414	24.02	cps
Cadmium	106-1	975	1092	917	995	8.96	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	683	755	650	696	7.76	cps
Calcium	43-1	175	117	92	128	33.47	cps
Calcium	44-1	6744	7052	6869	6888	2.25	cps
Chromium	52-2	170	213	190	191	11.35	cps
Cobalt	59-2	17	13	20	17	20.01	cps
Copper	63-2	113	113	117	114	1.68	cps
Dysprosium	156-2	0	17	7	8	107.84	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	7	20	7	11	69.25	cps
Gadolinium	160-2	3	0	10	4	114.60	cps
Gadolinium	160-1	8	8	0	6	86.60	cps
Holmium	165-2	724475	727136	729529	727047	0.35	cps
Holmium	165-1	4498759	4451855	4436039	4462218	0.73	cps
Indium	115-1	3786323	3755484	3769112	3770306	0.41	cps
Indium	115-2	280295	280436	280502	280411	0.04	cps
Iron	56-2	1200	995	1161	1119	9.76	cps
Iron	57-2	11	28	33	24	48.04	cps
Lead	206-1	439	406	567	470	18.08	cps
Lead	207-1	444	383	378	402	9.20	cps
Lead	208-1	1883	1772	1989	1882	5.76	cps
Lithium	6-1	325435	325146	321819	324133	0.62	cps
Magnesium	24-2	100	58	75	78	26.96	cps
Manganese	55-2	17	10	17	14	26.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:03:49	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	125	117	122	3.94	cps
Molybdenum	95-1	17	8	42	22	78.07	cps
Molybdenum	96-1	25	33	58	39	44.62	cps
Molybdenum	97-1	17	33	58	36	58.08	cps
Molybdenum	98-1	33	0	33	22	86.60	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	17	7	3	9	78.08	cps
Phosphorus	31-2	50	58	67	58	14.29	cps
Potassium	39-2	10404	10504	10362	10424	0.70	cps
Rhodium	103-2	602058	600495	602592	601715	0.18	cps
Rhodium	103-1	3753703	3720275	3756036	3743338	0.53	cps
Scandium	45-1	3361346	3350172	3341657	3351059	0.29	cps
Scandium	45-2	81607	81234	81409	81417	0.23	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	41	33	36	10.59	cps
Selenium	82-1	-44	60	122	46	180.83	cps
Silicon	28-1	367232	363756	364899	365296	0.49	cps
Silver	109-1	25	17	0	14	91.65	cps
Silver	107-1	25	42	25	31	31.50	cps
Sodium	23-2	6518	6727	6193	6479	4.15	cps
Strontium	86-1	1133	1133	958	1075	9.40	cps
Strontium	88-1	92	117	158	122	27.56	cps
Sulfur	34-1	194493	194063	192207	193588	0.63	cps
Terbium	159-1	4694514	4743123	4750343	4729327	0.64	cps
Terbium	159-2	753905	748560	748358	750274	0.42	cps
Thallium	203-1	8	8	33	17	86.62	cps
Thallium	205-1	75	75	25	58	49.49	cps
Tin	118-1	183	242	208	211	13.86	cps
Titanium	47-1	50	67	50	56	17.32	cps
Uranium	238-1	0	33	8	14	124.91	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	295376	295243	294415	295012	0.18	cps
Yttrium	89-1	4732478	4716417	4708980	4719292	0.25	cps
Zinc	66-2	23	33	40	32	26.04	cps
Zirconium	90-1	308	317	342	322	5.38	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:03:49	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	58	78	26.96	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-23 Instrumnet Name : P7
 Client Sample ID : X34001SS000126.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:07:23 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1367	1192	1267	7.12	cps
Antimony	121-1	358	392	317	356	10.57	cps
Arsenic	75-2	11	19	19	16	26.66	cps
Barium	135-1	53696	52735	51145	52525	2.45	cps
Barium	137-1	91600	89362	89286	90083	1.46	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	3075029	3055578	3031786	3054131	0.71	cps
Bismuth	209-2	498847	497378	496366	497530	0.25	cps
Boron	10-1	1667	1734	1608	1670	3.75	cps
Boron	11-1	9295	8569	8661	8842	4.47	cps
Cadmium	106-1	975	1050	1225	1083	11.84	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	688	760	867	772	11.69	cps
Calcium	43-1	547361	544673	533421	541818	1.36	cps
Calcium	44-1	8436678	8388566	8335556	8386933	0.60	cps
Chromium	52-2	193	167	177	179	7.53	cps
Cobalt	59-2	57	47	77	60	25.46	cps
Copper	63-2	94331	94684	94207	94407	0.26	cps
Dysprosium	156-2	7	13	0	7	99.98	cps
Dysprosium	156-1	42	33	67	47	36.74	cps
Erbium	164-1	25	8	8	14	69.31	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	17	50	33	50.00	cps
Holmium	165-2	773578	778655	784061	778765	0.67	cps
Holmium	165-1	4834648	4854410	4796044	4828367	0.61	cps
Indium	115-1	4065281	4068734	4045944	4059986	0.30	cps
Indium	115-2	299249	296469	298763	298160	0.50	cps
Iron	56-2	28222	28077	27382	27894	1.61	cps
Iron	57-2	828	667	717	737	11.19	cps
Lead	206-1	1361	1500	1595	1485	7.90	cps
Lead	207-1	1356	1167	1333	1285	8.03	cps
Lead	208-1	5895	6223	5978	6032	2.83	cps
Lithium	6-1	350778	344577	348410	347922	0.90	cps
Magnesium	24-2	721443	718569	713499	717837	0.56	cps
Manganese	55-2	1897	1937	1840	1891	2.57	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-23	Instrumnet Name :	P7
Client Sample ID :	X34001SS000126.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:07:23	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	567	783	650	17.95	cps
Molybdenum	95-1	1158	983	850	997	15.51	cps
Molybdenum	96-1	942	975	1125	1014	9.63	cps
Molybdenum	97-1	717	600	767	694	12.32	cps
Molybdenum	98-1	1500	1467	1567	1511	3.37	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	360	453	390	401	11.88	cps
Phosphorus	31-2	1358	1408	1350	1372	2.30	cps
Potassium	39-2	225490	227774	225063	226109	0.64	cps
Rhodium	103-2	624624	623417	625154	624398	0.14	cps
Rhodium	103-1	3987002	3972932	3922633	3960855	0.85	cps
Scandium	45-1	3634401	3611255	3566621	3604093	0.96	cps
Scandium	45-2	85464	85814	87158	86145	1.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	41	52	42	22.21	cps
Selenium	82-1	40	56	146	81	70.71	cps
Silicon	28-1	7410383	7373287	7317963	7367211	0.63	cps
Silver	109-1	17	67	8	31	103.26	cps
Silver	107-1	75	25	33	44	60.28	cps
Sodium	23-2	7066183	7095542	7070833	7077519	0.22	cps
Strontium	86-1	172194	171604	169791	171196	0.73	cps
Strontium	88-1	1464197	1443166	1445479	1450947	0.79	cps
Sulfur	34-1	382966	378668	380220	380618	0.57	cps
Terbium	159-1	5108573	5112675	5099122	5106790	0.14	cps
Terbium	159-2	799726	796965	798329	798340	0.17	cps
Thallium	203-1	17	33	25	25	33.32	cps
Thallium	205-1	50	42	50	47	10.18	cps
Tin	118-1	150	150	200	167	17.32	cps
Titanium	47-1	400	292	275	322	21.07	cps
Uranium	238-1	558	550	708	606	14.72	cps
Vanadium	51-2	37	40	23	33	26.47	cps
Yttrium	89-2	315661	316419	312708	314929	0.62	cps
Yttrium	89-1	5129415	5103748	5096290	5109818	0.34	cps
Zinc	66-2	2424	2464	2417	2435	1.04	cps
Zirconium	90-1	450	475	283	403	25.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-23	Instrumnet Name :	P7
Client Sample ID :	X34001SS000126.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:07:23	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	92	75	19.24	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-25 Instrumnet Name : P7
 Client Sample ID : X34001CF000125.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:10:56 DataFile Name : 150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	750	800	778	3.27	cps
Antimony	121-1	467	442	367	425	12.25	cps
Arsenic	75-2	19	24	19	20	15.73	cps
Barium	135-1	56976	54624	54750	55450	2.39	cps
Barium	137-1	95042	96232	94378	95217	0.99	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	2982040	2947219	2945140	2958133	0.70	cps
Bismuth	209-2	485070	484406	482779	484085	0.24	cps
Boron	10-1	1592	1533	1692	1606	4.99	cps
Boron	11-1	8161	8653	9020	8611	5.00	cps
Cadmium	106-1	958	1058	1100	1039	7.01	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	672	756	784	737	7.92	cps
Calcium	43-1	529905	519551	519024	522826	1.17	cps
Calcium	44-1	8086965	8017857	8103994	8069606	0.57	cps
Chromium	52-2	147	170	177	164	9.58	cps
Cobalt	59-2	60	37	37	44	30.31	cps
Copper	63-2	153892	154061	153565	153839	0.16	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	33	67	25	42	52.92	cps
Erbium	164-1	17	0	17	11	86.60	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-2	7	0	7	4	86.60	cps
Gadolinium	160-1	42	58	58	53	18.23	cps
Holmium	165-2	763018	755751	755742	758170	0.55	cps
Holmium	165-1	4701431	4666781	4664564	4677592	0.44	cps
Indium	115-1	3956786	3897868	3869999	3908217	1.13	cps
Indium	115-2	290453	288571	289316	289447	0.33	cps
Iron	56-2	6968	7080	6607	6885	3.59	cps
Iron	57-2	200	178	194	191	6.06	cps
Lead	206-1	1183	1028	1039	1083	8.01	cps
Lead	207-1	850	789	900	846	6.58	cps
Lead	208-1	3945	3756	4200	3967	5.62	cps
Lithium	6-1	340139	335598	328982	334907	1.68	cps
Magnesium	24-2	686265	687750	676287	683434	0.91	cps
Manganese	55-2	963	820	687	823	16.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-25	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:10:56	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	667	683	675	1.23	cps
Molybdenum	95-1	1042	867	925	945	9.44	cps
Molybdenum	96-1	958	1292	1033	1095	15.98	cps
Molybdenum	97-1	642	567	600	603	6.23	cps
Molybdenum	98-1	1767	1458	1567	1597	9.79	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	530	580	480	530	9.43	cps
Phosphorus	31-2	1342	1508	1283	1378	8.48	cps
Potassium	39-2	219871	219761	216262	218631	0.94	cps
Rhodium	103-2	615746	609934	607025	610902	0.73	cps
Rhodium	103-1	3853352	3804452	3878736	3845513	0.98	cps
Scandium	45-1	3525285	3502430	3474557	3500757	0.73	cps
Scandium	45-2	84610	83293	82558	83487	1.25	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	31	31	41	35	15.47	cps
Selenium	82-1	182	40	91	104	69.22	cps
Silicon	28-1	7138675	7121494	6996341	7085503	1.10	cps
Silver	109-1	42	75	75	64	30.12	cps
Silver	107-1	50	67	67	61	15.75	cps
Sodium	23-2	6803802	6903285	6758494	6821860	1.09	cps
Strontium	86-1	167440	166040	165804	166428	0.53	cps
Strontium	88-1	1429842	1411619	1414924	1418795	0.68	cps
Sulfur	34-1	371096	369749	367015	369287	0.56	cps
Terbium	159-1	4972154	4909484	4922892	4934843	0.67	cps
Terbium	159-2	780884	780357	774334	778525	0.47	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	83	75	67	75	11.11	cps
Tin	118-1	158	142	175	158	10.52	cps
Titanium	47-1	250	242	275	256	6.79	cps
Uranium	238-1	517	483	608	536	12.07	cps
Vanadium	51-2	47	27	30	34	31.11	cps
Yttrium	89-2	308648	305438	302647	305578	0.98	cps
Yttrium	89-1	4978299	4935584	4987152	4967012	0.56	cps
Zinc	66-2	2267	2070	2174	2170	4.53	cps
Zirconium	90-1	325	342	433	367	15.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-25	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:10:56	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	75	72	6.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-26	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:14:29	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	608	550	586	5.38	cps
Antimony	121-1	558	617	475	550	12.95	cps
Arsenic	75-2	17	9	15	14	28.39	cps
Barium	135-1	47524	46679	46973	47059	0.91	cps
Barium	137-1	79980	80291	79300	79857	0.63	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	2978315	2940468	2905839	2941541	1.23	cps
Bismuth	209-2	486318	485921	486128	486122	0.04	cps
Boron	10-1	1583	1667	1567	1606	3.34	cps
Boron	11-1	8511	8561	8469	8514	0.54	cps
Cadmium	106-1	1200	1058	1150	1136	6.33	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Cadmium	111-1	877	781	850	836	5.93	cps
Calcium	43-1	531210	519396	520696	523767	1.24	cps
Calcium	44-1	8243201	8026891	8045924	8105339	1.48	cps
Chromium	52-2	177	157	133	156	13.94	cps
Cobalt	59-2	70	77	60	69	12.18	cps
Copper	63-2	226514	224906	224944	225455	0.41	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	25	67	58	50	44.10	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	10	27	10	16	61.87	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Holmium	165-2	763712	760584	759307	761201	0.30	cps
Holmium	165-1	4678456	4686450	4636885	4667263	0.57	cps
Indium	115-1	3932988	3931816	3890421	3918408	0.62	cps
Indium	115-2	290442	289134	291391	290322	0.39	cps
Iron	56-2	63761	65457	63443	64220	1.69	cps
Iron	57-2	1578	1633	1506	1572	4.08	cps
Lead	206-1	6585	6074	5924	6194	5.60	cps
Lead	207-1	4918	5234	5040	5064	3.15	cps
Lead	208-1	23909	23481	23181	23524	1.56	cps
Lithium	6-1	332085	333753	329162	331667	0.70	cps
Magnesium	24-2	695661	693394	693549	694201	0.18	cps
Manganese	55-2	5668	5715	5514	5632	1.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-26	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:14:29	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	717	617	664	7.57	cps
Molybdenum	95-1	892	892	950	911	3.70	cps
Molybdenum	96-1	1042	1008	1133	1061	6.10	cps
Molybdenum	97-1	567	600	683	617	9.75	cps
Molybdenum	98-1	1583	1483	1408	1492	5.89	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	797	750	720	756	5.11	cps
Phosphorus	31-2	1233	1108	1167	1170	5.35	cps
Potassium	39-2	220625	219967	217806	219466	0.67	cps
Rhodium	103-2	609971	615937	609858	611922	0.57	cps
Rhodium	103-1	3847662	3848545	3801622	3832610	0.70	cps
Scandium	45-1	3530472	3463585	3457398	3483818	1.16	cps
Scandium	45-2	84147	84278	83715	84047	0.35	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	46	57	30	44	31.46	cps
Selenium	82-1	70	17	-40	16	348.07	cps
Silicon	28-1	7062683	7029328	7025133	7039048	0.29	cps
Silver	109-1	158	92	83	111	37.00	cps
Silver	107-1	133	158	175	156	13.48	cps
Sodium	23-2	6919413	6885212	6820172	6874932	0.73	cps
Strontium	86-1	165938	164127	161759	163942	1.28	cps
Strontium	88-1	1399269	1381634	1373148	1384684	0.96	cps
Sulfur	34-1	370903	366567	366836	368102	0.66	cps
Terbium	159-1	4970932	4926353	4908243	4935176	0.65	cps
Terbium	159-2	781293	776946	776849	778362	0.33	cps
Thallium	203-1	8	25	33	22	57.29	cps
Thallium	205-1	17	33	25	25	33.32	cps
Tin	118-1	392	258	342	331	20.38	cps
Titanium	47-1	283	458	233	325	36.35	cps
Uranium	238-1	475	567	533	525	8.84	cps
Vanadium	51-2	20	40	23	28	38.58	cps
Yttrium	89-2	308036	306600	306444	307027	0.29	cps
Yttrium	89-1	5000993	4943110	4940061	4961388	0.69	cps
Zinc	66-2	38588	38798	39119	38835	0.69	cps
Zirconium	90-1	325	517	433	425	22.61	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-26	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:14:29	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	75	61	20.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-27	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:18:03	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	833	775	831	6.53	cps
Antimony	121-1	508	467	383	453	14.06	cps
Arsenic	75-2	19	24	17	20	19.50	cps
Barium	135-1	52123	51379	51747	51750	0.72	cps
Barium	137-1	90527	87626	87324	88492	2.00	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	2889751	2931609	2905267	2908876	0.73	cps
Bismuth	209-2	484170	482274	483528	483324	0.20	cps
Boron	10-1	1667	1750	1492	1636	8.06	cps
Boron	11-1	8436	7944	8436	8272	3.43	cps
Cadmium	106-1	933	908	883	908	2.75	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	670	645	635	650	2.76	cps
Calcium	43-1	525335	522001	518102	521813	0.69	cps
Calcium	44-1	8132207	8064457	8003924	8066863	0.80	cps
Chromium	52-2	180	153	213	182	16.50	cps
Cobalt	59-2	53	60	97	70	33.34	cps
Copper	63-2	146612	145581	147679	146624	0.72	cps
Dysprosium	156-2	17	10	23	17	39.99	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	17	50	50	39	49.48	cps
Erbium	164-2	3	17	3	8	99.04	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Gadolinium	160-1	8	42	8	19	99.00	cps
Holmium	165-2	758124	754755	756226	756368	0.22	cps
Holmium	165-1	4502798	4598430	4601302	4567510	1.23	cps
Indium	115-1	3774912	3883686	3846847	3835148	1.44	cps
Indium	115-2	287802	289231	286941	287991	0.40	cps
Iron	56-2	28511	28751	29052	28771	0.94	cps
Iron	57-2	711	711	772	732	4.82	cps
Lead	206-1	3256	3128	3173	3186	2.04	cps
Lead	207-1	2667	2700	2623	2663	1.47	cps
Lead	208-1	12458	12597	12669	12575	0.85	cps
Lithium	6-1	323194	332756	331370	329107	1.57	cps
Magnesium	24-2	691071	689431	686357	688953	0.35	cps
Manganese	55-2	1047	1097	1167	1103	5.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-27	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:18:03	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	733	642	667	8.75	cps
Molybdenum	95-1	967	925	833	908	7.51	cps
Molybdenum	96-1	950	992	1092	1011	7.20	cps
Molybdenum	97-1	658	675	525	619	13.27	cps
Molybdenum	98-1	1392	1633	1825	1617	13.43	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	337	310	310	319	4.83	cps
Phosphorus	31-2	1133	1342	1525	1333	14.70	cps
Potassium	39-2	221570	217063	218341	218991	1.06	cps
Rhodium	103-2	608835	609802	604921	607852	0.43	cps
Rhodium	103-1	3681012	3809903	3803656	3764857	1.93	cps
Scandium	45-1	3380065	3448041	3454468	3427525	1.20	cps
Scandium	45-2	84965	83380	83554	83966	1.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	30	43	36	17.85	cps
Selenium	82-1	143	146	31	106	61.52	cps
Silicon	28-1	7077761	7099879	6959506	7045715	1.07	cps
Silver	109-1	58	108	83	83	30.00	cps
Silver	107-1	75	75	50	67	21.65	cps
Sodium	23-2	6810455	6818538	6836784	6821926	0.20	cps
Strontium	86-1	165180	163090	163958	164076	0.64	cps
Strontium	88-1	1414237	1384660	1373206	1390701	1.52	cps
Sulfur	34-1	373120	371983	369251	371451	0.54	cps
Terbium	159-1	4805020	4857063	4873877	4845320	0.74	cps
Terbium	159-2	777947	779089	766397	774478	0.91	cps
Thallium	203-1	33	8	25	22	57.29	cps
Thallium	205-1	50	50	42	47	10.18	cps
Tin	118-1	342	383	350	358	6.15	cps
Titanium	47-1	375	342	242	319	21.72	cps
Uranium	238-1	600	508	592	567	8.95	cps
Vanadium	51-2	20	47	47	38	40.76	cps
Yttrium	89-2	305408	304931	304693	305011	0.12	cps
Yttrium	89-1	4828447	4913916	4893425	4878596	0.91	cps
Zinc	66-2	6905	6778	6788	6824	1.03	cps
Zirconium	90-1	342	375	367	361	4.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-27	Instrumnet Name :	P7
Client Sample ID :	X34001CR000101.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:18:03	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	92	94	22.21	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-28 Instrumnet Name : P7
 Client Sample ID : X34001CR000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:21:36 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	783	708	747	5.03	cps
Antimony	121-1	1925	1884	2159	1989	7.45	cps
Arsenic	75-2	9	15	17	14	28.39	cps
Barium	135-1	50317	50099	52116	50844	2.18	cps
Barium	137-1	87424	88465	85638	87176	1.64	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2951093	2919202	2881088	2917128	1.20	cps
Bismuth	209-2	476018	476514	479723	477418	0.42	cps
Boron	10-1	1692	1725	1700	1706	1.02	cps
Boron	11-1	8669	8795	8703	8722	0.74	cps
Cadmium	106-1	1042	983	933	986	5.50	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	753	725	671	716	5.81	cps
Calcium	43-1	522151	521391	516728	520090	0.56	cps
Calcium	44-1	8099886	8061129	8046829	8069282	0.34	cps
Chromium	52-2	163	153	200	172	14.26	cps
Cobalt	59-2	57	70	60	62	11.15	cps
Copper	63-2	182792	183460	183460	183237	0.21	cps
Dysprosium	156-2	17	3	7	9	78.08	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Erbium	164-1	33	8	33	25	57.74	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	10	17	17	14	26.66	cps
Gadolinium	160-1	33	42	58	44	28.65	cps
Holmium	165-2	751814	749070	752436	751107	0.24	cps
Holmium	165-1	4636551	4651447	4598536	4628845	0.59	cps
Indium	115-1	3900685	3870339	3841414	3870813	0.77	cps
Indium	115-2	285898	288954	286585	287146	0.56	cps
Iron	56-2	15592	15503	15486	15527	0.37	cps
Iron	57-2	394	383	389	389	1.43	cps
Lead	206-1	4551	4845	4757	4718	3.20	cps
Lead	207-1	3601	3745	3817	3721	2.97	cps
Lead	208-1	17550	18072	17939	17853	1.52	cps
Lithium	6-1	337876	338062	331046	335661	1.19	cps
Magnesium	24-2	688269	692897	687274	689480	0.44	cps
Manganese	55-2	1440	1370	1330	1380	4.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-28	Instrumnet Name :	P7
Client Sample ID :	X34001CR000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:21:36	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	692	683	661	6.94	cps
Molybdenum	95-1	950	1033	917	967	6.22	cps
Molybdenum	96-1	1133	983	1050	1056	7.12	cps
Molybdenum	97-1	625	558	567	583	6.23	cps
Molybdenum	98-1	1433	1417	1508	1453	3.36	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	13553	13740	13486	13593	0.97	cps
Phosphorus	31-2	1317	1225	1308	1283	3.95	cps
Potassium	39-2	220631	220980	219549	220386	0.34	cps
Rhodium	103-2	603633	603367	606051	604350	0.24	cps
Rhodium	103-1	3826108	3806528	3783421	3805352	0.56	cps
Scandium	45-1	3493208	3442035	3424917	3453387	1.03	cps
Scandium	45-2	82498	83390	83966	83285	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	33	33	35	9.12	cps
Selenium	82-1	103	13	141	85	77.07	cps
Silicon	28-1	7115380	7126362	7111129	7117624	0.11	cps
Silver	109-1	125	133	117	125	6.67	cps
Silver	107-1	183	142	100	142	29.41	cps
Sodium	23-2	6821901	6876402	6748369	6815557	0.94	cps
Strontium	86-1	166075	163698	163208	164327	0.93	cps
Strontium	88-1	1390983	1388952	1379523	1386486	0.44	cps
Sulfur	34-1	376817	370143	369935	372298	1.05	cps
Terbium	159-1	4938949	4881184	4909866	4909999	0.59	cps
Terbium	159-2	763968	771110	769304	768127	0.48	cps
Thallium	203-1	33	8	75	39	86.61	cps
Thallium	205-1	108	58	50	72	43.68	cps
Tin	118-1	625	758	608	664	12.38	cps
Titanium	47-1	292	392	275	319	19.75	cps
Uranium	238-1	525	417	583	508	16.64	cps
Vanadium	51-2	47	37	30	38	22.21	cps
Yttrium	89-2	302520	303496	303505	303173	0.19	cps
Yttrium	89-1	4967370	4951196	4878755	4932440	0.96	cps
Zinc	66-2	44214	45260	45019	44831	1.22	cps
Zirconium	90-1	358	300	300	319	10.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-28	Instrumnet Name :	P7
Client Sample ID :	X34001CR000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:21:36	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	67	61	7.87	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-29 Instrumnet Name : P7
 Client Sample ID : X34001GB000108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:25:09 DataFile Name : 154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1258	1358	1289	4.68	cps
Antimony	121-1	892	725	875	831	11.05	cps
Arsenic	75-2	20	11	19	17	29.40	cps
Barium	135-1	49740	48059	48953	48918	1.72	cps
Barium	137-1	86476	86887	85966	86443	0.53	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	2973978	2929926	2921740	2941881	0.96	cps
Bismuth	209-2	483364	484028	483311	483568	0.08	cps
Boron	10-1	1575	1500	1583	1553	2.96	cps
Boron	11-1	8578	9170	9345	9031	4.45	cps
Cadmium	106-1	983	1008	967	986	2.13	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Cadmium	111-1	713	744	704	721	2.91	cps
Calcium	43-1	529991	531014	525295	528767	0.58	cps
Calcium	44-1	8223516	8295606	8116057	8211726	1.10	cps
Chromium	52-2	170	170	153	164	5.85	cps
Cobalt	59-2	37	53	47	46	18.41	cps
Copper	63-2	133021	132704	134070	133265	0.54	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Erbium	164-1	0	25	25	17	86.60	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-2	20	13	13	16	24.76	cps
Gadolinium	160-1	25	17	42	28	45.82	cps
Holmium	165-2	756357	757391	757607	757119	0.09	cps
Holmium	165-1	4639551	4681340	4661398	4660763	0.45	cps
Indium	115-1	3891912	3917500	3906511	3905308	0.33	cps
Indium	115-2	287546	289920	289422	288962	0.43	cps
Iron	56-2	21299	20765	19803	20622	3.68	cps
Iron	57-2	461	489	478	476	2.94	cps
Lead	206-1	4462	4695	4440	4532	3.12	cps
Lead	207-1	3845	3651	3990	3828	4.44	cps
Lead	208-1	17694	17566	18055	17772	1.43	cps
Lithium	6-1	336697	336457	332505	335220	0.70	cps
Magnesium	24-2	713016	704448	701396	706287	0.85	cps
Manganese	55-2	1580	1623	1627	1610	1.62	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-29 Instrumnet Name : P7
 Client Sample ID : X34001GB000108.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:25:09 DataFile Name : 154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	800	633	667	18.03	cps
Molybdenum	95-1	1033	933	883	950	8.04	cps
Molybdenum	96-1	942	883	900	908	3.31	cps
Molybdenum	97-1	750	600	633	661	11.91	cps
Molybdenum	98-1	1500	1492	1525	1506	1.15	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	1237	1403	1367	1336	6.56	cps
Phosphorus	31-2	1142	1367	1092	1200	12.21	cps
Potassium	39-2	223550	224686	220142	222793	1.06	cps
Rhodium	103-2	608318	609664	608453	608812	0.12	cps
Rhodium	103-1	3829410	3805348	3790744	3808501	0.51	cps
Scandium	45-1	3495216	3472732	3456090	3474679	0.57	cps
Scandium	45-2	84573	84090	84077	84247	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	28	28	31	29	7.36	cps
Selenium	82-1	96	56	78	77	25.66	cps
Silicon	28-1	7228555	7160850	7186872	7192092	0.47	cps
Silver	109-1	125	100	75	100	25.00	cps
Silver	107-1	133	83	125	114	23.52	cps
Sodium	23-2	7000083	6906539	6901505	6936043	0.80	cps
Strontium	86-1	169201	167455	164766	167141	1.34	cps
Strontium	88-1	1414017	1409625	1403612	1409084	0.37	cps
Sulfur	34-1	370596	374418	371614	372209	0.53	cps
Terbium	159-1	4901359	4942941	4890981	4911760	0.56	cps
Terbium	159-2	770146	780983	775993	775707	0.70	cps
Thallium	203-1	17	25	17	19	24.73	cps
Thallium	205-1	75	42	25	47	53.91	cps
Tin	118-1	358	375	375	369	2.60	cps
Titanium	47-1	300	308	292	300	2.78	cps
Uranium	238-1	650	583	600	611	5.68	cps
Vanadium	51-2	53	33	40	42	24.12	cps
Yttrium	89-2	304219	306009	307316	305848	0.51	cps
Yttrium	89-1	4952997	4927822	4891764	4924194	0.63	cps
Zinc	66-2	32035	31755	31618	31803	0.67	cps
Zirconium	90-1	317	292	258	289	10.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-29	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:25:09	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	42	50	56	31.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-30	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:28:43	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	592	692	678	11.81	cps
Antimony	121-1	433	533	408	458	14.43	cps
Arsenic	75-2	9	11	30	17	67.59	cps
Barium	135-1	51948	51873	51337	51719	0.64	cps
Barium	137-1	88724	89134	88112	88657	0.58	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	2954917	2939739	2913625	2936094	0.71	cps
Bismuth	209-2	482231	484059	477186	481159	0.74	cps
Boron	10-1	1400	1725	1683	1603	11.03	cps
Boron	11-1	8519	8961	8645	8708	2.62	cps
Cadmium	106-1	1108	1025	1217	1117	8.61	cps
Cadmium	108-1	8	0	25	11	114.58	cps
Cadmium	111-1	803	738	843	795	6.62	cps
Calcium	43-1	533491	524767	524998	527752	0.94	cps
Calcium	44-1	8239640	8134424	8079882	8151315	1.00	cps
Chromium	52-2	140	197	110	149	29.56	cps
Cobalt	59-2	60	97	77	78	23.61	cps
Copper	63-2	138185	138612	137875	138224	0.27	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	33	33	58	42	34.65	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	10	10	3	8	49.52	cps
Gadolinium	160-2	17	13	10	13	25.01	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	755426	753169	752614	753736	0.20	cps
Holmium	165-1	4670999	4712325	4643221	4675515	0.74	cps
Indium	115-1	3923518	3897050	3928699	3916422	0.43	cps
Indium	115-2	287049	288345	287980	287791	0.23	cps
Iron	56-2	23898	24243	23369	23837	1.85	cps
Iron	57-2	628	533	617	593	8.71	cps
Lead	206-1	2623	2734	2645	2667	2.20	cps
Lead	207-1	2167	2317	2467	2317	6.48	cps
Lead	208-1	10241	11035	10607	10628	3.74	cps
Lithium	6-1	331549	337091	329776	332805	1.15	cps
Magnesium	24-2	697444	698740	694099	696761	0.34	cps
Manganese	55-2	1420	1560	1577	1519	5.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-30	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:28:43	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	608	700	647	7.32	cps
Molybdenum	95-1	883	1075	1017	992	9.91	cps
Molybdenum	96-1	1117	1067	1117	1100	2.62	cps
Molybdenum	97-1	533	550	675	586	13.21	cps
Molybdenum	98-1	1508	1533	1317	1453	8.16	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	8626	8359	8686	8557	2.03	cps
Phosphorus	31-2	1417	1533	1350	1433	6.47	cps
Potassium	39-2	223059	222545	221614	222406	0.33	cps
Rhodium	103-2	608672	607027	604601	606767	0.34	cps
Rhodium	103-1	3869486	3794792	3782823	3815700	1.23	cps
Scandium	45-1	3481361	3474450	3466237	3474016	0.22	cps
Scandium	45-2	83836	84613	83171	83873	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	48	37	43	13.09	cps
Selenium	82-1	-72	-78	0	-50	-87.46	cps
Silicon	28-1	7196284	7152054	7123237	7157191	0.51	cps
Silver	109-1	200	200	133	178	21.65	cps
Silver	107-1	192	158	200	183	12.03	cps
Sodium	23-2	6961110	6947349	6839438	6915966	0.96	cps
Strontium	86-1	168452	165922	166031	166802	0.86	cps
Strontium	88-1	1426184	1412046	1404041	1414090	0.79	cps
Sulfur	34-1	373130	368294	371984	371136	0.68	cps
Terbium	159-1	4956236	4970154	4895175	4940522	0.81	cps
Terbium	159-2	773600	773727	770097	772475	0.27	cps
Thallium	203-1	33	25	25	28	17.31	cps
Thallium	205-1	50	17	33	33	50.00	cps
Tin	118-1	117	192	200	169	27.09	cps
Titanium	47-1	325	242	267	278	15.40	cps
Uranium	238-1	542	492	575	536	7.82	cps
Vanadium	51-2	40	47	53	47	14.28	cps
Yttrium	89-2	305293	305725	304425	305148	0.22	cps
Yttrium	89-1	4977484	4905978	4883092	4922185	1.00	cps
Zinc	66-2	24461	24614	24200	24425	0.86	cps
Zirconium	90-1	425	433	342	400	12.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-30	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:28:43	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	108	94	18.37	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-31 Instrumnet Name : P7
 Client Sample ID : X34001GB000108.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:32:16 DataFile Name : 156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	575	692	644	9.53	cps
Antimony	121-1	375	342	525	414	23.59	cps
Arsenic	75-2	11	17	17	15	21.67	cps
Barium	135-1	52893	50593	51362	51616	2.27	cps
Barium	137-1	90494	87701	86694	88297	2.23	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	2966221	2937229	2927053	2943501	0.69	cps
Bismuth	209-2	477851	481416	483372	480879	0.58	cps
Boron	10-1	1367	1617	1709	1564	11.31	cps
Boron	11-1	8828	8386	8411	8542	2.91	cps
Cadmium	106-1	1083	1067	1117	1089	2.34	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Cadmium	111-1	783	775	813	790	2.53	cps
Calcium	43-1	528034	523571	520061	523889	0.76	cps
Calcium	44-1	8162497	8121329	8098216	8127347	0.40	cps
Chromium	52-2	127	173	210	170	24.57	cps
Cobalt	59-2	53	53	67	58	13.33	cps
Copper	63-2	114486	112346	112763	113199	1.00	cps
Dysprosium	156-2	13	27	7	16	65.47	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	17	17	33	22	43.30	cps
Erbium	164-2	7	13	20	13	49.99	cps
Gadolinium	160-2	13	13	13	13	0.00	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Holmium	165-2	749830	752987	755206	752674	0.36	cps
Holmium	165-1	4653618	4681622	4591854	4642365	0.99	cps
Indium	115-1	3902854	3931249	3867124	3900409	0.82	cps
Indium	115-2	288365	286613	286301	287093	0.39	cps
Iron	56-2	18484	17789	18206	18160	1.93	cps
Iron	57-2	483	478	494	485	1.75	cps
Lead	206-1	2184	2489	2289	2321	6.69	cps
Lead	207-1	1995	1839	1834	1889	4.84	cps
Lead	208-1	8940	9090	8624	8885	2.68	cps
Lithium	6-1	334622	332404	331737	332921	0.45	cps
Magnesium	24-2	699624	695293	693050	695989	0.48	cps
Manganese	55-2	1263	1490	1303	1352	8.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-31	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:32:16	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	725	683	678	7.41	cps
Molybdenum	95-1	1025	875	975	958	7.97	cps
Molybdenum	96-1	1100	917	1092	1036	9.99	cps
Molybdenum	97-1	542	558	508	536	4.75	cps
Molybdenum	98-1	1642	1475	1367	1495	9.27	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	9073	9073	8803	8983	1.74	cps
Phosphorus	31-2	1358	1258	1258	1292	4.47	cps
Potassium	39-2	222317	219863	223516	221899	0.84	cps
Rhodium	103-2	602452	603153	606795	604133	0.39	cps
Rhodium	103-1	3822508	3805604	3793530	3807214	0.38	cps
Scandium	45-1	3501630	3481506	3446580	3476572	0.80	cps
Scandium	45-2	82274	83581	82548	82801	0.83	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	39	43	44	42	6.73	cps
Selenium	82-1	39	-11	50	26	125.10	cps
Silicon	28-1	7158409	7145181	7039071	7114220	0.92	cps
Silver	109-1	158	117	125	133	16.54	cps
Silver	107-1	150	142	150	147	3.27	cps
Sodium	23-2	6862883	6862207	6816331	6847141	0.39	cps
Strontium	86-1	165382	166149	166259	165930	0.29	cps
Strontium	88-1	1419255	1412502	1403940	1411899	0.54	cps
Sulfur	34-1	372164	371404	367903	370490	0.61	cps
Terbium	159-1	4916429	4903048	4850732	4890070	0.71	cps
Terbium	159-2	772062	767451	770727	770080	0.31	cps
Thallium	203-1	17	0	17	11	86.60	cps
Thallium	205-1	42	42	42	42	0.00	cps
Tin	118-1	67	233	175	158	53.42	cps
Titanium	47-1	275	350	317	314	11.97	cps
Uranium	238-1	525	642	475	547	15.63	cps
Vanadium	51-2	57	47	33	46	25.70	cps
Yttrium	89-2	301997	302649	302551	302399	0.12	cps
Yttrium	89-1	4973651	4979613	4917137	4956800	0.70	cps
Zinc	66-2	40272	39664	40038	39991	0.77	cps
Zirconium	90-1	325	333	367	342	6.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-31	Instrumnet Name :	P7
Client Sample ID :	X34001GB000108.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:32:16	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	58	69	18.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-32	Instrumnet Name :	P7
Client Sample ID :	X34001GY000122.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:35:50	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	333	300	339	12.38	cps
Antimony	121-1	625	517	642	594	11.42	cps
Arsenic	75-2	31	11	31	25	47.63	cps
Barium	135-1	52023	52040	52700	52255	0.74	cps
Barium	137-1	91366	89084	89621	90024	1.33	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3055528	3021001	3022112	3032880	0.65	cps
Bismuth	209-2	502084	497697	501194	500325	0.46	cps
Boron	10-1	1867	1867	1675	1803	6.14	cps
Boron	11-1	9045	8953	9136	9045	1.01	cps
Cadmium	106-1	1233	1225	1350	1270	5.51	cps
Cadmium	108-1	63	138	92	97	38.89	cps
Cadmium	111-1	1049	1099	1168	1105	5.43	cps
Calcium	43-1	553291	550789	546846	550309	0.59	cps
Calcium	44-1	8496412	8479762	8448860	8475012	0.28	cps
Chromium	52-2	170	170	190	177	6.54	cps
Cobalt	59-2	287	317	370	324	13.01	cps
Copper	63-2	372291	373960	373718	373323	0.24	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Erbium	164-1	42	8	17	22	78.07	cps
Erbium	164-2	10	3	0	4	114.60	cps
Gadolinium	160-2	13	17	13	14	13.35	cps
Gadolinium	160-1	42	42	17	33	43.30	cps
Holmium	165-2	786833	782709	780424	783322	0.41	cps
Holmium	165-1	4830576	4840601	4784225	4818467	0.62	cps
Indium	115-1	4009273	4000958	3985576	3998602	0.30	cps
Indium	115-2	298888	296912	300758	298853	0.64	cps
Iron	56-2	9353	9403	9576	9444	1.23	cps
Iron	57-2	222	239	361	274	27.67	cps
Lead	206-1	2045	2111	1917	2024	4.88	cps
Lead	207-1	1789	1822	1689	1767	3.93	cps
Lead	208-1	8029	8385	8140	8185	2.22	cps
Lithium	6-1	344426	348170	342632	345076	0.82	cps
Magnesium	24-2	738767	736534	744969	740090	0.59	cps
Manganese	55-2	4307	4471	4451	4410	2.02	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-32 Instrumnet Name : P7
 Client Sample ID : X34001GY000122.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:35:50 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	708	717	719	1.77	cps
Molybdenum	95-1	1117	983	925	1008	9.74	cps
Molybdenum	96-1	1075	1108	1042	1075	3.10	cps
Molybdenum	97-1	675	608	617	633	5.74	cps
Molybdenum	98-1	1583	1850	1667	1700	8.03	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	6021	6291	5985	6099	2.75	cps
Phosphorus	31-2	492	425	517	478	9.92	cps
Potassium	39-2	235048	231062	237249	234453	1.34	cps
Rhodium	103-2	633287	627838	626928	629351	0.55	cps
Rhodium	103-1	3973164	3963789	3898268	3945074	1.03	cps
Scandium	45-1	3590514	3597123	3580801	3589479	0.23	cps
Scandium	45-2	87530	86796	87077	87134	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	37	30	36	15.80	cps
Selenium	82-1	121	156	-19	86	108.00	cps
Silicon	28-1	7327519	7291425	7380757	7333233	0.61	cps
Silver	109-1	242	175	225	214	16.22	cps
Silver	107-1	250	242	317	269	15.26	cps
Sodium	23-2	6781390	6773486	6764484	6773120	0.12	cps
Strontium	86-1	172827	170600	171084	171504	0.68	cps
Strontium	88-1	1459941	1451105	1442530	1451192	0.60	cps
Sulfur	34-1	372984	371448	370952	371795	0.28	cps
Terbium	159-1	5113565	5050852	5049219	5071212	0.72	cps
Terbium	159-2	802132	798735	802983	801283	0.28	cps
Thallium	203-1	75	92	67	78	16.37	cps
Thallium	205-1	292	250	200	247	18.56	cps
Tin	118-1	225	183	142	183	22.73	cps
Titanium	47-1	308	267	225	267	15.63	cps
Uranium	238-1	1500	1592	1542	1545	2.97	cps
Vanadium	51-2	40	30	20	30	33.33	cps
Yttrium	89-2	314502	313497	314881	314293	0.23	cps
Yttrium	89-1	5137768	5089854	4994385	5074002	1.44	cps
Zinc	66-2	299977	299461	298956	299465	0.17	cps
Zirconium	90-1	383	367	400	383	4.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-32	Instrumnet Name :	P7
Client Sample ID :	X34001GY000122.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:35:50	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	42	83	58	37.80	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-33 Instrumnet Name : P7
 Client Sample ID : X34001GY000122.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:39:23 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	533	633	561	11.25	cps
Antimony	121-1	258	575	400	411	38.59	cps
Arsenic	75-2	28	17	19	21	28.36	cps
Barium	135-1	51371	48978	49464	49938	2.53	cps
Barium	137-1	88011	85664	87751	87142	1.48	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3053261	3048122	3022864	3041416	0.53	cps
Bismuth	209-2	493337	495465	493294	494032	0.25	cps
Boron	10-1	1642	1850	1759	1750	5.97	cps
Boron	11-1	9470	8978	9470	9306	3.05	cps
Cadmium	106-1	975	1133	1133	1081	8.46	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	690	811	808	770	8.95	cps
Calcium	43-1	554629	554546	549342	552839	0.55	cps
Calcium	44-1	8566279	8607573	8521836	8565229	0.50	cps
Chromium	52-2	187	137	163	162	15.42	cps
Cobalt	59-2	50	70	63	61	16.66	cps
Copper	63-2	306508	310149	310952	309203	0.77	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	7	3	3	4	43.40	cps
Gadolinium	160-2	13	10	0	8	89.21	cps
Gadolinium	160-1	33	50	25	36	35.25	cps
Holmium	165-2	767912	772302	772053	770756	0.32	cps
Holmium	165-1	4781487	4795209	4796376	4791024	0.17	cps
Indium	115-1	4020713	4016672	3959760	3999048	0.85	cps
Indium	115-2	295388	293476	297016	295294	0.60	cps
Iron	56-2	7063	7174	7135	7124	0.79	cps
Iron	57-2	194	189	194	193	1.67	cps
Lead	206-1	1061	1261	1183	1169	8.63	cps
Lead	207-1	978	1050	1028	1019	3.63	cps
Lead	208-1	4556	4612	4700	4623	1.58	cps
Lithium	6-1	351233	344794	344970	346999	1.06	cps
Magnesium	24-2	728272	734511	728421	730401	0.49	cps
Manganese	55-2	1570	1640	1803	1671	7.17	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-33 Instrumnet Name : P7
 Client Sample ID : X34001GY000122.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:39:23 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	817	642	725	12.11	cps
Molybdenum	95-1	1200	967	950	1039	13.45	cps
Molybdenum	96-1	1158	1008	1208	1125	9.25	cps
Molybdenum	97-1	625	608	700	644	7.58	cps
Molybdenum	98-1	1667	1650	1467	1595	6.96	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1043	1323	1173	1180	11.87	cps
Phosphorus	31-2	1150	1258	1092	1167	7.25	cps
Potassium	39-2	231363	235058	232475	232965	0.81	cps
Rhodium	103-2	622080	618940	622130	621050	0.29	cps
Rhodium	103-1	3934913	3914310	3897187	3915470	0.48	cps
Scandium	45-1	3593336	3566241	3578247	3579274	0.38	cps
Scandium	45-2	85505	85656	86109	85756	0.37	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	33	50	41	20.83	cps
Selenium	82-1	31	121	-10	47	141.60	cps
Silicon	28-1	7414417	7473234	7395648	7427766	0.54	cps
Silver	109-1	58	142	117	106	40.51	cps
Silver	107-1	183	117	117	139	27.71	cps
Sodium	23-2	7088001	7199179	7007235	7098138	1.36	cps
Strontium	86-1	171933	172112	170021	171355	0.68	cps
Strontium	88-1	1466030	1452361	1442975	1453789	0.80	cps
Sulfur	34-1	381331	378717	381579	380542	0.42	cps
Terbium	159-1	5093582	5030587	5038103	5054091	0.68	cps
Terbium	159-2	790755	791070	796428	792751	0.40	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	67	75	67	69	6.93	cps
Tin	118-1	183	158	158	167	8.66	cps
Titanium	47-1	267	392	300	319	20.26	cps
Uranium	238-1	683	708	575	656	10.81	cps
Vanadium	51-2	33	37	30	33	10.01	cps
Yttrium	89-2	309018	310715	312669	310801	0.59	cps
Yttrium	89-1	5085856	5086372	5063367	5078532	0.26	cps
Zinc	66-2	13570	12842	12926	13113	3.04	cps
Zirconium	90-1	392	375	367	378	3.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-33	Instrumnet Name :	P7
Client Sample ID :	X34001GY000122.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:39:23	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	83	67	25.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:42:56	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	33	28	17.31	cps
Antimony	121-1	67	58	17	47	56.72	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	25	25	8	19	49.50	cps
Barium	137-1	67	33	50	50	33.34	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2916351	2898098	2905312	2906587	0.32	cps
Bismuth	209-2	476802	480145	474694	477214	0.58	cps
Boron	10-1	50	108	117	92	39.63	cps
Boron	11-1	617	517	733	622	17.43	cps
Cadmium	106-1	1200	983	1033	1072	10.58	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	841	685	718	748	11.00	cps
Calcium	43-1	217	158	175	183	16.39	cps
Calcium	44-1	8728	8345	8128	8400	3.62	cps
Chromium	52-2	227	217	197	213	7.16	cps
Cobalt	59-2	20	23	27	23	14.29	cps
Copper	63-2	130	110	130	123	9.36	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-2	7	7	17	10	57.72	cps
Gadolinium	160-1	25	8	25	19	49.50	cps
Holmium	165-2	727041	738507	729112	731554	0.84	cps
Holmium	165-1	4396956	4443489	4424848	4421764	0.53	cps
Indium	115-1	3736876	3724488	3759401	3740255	0.47	cps
Indium	115-2	283096	284911	282546	283517	0.44	cps
Iron	56-2	1111	1228	1228	1189	5.67	cps
Iron	57-2	39	33	33	35	9.12	cps
Lead	206-1	1546604	1547722	1540297	1544874	0.26	cps
Lead	207-1	1406563	1399672	1392400	1399545	0.51	cps
Lead	208-1	6229401	6202506	6171180	6201029	0.47	cps
Lithium	6-1	324660	325381	325886	325309	0.19	cps
Magnesium	24-2	100	92	117	103	12.39	cps
Manganese	55-2	37	50	20	36	42.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:42:56	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	100	128	19.93	cps
Molybdenum	95-1	83	42	50	58	37.80	cps
Molybdenum	96-1	100	133	133	122	15.75	cps
Molybdenum	97-1	42	75	33	50	44.10	cps
Molybdenum	98-1	117	125	75	106	25.38	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	13	3	10	9	57.30	cps
Phosphorus	31-2	100	67	42	69	42.14	cps
Potassium	39-2	10879	10813	10254	10649	3.23	cps
Rhodium	103-2	600188	603654	602130	601990	0.29	cps
Rhodium	103-1	3694951	3682295	3704944	3694063	0.31	cps
Scandium	45-1	3359550	3356855	3374736	3363714	0.29	cps
Scandium	45-2	80896	80798	81081	80925	0.18	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	28	46	39	38	24.75	cps
Selenium	82-1	43	3	73	40	88.21	cps
Silicon	28-1	368876	369656	369458	369330	0.11	cps
Silver	109-1	25	25	17	22	21.64	cps
Silver	107-1	42	17	67	42	60.00	cps
Sodium	23-2	7152	7777	8011	7647	5.81	cps
Strontium	86-1	908	1075	1192	1058	13.46	cps
Strontium	88-1	383	400	358	381	5.51	cps
Sulfur	34-1	198775	196453	194799	196676	1.02	cps
Terbium	159-1	4697253	4674102	4691208	4687521	0.26	cps
Terbium	159-2	748867	756649	750465	751994	0.55	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	50	92	83	75	29.40	cps
Tin	118-1	550	475	433	486	12.16	cps
Titanium	47-1	42	83	92	72	37.09	cps
Uranium	238-1	17	8	17	14	34.67	cps
Vanadium	51-2	7	0	7	4	86.60	cps
Yttrium	89-2	297293	299558	293901	296917	0.96	cps
Yttrium	89-1	4727486	4717297	4700940	4715241	0.28	cps
Zinc	66-2	73	67	97	79	19.97	cps
Zirconium	90-1	300	342	342	328	7.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:42:56	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	50	61	15.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:46:30	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	8	14	69.31	cps
Antimony	121-1	50	25	33	36	35.25	cps
Arsenic	75-2	4	2	4	3	34.64	cps
Barium	135-1	17	0	42	19	107.85	cps
Barium	137-1	17	8	33	19	65.47	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2896095	2880589	2847707	2874797	0.86	cps
Bismuth	209-2	478960	480696	474740	478132	0.64	cps
Boron	10-1	92	50	75	72	29.04	cps
Boron	11-1	358	408	233	333	27.04	cps
Cadmium	106-1	1175	1083	983	1081	8.87	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	823	753	688	755	8.89	cps
Calcium	43-1	83	125	50	86	43.64	cps
Calcium	44-1	6235	6518	6427	6393	2.26	cps
Chromium	52-2	233	213	190	212	10.22	cps
Cobalt	59-2	3	20	10	11	75.52	cps
Copper	63-2	80	100	123	101	21.45	cps
Dysprosium	156-2	0	13	20	11	91.66	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	3	3	13	7	86.65	cps
Gadolinium	160-1	0	8	58	22	141.99	cps
Holmium	165-2	727188	728166	725472	726942	0.19	cps
Holmium	165-1	4451138	4400677	4428575	4426797	0.57	cps
Indium	115-1	3770429	3728296	3784031	3760918	0.77	cps
Indium	115-2	282941	279804	280228	280991	0.61	cps
Iron	56-2	1239	1150	1117	1169	5.41	cps
Iron	57-2	28	33	28	30	10.81	cps
Lead	206-1	572	511	467	517	10.26	cps
Lead	207-1	361	361	433	385	10.83	cps
Lead	208-1	2061	1972	1806	1946	6.67	cps
Lithium	6-1	323164	317098	320282	320181	0.95	cps
Magnesium	24-2	33	58	75	56	37.75	cps
Manganese	55-2	27	10	13	17	52.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:46:30	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	108	92	106	12.06	cps
Molybdenum	95-1	33	33	17	28	34.63	cps
Molybdenum	96-1	58	33	75	56	37.75	cps
Molybdenum	97-1	25	17	8	17	50.01	cps
Molybdenum	98-1	42	67	58	56	22.91	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	17	17	13	16	12.40	cps
Phosphorus	31-2	50	50	58	53	9.12	cps
Potassium	39-2	11338	10654	10879	10957	3.18	cps
Rhodium	103-2	608040	600430	598317	602262	0.85	cps
Rhodium	103-1	3694817	3725570	3746106	3722164	0.69	cps
Scandium	45-1	3334702	3326721	3321907	3327777	0.19	cps
Scandium	45-2	81288	81432	82015	81579	0.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	33	37	35	5.27	cps
Selenium	82-1	-4	-24	65	12	381.36	cps
Silicon	28-1	367152	366110	364540	365934	0.36	cps
Silver	109-1	0	25	33	19	89.21	cps
Silver	107-1	42	17	17	25	57.73	cps
Sodium	23-2	7010	7177	7177	7121	1.35	cps
Strontium	86-1	1133	1142	1025	1100	5.92	cps
Strontium	88-1	108	108	100	106	4.56	cps
Sulfur	34-1	194206	198631	198243	197027	1.24	cps
Terbium	159-1	4688702	4696862	4715400	4700321	0.29	cps
Terbium	159-2	754010	748520	742557	748362	0.77	cps
Thallium	203-1	25	8	17	17	50.01	cps
Thallium	205-1	17	75	67	53	59.77	cps
Tin	118-1	208	267	175	217	21.41	cps
Titanium	47-1	25	83	42	50	60.09	cps
Uranium	238-1	17	33	25	25	33.32	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	298039	295915	297465	297140	0.37	cps
Yttrium	89-1	4724294	4680215	4733579	4712696	0.60	cps
Zinc	66-2	17	33	30	27	33.06	cps
Zirconium	90-1	400	267	283	317	22.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:46:30	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	83	69	34.64	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-34 Instrumnet Name : P7
 Client Sample ID : X34001HA000107.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:50:04 DataFile Name : 161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	692	767	758	8.30	cps
Antimony	121-1	400	492	533	475	14.36	cps
Arsenic	75-2	19	26	24	23	16.88	cps
Barium	135-1	59645	58791	59360	59265	0.73	cps
Barium	137-1	103684	101637	101108	102143	1.33	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-2	492513	489345	489855	490571	0.35	cps
Bismuth	209-1	3011814	2996349	2971792	2993318	0.67	cps
Boron	10-1	1483	1408	1658	1517	8.46	cps
Boron	11-1	8544	8461	8836	8614	2.29	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	778	668	768	738	8.23	cps
Cadmium	106-1	1100	925	1075	1033	9.16	cps
Calcium	43-1	536935	539010	534069	536671	0.46	cps
Calcium	44-1	8351406	8299294	8166145	8272282	1.15	cps
Chromium	52-2	140	180	167	162	12.56	cps
Cobalt	59-2	117	63	90	90	29.63	cps
Copper	63-2	143397	143161	141355	142638	0.78	cps
Dysprosium	156-2	13	0	3	6	124.93	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	17	8	0	8	100.02	cps
Erbium	164-2	3	0	7	3	100.05	cps
Gadolinium	160-2	17	13	3	11	62.48	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-2	767628	765660	765250	766179	0.17	cps
Holmium	165-1	4775811	4716862	4729949	4740874	0.65	cps
Indium	115-1	3967035	3960724	3945183	3957647	0.28	cps
Indium	115-2	294043	289321	292597	291987	0.83	cps
Iron	56-2	8380	8208	8036	8208	2.10	cps
Iron	57-2	217	150	194	187	18.15	cps
Lead	206-1	878	989	900	922	6.38	cps
Lead	207-1	856	883	850	863	2.07	cps
Lead	208-1	3611	3856	3806	3758	3.44	cps
Lithium	6-1	341284	336285	336801	338123	0.81	cps
Magnesium	24-2	713648	708702	714992	712447	0.46	cps
Manganese	55-2	1057	1010	940	1002	5.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-34	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:50:04	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	750	692	758	9.39	cps
Molybdenum	95-1	1058	925	1117	1033	9.51	cps
Molybdenum	96-1	1408	1250	1100	1253	12.31	cps
Molybdenum	97-1	608	625	692	642	6.87	cps
Molybdenum	98-1	1467	1658	1475	1533	7.06	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	497	563	493	518	7.63	cps
Phosphorus	31-2	1325	1433	1450	1403	4.84	cps
Potassium	39-2	229016	223921	225589	226175	1.15	cps
Rhodium	103-2	615312	618939	621051	618434	0.47	cps
Rhodium	103-1	3891096	3851311	3863708	3868705	0.53	cps
Scandium	45-1	3517717	3543615	3512837	3524723	0.47	cps
Scandium	45-2	85029	84767	85039	84945	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	57	24	41	41	40.92	cps
Selenium	82-1	128	101	22	84	65.67	cps
Silicon	28-1	7264625	7267986	7310430	7281014	0.35	cps
Silver	107-1	117	208	150	158	29.30	cps
Silver	109-1	183	208	108	167	31.22	cps
Sodium	23-2	7059165	6986980	7083452	7043199	0.71	cps
Strontium	86-1	172642	174549	170408	172533	1.20	cps
Strontium	88-1	1476660	1457361	1457871	1463964	0.75	cps
Sulfur	34-1	377909	376640	373802	376117	0.56	cps
Terbium	159-1	5047112	4999212	5009658	5018661	0.50	cps
Terbium	159-2	787317	785879	787404	786867	0.11	cps
Thallium	203-1	33	25	8	22	57.29	cps
Thallium	205-1	42	92	58	64	39.85	cps
Tin	118-1	292	192	200	228	24.36	cps
Titanium	47-1	308	300	342	317	6.96	cps
Uranium	238-1	608	617	442	556	17.77	cps
Vanadium	51-2	37	43	27	36	23.58	cps
Yttrium	89-2	310945	308382	309895	309741	0.42	cps
Yttrium	89-1	5051740	4984504	4965299	5000514	0.91	cps
Zinc	66-2	22421	21947	21893	22087	1.31	cps
Zirconium	90-1	567	642	425	544	20.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-34	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:50:04	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	75	89	14.32	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-35 Instrumnet Name : P7
 Client Sample ID : X34001HA000107.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:53:38 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	917	842	822	12.83	cps
Antimony	121-1	317	400	425	381	14.91	cps
Arsenic	75-2	19	17	19	18	5.97	cps
Barium	135-1	59386	58205	57963	58518	1.30	cps
Barium	137-1	102409	98314	99883	100202	2.06	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3014367	2985833	2968742	2989647	0.77	cps
Bismuth	209-2	492310	485574	489614	489166	0.69	cps
Boron	10-1	2009	1642	1642	1764	12.00	cps
Boron	11-1	8786	8553	8820	8719	1.67	cps
Cadmium	106-1	1083	1167	958	1070	9.81	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	780	826	685	764	9.47	cps
Calcium	43-1	536583	538007	534517	536369	0.33	cps
Calcium	44-1	8326509	8356466	8170246	8284407	1.21	cps
Chromium	52-2	130	180	177	162	17.23	cps
Cobalt	59-2	40	43	47	43	7.70	cps
Copper	63-2	176999	174595	176175	175923	0.69	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	17	8	83	36	113.84	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-2	3	10	3	6	69.34	cps
Gadolinium	160-1	8	67	17	31	103.26	cps
Holmium	165-2	762808	768350	767948	766369	0.40	cps
Holmium	165-1	4764475	4717498	4769577	4750516	0.60	cps
Indium	115-1	3975369	3980133	3926622	3960708	0.75	cps
Indium	115-2	291000	294675	294899	293525	0.75	cps
Iron	56-2	8325	8158	8308	8264	1.11	cps
Iron	57-2	233	206	228	222	6.62	cps
Lead	206-1	1767	1761	1695	1741	2.31	cps
Lead	207-1	1489	1411	1606	1502	6.52	cps
Lead	208-1	6701	6906	6801	6803	1.51	cps
Lithium	6-1	340201	338669	333373	337414	1.06	cps
Magnesium	24-2	713500	718905	710799	714401	0.58	cps
Manganese	55-2	863	730	790	794	8.41	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1717-35 Instrumnet Name : P7
 Client Sample ID : X34001HA000107.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 03:53:38 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	725	717	708	3.11	cps
Molybdenum	95-1	1175	950	958	1028	12.41	cps
Molybdenum	96-1	1067	1050	1108	1075	2.79	cps
Molybdenum	97-1	667	650	717	678	5.12	cps
Molybdenum	98-1	1600	1525	1567	1564	2.40	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	253	207	253	238	11.33	cps
Phosphorus	31-2	1308	1458	1192	1320	10.13	cps
Potassium	39-2	224472	226661	225580	225571	0.49	cps
Rhodium	103-2	620582	621173	617890	619882	0.28	cps
Rhodium	103-1	3897165	3898617	3894312	3896698	0.06	cps
Scandium	45-1	3558031	3519114	3504049	3527065	0.79	cps
Scandium	45-2	84992	84670	85244	84969	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	35	37	36	2.98	cps
Selenium	82-1	140	42	48	77	71.48	cps
Silicon	28-1	7271336	7209743	7247674	7242917	0.43	cps
Silver	109-1	92	83	100	92	9.09	cps
Silver	107-1	117	117	158	131	18.43	cps
Sodium	23-2	7056173	6975554	7004581	7012103	0.58	cps
Strontium	86-1	175053	171268	169944	172088	1.54	cps
Strontium	88-1	1475683	1457118	1441361	1458054	1.18	cps
Sulfur	34-1	378545	376769	374273	376529	0.57	cps
Terbium	159-1	5041819	5043520	4986978	5024106	0.64	cps
Terbium	159-2	787142	783306	788515	786321	0.34	cps
Thallium	203-1	0	25	25	17	86.60	cps
Thallium	205-1	33	17	42	31	41.66	cps
Tin	118-1	108	200	225	178	34.55	cps
Titanium	47-1	325	292	292	303	6.36	cps
Uranium	238-1	458	467	583	503	13.90	cps
Vanadium	51-2	40	53	47	47	14.28	cps
Yttrium	89-2	311474	309909	312377	311253	0.40	cps
Yttrium	89-1	5069254	5057405	5010075	5045578	0.62	cps
Zinc	66-2	3997	4234	3891	4041	4.35	cps
Zirconium	90-1	408	317	300	342	17.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-35	Instrumnet Name :	P7
Client Sample ID :	X34001HA000107.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:53:38	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	92	78	16.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-36	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:57:11	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	317	567	408	33.72	cps
Antimony	121-1	317	392	333	347	11.34	cps
Arsenic	75-2	13	19	13	15	21.67	cps
Barium	135-1	47574	47222	45960	46919	1.81	cps
Barium	137-1	82251	80810	81664	81575	0.89	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3051151	3006250	2985470	3014290	1.11	cps
Bismuth	209-2	491979	494540	493883	493468	0.27	cps
Boron	10-1	1350	1792	1508	1550	14.44	cps
Boron	11-1	8611	8795	8278	8561	3.06	cps
Cadmium	106-1	1175	958	1017	1050	10.68	cps
Cadmium	108-1	29	0	4	11	141.95	cps
Cadmium	111-1	840	692	746	759	9.85	cps
Calcium	43-1	538808	530298	533639	534248	0.80	cps
Calcium	44-1	8332387	8214895	8270562	8272615	0.71	cps
Chromium	52-2	147	177	210	178	17.82	cps
Cobalt	59-2	83	87	67	79	13.58	cps
Copper	63-2	400302	398232	398135	398890	0.31	cps
Dysprosium	156-2	3	13	17	11	62.48	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	3	17	10	10	66.70	cps
Gadolinium	160-2	17	7	23	16	53.90	cps
Gadolinium	160-1	67	0	33	33	100.01	cps
Holmium	165-2	771597	773840	774397	773278	0.19	cps
Holmium	165-1	4795602	4789829	4794928	4793453	0.07	cps
Indium	115-1	4023009	4039965	3988117	4017030	0.66	cps
Indium	115-2	296288	296312	296022	296207	0.05	cps
Iron	56-2	23870	23725	24493	24029	1.70	cps
Iron	57-2	661	711	700	691	3.80	cps
Lead	206-1	7035	7085	7085	7069	0.41	cps
Lead	207-1	5624	5824	6079	5842	3.91	cps
Lead	208-1	27668	27590	27490	27582	0.32	cps
Lithium	6-1	337569	341433	339794	339599	0.57	cps
Magnesium	24-2	713092	708265	706989	709449	0.45	cps
Manganese	55-2	2177	2084	2207	2156	2.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-36	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:57:11	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	675	633	639	5.27	cps
Molybdenum	95-1	958	1125	1033	1039	8.04	cps
Molybdenum	96-1	1058	1067	1067	1064	0.45	cps
Molybdenum	97-1	567	567	650	594	8.09	cps
Molybdenum	98-1	1667	1600	1642	1636	2.06	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	5008	5138	5111	5085	1.35	cps
Phosphorus	31-2	1467	1233	1525	1408	10.96	cps
Potassium	39-2	226874	225318	226156	226116	0.34	cps
Rhodium	103-2	623152	624057	626507	624572	0.28	cps
Rhodium	103-1	3927569	3940531	3903627	3923909	0.48	cps
Scandium	45-1	3596859	3562325	3549617	3569600	0.68	cps
Scandium	45-2	85562	86390	86011	85988	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	39	31	40	23.23	cps
Selenium	82-1	31	-51	-19	-13	-313.96	cps
Silicon	28-1	7301765	7261257	7280917	7281313	0.28	cps
Silver	109-1	83	92	108	94	13.48	cps
Silver	107-1	142	92	125	119	21.31	cps
Sodium	23-2	7056817	7036371	7076741	7056643	0.29	cps
Strontium	86-1	165248	164439	163748	164478	0.46	cps
Strontium	88-1	1425455	1407497	1405303	1412752	0.78	cps
Sulfur	34-1	374597	377416	372865	374959	0.61	cps
Terbium	159-1	5092569	5096923	5050232	5079908	0.51	cps
Terbium	159-2	794118	794524	792114	793585	0.16	cps
Thallium	203-1	17	17	25	19	24.73	cps
Thallium	205-1	58	75	50	61	20.83	cps
Tin	118-1	200	158	225	194	17.32	cps
Titanium	47-1	308	317	258	294	10.72	cps
Uranium	238-1	542	508	617	556	9.99	cps
Vanadium	51-2	30	43	30	34	22.34	cps
Yttrium	89-2	314816	315679	313083	314526	0.42	cps
Yttrium	89-1	5145693	5054019	5039359	5079690	1.13	cps
Zinc	66-2	34544	34949	33986	34493	1.40	cps
Zirconium	90-1	308	325	417	350	16.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1717-36	Instrumnet Name :	P7
Client Sample ID :	X34001KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 03:57:11	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	92	50	58	51.51	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96792BL Instrumnet Name : P7
 Client Sample ID : PB96792BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:00:45 DataFile Name : 164CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	17	17	0.00	cps
Antimony	121-1	33	33	67	44	43.31	cps
Arsenic	75-2	2	0	4	2	100.00	cps
Barium	135-1	8	33	25	22	57.29	cps
Barium	137-1	67	25	0	31	110.22	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	2905793	2876127	2855029	2878983	0.89	cps
Bismuth	209-2	473584	479297	474793	475891	0.63	cps
Boron	10-1	133	125	108	122	10.41	cps
Boron	11-1	583	558	450	531	13.36	cps
Cadmium	106-1	1108	908	1017	1011	9.90	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	773	633	709	705	9.94	cps
Calcium	43-1	133	158	158	150	9.62	cps
Calcium	44-1	6677	7010	6335	6674	5.06	cps
Chromium	52-2	200	130	183	171	21.37	cps
Cobalt	59-2	0	13	30	14	104.07	cps
Copper	63-2	107	87	113	102	13.58	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	0	3	7	3	100.05	cps
Gadolinium	160-2	7	10	7	8	24.71	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Holmium	165-2	727309	731949	733780	731013	0.46	cps
Holmium	165-1	4418270	4490359	4501246	4469959	1.01	cps
Indium	115-1	3784656	3765424	3764123	3771401	0.30	cps
Indium	115-2	283147	284266	284315	283909	0.23	cps
Iron	56-2	1122	1189	1050	1120	6.20	cps
Iron	57-2	22	22	33	26	24.74	cps
Lead	206-1	456	478	417	450	6.87	cps
Lead	207-1	361	461	356	393	15.13	cps
Lead	208-1	1722	1789	1578	1696	6.36	cps
Lithium	6-1	317449	318386	314774	316870	0.59	cps
Magnesium	24-2	75	67	92	78	16.37	cps
Manganese	55-2	13	10	17	13	25.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BL	Instrumnet Name :	P7
Client Sample ID :	PB96792BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:00:45	DataFile Name :	164CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	142	100	125	17.64	cps
Molybdenum	95-1	25	42	50	39	32.73	cps
Molybdenum	96-1	50	50	42	47	10.18	cps
Molybdenum	97-1	17	33	58	36	58.08	cps
Molybdenum	98-1	58	33	67	53	32.88	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	13	10	13	12	15.73	cps
Phosphorus	31-2	58	58	75	64	15.05	cps
Potassium	39-2	11096	10638	10729	10821	2.24	cps
Rhodium	103-2	603407	606900	606944	605750	0.33	cps
Rhodium	103-1	3727112	3752858	3751509	3743826	0.39	cps
Scandium	45-1	3368372	3345803	3357782	3357319	0.34	cps
Scandium	45-2	82089	82599	81127	81939	0.91	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	31	46	42	21.77	cps
Selenium	82-1	54	35	-25	21	192.65	cps
Silicon	28-1	365045	364020	361958	363674	0.43	cps
Silver	109-1	8	25	33	22	57.29	cps
Silver	107-1	33	33	50	39	24.75	cps
Sodium	23-2	7502	7736	7619	7619	1.53	cps
Strontium	86-1	1008	908	1175	1031	13.07	cps
Strontium	88-1	408	242	175	275	43.70	cps
Sulfur	34-1	190637	194477	197290	194135	1.72	cps
Terbium	159-1	4706306	4723852	4716214	4715457	0.19	cps
Terbium	159-2	748476	751347	754637	751487	0.41	cps
Thallium	203-1	8	33	8	17	86.62	cps
Thallium	205-1	33	67	25	42	52.92	cps
Tin	118-1	225	208	183	206	10.20	cps
Titanium	47-1	50	92	75	72	29.04	cps
Uranium	238-1	8	17	42	22	78.07	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	296062	299078	296397	297179	0.56	cps
Yttrium	89-1	4732998	4780925	4727087	4747003	0.62	cps
Zinc	66-2	30	17	17	21	36.45	cps
Zirconium	90-1	300	258	308	289	9.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BL	Instrumnet Name :	P7
Client Sample ID :	PB96792BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:00:45	DataFile Name :	164CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	42	61	43.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BS	Instrumnet Name :	P7
Client Sample ID :	PB96792BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:04:19	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	50	44	10.82	cps
Antimony	121-1	58	42	58	53	18.23	cps
Arsenic	75-2	4	0	0	1	173.21	cps
Barium	135-1	42	83	50	58	37.80	cps
Barium	137-1	75	167	175	139	39.95	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2932497	2918963	2827231	2892897	1.98	cps
Bismuth	209-2	479018	479105	481763	479962	0.33	cps
Boron	10-1	67	67	58	64	7.53	cps
Boron	11-1	292	275	400	322	21.06	cps
Cadmium	106-1	892	908	942	914	2.79	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	630	633	653	639	2.01	cps
Calcium	43-1	458	358	525	447	18.76	cps
Calcium	44-1	12706	12839	13056	12867	1.37	cps
Chromium	52-2	193	220	207	207	6.45	cps
Cobalt	59-2	17	23	33	24	34.31	cps
Copper	63-2	160	127	147	144	11.61	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	8	8	0	6	86.60	cps
Erbium	164-2	0	7	3	3	100.05	cps
Gadolinium	160-2	3	10	10	8	49.52	cps
Gadolinium	160-1	0	25	8	11	114.58	cps
Holmium	165-2	735478	734746	731298	733841	0.30	cps
Holmium	165-1	4455237	4483555	4332010	4423601	1.82	cps
Indium	115-1	3764689	3834040	3668582	3755770	2.21	cps
Indium	115-2	285296	285162	284270	284909	0.20	cps
Iron	56-2	1245	1283	1278	1269	1.66	cps
Iron	57-2	11	6	33	17	88.17	cps
Lead	206-1	1566381	1566259	1562188	1564942	0.15	cps
Lead	207-1	1423222	1413604	1415689	1417505	0.36	cps
Lead	208-1	6293847	6261522	6249688	6268352	0.36	cps
Lithium	6-1	320477	319663	311119	317086	1.63	cps
Magnesium	24-2	92	92	133	106	22.79	cps
Manganese	55-2	83	63	87	78	16.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BS	Instrumnet Name :	P7
Client Sample ID :	PB96792BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:04:19	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	150	125	150	16.67	cps
Molybdenum	95-1	75	8	50	44	75.78	cps
Molybdenum	96-1	83	125	108	106	19.87	cps
Molybdenum	97-1	17	50	42	36	48.03	cps
Molybdenum	98-1	142	58	108	103	40.81	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	7	13	7	99.98	cps
Nickel	60-2	10	13	27	17	52.93	cps
Phosphorus	31-2	67	67	67	67	0.00	cps
Potassium	39-2	11021	10763	10537	10774	2.25	cps
Rhodium	103-2	606261	605993	607015	606423	0.09	cps
Rhodium	103-1	3750608	3770161	3661419	3727396	1.56	cps
Scandium	45-1	3399184	3393876	3252153	3348404	2.49	cps
Scandium	45-2	81982	82787	82337	82369	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	35	48	46	20.79	cps
Selenium	82-1	-11	19	37	15	159.35	cps
Silicon	28-1	361552	364786	365874	364071	0.62	cps
Silver	109-1	17	25	17	19	24.73	cps
Silver	107-1	50	50	42	47	10.18	cps
Sodium	23-2	7060	6794	6902	6919	1.94	cps
Strontium	86-1	1083	1133	1183	1133	4.41	cps
Strontium	88-1	533	417	600	517	17.96	cps
Sulfur	34-1	197743	197542	196326	197203	0.39	cps
Terbium	159-1	4729156	4765944	4623369	4706156	1.57	cps
Terbium	159-2	754382	753413	758396	755397	0.35	cps
Thallium	203-1	25	50	58	44	39.04	cps
Thallium	205-1	67	100	108	92	24.05	cps
Tin	118-1	1759	1634	1792	1728	4.83	cps
Titanium	47-1	83	125	75	94	28.37	cps
Uranium	238-1	33	42	8	28	62.46	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	297114	297902	297135	297384	0.15	cps
Yttrium	89-1	4727450	4766303	4603888	4699214	1.80	cps
Zinc	66-2	257	227	253	246	6.70	cps
Zirconium	90-1	350	283	350	328	11.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96792BS	Instrumnet Name :	P7
Client Sample ID :	PB96792BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:04:19	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	33	50	44	21.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-01	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C11.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:07:53	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	567	517	533	5.41	cps
Antimony	121-1	258	383	358	333	19.84	cps
Arsenic	75-2	22	17	26	22	21.57	cps
Barium	135-1	48695	47733	46871	47766	1.91	cps
Barium	137-1	83718	80667	82394	82260	1.86	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3023036	3015887	2964285	3001069	1.07	cps
Bismuth	209-2	484887	488735	488906	487509	0.47	cps
Boron	10-1	1442	1684	1600	1575	7.80	cps
Boron	11-1	8494	8578	8636	8569	0.83	cps
Cadmium	106-1	1075	1200	1058	1111	6.97	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	809	924	817	850	7.59	cps
Calcium	43-1	523066	522439	513324	519610	1.05	cps
Calcium	44-1	8149242	8061448	8087424	8099372	0.56	cps
Chromium	52-2	163	157	147	156	5.39	cps
Cobalt	59-2	77	63	63	68	11.36	cps
Copper	63-2	204078	205454	203743	204425	0.44	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	25	33	0	19	89.21	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-2	23	7	27	19	56.72	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Holmium	165-2	764807	765732	767922	766154	0.21	cps
Holmium	165-1	4746830	4766977	4709192	4740999	0.62	cps
Indium	115-1	4006290	3967746	3965431	3979822	0.58	cps
Indium	115-2	293875	294189	294658	294241	0.13	cps
Iron	56-2	85861	86401	85369	85877	0.60	cps
Iron	57-2	2056	2222	1900	2059	7.83	cps
Lead	206-1	6880	6835	7291	7002	3.59	cps
Lead	207-1	5985	6357	6018	6120	3.37	cps
Lead	208-1	27751	28185	28001	27979	0.78	cps
Lithium	6-1	334410	337304	332367	334694	0.74	cps
Magnesium	24-2	701743	696648	694700	697697	0.52	cps
Manganese	55-2	8726	8589	8853	8723	1.51	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-01	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C11.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:07:53	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	692	492	647	21.44	cps
Molybdenum	95-1	875	1225	808	970	23.09	cps
Molybdenum	96-1	1117	1008	925	1017	9.45	cps
Molybdenum	97-1	658	633	717	669	6.39	cps
Molybdenum	98-1	1383	1375	1292	1350	3.75	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	663	630	537	610	10.76	cps
Phosphorus	31-2	1100	1250	1050	1133	9.18	cps
Potassium	39-2	222028	221437	222103	221856	0.16	cps
Rhodium	103-2	618122	616804	616900	617276	0.12	cps
Rhodium	103-1	3916492	3921877	3901124	3913164	0.28	cps
Scandium	45-1	3546249	3558694	3541193	3548712	0.25	cps
Scandium	45-2	85625	85119	84566	85104	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	50	28	35	36.46	cps
Selenium	82-1	-54	60	121	42	210.48	cps
Silicon	28-1	7149563	7074200	7031115	7084959	0.85	cps
Silver	109-1	100	17	25	47	97.19	cps
Silver	107-1	50	108	100	86	36.64	cps
Sodium	23-2	6928013	6942035	6850335	6906794	0.72	cps
Strontium	86-1	166859	164651	163276	164929	1.10	cps
Strontium	88-1	1399492	1393001	1373664	1388719	0.97	cps
Sulfur	34-1	371810	371584	370089	371161	0.25	cps
Terbium	159-1	5036894	5064602	4977503	5026333	0.89	cps
Terbium	159-2	782928	787530	780944	783801	0.43	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	33	17	75	42	72.11	cps
Tin	118-1	200	167	242	203	18.53	cps
Titanium	47-1	367	267	283	306	17.53	cps
Uranium	238-1	500	625	608	578	11.75	cps
Vanadium	51-2	47	37	33	39	17.85	cps
Yttrium	89-2	309292	308531	309684	309169	0.19	cps
Yttrium	89-1	5093094	5088997	5014499	5065530	0.87	cps
Zinc	66-2	44511	44447	44250	44403	0.31	cps
Zirconium	90-1	250	383	392	342	23.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-01	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C11.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:07:53	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	67	108	35.25	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-02 Instrumnet Name : P7
 Client Sample ID : X340BSBR000C13.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:11:27 DataFile Name : 167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	592	500	533	9.50	cps
Antimony	121-1	342	508	442	431	19.48	cps
Arsenic	75-2	15	24	26	22	27.57	cps
Barium	135-1	49171	48335	48535	48681	0.90	cps
Barium	137-1	87123	82596	82168	83962	3.27	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3053287	3031742	2999812	3028280	0.89	cps
Bismuth	209-2	492806	494751	497707	495088	0.50	cps
Boron	10-1	1659	1859	1475	1664	11.52	cps
Boron	11-1	8794	8995	8711	8833	1.65	cps
Cadmium	106-1	1067	1200	1175	1147	6.18	cps
Cadmium	108-1	38	38	46	40	11.94	cps
Cadmium	111-1	887	1022	949	953	7.09	cps
Calcium	43-1	544502	534605	534313	537807	1.08	cps
Calcium	44-1	8360100	8313594	8290294	8321329	0.43	cps
Chromium	52-2	113	157	143	138	16.11	cps
Cobalt	59-2	93	113	137	114	18.95	cps
Copper	63-2	230509	231995	231345	231283	0.32	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	42	25	22	94.38	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-2	10	10	20	13	43.30	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Holmium	165-2	771960	776013	781747	776574	0.63	cps
Holmium	165-1	4807112	4769371	4784243	4786909	0.40	cps
Indium	115-1	4019156	4004779	4064287	4029407	0.77	cps
Indium	115-2	295805	296981	297403	296730	0.28	cps
Iron	56-2	51011	51396	50388	50931	1.00	cps
Iron	57-2	1445	1222	1356	1341	8.34	cps
Lead	206-1	13702	13368	13212	13427	1.86	cps
Lead	207-1	11672	11099	11249	11340	2.62	cps
Lead	208-1	52992	51863	51045	51967	1.88	cps
Lithium	6-1	339346	337754	333164	336755	0.95	cps
Magnesium	24-2	712137	709282	713912	711777	0.33	cps
Manganese	55-2	4091	4241	4477	4270	4.57	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-02	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:11:27	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	592	608	617	4.87	cps
Molybdenum	95-1	950	992	933	958	3.14	cps
Molybdenum	96-1	875	1017	1033	975	8.92	cps
Molybdenum	97-1	658	700	617	658	6.33	cps
Molybdenum	98-1	1492	1350	1558	1467	7.25	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	1743	1620	1583	1649	5.08	cps
Phosphorus	31-2	1042	1308	1425	1258	15.62	cps
Potassium	39-2	225682	224692	228863	226413	0.96	cps
Rhodium	103-2	623106	626806	626584	625499	0.33	cps
Rhodium	103-1	3964141	3954828	3944995	3954654	0.24	cps
Scandium	45-1	3605969	3578913	3551369	3578750	0.76	cps
Scandium	45-2	85726	85867	85736	85776	0.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	20	48	48	39	41.24	cps
Selenium	82-1	15	115	84	72	71.49	cps
Silicon	28-1	7336272	7255219	7271734	7287741	0.59	cps
Silver	109-1	125	92	92	103	18.73	cps
Silver	107-1	175	133	67	125	43.72	cps
Sodium	23-2	7099637	7034910	6994476	7043008	0.75	cps
Strontium	86-1	170358	167483	165577	167806	1.43	cps
Strontium	88-1	1450291	1428728	1419648	1432889	1.10	cps
Sulfur	34-1	376264	372438	369979	372893	0.85	cps
Terbium	159-1	5161620	5068748	5033866	5088078	1.30	cps
Terbium	159-2	792421	800750	799905	797692	0.57	cps
Thallium	203-1	17	58	25	33	66.14	cps
Thallium	205-1	100	42	25	56	70.89	cps
Tin	118-1	233	225	175	211	14.94	cps
Titanium	47-1	317	275	333	308	9.75	cps
Uranium	238-1	450	467	433	450	3.70	cps
Vanadium	51-2	37	33	30	33	10.01	cps
Yttrium	89-2	314483	315846	313319	314549	0.40	cps
Yttrium	89-1	5168029	5074599	5084492	5109040	1.00	cps
Zinc	66-2	122065	122682	121883	122210	0.34	cps
Zirconium	90-1	325	367	325	339	7.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-02	Instrumnet Name :	P7
Client Sample ID :	X340BSBR000C13.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:11:27	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	42	56	43.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-03	Instrumnet Name :	P7
Client Sample ID :	X34001BR00102E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:15:01	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	442	492	497	11.77	cps
Antimony	121-1	425	433	333	397	13.97	cps
Arsenic	75-2	20	9	22	17	40.56	cps
Barium	135-1	44547	44706	44948	44734	0.45	cps
Barium	137-1	78857	77659	77416	77977	0.99	cps
Beryllium	9-1	17	17	0	11	86.60	cps
Bismuth	209-1	2882403	2993030	2962563	2945999	1.94	cps
Bismuth	209-2	488715	491782	490887	490461	0.32	cps
Boron	10-1	1450	1550	1525	1508	3.45	cps
Boron	11-1	8519	8428	8611	8519	1.08	cps
Cadmium	106-1	958	1000	958	972	2.47	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	691	723	683	699	3.02	cps
Calcium	43-1	534406	525451	522229	527362	1.20	cps
Calcium	44-1	8214476	8166378	8107016	8162623	0.66	cps
Chromium	52-2	173	190	163	176	7.67	cps
Cobalt	59-2	87	63	70	73	16.39	cps
Copper	63-2	221804	222291	223682	222592	0.44	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	13	13	13	13	0.00	cps
Gadolinium	160-1	42	17	8	22	78.07	cps
Holmium	165-2	772766	766109	771582	770152	0.46	cps
Holmium	165-1	4564441	4747988	4701928	4671452	2.04	cps
Indium	115-1	3795613	3959031	3934663	3896436	2.26	cps
Indium	115-2	296227	295094	295071	295464	0.22	cps
Iron	56-2	69820	69191	70135	69715	0.69	cps
Iron	57-2	1872	1706	1550	1709	9.43	cps
Lead	206-1	7158	7475	6974	7202	3.51	cps
Lead	207-1	6168	5863	5974	6002	2.58	cps
Lead	208-1	27873	28251	27273	27799	1.78	cps
Lithium	6-1	321607	328344	330037	326663	1.37	cps
Magnesium	24-2	705554	707400	706497	706483	0.13	cps
Manganese	55-2	7489	7372	7632	7498	1.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-03	Instrumnet Name :	P7
Client Sample ID :	X34001BR00102E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:15:01	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	775	625	703	10.69	cps
Molybdenum	95-1	817	883	1033	911	12.18	cps
Molybdenum	96-1	1075	925	1033	1011	7.66	cps
Molybdenum	97-1	583	617	767	656	14.90	cps
Molybdenum	98-1	1250	1583	1550	1461	12.57	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	1323	1423	1410	1386	3.92	cps
Phosphorus	31-2	1125	1242	1217	1195	5.14	cps
Potassium	39-2	222242	220995	225277	222838	0.99	cps
Rhodium	103-2	619214	616368	621809	619131	0.44	cps
Rhodium	103-1	3779742	3871979	3857041	3836254	1.29	cps
Scandium	45-1	3373427	3538223	3510398	3474016	2.54	cps
Scandium	45-2	85914	84747	85683	85448	0.72	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	37	19	33	40.05	cps
Selenium	82-1	119	117	38	91	50.66	cps
Silicon	28-1	7132643	7095422	7028071	7085379	0.75	cps
Silver	109-1	100	117	117	111	8.66	cps
Silver	107-1	83	142	150	125	29.06	cps
Sodium	23-2	6932006	6980472	6901697	6938058	0.57	cps
Strontium	86-1	165610	164550	163141	164434	0.75	cps
Strontium	88-1	1398653	1389849	1387664	1392055	0.42	cps
Sulfur	34-1	371001	367851	366406	368420	0.64	cps
Terbium	159-1	4897828	5004234	5019398	4973820	1.33	cps
Terbium	159-2	790601	783015	787440	787019	0.48	cps
Thallium	203-1	8	17	0	8	100.02	cps
Thallium	205-1	17	33	17	22	43.28	cps
Tin	118-1	250	292	333	292	14.29	cps
Titanium	47-1	342	283	325	317	9.49	cps
Uranium	238-1	533	658	733	642	15.75	cps
Vanadium	51-2	27	23	30	27	12.51	cps
Yttrium	89-2	312751	307729	310983	310488	0.82	cps
Yttrium	89-1	4834931	5044700	5024289	4967973	2.33	cps
Zinc	66-2	37719	37552	38086	37786	0.72	cps
Zirconium	90-1	350	300	358	336	9.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-03	Instrumnet Name :	P7
Client Sample ID :	X34001BR00102E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:15:01	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	17	108	64	71.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-04	Instrumnet Name :	P7
Client Sample ID :	X34001BR000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:18:34	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	567	500	553	8.57	cps
Antimony	121-1	467	467	442	458	3.15	cps
Arsenic	75-2	15	13	13	14	7.87	cps
Barium	135-1	45358	44856	45776	45330	1.02	cps
Barium	137-1	77911	78697	77659	78089	0.69	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	2991906	2968533	2957943	2972794	0.58	cps
Bismuth	209-2	486093	485639	485801	485844	0.05	cps
Boron	10-1	1759	1608	1750	1706	4.94	cps
Boron	11-1	8936	8945	8486	8789	2.99	cps
Cadmium	106-1	1275	1108	1017	1133	11.56	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Cadmium	111-1	950	813	730	831	13.37	cps
Calcium	43-1	533362	531243	521241	528615	1.22	cps
Calcium	44-1	8150514	8179406	8175299	8168406	0.19	cps
Chromium	52-2	207	130	180	172	22.60	cps
Cobalt	59-2	87	57	87	77	22.59	cps
Copper	63-2	180288	180990	181504	180928	0.34	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	7	17	3	9	78.08	cps
Gadolinium	160-2	20	10	3	11	75.52	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	763670	766846	760477	763664	0.42	cps
Holmium	165-1	4759141	4706108	4664799	4710016	1.00	cps
Indium	115-1	4020289	3955934	3929690	3968638	1.17	cps
Indium	115-2	290815	291511	293765	292030	0.53	cps
Iron	56-2	83185	83587	84003	83592	0.49	cps
Iron	57-2	1972	2100	1989	2021	3.44	cps
Lead	206-1	6874	6830	6819	6841	0.43	cps
Lead	207-1	5307	5479	5207	5331	2.58	cps
Lead	208-1	26250	26050	26000	26100	0.51	cps
Lithium	6-1	335297	334874	331996	334055	0.54	cps
Magnesium	24-2	702023	707804	706763	705530	0.44	cps
Manganese	55-2	6258	6161	6381	6267	1.76	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-04	Instrumnet Name :	P7
Client Sample ID :	X34001BR000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:18:34	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	658	542	606	9.76	cps
Molybdenum	95-1	1133	717	842	897	23.83	cps
Molybdenum	96-1	942	1033	1000	992	4.68	cps
Molybdenum	97-1	600	583	542	575	5.23	cps
Molybdenum	98-1	1225	1467	1492	1395	10.56	cps
Neodymium	150-1	33	7	7	16	98.94	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	687	673	677	679	1.02	cps
Phosphorus	31-2	1142	1417	1208	1256	11.43	cps
Potassium	39-2	223874	222831	223557	223421	0.24	cps
Rhodium	103-2	614193	614813	612803	613936	0.17	cps
Rhodium	103-1	3894682	3829362	3828300	3850781	0.99	cps
Scandium	45-1	3532034	3523116	3488456	3514536	0.66	cps
Scandium	45-2	84865	85481	84231	84859	0.74	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	17	39	39	31	40.75	cps
Selenium	82-1	128	72	7	69	87.12	cps
Silicon	28-1	7161055	7181704	7049623	7130794	1.00	cps
Silver	109-1	92	142	108	114	22.35	cps
Silver	107-1	258	117	108	161	52.33	cps
Sodium	23-2	6882150	6993487	7001978	6959205	0.96	cps
Strontium	86-1	165947	161253	161387	162862	1.64	cps
Strontium	88-1	1407548	1390008	1373523	1390360	1.22	cps
Sulfur	34-1	376200	368130	370055	371462	1.13	cps
Terbium	159-1	5034720	4986592	4961051	4994121	0.75	cps
Terbium	159-2	782372	783533	779009	781638	0.30	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	42	25	50	39	32.73	cps
Tin	118-1	308	308	375	331	11.64	cps
Titanium	47-1	392	217	258	289	31.64	cps
Uranium	238-1	592	625	650	622	4.70	cps
Vanadium	51-2	20	33	70	41	62.98	cps
Yttrium	89-2	309776	309100	306660	308512	0.53	cps
Yttrium	89-1	5045066	4968290	4947580	4986979	1.03	cps
Zinc	66-2	20765	20795	20895	20818	0.33	cps
Zirconium	90-1	333	342	375	350	6.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-04	Instrumnet Name :	P7
Client Sample ID :	X34001BR000114.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:18:34	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	42	125	92	48.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-05	Instrumnet Name :	P7
Client Sample ID :	X34001BR00118E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:22:07	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	750	675	706	5.58	cps
Antimony	121-1	425	383	333	381	12.06	cps
Arsenic	75-2	22	17	17	19	17.30	cps
Barium	135-1	51546	52299	52258	52034	0.81	cps
Barium	137-1	90378	90126	89504	90002	0.50	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3009263	2981916	2970842	2987340	0.66	cps
Bismuth	209-2	487297	490800	489642	489246	0.36	cps
Boron	10-1	1625	1542	1625	1597	3.01	cps
Boron	11-1	8661	8469	8845	8658	2.17	cps
Cadmium	106-1	992	1142	933	1022	10.51	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	720	828	656	735	11.86	cps
Calcium	43-1	537260	532892	530561	533571	0.64	cps
Calcium	44-1	8320823	8268665	8313261	8300916	0.34	cps
Chromium	52-2	157	183	207	182	13.73	cps
Cobalt	59-2	57	53	53	54	3.54	cps
Copper	63-2	170095	170759	169573	170142	0.35	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	50	17	17	28	69.27	cps
Erbium	164-1	17	50	25	31	56.77	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-2	20	13	7	13	49.99	cps
Gadolinium	160-1	50	33	58	47	26.97	cps
Holmium	165-2	763641	765462	765140	764748	0.13	cps
Holmium	165-1	4789484	4717812	4745713	4751003	0.76	cps
Indium	115-1	4027524	3994146	3946283	3989317	1.02	cps
Indium	115-2	292531	292799	293360	292897	0.14	cps
Iron	56-2	14235	14029	14046	14103	0.81	cps
Iron	57-2	422	317	339	359	15.49	cps
Lead	206-1	2917	2584	2706	2736	6.17	cps
Lead	207-1	2484	2434	2272	2397	4.60	cps
Lead	208-1	10713	10713	10480	10635	1.27	cps
Lithium	6-1	337567	338990	332831	336463	0.96	cps
Magnesium	24-2	718684	711942	715169	715265	0.47	cps
Manganese	55-2	1277	1307	1293	1292	1.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-05	Instrumnet Name :	P7
Client Sample ID :	X34001BR00118E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:22:07	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	892	642	717	21.22	cps
Molybdenum	95-1	892	983	900	925	5.48	cps
Molybdenum	96-1	950	958	1192	1033	13.28	cps
Molybdenum	97-1	575	533	592	567	5.30	cps
Molybdenum	98-1	1667	1350	1492	1503	10.56	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	827	957	993	926	9.46	cps
Phosphorus	31-2	1358	1258	1350	1322	4.20	cps
Potassium	39-2	228043	225884	225946	226624	0.54	cps
Rhodium	103-2	614110	615656	618872	616213	0.39	cps
Rhodium	103-1	3917390	3870186	3878373	3888650	0.65	cps
Scandium	45-1	3574059	3507430	3507752	3529747	1.09	cps
Scandium	45-2	86558	84050	85760	85456	1.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	43	31	35	20.28	cps
Selenium	82-1	1	37	62	33	92.89	cps
Silicon	28-1	7265478	7183945	7217319	7222247	0.57	cps
Silver	109-1	117	167	100	128	27.16	cps
Silver	107-1	217	92	125	144	44.81	cps
Sodium	23-2	7064288	7074004	7043612	7060635	0.22	cps
Strontium	86-1	167785	169826	166461	168024	1.01	cps
Strontium	88-1	1437389	1430929	1414253	1427524	0.84	cps
Sulfur	34-1	376057	372442	371551	373350	0.64	cps
Terbium	159-1	4997739	5033092	5013312	5014714	0.35	cps
Terbium	159-2	787418	788694	782564	786225	0.41	cps
Thallium	203-1	0	17	33	17	99.99	cps
Thallium	205-1	50	42	67	53	24.12	cps
Tin	118-1	233	167	350	250	37.12	cps
Titanium	47-1	325	400	250	325	23.08	cps
Uranium	238-1	608	583	700	631	9.74	cps
Vanadium	51-2	50	33	40	41	20.41	cps
Yttrium	89-2	309438	310041	312133	310537	0.46	cps
Yttrium	89-1	5070359	5048652	4980781	5033264	0.93	cps
Zinc	66-2	11251	11301	11578	11377	1.55	cps
Zirconium	90-1	383	467	433	428	9.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-05	Instrumnet Name :	P7
Client Sample ID :	X34001BR00118E.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:22:07	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	67	67	94	50.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:25:41	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	17	17	50.01	cps
Antimony	121-1	25	17	25	22	21.64	cps
Arsenic	75-2	6	6	2	4	49.54	cps
Barium	135-1	25	17	17	19	24.73	cps
Barium	137-1	58	58	83	67	21.65	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2900230	2872090	2889551	2887290	0.49	cps
Bismuth	209-2	476567	473359	471254	473727	0.56	cps
Boron	10-1	117	117	75	103	23.41	cps
Boron	11-1	533	525	575	544	4.92	cps
Cadmium	106-1	1092	942	950	995	8.48	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	763	660	662	695	8.41	cps
Calcium	43-1	267	208	208	228	14.79	cps
Calcium	44-1	8595	7652	7827	8025	6.25	cps
Chromium	52-2	197	250	177	208	18.25	cps
Cobalt	59-2	20	30	23	24	20.83	cps
Copper	63-2	93	127	147	122	22.04	cps
Dysprosium	156-2	17	20	10	16	32.73	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	8	0	33	14	124.91	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Gadolinium	160-1	8	33	17	19	65.48	cps
Holmium	165-2	732293	725173	730023	729163	0.50	cps
Holmium	165-1	4396384	4403683	4412151	4404073	0.18	cps
Indium	115-1	3735646	3701122	3742272	3726347	0.59	cps
Indium	115-2	282321	282949	280208	281826	0.51	cps
Iron	56-2	1122	1211	1172	1169	3.81	cps
Iron	57-2	50	11	33	31	61.98	cps
Lead	206-1	1551575	1539392	1533494	1541487	0.60	cps
Lead	207-1	1401455	1392902	1394226	1396194	0.33	cps
Lead	208-1	6181632	6151214	6147891	6160246	0.30	cps
Lithium	6-1	317635	313749	316192	315859	0.62	cps
Magnesium	24-2	58	92	92	81	23.89	cps
Manganese	55-2	23	23	43	30	38.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:25:41	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	183	108	153	25.78	cps
Molybdenum	95-1	83	75	58	72	17.62	cps
Molybdenum	96-1	25	83	108	72	59.21	cps
Molybdenum	97-1	50	67	33	50	33.34	cps
Molybdenum	98-1	75	75	75	75	0.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	13	17	27	19	36.75	cps
Phosphorus	31-2	67	25	58	50	44.10	cps
Potassium	39-2	11130	10521	10888	10846	2.83	cps
Rhodium	103-2	600644	599923	602700	601089	0.24	cps
Rhodium	103-1	3714576	3706591	3706070	3709079	0.13	cps
Scandium	45-1	3328235	3334183	3336963	3333127	0.13	cps
Scandium	45-2	80588	80923	81003	80838	0.27	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	43	50	37	43	15.05	cps
Selenium	82-1	73	82	110	88	21.98	cps
Silicon	28-1	365305	368545	367107	366986	0.44	cps
Silver	109-1	8	25	17	17	50.01	cps
Silver	107-1	17	58	33	36	58.08	cps
Sodium	23-2	7160	7619	7577	7452	3.40	cps
Strontium	86-1	1117	1100	1092	1103	1.15	cps
Strontium	88-1	325	342	275	314	11.05	cps
Sulfur	34-1	192418	196495	196419	195111	1.20	cps
Terbium	159-1	4651182	4689537	4690602	4677107	0.48	cps
Terbium	159-2	747755	744795	743770	745440	0.28	cps
Thallium	203-1	33	33	8	25	57.74	cps
Thallium	205-1	83	92	58	78	22.30	cps
Tin	118-1	458	525	475	486	7.14	cps
Titanium	47-1	75	92	83	83	10.00	cps
Uranium	238-1	33	17	17	22	43.28	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	299356	292958	297376	296563	1.10	cps
Yttrium	89-1	4675645	4673412	4713472	4687510	0.48	cps
Zinc	66-2	60	63	83	69	18.33	cps
Zirconium	90-1	350	333	325	336	3.79	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:25:41	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	67	58	56	22.91	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:29:15 DataFile Name : 172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	25	14	69.31	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	0	2	4	2	100.00	cps
Barium	135-1	25	33	0	19	89.21	cps
Barium	137-1	50	8	25	28	75.51	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2891191	2886501	2860137	2879277	0.58	cps
Bismuth	209-2	473383	475515	472759	473885	0.30	cps
Boron	10-1	42	92	92	75	38.49	cps
Boron	11-1	408	283	233	308	29.24	cps
Cadmium	106-1	1000	992	1200	1064	11.09	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Cadmium	111-1	717	683	848	749	11.69	cps
Calcium	43-1	117	133	92	114	18.41	cps
Calcium	44-1	6577	6235	6093	6302	3.95	cps
Chromium	52-2	163	163	233	187	21.65	cps
Cobalt	59-2	7	13	27	16	65.47	cps
Copper	63-2	83	93	93	90	6.42	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	0	17	8	8	100.02	cps
Erbium	164-2	13	0	3	6	124.93	cps
Gadolinium	160-2	13	7	7	9	43.25	cps
Gadolinium	160-1	0	17	8	8	100.02	cps
Holmium	165-2	722827	727337	725873	725346	0.32	cps
Holmium	165-1	4442918	4478605	4473274	4464932	0.43	cps
Indium	115-1	3786405	3791358	3778787	3785517	0.17	cps
Indium	115-2	279836	279901	282015	280584	0.44	cps
Iron	56-2	1161	1206	1117	1161	3.83	cps
Iron	57-2	11	28	17	19	45.83	cps
Lead	206-1	567	406	506	493	16.51	cps
Lead	207-1	383	378	322	361	9.36	cps
Lead	208-1	2039	1672	1678	1796	11.70	cps
Lithium	6-1	319682	316184	315474	317114	0.71	cps
Magnesium	24-2	75	108	58	81	31.60	cps
Manganese	55-2	13	43	17	24	67.26	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:29:15 DataFile Name : 172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	108	108	108	0.00	cps
Molybdenum	95-1	17	50	17	28	69.27	cps
Molybdenum	96-1	42	50	42	44	10.82	cps
Molybdenum	97-1	8	8	33	17	86.64	cps
Molybdenum	98-1	8	50	25	28	75.51	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	20	10	3	11	75.52	cps
Phosphorus	31-2	33	50	75	53	39.74	cps
Potassium	39-2	10721	10713	10454	10629	1.43	cps
Rhodium	103-2	602251	604919	604207	603793	0.23	cps
Rhodium	103-1	3748713	3752309	3749380	3750134	0.05	cps
Scandium	45-1	3355505	3336333	3324467	3338769	0.47	cps
Scandium	45-2	81443	82357	82052	81951	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	20	33	39	31	30.79	cps
Selenium	82-1	-8	-19	38	4	836.15	cps
Silicon	28-1	364526	365415	363541	364494	0.26	cps
Silver	109-1	17	25	0	14	91.65	cps
Silver	107-1	8	58	17	28	96.44	cps
Sodium	23-2	7102	6960	7035	7032	1.01	cps
Strontium	86-1	875	917	883	892	2.47	cps
Strontium	88-1	167	92	150	136	28.94	cps
Sulfur	34-1	191303	196529	194359	194064	1.35	cps
Terbium	159-1	4712790	4720859	4716327	4716659	0.09	cps
Terbium	159-2	743677	747654	749233	746855	0.38	cps
Thallium	203-1	8	17	17	14	34.67	cps
Thallium	205-1	58	58	58	58	0.00	cps
Tin	118-1	200	233	242	225	9.80	cps
Titanium	47-1	33	100	50	61	56.78	cps
Uranium	238-1	17	17	25	19	24.73	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	294439	294586	300187	296404	1.11	cps
Yttrium	89-1	4786370	4746537	4748977	4760628	0.47	cps
Zinc	66-2	57	43	30	43	30.77	cps
Zirconium	90-1	275	283	258	272	4.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:29:15	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	33	64	41.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-06	Instrumnet Name :	P7
Client Sample ID :	X34001BR00122B.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:32:50	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	567	517	553	5.71	cps
Antimony	121-1	525	483	442	483	8.62	cps
Arsenic	75-2	20	13	17	17	22.23	cps
Barium	135-1	46721	46738	47691	47050	1.18	cps
Barium	137-1	83366	82008	81413	82262	1.22	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3049570	3011627	2987374	3016191	1.04	cps
Bismuth	209-2	493716	491149	490514	491793	0.34	cps
Boron	10-1	1592	1400	1742	1578	10.85	cps
Boron	11-1	8586	8595	8928	8703	2.24	cps
Cadmium	106-1	1233	942	1008	1061	14.40	cps
Cadmium	108-1	46	29	25	33	33.06	cps
Cadmium	111-1	952	739	834	842	12.70	cps
Calcium	43-1	532970	527905	528338	529737	0.53	cps
Calcium	44-1	8223456	8169540	8151173	8181390	0.46	cps
Chromium	52-2	187	163	167	172	7.33	cps
Cobalt	59-2	117	93	133	114	17.56	cps
Copper	63-2	379149	378887	378294	378777	0.12	cps
Dysprosium	156-2	7	0	13	7	99.98	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	33	33	33	33	0.02	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	23	13	3	13	75.02	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Holmium	165-2	771752	763945	766255	767317	0.52	cps
Holmium	165-1	4816800	4786685	4733190	4778892	0.89	cps
Indium	115-1	4006962	3983842	3971343	3987382	0.45	cps
Indium	115-2	293472	294947	293132	293850	0.33	cps
Iron	56-2	97878	96213	95609	96567	1.22	cps
Iron	57-2	2339	2456	2439	2411	2.62	cps
Lead	206-1	13062	12668	12857	12862	1.54	cps
Lead	207-1	11099	10916	10788	10934	1.43	cps
Lead	208-1	50538	50650	49570	50253	1.18	cps
Lithium	6-1	344810	337750	339843	340801	1.06	cps
Magnesium	24-2	718033	723382	718921	720112	0.40	cps
Manganese	55-2	9303	9413	9607	9441	1.63	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-06	Instrumnet Name :	P7
Client Sample ID :	X34001BR00122B.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:32:50	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	700	717	711	1.35	cps
Molybdenum	95-1	875	975	967	939	5.91	cps
Molybdenum	96-1	1092	900	825	939	14.65	cps
Molybdenum	97-1	692	625	517	611	14.45	cps
Molybdenum	98-1	1442	1492	1358	1431	4.71	cps
Neodymium	150-1	40	13	7	20	88.19	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	7772	7819	8222	7938	3.12	cps
Phosphorus	31-2	975	942	1100	1006	8.30	cps
Potassium	39-2	225106	228754	225852	226571	0.85	cps
Rhodium	103-2	620624	622055	619948	620876	0.17	cps
Rhodium	103-1	3910286	3878905	3862143	3883778	0.63	cps
Scandium	45-1	3578990	3542899	3521668	3547852	0.82	cps
Scandium	45-2	85910	86980	85133	86008	1.08	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	24	37	35	32	21.85	cps
Selenium	82-1	82	134	32	83	61.61	cps
Silicon	28-1	7229315	7270887	7242942	7247715	0.29	cps
Silver	109-1	117	108	142	122	14.20	cps
Silver	107-1	75	75	167	106	50.14	cps
Sodium	23-2	7117743	7138579	7091255	7115859	0.33	cps
Strontium	86-1	167548	166815	165031	166465	0.78	cps
Strontium	88-1	1425465	1411621	1393512	1410199	1.14	cps
Sulfur	34-1	377699	370858	374514	374357	0.91	cps
Terbium	159-1	5151659	5033670	5016450	5067259	1.45	cps
Terbium	159-2	792131	787553	791721	790468	0.32	cps
Thallium	203-1	42	33	8	28	62.46	cps
Thallium	205-1	58	83	25	56	52.68	cps
Tin	118-1	417	375	367	386	6.94	cps
Titanium	47-1	308	258	233	267	14.32	cps
Uranium	238-1	492	508	575	525	8.40	cps
Vanadium	51-2	37	43	33	38	13.48	cps
Yttrium	89-2	310165	312394	309714	310758	0.46	cps
Yttrium	89-1	5107033	5025771	4961593	5031466	1.45	cps
Zinc	66-2	113610	114551	114206	114122	0.42	cps
Zirconium	90-1	392	308	350	350	11.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-06	Instrumnet Name :	P7
Client Sample ID :	X34001BR00122B.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:32:50	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	108	81	31.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-07	Instrumnet Name :	P7
Client Sample ID :	X34001BR00127A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:36:24	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	750	750	747	0.64	cps
Antimony	121-1	408	392	542	447	18.38	cps
Arsenic	75-2	17	9	13	13	28.58	cps
Barium	135-1	47607	47724	46997	47443	0.82	cps
Barium	137-1	82135	82839	82284	82419	0.45	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3029319	3008093	2984886	3007432	0.74	cps
Bismuth	209-2	487187	489523	489964	488891	0.31	cps
Boron	10-1	1650	1508	1709	1622	6.34	cps
Boron	11-1	8286	8795	8294	8458	3.44	cps
Cadmium	106-1	1125	1200	1092	1139	4.87	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Cadmium	111-1	851	909	826	862	4.96	cps
Calcium	43-1	538168	534382	532310	534953	0.56	cps
Calcium	44-1	8446557	8322401	8296924	8355294	0.96	cps
Chromium	52-2	153	183	177	171	9.21	cps
Cobalt	59-2	90	93	117	100	14.53	cps
Copper	63-2	216524	216443	216621	216529	0.04	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	25	58	25	36	53.30	cps
Holmium	165-2	765946	766822	764288	765686	0.17	cps
Holmium	165-1	4805322	4770120	4794815	4790085	0.38	cps
Indium	115-1	3983623	3973069	3958299	3971664	0.32	cps
Indium	115-2	290842	291159	293031	291678	0.41	cps
Iron	56-2	75493	75326	75415	75411	0.11	cps
Iron	57-2	1945	1978	1750	1891	6.51	cps
Lead	206-1	7980	8103	7936	8006	1.08	cps
Lead	207-1	6657	6802	6846	6769	1.46	cps
Lead	208-1	31137	31226	31560	31308	0.71	cps
Lithium	6-1	345202	343859	339624	342895	0.85	cps
Magnesium	24-2	716522	719667	720296	718828	0.28	cps
Manganese	55-2	4221	4301	4407	4310	2.17	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-07	Instrumnet Name :	P7
Client Sample ID :	X34001BR00127A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:36:24	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	633	625	672	11.11	cps
Molybdenum	95-1	958	950	883	931	4.42	cps
Molybdenum	96-1	1150	1125	975	1083	8.74	cps
Molybdenum	97-1	608	592	692	631	8.50	cps
Molybdenum	98-1	1500	1675	1642	1606	5.79	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	653	607	563	608	7.41	cps
Phosphorus	31-2	1250	1258	1358	1289	4.68	cps
Potassium	39-2	224759	228466	229370	227532	1.07	cps
Rhodium	103-2	615582	616815	615895	616097	0.10	cps
Rhodium	103-1	3942763	3920349	3899178	3920764	0.56	cps
Scandium	45-1	3571775	3552196	3558025	3560665	0.28	cps
Scandium	45-2	86048	85394	85260	85568	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	31	44	43	40	17.74	cps
Selenium	82-1	43	55	87	61	36.73	cps
Silicon	28-1	7352532	7205516	7243677	7267242	1.05	cps
Silver	109-1	183	175	183	181	2.66	cps
Silver	107-1	183	183	150	172	11.17	cps
Sodium	23-2	7127019	7141692	7071765	7113492	0.52	cps
Strontium	86-1	170090	167608	167472	168390	0.88	cps
Strontium	88-1	1434818	1417938	1411211	1421322	0.86	cps
Sulfur	34-1	380688	374521	377794	377668	0.82	cps
Terbium	159-1	5044779	5091193	5018218	5051397	0.73	cps
Terbium	159-2	782046	786571	779528	782715	0.46	cps
Thallium	203-1	50	25	33	36	35.25	cps
Thallium	205-1	42	42	58	47	20.38	cps
Tin	118-1	333	317	317	322	2.99	cps
Titanium	47-1	258	292	283	278	6.24	cps
Uranium	238-1	692	800	517	669	21.36	cps
Vanadium	51-2	43	30	40	38	18.36	cps
Yttrium	89-2	308776	310176	309109	309354	0.24	cps
Yttrium	89-1	5137020	5028551	5056282	5073951	1.11	cps
Zinc	66-2	39827	39865	39724	39805	0.18	cps
Zirconium	90-1	325	242	392	319	23.53	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-07	Instrumnet Name :	P7
Client Sample ID :	X34001BR00127A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:36:24	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	108	58	72	43.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-08	Instrumnet Name :	P7
Client Sample ID :	X34001BR00128A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:39:57	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	725	717	742	4.90	cps
Antimony	121-1	600	667	667	644	5.97	cps
Arsenic	75-2	20	26	13	20	32.94	cps
Barium	135-1	46562	45350	45734	45882	1.35	cps
Barium	137-1	78840	80064	78723	79209	0.94	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2998865	2985468	2965102	2983145	0.57	cps
Bismuth	209-2	484163	486417	488165	486248	0.41	cps
Boron	10-1	1750	1600	1758	1703	5.23	cps
Boron	11-1	8820	8736	8795	8783	0.49	cps
Cadmium	106-1	1225	1158	1017	1133	9.39	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	880	849	738	822	9.07	cps
Calcium	43-1	537758	538737	540779	539091	0.29	cps
Calcium	44-1	8310531	8313201	8262680	8295471	0.34	cps
Chromium	52-2	173	177	230	193	16.45	cps
Cobalt	59-2	97	77	77	83	13.86	cps
Copper	63-2	196811	197560	196790	197054	0.22	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	25	25	50	33	43.30	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	13	3	23	13	75.02	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Holmium	165-2	755293	765814	762306	761138	0.70	cps
Holmium	165-1	4835755	4726347	4742070	4768057	1.24	cps
Indium	115-1	3974939	3974356	3950727	3966674	0.35	cps
Indium	115-2	289480	293887	291939	291769	0.76	cps
Iron	56-2	28283	28211	26958	27818	2.68	cps
Iron	57-2	672	711	789	724	8.20	cps
Lead	206-1	4629	4862	4501	4664	3.93	cps
Lead	207-1	3812	3762	4129	3901	5.10	cps
Lead	208-1	18250	18311	17922	18161	1.15	cps
Lithium	6-1	339298	336933	334523	336918	0.71	cps
Magnesium	24-2	716391	717406	711008	714935	0.48	cps
Manganese	55-2	3120	3267	3160	3183	2.38	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-08	Instrumnet Name :	P7
Client Sample ID :	X34001BR00128A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:39:57	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	700	675	678	3.09	cps
Molybdenum	95-1	1008	825	975	936	10.43	cps
Molybdenum	96-1	1058	1058	1033	1050	1.37	cps
Molybdenum	97-1	633	583	575	597	5.28	cps
Molybdenum	98-1	1400	1583	1408	1464	7.07	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	470	493	523	496	5.40	cps
Phosphorus	31-2	1283	1367	1242	1297	4.91	cps
Potassium	39-2	227893	228880	225309	227361	0.81	cps
Rhodium	103-2	616764	616125	618736	617208	0.22	cps
Rhodium	103-1	3909677	3858625	3821548	3863284	1.15	cps
Scandium	45-1	3523386	3522425	3488966	3511592	0.56	cps
Scandium	45-2	85264	85230	84774	85089	0.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	31	44	44	40	18.65	cps
Selenium	82-1	120	-30	169	86	119.83	cps
Silicon	28-1	7278731	7253762	7181605	7238033	0.70	cps
Silver	109-1	67	133	75	92	39.63	cps
Silver	107-1	117	67	42	75	50.92	cps
Sodium	23-2	7110119	7098144	7088971	7099078	0.15	cps
Strontium	86-1	170096	168409	165948	168151	1.24	cps
Strontium	88-1	1425350	1411147	1403070	1413189	0.80	cps
Sulfur	34-1	378840	377350	373303	376498	0.76	cps
Terbium	159-1	5032718	5004696	4977005	5004806	0.56	cps
Terbium	159-2	781730	785510	785145	784128	0.27	cps
Thallium	203-1	8	8	8	8	0.00	cps
Thallium	205-1	25	58	50	44	39.04	cps
Tin	118-1	292	358	375	342	12.91	cps
Titanium	47-1	300	333	317	317	5.26	cps
Uranium	238-1	675	683	608	656	6.27	cps
Vanadium	51-2	23	37	37	32	23.90	cps
Yttrium	89-2	306580	310743	309990	309104	0.72	cps
Yttrium	89-1	5089937	5004413	5038745	5044365	0.85	cps
Zinc	66-2	18442	18902	18282	18542	1.74	cps
Zirconium	90-1	333	308	367	336	8.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-08	Instrumnet Name :	P7
Client Sample ID :	X34001BR00128A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:39:57	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	75	81	11.95	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-09 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.1F-009 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:43:30 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2725	2425	2450	2534	6.57	cps
Antimony	121-1	425	408	500	444	10.99	cps
Arsenic	75-2	11	19	26	19	40.01	cps
Barium	135-1	57336	56875	57963	57391	0.95	cps
Barium	137-1	100555	99101	99127	99594	0.84	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3044113	3028007	3003322	3025147	0.68	cps
Bismuth	209-2	496901	495757	465440	486033	3.67	cps
Boron	10-1	1633	1725	1692	1683	2.76	cps
Boron	11-1	8761	8745	8870	8792	0.77	cps
Cadmium	106-1	1050	1025	958	1011	4.69	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	753	721	673	716	5.63	cps
Calcium	43-1	549951	545429	534823	543401	1.43	cps
Calcium	44-1	8479829	8483637	8391229	8451565	0.62	cps
Chromium	52-2	173	153	160	162	6.28	cps
Cobalt	59-2	67	53	50	57	15.57	cps
Copper	63-2	80369	80182	78867	79806	1.03	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-2	3	10	13	9	57.30	cps
Gadolinium	160-1	42	58	83	61	34.32	cps
Holmium	165-2	779810	776422	729590	761941	3.68	cps
Holmium	165-1	4810449	4818600	4821361	4816803	0.12	cps
Indium	115-1	4057598	4027891	3992345	4025945	0.81	cps
Indium	115-2	296200	296796	276671	289889	3.95	cps
Iron	56-2	60340	60792	60235	60456	0.49	cps
Iron	57-2	1578	1489	1578	1548	3.32	cps
Lead	206-1	4423	4295	4034	4251	4.66	cps
Lead	207-1	3684	3695	3506	3628	2.92	cps
Lead	208-1	17194	16988	16232	16805	3.01	cps
Lithium	6-1	338628	339091	339723	339148	0.16	cps
Magnesium	24-2	722674	722291	716124	720363	0.51	cps
Manganese	55-2	1210	1240	1237	1229	1.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-09	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:43:30	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	642	675	658	2.53	cps
Molybdenum	95-1	1100	950	1042	1031	7.34	cps
Molybdenum	96-1	1250	1092	975	1106	12.48	cps
Molybdenum	97-1	583	592	617	597	2.90	cps
Molybdenum	98-1	1667	1508	1342	1506	10.80	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	2424	2607	2620	2550	4.31	cps
Phosphorus	31-2	1550	1442	1508	1500	3.64	cps
Potassium	39-2	232637	227162	231801	230533	1.28	cps
Rhodium	103-2	628035	623788	589514	613779	3.44	cps
Rhodium	103-1	3960195	3933741	3908334	3934090	0.66	cps
Scandium	45-1	3596391	3564769	3531591	3564250	0.91	cps
Scandium	45-2	85217	85816	82291	84441	2.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	52	48	48	9.81	cps
Selenium	82-1	63	96	117	92	29.95	cps
Silicon	28-1	7404388	7230510	7212320	7282406	1.46	cps
Silver	109-1	133	167	133	144	13.32	cps
Silver	107-1	208	167	208	194	12.37	cps
Sodium	23-2	7138987	7110304	7037474	7095588	0.74	cps
Strontium	86-1	175383	175519	172608	174503	0.94	cps
Strontium	88-1	1484037	1464920	1458086	1469014	0.92	cps
Sulfur	34-1	382969	374547	371159	376225	1.62	cps
Terbium	159-1	5098360	5098102	5066387	5087616	0.36	cps
Terbium	159-2	796286	794065	750056	780136	3.34	cps
Thallium	203-1	42	17	17	25	57.73	cps
Thallium	205-1	42	100	33	58	62.27	cps
Tin	118-1	192	225	150	189	19.89	cps
Titanium	47-1	283	442	250	325	31.51	cps
Uranium	238-1	633	642	625	633	1.32	cps
Vanadium	51-2	33	40	63	46	34.58	cps
Yttrium	89-2	316952	317013	293995	309320	4.29	cps
Yttrium	89-1	5116770	5069345	5043499	5076538	0.73	cps
Zinc	66-2	26447	26154	26414	26338	0.61	cps
Zirconium	90-1	408	400	417	408	2.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-09	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:43:30	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	58	92	41.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-10 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.2F-010 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:47:04 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	683	675	814	28.68	cps
Antimony	121-1	542	533	500	525	4.20	cps
Arsenic	75-2	22	15	11	16	35.26	cps
Barium	135-1	52492	52190	52048	52243	0.43	cps
Barium	137-1	90653	91366	90327	90782	0.59	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3008310	2982308	2957743	2982787	0.85	cps
Bismuth	209-2	489220	490491	488450	489387	0.21	cps
Boron	10-1	1884	1558	1592	1678	10.66	cps
Boron	11-1	8219	8419	8286	8308	1.23	cps
Cadmium	106-1	1000	1067	1100	1056	4.82	cps
Cadmium	108-1	25	29	29	28	8.67	cps
Cadmium	111-1	762	776	812	783	3.31	cps
Calcium	43-1	536056	528023	528928	531002	0.83	cps
Calcium	44-1	8243181	8287338	8211940	8247486	0.46	cps
Chromium	52-2	207	193	193	198	3.89	cps
Cobalt	59-2	120	77	117	104	23.09	cps
Copper	63-2	132079	131851	132055	131995	0.10	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	33	67	50	50	33.34	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	10	3	10	8	49.52	cps
Gadolinium	160-2	17	20	3	13	66.16	cps
Gadolinium	160-1	25	58	50	44	39.04	cps
Holmium	165-2	765353	761848	763616	763606	0.23	cps
Holmium	165-1	4789039	4704122	4731684	4741615	0.91	cps
Indium	115-1	3981182	3967786	3937284	3962084	0.57	cps
Indium	115-2	292693	294151	292135	292993	0.36	cps
Iron	56-2	31150	32414	31390	31651	2.12	cps
Iron	57-2	883	767	728	793	10.21	cps
Lead	206-1	6302	5790	6279	6124	4.72	cps
Lead	207-1	5257	5340	4979	5192	3.64	cps
Lead	208-1	24259	23548	24120	23976	1.57	cps
Lithium	6-1	332946	332609	332424	332659	0.08	cps
Magnesium	24-2	704159	709470	706335	706654	0.38	cps
Manganese	55-2	2487	2280	2420	2396	4.40	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-10 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.2F-010 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:47:04 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	767	667	731	7.60	cps
Molybdenum	95-1	1058	825	892	925	12.99	cps
Molybdenum	96-1	1133	975	967	1025	9.16	cps
Molybdenum	97-1	617	658	608	628	4.27	cps
Molybdenum	98-1	1717	1483	1700	1633	7.97	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	19753	20051	19880	19895	0.75	cps
Phosphorus	31-2	1233	1308	1625	1389	14.97	cps
Potassium	39-2	228111	229191	228685	228663	0.24	cps
Rhodium	103-2	618093	615745	619594	617811	0.31	cps
Rhodium	103-1	3894581	3864979	3859204	3872921	0.49	cps
Scandium	45-1	3526419	3492258	3489724	3502800	0.59	cps
Scandium	45-2	85280	84392	85532	85068	0.70	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	39	48	40	21.14	cps
Selenium	82-1	-15	-25	125	28	299.71	cps
Silicon	28-1	7156660	7066039	7075476	7099392	0.70	cps
Silver	109-1	83	108	83	92	15.74	cps
Silver	107-1	108	125	92	108	15.39	cps
Sodium	23-2	6976083	7030655	6928102	6978280	0.74	cps
Strontium	86-1	169388	170130	166968	168829	0.98	cps
Strontium	88-1	1427956	1417429	1412154	1419180	0.57	cps
Sulfur	34-1	378410	369183	368844	372145	1.46	cps
Terbium	159-1	5056263	5006778	4982127	5015056	0.75	cps
Terbium	159-2	784746	786926	787172	786281	0.17	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	83	50	67	67	25.00	cps
Tin	118-1	192	242	292	242	20.69	cps
Titanium	47-1	383	417	358	386	7.58	cps
Uranium	238-1	650	608	417	558	22.29	cps
Vanadium	51-2	27	37	43	36	23.58	cps
Yttrium	89-2	310212	310363	307128	309234	0.59	cps
Yttrium	89-1	5018492	5003109	4996545	5006049	0.23	cps
Zinc	66-2	63363	63788	63203	63452	0.48	cps
Zirconium	90-1	433	392	392	406	5.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-10	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.2F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:47:04	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	75	61	20.83	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-11 Instrumnet Name : P7
 Client Sample ID : X34001BB000112.3F-011 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:50:37 DataFile Name : 178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	892	775	820	7.70	cps
Antimony	121-1	692	658	817	722	11.56	cps
Arsenic	75-2	24	37	26	29	24.17	cps
Barium	135-1	54358	53488	55395	54414	1.75	cps
Barium	137-1	95879	95443	93455	94926	1.36	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	3111660	3071970	3066650	3083427	0.80	cps
Bismuth	209-2	500123	502668	502430	501740	0.28	cps
Boron	10-1	1625	1642	1884	1717	8.42	cps
Boron	11-1	8678	8961	8636	8758	2.02	cps
Cadmium	106-1	1125	1192	1067	1128	5.55	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	832	850	761	815	5.77	cps
Calcium	43-1	563203	554668	549861	555911	1.22	cps
Calcium	44-1	8709001	8555760	8486792	8583851	1.33	cps
Chromium	52-2	150	133	133	139	6.93	cps
Cobalt	59-2	63	80	100	81	22.64	cps
Copper	63-2	104026	104886	105087	104666	0.54	cps
Dysprosium	156-2	17	20	3	13	66.16	cps
Dysprosium	156-1	33	25	92	50	72.65	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	20	3	3	9	108.30	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Holmium	165-2	782575	785814	784331	784240	0.21	cps
Holmium	165-1	4957158	4881306	4914056	4917507	0.77	cps
Indium	115-1	4129600	4083615	4092735	4101983	0.59	cps
Indium	115-2	301864	301581	300354	301266	0.27	cps
Iron	56-2	17578	18301	18156	18011	2.12	cps
Iron	57-2	417	439	394	417	5.33	cps
Lead	206-1	6635	6424	6424	6494	1.88	cps
Lead	207-1	5285	5457	5368	5370	1.60	cps
Lead	208-1	24915	24926	25188	25010	0.62	cps
Lithium	6-1	345451	346181	347468	346367	0.29	cps
Magnesium	24-2	738783	729792	739387	735987	0.73	cps
Manganese	55-2	1073	1047	1023	1048	2.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-11	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.3F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:50:37	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	650	708	675	4.45	cps
Molybdenum	95-1	992	1125	983	1033	7.69	cps
Molybdenum	96-1	958	1025	1158	1047	9.72	cps
Molybdenum	97-1	650	692	550	631	11.55	cps
Molybdenum	98-1	1658	1700	1542	1633	5.03	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	6828	7068	6992	6963	1.76	cps
Phosphorus	31-2	1475	1308	1300	1361	7.25	cps
Potassium	39-2	233330	233534	236285	234383	0.70	cps
Rhodium	103-2	636541	636475	633202	635406	0.30	cps
Rhodium	103-1	4041811	3991906	3985758	4006491	0.77	cps
Scandium	45-1	3676082	3632763	3609850	3639565	0.92	cps
Scandium	45-2	87567	87178	87802	87516	0.36	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	39	37	43	40	7.15	cps
Selenium	82-1	123	13	67	67	81.23	cps
Silicon	28-1	7445077	7481345	7439543	7455321	0.30	cps
Silver	109-1	175	108	133	139	24.25	cps
Silver	107-1	200	208	92	167	39.05	cps
Sodium	23-2	7260295	7323620	7295479	7293131	0.44	cps
Strontium	86-1	177802	174717	173173	175231	1.35	cps
Strontium	88-1	1499357	1483409	1471366	1484711	0.95	cps
Sulfur	34-1	378474	374024	378102	376867	0.66	cps
Terbium	159-1	5256193	5156553	5168639	5193795	1.05	cps
Terbium	159-2	806828	809284	806527	807546	0.19	cps
Thallium	203-1	42	17	33	31	41.66	cps
Thallium	205-1	17	58	58	44	54.12	cps
Tin	118-1	317	292	267	292	8.57	cps
Titanium	47-1	267	283	408	319	24.24	cps
Uranium	238-1	600	625	458	561	16.02	cps
Vanadium	51-2	57	23	50	43	40.71	cps
Yttrium	89-2	318736	317731	320019	318828	0.36	cps
Yttrium	89-1	5238593	5177167	5172311	5196024	0.71	cps
Zinc	66-2	35142	35209	34802	35051	0.62	cps
Zirconium	90-1	350	367	292	336	11.72	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-11	Instrumnet Name :	P7
Client Sample ID :	X34001BB000112.3F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:50:37	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	50	75	33.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-12 Instrumnet Name : P7
 Client Sample ID : X34001CF000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 04:54:11 DataFile Name : 179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	692	958	836	16.11	cps
Antimony	121-1	408	392	375	392	4.26	cps
Arsenic	75-2	22	24	22	23	4.68	cps
Barium	135-1	58465	57529	57486	57826	0.96	cps
Barium	137-1	101855	101125	98774	100585	1.60	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3057093	3013948	3001183	3024074	0.97	cps
Bismuth	209-2	493403	492019	494407	493276	0.24	cps
Boron	10-1	1692	1600	1500	1597	6.00	cps
Boron	11-1	8719	8536	8586	8614	1.10	cps
Cadmium	106-1	1117	1075	967	1053	7.35	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	830	770	686	762	9.48	cps
Calcium	43-1	543838	539465	534811	539371	0.84	cps
Calcium	44-1	8533252	8208511	8319026	8353596	1.98	cps
Chromium	52-2	193	117	193	168	26.38	cps
Cobalt	59-2	47	50	53	50	6.66	cps
Copper	63-2	137297	136331	136856	136828	0.35	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	17	13	0	10	88.20	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	50	42	17	36	48.03	cps
Holmium	165-2	775126	771193	770928	772415	0.30	cps
Holmium	165-1	4868399	4799306	4775934	4814546	1.00	cps
Indium	115-1	4064709	4023288	3982477	4023491	1.02	cps
Indium	115-2	295139	294097	295319	294852	0.22	cps
Iron	56-2	7385	7402	7107	7298	2.27	cps
Iron	57-2	217	233	217	222	4.33	cps
Lead	206-1	895	911	906	904	0.94	cps
Lead	207-1	767	983	928	893	12.61	cps
Lead	208-1	3528	3917	3989	3811	6.51	cps
Lithium	6-1	346240	340181	337987	341469	1.25	cps
Magnesium	24-2	724428	710135	716696	717086	1.00	cps
Manganese	55-2	847	887	773	836	6.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-12	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:54:11	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	683	642	689	7.29	cps
Molybdenum	95-1	992	1033	933	986	5.09	cps
Molybdenum	96-1	917	1133	892	981	13.55	cps
Molybdenum	97-1	742	617	625	661	10.57	cps
Molybdenum	98-1	1567	1425	1709	1567	9.04	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	457	390	390	412	9.34	cps
Phosphorus	31-2	1392	1533	1242	1389	10.50	cps
Potassium	39-2	229945	228948	227628	228840	0.51	cps
Rhodium	103-2	623453	622647	624775	623625	0.17	cps
Rhodium	103-1	3981472	3897220	3916598	3931763	1.12	cps
Scandium	45-1	3624525	3559924	3563374	3582608	1.01	cps
Scandium	45-2	86568	86145	85555	86089	0.59	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	43	56	43	47	15.96	cps
Selenium	82-1	25	137	19	60	110.05	cps
Silicon	28-1	7230112	7277835	7214599	7240849	0.46	cps
Silver	109-1	150	175	108	144	23.32	cps
Silver	107-1	133	158	233	175	29.74	cps
Sodium	23-2	7112046	7010080	7175383	7099170	1.17	cps
Strontium	86-1	172795	170998	172817	172203	0.61	cps
Strontium	88-1	1480857	1454533	1452230	1462540	1.09	cps
Sulfur	34-1	377742	372838	372854	374478	0.75	cps
Terbium	159-1	5147649	5083431	4968788	5066623	1.79	cps
Terbium	159-2	794651	796257	796622	795844	0.13	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	42	33	42	39	12.38	cps
Tin	118-1	167	117	133	139	18.33	cps
Titanium	47-1	325	325	308	319	3.01	cps
Uranium	238-1	508	558	733	600	19.69	cps
Vanadium	51-2	27	63	30	40	50.68	cps
Yttrium	89-2	314539	314081	314490	314370	0.08	cps
Yttrium	89-1	5128475	5098712	5036157	5087781	0.93	cps
Zinc	66-2	11094	10918	11131	11048	1.03	cps
Zirconium	90-1	358	442	325	375	16.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-12	Instrumnet Name :	P7
Client Sample ID :	X34001CF000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:54:11	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	58	64	15.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-13	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:57:45	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	567	575	544	8.43	cps
Antimony	121-1	2575	2659	2567	2600	1.95	cps
Arsenic	75-2	20	15	33	23	41.61	cps
Barium	135-1	48811	48527	47641	48326	1.26	cps
Barium	137-1	84397	84498	82494	83797	1.35	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3015680	2973241	2974005	2987642	0.81	cps
Bismuth	209-2	489756	485841	483429	486342	0.66	cps
Boron	10-1	1617	1592	1667	1625	2.35	cps
Boron	11-1	8394	9128	9003	8842	4.44	cps
Cadmium	106-1	1017	1117	900	1011	10.73	cps
Cadmium	108-1	33	50	46	43	20.15	cps
Cadmium	111-1	818	838	715	790	8.39	cps
Calcium	43-1	529938	524739	525710	526796	0.52	cps
Calcium	44-1	8237656	8237350	8159874	8211626	0.55	cps
Chromium	52-2	327	313	297	312	4.81	cps
Cobalt	59-2	140	190	213	181	20.69	cps
Copper	63-2	367947	370225	370720	369631	0.40	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	83	25	39	101.28	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	7	10	0	6	91.64	cps
Gadolinium	160-2	7	17	30	18	65.83	cps
Gadolinium	160-1	0	8	25	11	114.58	cps
Holmium	165-2	765618	763589	763466	764224	0.16	cps
Holmium	165-1	4726539	4756743	4720072	4734451	0.41	cps
Indium	115-1	4016481	3980212	3970594	3989096	0.61	cps
Indium	115-2	293450	293646	292989	293362	0.11	cps
Iron	56-2	19308	19168	19213	19230	0.37	cps
Iron	57-2	450	622	589	554	16.50	cps
Lead	206-1	15615	14875	15087	15192	2.51	cps
Lead	207-1	12706	13246	12990	12981	2.08	cps
Lead	208-1	59637	58573	58852	59021	0.93	cps
Lithium	6-1	336726	338995	334805	336842	0.62	cps
Magnesium	24-2	709876	710304	699427	706536	0.87	cps
Manganese	55-2	3707	3857	3884	3816	2.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-13	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:57:45	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	692	808	756	7.83	cps
Molybdenum	95-1	892	833	992	906	8.84	cps
Molybdenum	96-1	1033	1058	833	975	12.65	cps
Molybdenum	97-1	575	667	508	583	13.63	cps
Molybdenum	98-1	1667	1458	1550	1558	6.70	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	61659	60260	61619	61179	1.30	cps
Phosphorus	31-2	875	867	883	875	0.95	cps
Potassium	39-2	230581	228616	223620	227606	1.58	cps
Rhodium	103-2	621909	617502	620712	620041	0.37	cps
Rhodium	103-1	3928445	3896347	3860359	3895050	0.87	cps
Scandium	45-1	3572900	3535103	3537406	3548470	0.60	cps
Scandium	45-2	84285	86866	84596	85249	1.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	35	59	44	30.56	cps
Selenium	82-1	-6	110	61	55	106.27	cps
Silicon	28-1	7089944	7033250	7028743	7050646	0.48	cps
Silver	109-1	192	175	233	200	15.02	cps
Silver	107-1	225	308	308	281	17.15	cps
Sodium	23-2	7021519	6975624	6972861	6990001	0.39	cps
Strontium	86-1	166419	164952	164886	165419	0.52	cps
Strontium	88-1	1422863	1401474	1399347	1407894	0.92	cps
Sulfur	34-1	373112	368909	369470	370497	0.62	cps
Terbium	159-1	5030507	5086471	5002645	5039874	0.85	cps
Terbium	159-2	790560	778698	781117	783458	0.80	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	75	83	100	86	14.79	cps
Tin	118-1	1633	1575	1500	1570	4.26	cps
Titanium	47-1	400	508	367	425	17.43	cps
Uranium	238-1	542	483	500	508	5.91	cps
Vanadium	51-2	40	43	50	44	11.46	cps
Yttrium	89-2	311179	307212	310782	309724	0.71	cps
Yttrium	89-1	5123133	5026871	4980996	5043666	1.44	cps
Zinc	66-2	92641	94966	93587	93731	1.25	cps
Zirconium	90-1	758	825	808	797	4.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-13	Instrumnet Name :	P7
Client Sample ID :	X34002CR000215.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 04:57:45	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	167	203	15.56	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-14 Instrumnet Name : P7
 Client Sample ID : X34002CR000220.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:01:18 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	475	600	528	12.26	cps
Antimony	121-1	917	900	725	847	12.53	cps
Arsenic	75-2	22	13	9	15	45.07	cps
Barium	135-1	45994	45308	44531	45278	1.62	cps
Barium	137-1	78991	77198	76847	77678	1.48	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	2997296	2978998	2974600	2983631	0.40	cps
Bismuth	209-2	483791	486417	487078	485762	0.36	cps
Boron	10-1	2175	2217	2234	2209	1.36	cps
Boron	11-1	12873	12347	13031	12750	2.81	cps
Cadmium	106-1	1325	1058	1083	1156	12.75	cps
Cadmium	108-1	113	100	104	106	6.03	cps
Cadmium	111-1	1345	1058	1094	1166	13.39	cps
Calcium	43-1	487805	480881	486407	485031	0.75	cps
Calcium	44-1	7442328	7444705	7427070	7438034	0.13	cps
Chromium	52-2	707	597	587	630	10.57	cps
Cobalt	59-2	1337	1273	1320	1310	2.51	cps
Copper	63-2	382926	385347	386390	384888	0.46	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Dysprosium	156-1	58	8	58	42	69.29	cps
Erbium	164-1	17	0	8	8	100.02	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-2	13	13	13	13	0.00	cps
Gadolinium	160-1	25	50	50	42	34.64	cps
Holmium	165-2	758196	760597	761603	760132	0.23	cps
Holmium	165-1	4758949	4710600	4727444	4732331	0.52	cps
Indium	115-1	3987993	3954859	3916720	3953191	0.90	cps
Indium	115-2	292238	292311	290923	291824	0.27	cps
Iron	56-2	30744	31768	32737	31750	3.14	cps
Iron	57-2	811	822	794	809	1.73	cps
Lead	206-1	57022	56771	55901	56564	1.04	cps
Lead	207-1	48254	47909	47569	47911	0.72	cps
Lead	208-1	223446	220424	220877	221582	0.74	cps
Lithium	6-1	334754	330346	330457	331852	0.76	cps
Magnesium	24-2	646703	643759	641227	643896	0.43	cps
Manganese	55-2	6875	6768	6938	6861	1.25	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-14	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:01:18	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	550	758	606	22.12	cps
Molybdenum	95-1	1100	900	1042	1014	10.14	cps
Molybdenum	96-1	1150	1042	1192	1128	6.87	cps
Molybdenum	97-1	658	600	567	608	7.63	cps
Molybdenum	98-1	1700	1233	1492	1475	15.85	cps
Neodymium	150-1	13	0	40	18	114.57	cps
Neodymium	150-2	3	13	0	6	124.93	cps
Nickel	60-2	167565	168148	167922	167878	0.18	cps
Phosphorus	31-2	1058	1083	1075	1072	1.19	cps
Potassium	39-2	204455	205495	203796	204582	0.42	cps
Rhodium	103-2	614384	612368	619765	615506	0.62	cps
Rhodium	103-1	3896500	3831333	3801332	3843055	1.27	cps
Scandium	45-1	3542104	3506053	3500289	3516149	0.64	cps
Scandium	45-2	85381	85384	84392	85052	0.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	46	44	46	46	2.35	cps
Selenium	82-1	58	11	101	57	79.89	cps
Silicon	28-1	6986860	6908807	6936721	6944129	0.57	cps
Silver	109-1	125	108	117	117	7.14	cps
Silver	107-1	158	125	125	136	14.14	cps
Sodium	23-2	6370019	6271518	6301215	6314251	0.80	cps
Strontium	86-1	154651	151710	149460	151941	1.71	cps
Strontium	88-1	1292844	1287460	1275660	1285321	0.68	cps
Sulfur	34-1	356286	349124	347195	350868	1.37	cps
Terbium	159-1	5029487	4981372	5003057	5004639	0.48	cps
Terbium	159-2	778414	785163	783511	782363	0.45	cps
Thallium	203-1	33	83	58	58	42.86	cps
Thallium	205-1	183	217	167	189	13.48	cps
Tin	118-1	350	392	317	353	10.65	cps
Titanium	47-1	342	300	200	281	25.95	cps
Uranium	238-1	467	417	408	431	7.33	cps
Vanadium	51-2	17	27	53	32	58.81	cps
Yttrium	89-2	307031	311661	308470	309054	0.77	cps
Yttrium	89-1	5010605	4963165	4995714	4989828	0.49	cps
Zinc	66-2	261072	262902	262219	262064	0.35	cps
Zirconium	90-1	475	333	408	406	17.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-14	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:01:18	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	92	94	5.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-15	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:04:52	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1050	975	1033	5.04	cps
Antimony	121-1	583	567	433	528	15.58	cps
Arsenic	75-2	17	20	22	20	14.31	cps
Barium	135-1	49296	49054	46253	48201	3.51	cps
Barium	137-1	83802	81532	81305	82213	1.68	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2986810	2968074	2951675	2968853	0.59	cps
Bismuth	209-2	489153	488655	487797	488535	0.14	cps
Boron	10-1	1600	1625	1642	1622	1.29	cps
Boron	11-1	8628	8961	8553	8714	2.50	cps
Cadmium	106-1	1108	975	975	1020	7.55	cps
Cadmium	108-1	25	25	33	28	17.31	cps
Cadmium	111-1	842	723	726	764	8.85	cps
Calcium	43-1	533900	528882	527169	529984	0.66	cps
Calcium	44-1	8150587	8129591	8209030	8163069	0.50	cps
Chromium	52-2	247	353	393	331	22.90	cps
Cobalt	59-2	187	217	130	178	24.76	cps
Copper	63-2	359183	358997	357476	358552	0.26	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	0	8	17	8	100.02	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	7	3	10	7	50.03	cps
Gadolinium	160-1	17	33	33	28	34.63	cps
Holmium	165-2	765008	761983	761460	762817	0.25	cps
Holmium	165-1	4767964	4743153	4743842	4751653	0.30	cps
Indium	115-1	3951943	3970944	3952937	3958608	0.27	cps
Indium	115-2	292297	292178	293384	292620	0.23	cps
Iron	56-2	1043327	1041530	1039539	1041465	0.18	cps
Iron	57-2	26101	25489	25667	25753	1.22	cps
Lead	206-1	8314	8425	8320	8353	0.75	cps
Lead	207-1	6819	7097	7330	7082	3.62	cps
Lead	208-1	32678	32483	32527	32563	0.31	cps
Lithium	6-1	334762	335318	330583	333554	0.78	cps
Magnesium	24-2	710472	703498	699712	704561	0.77	cps
Manganese	55-2	10981	11118	11935	11344	4.55	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-15	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:04:52	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	708	558	639	11.84	cps
Molybdenum	95-1	1000	1108	808	972	15.63	cps
Molybdenum	96-1	975	1108	950	1011	8.42	cps
Molybdenum	97-1	708	567	683	653	11.58	cps
Molybdenum	98-1	1558	1608	1500	1556	3.49	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	2674	2757	2927	2786	4.64	cps
Phosphorus	31-2	1258	1208	1233	1233	2.03	cps
Potassium	39-2	227450	226250	222137	225279	1.24	cps
Rhodium	103-2	616047	619550	618357	617985	0.29	cps
Rhodium	103-1	3914080	3900538	3828392	3881003	1.19	cps
Scandium	45-1	3511462	3545890	3514385	3523912	0.54	cps
Scandium	45-2	84989	85552	84932	85158	0.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	33	46	42	17.84	cps
Selenium	82-1	26	69	-30	22	228.04	cps
Silicon	28-1	7162400	7177179	7170418	7169999	0.10	cps
Silver	109-1	142	192	100	144	31.78	cps
Silver	107-1	150	175	158	161	7.90	cps
Sodium	23-2	6958054	7031554	7004721	6998110	0.53	cps
Strontium	86-1	164634	165205	163521	164453	0.52	cps
Strontium	88-1	1407801	1387792	1389540	1395044	0.79	cps
Sulfur	34-1	375439	369416	369840	371565	0.90	cps
Terbium	159-1	5068250	5002350	4980721	5017107	0.91	cps
Terbium	159-2	782033	782655	783929	782872	0.12	cps
Thallium	203-1	17	25	17	19	24.73	cps
Thallium	205-1	83	50	92	75	29.40	cps
Tin	118-1	1225	1108	1108	1147	5.87	cps
Titanium	47-1	383	367	383	378	2.55	cps
Uranium	238-1	542	467	717	575	22.31	cps
Vanadium	51-2	50	53	30	44	28.39	cps
Yttrium	89-2	310262	309819	309547	309876	0.12	cps
Yttrium	89-1	5067351	5002591	5018530	5029491	0.67	cps
Zinc	66-2	71253	71109	70931	71097	0.23	cps
Zirconium	90-1	442	550	492	494	10.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-15	Instrumnet Name :	P7
Client Sample ID :	X34002CR000220.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:04:52	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	108	103	9.36	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:08:26	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	25	17	50.01	cps
Antimony	121-1	58	75	42	58	28.57	cps
Arsenic	75-2	0	2	0	1	173.21	cps
Barium	135-1	42	42	33	39	12.38	cps
Barium	137-1	50	133	33	72	74.19	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2938699	2898381	2909749	2915610	0.71	cps
Bismuth	209-2	474595	479913	473938	476148	0.69	cps
Boron	10-1	92	167	75	111	43.95	cps
Boron	11-1	583	600	592	592	1.41	cps
Cadmium	106-1	1092	1017	942	1017	7.38	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Cadmium	111-1	768	700	663	711	7.50	cps
Calcium	43-1	150	258	258	222	28.14	cps
Calcium	44-1	7969	8128	8003	8033	1.04	cps
Chromium	52-2	203	187	193	194	4.31	cps
Cobalt	59-2	30	23	40	31	26.97	cps
Copper	63-2	123	143	140	136	7.90	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-2	0	13	7	7	99.98	cps
Gadolinium	160-1	8	0	17	8	100.02	cps
Holmium	165-2	728259	730261	730391	729637	0.16	cps
Holmium	165-1	4398515	4474858	4444300	4439224	0.87	cps
Indium	115-1	3791687	3780043	3712624	3761451	1.13	cps
Indium	115-2	280743	281908	280788	281146	0.23	cps
Iron	56-2	1545	1572	1517	1545	1.80	cps
Iron	57-2	50	33	28	37	31.22	cps
Lead	206-1	1565224	1547722	1544796	1552581	0.71	cps
Lead	207-1	1416918	1403192	1394376	1404829	0.81	cps
Lead	208-1	6239078	6183945	6178669	6200564	0.54	cps
Lithium	6-1	319522	316236	314753	316837	0.77	cps
Magnesium	24-2	92	100	117	103	12.39	cps
Manganese	55-2	33	47	40	40	16.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:08:26	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	125	150	147	14.24	cps
Molybdenum	95-1	58	58	58	58	0.00	cps
Molybdenum	96-1	92	92	108	97	9.90	cps
Molybdenum	97-1	50	33	58	47	26.97	cps
Molybdenum	98-1	50	100	108	86	36.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	7	13	10	10	33.30	cps
Phosphorus	31-2	83	92	58	78	22.30	cps
Potassium	39-2	10596	10871	10938	10802	1.68	cps
Rhodium	103-2	602007	604618	605265	603964	0.29	cps
Rhodium	103-1	3722883	3723908	3715091	3720627	0.13	cps
Scandium	45-1	3380635	3370223	3359009	3369956	0.32	cps
Scandium	45-2	81235	82193	81875	81767	0.60	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	28	37	30	31	15.56	cps
Selenium	82-1	27	36	24	29	19.96	cps
Silicon	28-1	366120	366853	364967	365980	0.26	cps
Silver	109-1	8	42	42	31	62.99	cps
Silver	107-1	33	25	17	25	33.32	cps
Sodium	23-2	7794	7852	7636	7761	1.45	cps
Strontium	86-1	1017	1025	1017	1020	0.47	cps
Strontium	88-1	283	417	317	339	20.48	cps
Sulfur	34-1	194173	194992	193818	194327	0.31	cps
Terbium	159-1	4692756	4713625	4702263	4702882	0.22	cps
Terbium	159-2	748595	753144	751819	751186	0.31	cps
Thallium	203-1	17	25	33	25	33.32	cps
Thallium	205-1	75	92	58	75	22.22	cps
Tin	118-1	542	475	517	511	6.59	cps
Titanium	47-1	100	50	58	69	38.57	cps
Uranium	238-1	25	17	8	17	50.01	cps
Vanadium	51-2	10	13	0	8	89.21	cps
Yttrium	89-2	295902	297284	298302	297163	0.41	cps
Yttrium	89-1	4710449	4702234	4744786	4719156	0.48	cps
Zinc	66-2	50	73	50	58	23.31	cps
Zirconium	90-1	283	292	283	286	1.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV46	Instrumnet Name :	P7
Client Sample ID :	CCV46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:08:26	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	58	33	42	34.65	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB46 Instrumnet Name : P7
 Client Sample ID : CCB46 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:12:00 DataFile Name : 184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	8	14	69.31	cps
Antimony	121-1	17	75	25	39	81.12	cps
Arsenic	75-2	6	4	0	3	91.69	cps
Barium	135-1	17	25	8	17	50.01	cps
Barium	137-1	17	50	17	28	69.27	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	2900819	2878552	2885256	2888209	0.40	cps
Bismuth	209-2	475406	472759	477804	475323	0.53	cps
Boron	10-1	58	92	50	67	33.07	cps
Boron	11-1	383	317	350	350	9.52	cps
Cadmium	106-1	900	917	1025	947	7.17	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	631	633	718	661	7.47	cps
Calcium	43-1	92	83	83	86	5.58	cps
Calcium	44-1	6252	6068	6293	6204	1.93	cps
Chromium	52-2	237	200	170	202	16.51	cps
Cobalt	59-2	20	13	10	14	35.26	cps
Copper	63-2	120	120	87	109	17.67	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	8	25	0	11	114.58	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-2	10	3	7	7	50.03	cps
Gadolinium	160-1	25	17	17	19	24.73	cps
Holmium	165-2	731619	730125	730144	730629	0.12	cps
Holmium	165-1	4519619	4482773	4543528	4515307	0.68	cps
Indium	115-1	3819426	3800770	3818250	3812815	0.27	cps
Indium	115-2	283226	283520	283562	283436	0.06	cps
Iron	56-2	1133	1517	1289	1313	14.68	cps
Iron	57-2	33	22	39	31	26.96	cps
Lead	206-1	550	439	422	470	14.77	cps
Lead	207-1	361	394	406	387	5.98	cps
Lead	208-1	1928	1939	1733	1867	6.19	cps
Lithium	6-1	314029	316452	315099	315193	0.39	cps
Magnesium	24-2	58	58	75	64	15.05	cps
Manganese	55-2	17	17	37	23	49.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:12:00	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	125	83	114	23.52	cps
Molybdenum	95-1	8	17	33	19	65.47	cps
Molybdenum	96-1	50	75	33	53	39.74	cps
Molybdenum	97-1	42	50	17	36	48.03	cps
Molybdenum	98-1	25	25	17	22	21.64	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	7	7	3	6	34.70	cps
Phosphorus	31-2	58	67	67	64	7.53	cps
Potassium	39-2	10221	10279	10437	10312	1.09	cps
Rhodium	103-2	603277	603180	611158	605872	0.76	cps
Rhodium	103-1	3745085	3807847	3781456	3778130	0.83	cps
Scandium	45-1	3376908	3367873	3364655	3369812	0.19	cps
Scandium	45-2	82683	82297	80785	81922	1.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	44	41	40	11.60	cps
Selenium	82-1	19	89	50	53	65.76	cps
Silicon	28-1	362176	360706	361132	361338	0.21	cps
Silver	109-1	17	17	33	22	43.28	cps
Silver	107-1	33	17	42	31	41.66	cps
Sodium	23-2	7019	6994	7219	7077	1.74	cps
Strontium	86-1	933	967	1275	1058	17.80	cps
Strontium	88-1	117	158	125	133	16.54	cps
Sulfur	34-1	193480	195339	197475	195432	1.02	cps
Terbium	159-1	4771273	4752879	4772874	4765676	0.23	cps
Terbium	159-2	752259	750045	755470	752591	0.36	cps
Thallium	203-1	25	17	8	17	50.01	cps
Thallium	205-1	33	67	67	56	34.65	cps
Tin	118-1	217	258	208	228	11.76	cps
Titanium	47-1	58	42	17	39	53.93	cps
Uranium	238-1	33	17	8	19	65.47	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	298158	299421	300146	299242	0.34	cps
Yttrium	89-1	4790300	4816761	4784593	4797218	0.36	cps
Zinc	66-2	27	20	37	28	30.20	cps
Zirconium	90-1	233	367	333	311	22.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB46	Instrumnet Name :	P7
Client Sample ID :	CCB46	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:12:00	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	50	42	56	31.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-16	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:15:35	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1017	1150	1103	6.77	cps
Antimony	121-1	500	492	392	461	13.07	cps
Arsenic	75-2	31	31	13	25	42.25	cps
Barium	135-1	50568	50116	49230	49971	1.36	cps
Barium	137-1	87458	87895	86276	87210	0.96	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3006904	2984764	2953315	2981661	0.90	cps
Bismuth	209-2	487599	486069	492020	488563	0.63	cps
Boron	10-1	1617	1533	1458	1536	5.16	cps
Boron	11-1	8161	8394	8219	8258	1.47	cps
Cadmium	106-1	883	1025	1100	1003	10.97	cps
Cadmium	108-1	8	21	25	18	48.05	cps
Cadmium	111-1	692	745	848	762	10.47	cps
Calcium	43-1	531709	531020	524232	528987	0.78	cps
Calcium	44-1	8296838	8265183	8132293	8231438	1.06	cps
Chromium	52-2	170	170	157	166	4.65	cps
Cobalt	59-2	97	93	107	99	7.02	cps
Copper	63-2	331550	333991	327929	331157	0.92	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	0	3	7	3	100.05	cps
Gadolinium	160-2	13	30	13	19	50.96	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Holmium	165-2	761586	763124	762805	762505	0.11	cps
Holmium	165-1	4792708	4755144	4753309	4767054	0.47	cps
Indium	115-1	4024738	3968298	3941460	3978166	1.07	cps
Indium	115-2	292692	289669	290155	290838	0.56	cps
Iron	56-2	63365	68152	65662	65726	3.64	cps
Iron	57-2	1717	1439	1611	1589	8.83	cps
Lead	206-1	10432	10910	10771	10705	2.30	cps
Lead	207-1	9520	9064	8559	9048	5.32	cps
Lead	208-1	42416	42945	41721	42361	1.45	cps
Lithium	6-1	332179	330149	332353	331560	0.37	cps
Magnesium	24-2	705883	708089	699917	704629	0.60	cps
Manganese	55-2	4574	4497	4754	4609	2.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-16	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:15:35	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	508	650	650	21.80	cps
Molybdenum	95-1	1000	792	1000	931	12.93	cps
Molybdenum	96-1	1083	1075	1050	1070	1.62	cps
Molybdenum	97-1	725	500	517	581	21.60	cps
Molybdenum	98-1	1634	1542	1467	1547	5.40	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	4447	4161	4294	4301	3.34	cps
Phosphorus	31-2	1408	1175	1200	1261	10.16	cps
Potassium	39-2	226544	224769	224370	225228	0.51	cps
Rhodium	103-2	621582	620964	616430	619659	0.45	cps
Rhodium	103-1	3920125	3891716	3851984	3887942	0.88	cps
Scandium	45-1	3541954	3538048	3498139	3526047	0.69	cps
Scandium	45-2	85052	85307	85204	85188	0.15	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	43	20	41	35	35.67	cps
Selenium	82-1	36	47	55	46	20.15	cps
Silicon	28-1	7175467	7174937	7171675	7174027	0.03	cps
Silver	109-1	175	167	175	172	2.80	cps
Silver	107-1	200	292	250	247	18.56	cps
Sodium	23-2	7099465	7059267	6984708	7047814	0.83	cps
Strontium	86-1	167869	169024	167280	168057	0.53	cps
Strontium	88-1	1422964	1414830	1416661	1418152	0.30	cps
Sulfur	34-1	369788	372849	367696	370111	0.70	cps
Terbium	159-1	5082927	5035616	5022720	5047088	0.63	cps
Terbium	159-2	779236	787683	786262	784394	0.58	cps
Thallium	203-1	8	25	8	14	69.31	cps
Thallium	205-1	33	50	58	47	26.97	cps
Tin	118-1	1033	1017	908	986	6.88	cps
Titanium	47-1	375	300	367	347	11.84	cps
Uranium	238-1	608	642	458	569	17.15	cps
Vanadium	51-2	43	40	40	41	4.68	cps
Yttrium	89-2	310095	309983	311666	310581	0.30	cps
Yttrium	89-1	5079788	5054480	4988863	5041044	0.93	cps
Zinc	66-2	41155	41592	40790	41179	0.98	cps
Zirconium	90-1	408	358	367	378	7.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-16	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:15:35	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	183	117	144	24.02	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-17 Instrumnet Name : P7
 Client Sample ID : X34002CR000218.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:19:09 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	825	792	795	3.68	cps
Antimony	121-1	1517	1784	1492	1597	10.12	cps
Arsenic	75-2	28	20	11	20	42.28	cps
Barium	135-1	52617	51454	51781	51951	1.15	cps
Barium	137-1	88782	89798	87920	88833	1.06	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2999486	2707739	2929290	2878838	5.29	cps
Bismuth	209-2	487063	485349	484548	485653	0.26	cps
Boron	10-1	1717	1708	1508	1645	7.17	cps
Boron	11-1	8920	8878	9086	8961	1.23	cps
Cadmium	106-1	1300	1133	1417	1283	11.10	cps
Cadmium	108-1	171	183	208	188	10.18	cps
Cadmium	111-1	1828	1686	1754	1756	4.05	cps
Calcium	43-1	534895	526514	534538	531982	0.89	cps
Calcium	44-1	8225840	8251030	8179839	8218903	0.44	cps
Chromium	52-2	183	163	180	176	6.10	cps
Cobalt	59-2	517	413	497	476	11.52	cps
Copper	63-2	657420	655525	656598	656514	0.14	cps
Dysprosium	156-2	0	3	17	7	132.33	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Erbium	164-1	58	75	25	53	48.24	cps
Erbium	164-2	10	0	13	8	89.21	cps
Gadolinium	160-2	10	17	7	11	45.82	cps
Gadolinium	160-1	42	33	75	50	44.10	cps
Holmium	165-2	759303	758872	761197	759791	0.16	cps
Holmium	165-1	4713935	4292681	4642750	4549788	4.96	cps
Indium	115-1	3956659	3590545	3911986	3819730	5.23	cps
Indium	115-2	288707	291483	289557	289916	0.49	cps
Iron	56-2	113770	113452	113547	113590	0.14	cps
Iron	57-2	2773	2678	2961	2804	5.15	cps
Lead	206-1	99973	98378	98304	98885	0.95	cps
Lead	207-1	82695	84321	82455	83157	1.22	cps
Lead	208-1	388135	385743	382387	385422	0.75	cps
Lithium	6-1	329881	301918	327108	319636	4.82	cps
Magnesium	24-2	709257	704644	703587	705829	0.43	cps
Manganese	55-2	8402	8766	8316	8495	2.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-17	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:19:09	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	533	467	531	11.79	cps
Molybdenum	95-1	875	867	850	864	1.47	cps
Molybdenum	96-1	992	883	933	936	5.79	cps
Molybdenum	97-1	675	617	467	586	18.34	cps
Molybdenum	98-1	1650	1208	1408	1422	15.55	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	71446	71922	71724	71698	0.33	cps
Phosphorus	31-2	1042	833	925	933	11.19	cps
Potassium	39-2	226551	230064	227473	228029	0.80	cps
Rhodium	103-2	612316	616207	614628	614384	0.32	cps
Rhodium	103-1	3861252	3506834	3796806	3721631	5.07	cps
Scandium	45-1	3526661	3175345	3436627	3379544	5.40	cps
Scandium	45-2	85190	84925	84999	85038	0.16	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	41	31	46	40	18.95	cps
Selenium	82-1	-112	-3	92	-8	-1317.41	cps
Silicon	28-1	7224254	7332997	7317241	7291497	0.81	cps
Silver	109-1	533	492	500	508	4.34	cps
Silver	107-1	533	475	533	514	6.55	cps
Sodium	23-2	6803400	6765428	6783540	6784123	0.28	cps
Strontium	86-1	167929	166473	165342	166581	0.78	cps
Strontium	88-1	1418784	1407017	1408687	1411496	0.45	cps
Sulfur	34-1	369084	366206	373359	369550	0.97	cps
Terbium	159-1	5000378	4511514	4941227	4817706	5.54	cps
Terbium	159-2	778718	777079	775621	777139	0.20	cps
Thallium	203-1	167	142	133	147	11.78	cps
Thallium	205-1	358	458	392	403	12.64	cps
Tin	118-1	36999	36782	36732	36838	0.39	cps
Titanium	47-1	292	383	400	358	16.28	cps
Uranium	238-1	900	817	742	820	9.67	cps
Vanadium	51-2	33	33	43	37	15.75	cps
Yttrium	89-2	308250	309534	307026	308270	0.41	cps
Yttrium	89-1	4982604	4515096	4933613	4810438	5.34	cps
Zinc	66-2	539932	542670	539294	540632	0.33	cps
Zirconium	90-1	333	450	408	397	14.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-17	Instrumnet Name :	P7
Client Sample ID :	X34002CR000218.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:19:09	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	75	86	14.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-18	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:22:43	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	833	725	767	7.61	cps
Antimony	121-1	1675	1625	1792	1697	5.04	cps
Arsenic	75-2	26	41	26	31	27.70	cps
Barium	135-1	49188	49506	50886	49860	1.81	cps
Barium	137-1	86661	85303	86066	86010	0.79	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	3011762	2974479	2959679	2981973	0.90	cps
Bismuth	209-2	486605	492532	486418	488518	0.71	cps
Boron	10-1	1675	1717	1800	1731	3.68	cps
Boron	11-1	8178	8611	8753	8514	3.52	cps
Cadmium	106-1	1158	1217	1042	1139	7.82	cps
Cadmium	108-1	179	154	146	160	10.86	cps
Cadmium	111-1	1536	1490	1269	1431	9.96	cps
Calcium	43-1	523903	524728	527081	525237	0.31	cps
Calcium	44-1	8104386	8199431	8090207	8131341	0.73	cps
Chromium	52-2	207	170	183	187	9.94	cps
Cobalt	59-2	583	457	387	476	20.96	cps
Copper	63-2	7648064	7535182	7618948	7600731	0.77	cps
Dysprosium	156-1	108	33	42	61	67.27	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Erbium	164-2	10	10	20	13	43.30	cps
Erbium	164-1	25	75	42	47	53.91	cps
Gadolinium	160-1	33	8	58	33	75.02	cps
Gadolinium	160-2	10	10	17	12	31.50	cps
Holmium	165-2	757690	767071	758234	760998	0.69	cps
Holmium	165-1	4754059	4704846	4707982	4722296	0.58	cps
Indium	115-1	3951095	3937437	3979973	3956168	0.55	cps
Indium	115-2	291742	289483	289604	290276	0.44	cps
Iron	56-2	132929	130878	132407	132071	0.81	cps
Iron	57-2	3262	3162	3228	3217	1.58	cps
Lead	206-1	45929	45333	45021	45428	1.02	cps
Lead	207-1	38222	38150	38645	38339	0.70	cps
Lead	208-1	179054	177171	177249	177825	0.60	cps
Lithium	6-1	335629	330485	329111	331742	1.04	cps
Magnesium	24-2	706520	710558	705615	707564	0.37	cps
Manganese	55-2	15752	15642	15418	15604	1.09	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1718-18 Instrumnet Name : P7
 Client Sample ID : X34002CR000216.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:22:43 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	600	725	722	16.73	cps
Molybdenum	95-1	1067	1025	1033	1042	2.12	cps
Molybdenum	96-1	1075	1083	1033	1064	2.52	cps
Molybdenum	97-1	642	617	750	669	10.59	cps
Molybdenum	98-1	1617	1417	1600	1545	7.19	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	70515	69588	69236	69780	0.95	cps
Phosphorus	31-2	775	1033	1033	947	15.75	cps
Potassium	39-2	225733	225039	226840	225871	0.40	cps
Rhodium	103-2	620770	616309	613700	616926	0.58	cps
Rhodium	103-1	3883829	3888115	3874046	3881997	0.19	cps
Scandium	45-1	3531879	3513930	3494345	3513385	0.53	cps
Scandium	45-2	85006	84184	84879	84689	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	39	39	42	12.74	cps
Selenium	82-1	49	50	-72	9	784.24	cps
Silicon	28-1	6703909	6789195	6680296	6724467	0.85	cps
Silver	107-1	4284	4051	4151	4162	2.81	cps
Silver	109-1	3976	3617	4192	3929	7.39	cps
Sodium	23-2	6761849	6661441	6644343	6689211	0.95	cps
Strontium	86-1	165450	164019	165079	164849	0.45	cps
Strontium	88-1	1397316	1384471	1391360	1391049	0.46	cps
Sulfur	34-1	359791	355122	356755	357222	0.66	cps
Terbium	159-1	5030917	4966670	4972187	4989925	0.71	cps
Terbium	159-2	785002	781590	781354	782649	0.26	cps
Thallium	203-1	133	150	108	131	16.06	cps
Thallium	205-1	292	308	325	308	5.41	cps
Tin	118-1	1892	1784	1834	1836	2.95	cps
Titanium	47-1	450	400	625	492	24.03	cps
Uranium	238-1	1117	950	1225	1097	12.63	cps
Vanadium	51-2	27	53	60	47	37.79	cps
Yttrium	89-2	309591	309403	306223	308406	0.61	cps
Yttrium	89-1	4990254	5049731	5002170	5014052	0.63	cps
Zinc	66-2	414503	413034	409973	412503	0.56	cps
Zirconium	90-1	433	400	508	447	12.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-18	Instrumnet Name :	P7
Client Sample ID :	X34002CR000216.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:22:43	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	100	86	20.14	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-19	Instrumnet Name :	P7
Client Sample ID :	X34003OF00322C.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:26:16	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	433	458	469	9.11	cps
Antimony	121-1	617	600	608	608	1.37	cps
Arsenic	75-2	20	20	24	22	9.89	cps
Barium	135-1	49698	49749	50551	49999	0.96	cps
Barium	137-1	86268	85706	85169	85714	0.64	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3046891	3003685	2995165	3015247	0.92	cps
Bismuth	209-2	489249	491271	493099	491206	0.39	cps
Boron	10-1	1450	1567	1583	1533	4.74	cps
Boron	11-1	8453	9453	8519	8808	6.35	cps
Cadmium	106-1	1000	1008	1033	1014	1.71	cps
Cadmium	108-1	46	63	33	47	30.99	cps
Cadmium	111-1	905	875	917	899	2.42	cps
Calcium	43-1	540962	537217	534451	537543	0.61	cps
Calcium	44-1	8347944	8250617	8295406	8297989	0.59	cps
Chromium	52-2	143	193	160	166	15.38	cps
Cobalt	59-2	173	160	117	150	19.75	cps
Copper	63-2	584023	587275	584225	585174	0.31	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	7	20	3	10	88.20	cps
Gadolinium	160-2	13	7	10	10	33.30	cps
Gadolinium	160-1	33	58	33	42	34.65	cps
Holmium	165-2	769877	774468	774292	772879	0.34	cps
Holmium	165-1	4822117	4783251	4748762	4784710	0.77	cps
Indium	115-1	4056700	3987987	3996106	4013598	0.94	cps
Indium	115-2	294366	295662	296072	295366	0.30	cps
Iron	56-2	105057	104206	103681	104315	0.67	cps
Iron	57-2	2561	2489	2617	2556	2.51	cps
Lead	206-1	17195	17017	17123	17111	0.52	cps
Lead	207-1	14425	13496	14214	14045	3.47	cps
Lead	208-1	66794	64869	65965	65876	1.47	cps
Lithium	6-1	338966	339556	329936	336152	1.60	cps
Magnesium	24-2	713116	712086	713665	712956	0.11	cps
Manganese	55-2	10984	11551	11828	11455	3.76	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-19	Instrumnet Name :	P7
Client Sample ID :	X34003OF00322C.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:26:16	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	642	650	628	5.03	cps
Molybdenum	95-1	983	925	975	961	3.28	cps
Molybdenum	96-1	1117	1008	867	997	12.57	cps
Molybdenum	97-1	775	650	683	703	9.21	cps
Molybdenum	98-1	1542	1567	1458	1522	3.73	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	4064	3851	3797	3904	3.62	cps
Phosphorus	31-2	925	975	992	964	3.60	cps
Potassium	39-2	231248	230412	228663	230108	0.57	cps
Rhodium	103-2	622802	626404	619546	622917	0.55	cps
Rhodium	103-1	3981358	3933525	3890274	3935052	1.16	cps
Scandium	45-1	3587724	3552180	3545602	3561835	0.64	cps
Scandium	45-2	84727	86648	85847	85741	1.13	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	37	31	39	36	10.77	cps
Selenium	82-1	27	123	-40	36	225.75	cps
Silicon	28-1	7287067	7327556	7244760	7286461	0.57	cps
Silver	109-1	217	225	258	233	9.45	cps
Silver	107-1	242	292	225	253	13.73	cps
Sodium	23-2	7120161	7149035	7177245	7148814	0.40	cps
Strontium	86-1	170331	172884	169942	171052	0.93	cps
Strontium	88-1	1454165	1434638	1428468	1439090	0.93	cps
Sulfur	34-1	373861	373376	374157	373798	0.11	cps
Terbium	159-1	5101007	5083517	5077100	5087208	0.24	cps
Terbium	159-2	795135	792034	793893	793687	0.20	cps
Thallium	203-1	25	75	33	44	60.28	cps
Thallium	205-1	75	83	50	69	24.98	cps
Tin	118-1	42406	39882	40927	41072	3.09	cps
Titanium	47-1	300	333	433	356	19.52	cps
Uranium	238-1	375	392	467	411	11.88	cps
Vanadium	51-2	37	23	23	28	27.73	cps
Yttrium	89-2	311215	313035	311159	311803	0.34	cps
Yttrium	89-1	5136579	5083719	5042520	5087606	0.93	cps
Zinc	66-2	121254	122333	122061	121883	0.46	cps
Zirconium	90-1	367	350	392	369	5.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1718-19	Instrumnet Name :	P7
Client Sample ID :	X34003OF00322C.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:26:16	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	117	106	18.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BL	Instrumnet Name :	P7
Client Sample ID :	PB96793BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:29:51	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	0	8	3	173.21	cps
Antimony	121-1	17	25	42	28	45.82	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	33	50	25	36	35.25	cps
Barium	137-1	33	58	8	33	75.02	cps
Beryllium	9-1	17	17	0	11	86.60	cps
Bismuth	209-1	2847837	2826574	2837372	2837261	0.37	cps
Bismuth	209-2	445194	467225	470204	460874	2.96	cps
Boron	10-1	83	125	83	97	24.74	cps
Boron	11-1	467	542	525	511	7.71	cps
Cadmium	106-1	1017	1067	992	1025	3.73	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	709	738	694	714	3.12	cps
Calcium	43-1	183	217	167	189	13.48	cps
Calcium	44-1	7494	7694	7394	7527	2.03	cps
Chromium	52-2	227	213	180	207	11.63	cps
Cobalt	59-2	13	20	17	17	20.01	cps
Copper	63-2	153	157	180	163	8.89	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	25	8	50	28	75.51	cps
Erbium	164-2	10	3	0	4	114.60	cps
Gadolinium	160-2	3	10	3	6	69.34	cps
Gadolinium	160-1	25	25	25	25	0.00	cps
Holmium	165-2	689691	718046	719543	709093	2.37	cps
Holmium	165-1	4400045	4425173	4437235	4420818	0.43	cps
Indium	115-1	3741763	3707545	3725827	3725045	0.46	cps
Indium	115-2	267794	279713	279326	275611	2.46	cps
Iron	56-2	1200	1228	1239	1222	1.64	cps
Iron	57-2	17	28	28	24	26.64	cps
Lead	206-1	333	361	444	380	15.23	cps
Lead	207-1	300	283	322	302	6.46	cps
Lead	208-1	1400	1383	1456	1413	2.68	cps
Lithium	6-1	307400	308695	307177	307758	0.27	cps
Magnesium	24-2	125	83	58	89	37.89	cps
Manganese	55-2	30	20	7	19	61.96	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BL	Instrumnet Name :	P7
Client Sample ID :	PB96793BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:29:51	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	92	100	94	5.10	cps
Molybdenum	95-1	17	67	58	47	56.72	cps
Molybdenum	96-1	42	50	58	50	16.67	cps
Molybdenum	97-1	42	8	50	33	66.15	cps
Molybdenum	98-1	42	33	25	33	25.01	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	7	3	17	9	78.08	cps
Phosphorus	31-2	75	58	42	58	28.57	cps
Potassium	39-2	10479	10838	10496	10604	1.91	cps
Rhodium	103-2	571012	601127	600531	590890	2.91	cps
Rhodium	103-1	3706433	3707255	3722605	3712098	0.25	cps
Scandium	45-1	3318895	3315534	3289278	3307902	0.49	cps
Scandium	45-2	77737	81499	80893	80043	2.52	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	31	41	37	36	12.80	cps
Selenium	82-1	147	28	53	76	82.84	cps
Silicon	28-1	366272	364511	360991	363925	0.74	cps
Silver	109-1	33	17	17	22	43.28	cps
Silver	107-1	33	67	58	53	32.88	cps
Sodium	23-2	8186	7836	7219	7747	6.32	cps
Strontium	86-1	1092	1100	867	1020	12.99	cps
Strontium	88-1	333	317	208	286	23.72	cps
Sulfur	34-1	191685	192925	190081	191563	0.74	cps
Terbium	159-1	4681273	4681973	4744773	4702673	0.78	cps
Terbium	159-2	708511	738526	743070	730036	2.57	cps
Thallium	203-1	17	17	17	17	0.00	cps
Thallium	205-1	17	17	42	25	57.73	cps
Tin	118-1	292	400	483	392	24.54	cps
Titanium	47-1	92	92	83	89	5.41	cps
Uranium	238-1	33	8	17	19	65.47	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	281614	293924	294911	290150	2.55	cps
Yttrium	89-1	4659214	4659521	4699017	4672584	0.49	cps
Zinc	66-2	27	33	43	34	24.35	cps
Zirconium	90-1	283	350	275	303	13.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BL	Instrumnet Name :	P7
Client Sample ID :	PB96793BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:29:51	DataFile Name :	189CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	58	69	38.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BS	Instrumnet Name :	P7
Client Sample ID :	PB96793BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:33:25	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	42	25	66.68	cps
Antimony	121-1	0	50	33	28	91.65	cps
Arsenic	75-2	2	0	0	1	173.21	cps
Barium	135-1	67	33	50	50	33.34	cps
Barium	137-1	100	50	25	58	65.47	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	2909190	2881719	2887668	2892859	0.50	cps
Bismuth	209-2	471971	471838	475964	473257	0.50	cps
Boron	10-1	58	50	83	64	27.15	cps
Boron	11-1	333	417	333	361	13.32	cps
Cadmium	106-1	1042	975	892	970	7.75	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	738	684	633	685	7.67	cps
Calcium	43-1	408	283	275	322	23.18	cps
Calcium	44-1	9378	9428	8836	9214	3.56	cps
Chromium	52-2	203	230	217	217	6.15	cps
Cobalt	59-2	27	20	27	24	15.75	cps
Copper	63-2	117	190	173	160	24.03	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	3	3	13	7	86.65	cps
Gadolinium	160-2	3	10	10	8	49.52	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-2	729838	728410	732284	730178	0.27	cps
Holmium	165-1	4481233	4426640	4496879	4468251	0.83	cps
Indium	115-1	3773388	3735898	3742665	3750650	0.53	cps
Indium	115-2	283566	284129	283413	283703	0.13	cps
Iron	56-2	1328	1095	1206	1209	9.65	cps
Iron	57-2	22	28	33	28	20.00	cps
Lead	206-1	1537457	1529864	1529366	1532229	0.30	cps
Lead	207-1	1395843	1381687	1378809	1385446	0.66	cps
Lead	208-1	6176065	6119502	6103379	6132982	0.62	cps
Lithium	6-1	305570	308654	305102	306442	0.63	cps
Magnesium	24-2	108	133	83	108	23.08	cps
Manganese	55-2	37	33	37	36	5.42	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BS	Instrumnet Name :	P7
Client Sample ID :	PB96793BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:33:25	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	183	75	144	41.74	cps
Molybdenum	95-1	33	8	42	28	62.46	cps
Molybdenum	96-1	92	158	75	108	40.71	cps
Molybdenum	97-1	67	25	125	72	69.55	cps
Molybdenum	98-1	42	125	67	78	54.98	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	17	10	17	14	26.66	cps
Phosphorus	31-2	58	92	58	69	27.71	cps
Potassium	39-2	10362	10729	10988	10693	2.94	cps
Rhodium	103-2	605025	604240	607429	605565	0.27	cps
Rhodium	103-1	3742429	3712234	3712607	3722423	0.47	cps
Scandium	45-1	3356484	3304665	3322251	3327800	0.79	cps
Scandium	45-2	82773	80447	81798	81673	1.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	48	44	8.34	cps
Selenium	82-1	109	83	-29	54	134.96	cps
Silicon	28-1	365546	364443	365427	365138	0.17	cps
Silver	109-1	25	17	17	19	24.73	cps
Silver	107-1	42	0	8	17	132.30	cps
Sodium	23-2	7135	6685	6960	6927	3.28	cps
Strontium	86-1	1167	1042	1067	1092	6.06	cps
Strontium	88-1	275	325	250	283	13.48	cps
Sulfur	34-1	194935	193439	190873	193083	1.06	cps
Terbium	159-1	4654994	4666461	4761673	4694376	1.25	cps
Terbium	159-2	751486	747166	761874	753508	1.00	cps
Thallium	203-1	25	17	33	25	33.32	cps
Thallium	205-1	117	92	67	92	27.27	cps
Tin	118-1	883	758	883	842	8.57	cps
Titanium	47-1	67	92	133	97	34.64	cps
Uranium	238-1	42	33	17	31	41.66	cps
Vanadium	51-2	7	0	3	3	100.05	cps
Yttrium	89-2	298317	295751	298349	297472	0.50	cps
Yttrium	89-1	4674041	4768494	4717264	4719933	1.00	cps
Zinc	66-2	83	83	97	88	8.77	cps
Zirconium	90-1	367	250	333	317	18.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96793BS	Instrumnet Name :	P7
Client Sample ID :	PB96793BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:33:25	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	75	72	29.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-01	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.5B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:37:00	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	725	833	808	9.16	cps
Antimony	121-1	433	475	458	456	4.60	cps
Arsenic	75-2	17	15	33	22	47.21	cps
Barium	135-1	55152	55487	54232	54957	1.18	cps
Barium	137-1	97634	96315	95972	96640	0.91	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	3107278	3081648	3061780	3083569	0.74	cps
Bismuth	209-2	499834	497765	502316	499972	0.46	cps
Boron	10-1	1642	1583	1542	1589	3.16	cps
Boron	11-1	7827	8428	8278	8178	3.82	cps
Cadmium	106-1	1217	950	1067	1078	12.40	cps
Cadmium	108-1	4	17	29	17	74.99	cps
Cadmium	111-1	941	762	805	836	11.15	cps
Calcium	43-1	556204	549565	544440	550070	1.07	cps
Calcium	44-1	8559522	8513860	8478731	8517371	0.48	cps
Chromium	52-2	210	190	147	182	17.77	cps
Cobalt	59-2	27	40	57	41	36.56	cps
Copper	63-2	162383	160071	162756	161737	0.90	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	10	3	7	7	50.03	cps
Gadolinium	160-2	10	13	0	8	89.21	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	784972	784257	786401	785210	0.14	cps
Holmium	165-1	4920818	4888832	4882118	4897256	0.42	cps
Indium	115-1	4152044	4084563	4082664	4106423	0.96	cps
Indium	115-2	300542	299671	302657	300957	0.51	cps
Iron	56-2	13974	14246	14291	14170	1.21	cps
Iron	57-2	344	367	433	381	12.13	cps
Lead	206-1	1456	1550	1472	1493	3.38	cps
Lead	207-1	1417	1511	1539	1489	4.30	cps
Lead	208-1	6217	6156	6473	6282	2.67	cps
Lithium	6-1	338719	333710	331321	334584	1.13	cps
Magnesium	24-2	724120	717876	714783	718926	0.66	cps
Manganese	55-2	903	917	750	857	10.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-01	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.5B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:37:00	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	650	642	653	1.95	cps
Molybdenum	95-1	975	875	883	911	6.09	cps
Molybdenum	96-1	1050	933	1108	1031	8.65	cps
Molybdenum	97-1	583	733	592	636	13.25	cps
Molybdenum	98-1	1658	1567	1642	1622	3.01	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	843	703	717	754	10.24	cps
Phosphorus	31-2	1450	1433	1492	1458	2.06	cps
Potassium	39-2	232866	231867	233188	232641	0.30	cps
Rhodium	103-2	633353	630318	635441	633038	0.41	cps
Rhodium	103-1	4056115	3997271	3980469	4011285	0.99	cps
Scandium	45-1	3669336	3615611	3582521	3622489	1.21	cps
Scandium	45-2	88301	86109	87815	87408	1.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	35	48	43	15.67	cps
Selenium	82-1	28	18	16	20	31.80	cps
Silicon	28-1	7358589	7282049	7346250	7328963	0.56	cps
Silver	109-1	108	50	92	83	36.06	cps
Silver	107-1	100	92	83	92	9.09	cps
Sodium	23-2	7216818	7152837	7036084	7135246	1.28	cps
Strontium	86-1	179008	176294	175239	176847	1.10	cps
Strontium	88-1	1512899	1488722	1479159	1493593	1.16	cps
Sulfur	34-1	373574	370620	367714	370636	0.79	cps
Terbium	159-1	5254738	5160250	5139512	5184833	1.18	cps
Terbium	159-2	804300	801740	802722	802921	0.16	cps
Thallium	203-1	17	0	17	11	86.60	cps
Thallium	205-1	92	58	25	58	57.14	cps
Tin	118-1	1125	1042	883	1017	12.07	cps
Titanium	47-1	292	258	350	300	15.47	cps
Uranium	238-1	700	650	617	656	6.40	cps
Vanadium	51-2	43	27	43	38	25.46	cps
Yttrium	89-2	318781	317407	317358	317849	0.25	cps
Yttrium	89-1	5196118	5136809	5127216	5153381	0.72	cps
Zinc	66-2	30428	30796	31254	30826	1.34	cps
Zirconium	90-1	408	442	383	411	7.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-01	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.5B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:37:00	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	125	108	20.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-02	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.4B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:40:34	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	933	692	853	16.36	cps
Antimony	121-1	317	425	475	406	19.96	cps
Arsenic	75-2	22	13	17	17	26.96	cps
Barium	135-1	53680	53161	52902	53247	0.74	cps
Barium	137-1	92221	91115	90385	91240	1.01	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3094492	3060580	3031920	3062331	1.02	cps
Bismuth	209-2	493110	495984	496469	495188	0.37	cps
Boron	10-1	1759	1600	1608	1656	5.38	cps
Boron	11-1	8411	8478	9120	8669	4.51	cps
Cadmium	106-1	1142	1025	925	1031	10.52	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	798	734	667	733	8.93	cps
Calcium	43-1	560120	553878	553630	555876	0.66	cps
Calcium	44-1	8675475	8585591	8533099	8598055	0.84	cps
Chromium	52-2	150	190	200	180	14.70	cps
Cobalt	59-2	37	70	70	59	32.68	cps
Copper	63-2	226976	230458	230018	229150	0.83	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	33	25	58	39	44.62	cps
Erbium	164-1	25	25	0	17	86.60	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	3	0	0	1	173.21	cps
Gadolinium	160-1	42	58	75	58	28.57	cps
Holmium	165-2	776980	778289	784452	779907	0.51	cps
Holmium	165-1	4940626	4910728	4877780	4909711	0.64	cps
Indium	115-1	4117947	4086374	4060609	4088310	0.70	cps
Indium	115-2	295605	298255	298995	297618	0.60	cps
Iron	56-2	11622	12166	11672	11820	2.55	cps
Iron	57-2	328	261	322	304	12.18	cps
Lead	206-1	1528	1428	1706	1554	9.06	cps
Lead	207-1	1467	1283	1378	1376	6.66	cps
Lead	208-1	6317	6290	6545	6384	2.20	cps
Lithium	6-1	340317	338084	336562	338321	0.56	cps
Magnesium	24-2	746193	734395	736617	739068	0.85	cps
Manganese	55-2	3014	3130	3054	3066	1.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-02 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.4B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:40:34 DataFile Name : 192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	617	558	639	14.66	cps
Molybdenum	95-1	833	1033	975	947	10.86	cps
Molybdenum	96-1	1417	1108	1133	1220	14.04	cps
Molybdenum	97-1	650	658	608	639	4.19	cps
Molybdenum	98-1	1684	1575	1684	1647	3.80	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	17	0	0	6	173.21	cps
Nickel	60-2	223	233	310	256	18.55	cps
Phosphorus	31-2	1450	1425	1267	1381	7.20	cps
Potassium	39-2	233467	235057	233341	233955	0.41	cps
Rhodium	103-2	631244	632756	633020	632340	0.15	cps
Rhodium	103-1	4003965	4012564	3966935	3994488	0.61	cps
Scandium	45-1	3655132	3598402	3575083	3609539	1.14	cps
Scandium	45-2	87225	87128	88110	87488	0.62	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	35	43	38	11.35	cps
Selenium	82-1	57	71	21	50	51.32	cps
Silicon	28-1	7591221	7539638	7507149	7546003	0.56	cps
Silver	109-1	92	100	175	122	37.55	cps
Silver	107-1	83	158	167	136	33.72	cps
Sodium	23-2	7354280	7256882	7278190	7296451	0.70	cps
Strontium	86-1	176141	176159	175332	175877	0.27	cps
Strontium	88-1	1502395	1488870	1473463	1488243	0.97	cps
Sulfur	34-1	380508	378057	376913	378493	0.49	cps
Terbium	159-1	5202145	5147784	5157042	5168990	0.56	cps
Terbium	159-2	799793	800586	799686	800022	0.06	cps
Thallium	203-1	17	33	42	31	41.66	cps
Thallium	205-1	33	33	25	31	15.74	cps
Tin	118-1	158	150	133	147	8.65	cps
Titanium	47-1	333	350	458	381	17.84	cps
Uranium	238-1	658	675	708	681	3.74	cps
Vanadium	51-2	43	27	30	33	26.45	cps
Yttrium	89-2	315899	317303	317853	317018	0.32	cps
Yttrium	89-1	5189906	5199480	5127317	5172234	0.76	cps
Zinc	66-2	21433	21513	21095	21347	1.04	cps
Zirconium	90-1	258	492	308	353	34.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-02	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.4B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:40:34	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	67	81	15.80	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-03 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.3B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:44:08 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	792	825	847	8.19	cps
Antimony	121-1	575	550	425	517	15.55	cps
Arsenic	75-2	19	24	22	22	13.08	cps
Barium	135-1	56098	54641	53939	54893	2.01	cps
Barium	137-1	96810	94679	93891	95127	1.59	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3086285	3035815	3015910	3046003	1.19	cps
Bismuth	209-2	500183	497848	497824	498618	0.27	cps
Boron	10-1	1600	1609	1834	1681	7.88	cps
Boron	11-1	8795	8369	8536	8567	2.50	cps
Cadmium	106-1	1125	1100	1108	1111	1.15	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	784	774	790	783	1.03	cps
Calcium	43-1	567250	557673	556702	560542	1.04	cps
Calcium	44-1	8652815	8643515	8609656	8635329	0.26	cps
Chromium	52-2	173	160	153	162	6.28	cps
Cobalt	59-2	63	43	47	51	20.96	cps
Copper	63-2	166289	163353	165605	165082	0.93	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	25	8	25	19	49.50	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	7	17	10	57.72	cps
Gadolinium	160-1	17	83	33	44	78.07	cps
Holmium	165-2	786061	780771	777741	781525	0.54	cps
Holmium	165-1	4922667	4890186	4812215	4875022	1.16	cps
Indium	115-1	4064994	4082495	4032696	4060062	0.62	cps
Indium	115-2	304280	297974	296075	299443	1.43	cps
Iron	56-2	6602	6841	6796	6746	1.88	cps
Iron	57-2	211	172	222	202	13.01	cps
Lead	206-1	1389	1356	1539	1428	6.84	cps
Lead	207-1	1183	1150	1128	1154	2.42	cps
Lead	208-1	5684	5445	5590	5573	2.16	cps
Lithium	6-1	341514	336206	337359	338360	0.83	cps
Magnesium	24-2	737500	739190	738232	738307	0.11	cps
Manganese	55-2	787	857	810	818	4.36	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-03	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.3B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:44:08	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	750	650	742	11.84	cps
Molybdenum	95-1	942	950	1167	1020	12.51	cps
Molybdenum	96-1	1258	1125	1175	1186	5.68	cps
Molybdenum	97-1	517	542	783	614	23.99	cps
Molybdenum	98-1	1608	1467	1408	1495	6.88	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	403	490	430	441	10.06	cps
Phosphorus	31-2	1425	1617	1358	1467	9.14	cps
Potassium	39-2	239119	235419	237081	237206	0.78	cps
Rhodium	103-2	635159	632310	630356	632608	0.38	cps
Rhodium	103-1	4034002	3991062	3940987	3988683	1.17	cps
Scandium	45-1	3630848	3582029	3572375	3595084	0.87	cps
Scandium	45-2	87604	87436	86839	87293	0.46	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	43	39	41	5.17	cps
Selenium	82-1	41	83	-19	35	146.99	cps
Silicon	28-1	7552967	7517688	7429047	7499900	0.85	cps
Silver	109-1	242	267	342	283	18.37	cps
Silver	107-1	183	292	225	233	23.42	cps
Sodium	23-2	7417228	7371677	7358912	7382606	0.42	cps
Strontium	86-1	179103	178249	175196	177516	1.16	cps
Strontium	88-1	1515960	1493813	1494970	1501581	0.83	cps
Sulfur	34-1	379596	382580	376407	379527	0.81	cps
Terbium	159-1	5191588	5165716	5106061	5154455	0.85	cps
Terbium	159-2	809941	799245	799907	803031	0.75	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	58	58	42	53	18.23	cps
Tin	118-1	192	133	100	142	32.75	cps
Titanium	47-1	333	383	342	353	7.59	cps
Uranium	238-1	708	608	742	686	10.11	cps
Vanadium	51-2	43	37	53	44	18.87	cps
Yttrium	89-2	319697	314814	315983	316832	0.80	cps
Yttrium	89-1	5184972	5176817	5110190	5157326	0.80	cps
Zinc	66-2	5885	6138	6055	6026	2.14	cps
Zirconium	90-1	383	358	425	389	8.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-03	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.3B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:44:08	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	92	94	30.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-04	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.7B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:47:42	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	1408	1283	1286	9.40	cps
Antimony	121-1	650	533	600	594	9.85	cps
Arsenic	75-2	26	6	24	19	60.81	cps
Barium	135-1	59947	60892	59654	60164	1.08	cps
Barium	137-1	103316	103021	102744	103027	0.28	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3063997	3029802	3021185	3038328	0.75	cps
Bismuth	209-2	486422	464162	490777	480453	2.97	cps
Boron	10-1	1533	1700	1700	1645	5.85	cps
Boron	11-1	8803	8528	8845	8725	1.97	cps
Cadmium	106-1	1117	1133	1217	1156	4.64	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	803	843	879	842	4.51	cps
Calcium	43-1	557377	552360	553070	554269	0.49	cps
Calcium	44-1	8661502	8539876	8580132	8593837	0.72	cps
Chromium	52-2	163	197	150	170	14.14	cps
Cobalt	59-2	83	73	63	73	13.64	cps
Copper	63-2	130310	132217	131292	131273	0.73	cps
Dysprosium	156-2	10	13	17	13	25.01	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	58	8	33	33	75.02	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	17	23	13	18	28.64	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Holmium	165-2	762163	730926	774797	755962	2.99	cps
Holmium	165-1	4898913	4864218	4796733	4853288	1.07	cps
Indium	115-1	4036319	4069127	4047289	4050911	0.41	cps
Indium	115-2	293761	278612	295270	289215	3.19	cps
Iron	56-2	3334	3801	3412	3515	7.11	cps
Iron	57-2	139	133	144	139	4.00	cps
Lead	206-1	1211	1383	1167	1254	9.13	cps
Lead	207-1	1011	1172	1072	1085	7.50	cps
Lead	208-1	4667	5078	4612	4786	5.33	cps
Lithium	6-1	336356	335550	330035	333980	1.03	cps
Magnesium	24-2	738636	738776	733977	737129	0.37	cps
Manganese	55-2	717	743	767	742	3.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-04	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.7B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:47:42	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	825	550	733	21.65	cps
Molybdenum	95-1	1008	975	1000	995	1.74	cps
Molybdenum	96-1	1283	1100	1275	1220	8.49	cps
Molybdenum	97-1	558	658	550	589	10.24	cps
Molybdenum	98-1	1642	1542	1467	1550	5.66	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	723	747	740	737	1.63	cps
Phosphorus	31-2	1625	1367	1608	1533	9.43	cps
Potassium	39-2	237040	236581	232959	235526	0.95	cps
Rhodium	103-2	620323	588173	625857	611451	3.33	cps
Rhodium	103-1	3982973	3972392	3938034	3964466	0.59	cps
Scandium	45-1	3626639	3606173	3582707	3605173	0.61	cps
Scandium	45-2	86921	79836	86507	84421	4.71	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	50	61	39	50	22.22	cps
Selenium	82-1	45	12	114	57	90.80	cps
Silicon	28-1	7476844	7477461	7349874	7434726	0.99	cps
Silver	109-1	192	167	142	167	15.00	cps
Silver	107-1	200	133	125	153	26.91	cps
Sodium	23-2	7349687	7376379	7211759	7312608	1.21	cps
Strontium	86-1	179272	176849	177078	177733	0.75	cps
Strontium	88-1	1521736	1503729	1504212	1509892	0.68	cps
Sulfur	34-1	383956	378571	376731	379753	0.99	cps
Terbium	159-1	5159384	5107228	5055618	5107410	1.02	cps
Terbium	159-2	783831	741107	793442	772794	3.60	cps
Thallium	203-1	8	17	17	14	34.67	cps
Thallium	205-1	33	58	17	36	58.08	cps
Tin	118-1	83	117	158	119	31.46	cps
Titanium	47-1	425	300	300	342	21.12	cps
Uranium	238-1	575	508	600	561	8.44	cps
Vanadium	51-2	33	60	37	43	33.53	cps
Yttrium	89-2	310733	295261	311894	305963	3.04	cps
Yttrium	89-1	5147099	5183220	5117687	5149335	0.64	cps
Zinc	66-2	11651	11551	11321	11508	1.47	cps
Zirconium	90-1	367	375	325	356	7.53	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-04	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.7B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:47:42	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	117	122	14.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:51:16	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	8	25	88.19	cps
Antimony	121-1	17	33	42	31	41.66	cps
Arsenic	75-2	0	2	0	1	173.21	cps
Barium	135-1	58	17	25	33	66.14	cps
Barium	137-1	33	75	58	56	37.75	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	2905132	2869284	2857372	2877263	0.86	cps
Bismuth	209-2	469390	471303	471637	470777	0.26	cps
Boron	10-1	92	142	100	111	24.11	cps
Boron	11-1	542	675	650	622	11.39	cps
Cadmium	106-1	1050	917	1008	992	6.88	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	732	642	704	693	6.68	cps
Calcium	43-1	233	242	233	236	2.04	cps
Calcium	44-1	7936	8111	7486	7844	4.11	cps
Chromium	52-2	193	173	183	183	5.45	cps
Cobalt	59-2	43	37	30	37	18.18	cps
Copper	63-2	170	150	107	142	22.76	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	0	7	10	6	91.64	cps
Gadolinium	160-1	33	17	25	25	33.32	cps
Holmium	165-2	726211	724432	720870	723838	0.38	cps
Holmium	165-1	4392522	4407515	4400155	4400064	0.17	cps
Indium	115-1	3719391	3724318	3736092	3726600	0.23	cps
Indium	115-2	280122	277226	279140	278829	0.53	cps
Iron	56-2	1211	1317	1195	1241	5.34	cps
Iron	57-2	28	22	28	26	12.38	cps
Lead	206-1	1534115	1514835	1516474	1521808	0.70	cps
Lead	207-1	1382099	1384914	1372048	1379687	0.49	cps
Lead	208-1	6146279	6115701	6061530	6107837	0.70	cps
Lithium	6-1	304543	304388	303917	304283	0.11	cps
Magnesium	24-2	108	75	125	103	24.77	cps
Manganese	55-2	13	47	27	29	58.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:51:16	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	108	133	119	10.66	cps
Molybdenum	95-1	133	50	75	86	49.66	cps
Molybdenum	96-1	67	108	108	94	25.47	cps
Molybdenum	97-1	42	100	83	75	40.06	cps
Molybdenum	98-1	100	158	133	131	22.42	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	17	10	7	11	45.82	cps
Phosphorus	31-2	92	58	33	61	47.89	cps
Potassium	39-2	10788	10379	10596	10587	1.93	cps
Rhodium	103-2	600519	600837	602091	601149	0.14	cps
Rhodium	103-1	3689471	3679360	3662871	3677234	0.37	cps
Scandium	45-1	3327302	3340576	3309736	3325871	0.47	cps
Scandium	45-2	81754	81767	81526	81683	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	41	46	40	18.95	cps
Selenium	82-1	1	45	0	15	167.08	cps
Silicon	28-1	365075	359324	362129	362176	0.79	cps
Silver	109-1	8	50	25	28	75.51	cps
Silver	107-1	17	33	42	31	41.66	cps
Sodium	23-2	7627	7285	7602	7505	2.54	cps
Strontium	86-1	1075	1117	833	1008	15.17	cps
Strontium	88-1	367	425	392	394	7.42	cps
Sulfur	34-1	192697	189871	191902	191490	0.76	cps
Terbium	159-1	4627516	4619267	4639317	4628700	0.22	cps
Terbium	159-2	744611	739707	744435	742918	0.37	cps
Thallium	203-1	42	33	8	28	62.46	cps
Thallium	205-1	58	83	92	78	22.30	cps
Tin	118-1	550	358	517	475	21.56	cps
Titanium	47-1	133	117	67	106	32.87	cps
Uranium	238-1	25	25	25	25	0.00	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	297755	295979	295284	296339	0.43	cps
Yttrium	89-1	4727683	4692270	4713672	4711208	0.38	cps
Zinc	66-2	33	43	40	39	13.09	cps
Zirconium	90-1	308	342	275	308	10.81	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:51:16	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	33	50	28.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:54:51	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	108	133	125	11.55	cps
Antimony	121-1	58	25	25	36	53.30	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	8	0	8	6	86.60	cps
Barium	137-1	50	8	17	25	88.19	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2884533	2868984	2858740	2870752	0.45	cps
Bismuth	209-2	469549	468488	467821	468619	0.19	cps
Boron	10-1	67	83	8	53	74.62	cps
Boron	11-1	308	300	300	303	1.59	cps
Cadmium	106-1	1017	933	1058	1003	6.35	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	712	648	741	700	6.82	cps
Calcium	43-1	100	108	92	100	8.33	cps
Calcium	44-1	6710	6052	6302	6354	5.23	cps
Chromium	52-2	220	203	237	220	7.57	cps
Cobalt	59-2	13	17	20	17	20.01	cps
Copper	63-2	107	130	90	109	18.45	cps
Dysprosium	156-2	0	0	13	4	173.21	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-2	10	10	3	8	49.52	cps
Gadolinium	160-1	8	25	25	19	49.50	cps
Holmium	165-2	720858	722405	719102	720788	0.23	cps
Holmium	165-1	4433270	4470184	4490398	4464617	0.65	cps
Indium	115-1	3764846	3762554	3798523	3775308	0.53	cps
Indium	115-2	277193	280281	278636	278703	0.55	cps
Iron	56-2	1206	1089	1106	1133	5.57	cps
Iron	57-2	22	28	17	22	25.00	cps
Lead	206-1	472	561	478	504	9.89	cps
Lead	207-1	428	389	361	393	8.53	cps
Lead	208-1	1883	1939	1772	1865	4.55	cps
Lithium	6-1	310529	309509	309472	309837	0.19	cps
Magnesium	24-2	42	92	58	64	39.85	cps
Manganese	55-2	10	27	13	17	52.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:54:51	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	100	108	117	18.89	cps
Molybdenum	95-1	17	42	42	33	43.30	cps
Molybdenum	96-1	50	58	75	61	20.83	cps
Molybdenum	97-1	8	33	25	22	57.29	cps
Molybdenum	98-1	25	33	42	33	25.01	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	7	10	13	10	33.30	cps
Phosphorus	31-2	75	42	58	58	28.57	cps
Potassium	39-2	10137	10212	9920	10090	1.50	cps
Rhodium	103-2	600111	598883	599539	599511	0.10	cps
Rhodium	103-1	3732409	3723358	3738074	3731281	0.20	cps
Scandium	45-1	3343135	3343885	3342143	3343055	0.03	cps
Scandium	45-2	81580	81298	81194	81357	0.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	37	43	41	9.32	cps
Selenium	82-1	-23	0	80	19	288.68	cps
Silicon	28-1	356032	358266	359113	357804	0.44	cps
Silver	109-1	25	33	0	19	89.21	cps
Silver	107-1	25	25	25	25	0.00	cps
Sodium	23-2	7335	7344	7127	7269	1.69	cps
Strontium	86-1	967	1100	742	936	19.35	cps
Strontium	88-1	175	75	142	131	39.00	cps
Sulfur	34-1	191049	192899	192206	192052	0.49	cps
Terbium	159-1	4724284	4742979	4749440	4738901	0.28	cps
Terbium	159-2	742315	739394	738481	740063	0.27	cps
Thallium	203-1	25	42	8	25	66.68	cps
Thallium	205-1	33	17	75	42	72.11	cps
Tin	118-1	292	283	275	283	2.94	cps
Titanium	47-1	42	83	58	61	34.32	cps
Uranium	238-1	17	25	25	22	21.64	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	294720	291797	294759	293759	0.58	cps
Yttrium	89-1	4731812	4779538	4714647	4741999	0.71	cps
Zinc	66-2	23	43	37	34	29.57	cps
Zirconium	90-1	200	375	258	278	32.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:54:51	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	58	67	21.65	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-05 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.6B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 05:58:25 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	1008	783	864	14.51	cps
Antimony	121-1	433	725	533	564	26.29	cps
Arsenic	75-2	17	19	13	16	17.64	cps
Barium	135-1	59211	59453	58365	59010	0.97	cps
Barium	137-1	102444	101443	99974	101287	1.23	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3114270	3051842	3050759	3072290	1.18	cps
Bismuth	209-2	495149	499845	497113	497369	0.47	cps
Boron	10-1	1483	1642	1700	1608	6.97	cps
Boron	11-1	8678	8619	8269	8522	2.59	cps
Cadmium	106-1	975	883	1175	1011	14.75	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	702	655	840	733	13.14	cps
Calcium	43-1	568675	556483	558138	561099	1.18	cps
Calcium	44-1	8822485	8571557	8627431	8673824	1.52	cps
Chromium	52-2	137	137	183	152	17.70	cps
Cobalt	59-2	73	60	70	68	10.24	cps
Copper	63-2	135033	134541	132779	134118	0.88	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	3	3	10	6	69.34	cps
Gadolinium	160-1	25	33	67	42	52.92	cps
Holmium	165-2	782657	781815	778277	780916	0.30	cps
Holmium	165-1	4923862	4877570	4861886	4887773	0.66	cps
Indium	115-1	4144604	4065735	4067670	4092670	1.10	cps
Indium	115-2	297682	300413	297125	298407	0.59	cps
Iron	56-2	13974	14235	13868	14026	1.35	cps
Iron	57-2	372	433	417	407	7.75	cps
Lead	206-1	1633	1639	1789	1687	5.23	cps
Lead	207-1	1300	1422	1522	1415	7.87	cps
Lead	208-1	6462	6540	6673	6558	1.63	cps
Lithium	6-1	342546	336487	333557	337530	1.36	cps
Magnesium	24-2	745354	747439	727876	740223	1.45	cps
Manganese	55-2	787	750	790	776	2.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-05	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.6B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:58:25	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	692	842	781	10.09	cps
Molybdenum	95-1	758	875	917	850	9.66	cps
Molybdenum	96-1	1042	1117	1142	1100	4.73	cps
Molybdenum	97-1	650	650	692	664	3.62	cps
Molybdenum	98-1	1533	1500	1559	1531	1.91	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	733	713	787	744	5.09	cps
Phosphorus	31-2	1358	1342	1467	1389	4.89	cps
Potassium	39-2	236422	234931	234873	235409	0.37	cps
Rhodium	103-2	629373	631859	630803	630678	0.20	cps
Rhodium	103-1	4070486	3975378	3954605	4000156	1.54	cps
Scandium	45-1	3683474	3621269	3587425	3630722	1.34	cps
Scandium	45-2	87399	87942	86839	87393	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	37	41	9.08	cps
Selenium	82-1	43	-2	104	48	110.55	cps
Silicon	28-1	7528875	7527985	7462856	7506572	0.50	cps
Silver	109-1	225	217	192	211	8.22	cps
Silver	107-1	225	217	250	231	7.52	cps
Sodium	23-2	7428182	7339090	7297234	7354835	0.91	cps
Strontium	86-1	180319	178874	175763	178319	1.31	cps
Strontium	88-1	1542136	1509192	1484289	1511872	1.92	cps
Sulfur	34-1	383093	374541	373932	377189	1.36	cps
Terbium	159-1	5229289	5164690	5136761	5176913	0.92	cps
Terbium	159-2	803033	799770	799803	800869	0.23	cps
Thallium	203-1	25	17	17	19	24.73	cps
Thallium	205-1	33	58	33	42	34.65	cps
Tin	118-1	158	150	150	153	3.15	cps
Titanium	47-1	383	325	308	339	11.62	cps
Uranium	238-1	592	567	567	575	2.51	cps
Vanadium	51-2	50	40	43	44	11.46	cps
Yttrium	89-2	318705	318121	314170	316999	0.78	cps
Yttrium	89-1	5272471	5168866	5111603	5184314	1.57	cps
Zinc	66-2	12028	11445	11902	11792	2.60	cps
Zirconium	90-1	392	292	358	347	14.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-05	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.6B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 05:58:25	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	83	81	5.98	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-06 Instrumnet Name : P7
 Client Sample ID : X430BSBR00B16A.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:01:59 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	842	783	808	3.72	cps
Antimony	121-1	508	517	608	544	10.19	cps
Arsenic	75-2	19	17	17	17	6.18	cps
Barium	135-1	51697	50501	49974	50724	1.74	cps
Barium	137-1	88883	86510	86929	87441	1.45	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	3007673	2969008	2952462	2976381	0.95	cps
Bismuth	209-2	485298	485445	482571	484438	0.33	cps
Boron	10-1	1592	1709	1425	1575	9.04	cps
Boron	11-1	8578	8461	8544	8528	0.71	cps
Cadmium	106-1	1067	975	858	967	10.80	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	820	741	675	745	9.68	cps
Calcium	43-1	543014	538444	531595	537684	1.07	cps
Calcium	44-1	8399424	8291252	8286479	8325719	0.77	cps
Chromium	52-2	197	213	177	196	9.39	cps
Cobalt	59-2	60	60	80	67	17.32	cps
Copper	63-2	175649	173538	173666	174285	0.68	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	0	10	10	7	86.60	cps
Gadolinium	160-2	20	10	7	12	56.76	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	762178	764023	762336	762846	0.13	cps
Holmium	165-1	4795144	4712134	4725190	4744156	0.94	cps
Indium	115-1	4000833	3965351	3974799	3980328	0.46	cps
Indium	115-2	292111	292604	291216	291977	0.24	cps
Iron	56-2	7830	7580	7674	7695	1.64	cps
Iron	57-2	200	261	161	207	24.30	cps
Lead	206-1	20355	20155	19554	20021	2.08	cps
Lead	207-1	16861	16216	16227	16435	2.25	cps
Lead	208-1	78536	76866	76075	77159	1.63	cps
Lithium	6-1	327837	327178	323504	326173	0.72	cps
Magnesium	24-2	712224	711523	707723	710490	0.34	cps
Manganese	55-2	1200	1080	1150	1143	5.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-06	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:01:59	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	683	600	644	6.51	cps
Molybdenum	95-1	933	1042	925	967	6.73	cps
Molybdenum	96-1	1275	1217	1150	1214	5.15	cps
Molybdenum	97-1	708	617	542	622	13.42	cps
Molybdenum	98-1	1633	1717	1567	1639	4.59	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	4024	4081	4144	4083	1.47	cps
Phosphorus	31-2	1400	1383	1442	1408	2.13	cps
Potassium	39-2	260956	261235	259250	260480	0.41	cps
Rhodium	103-2	620313	620249	614917	618493	0.50	cps
Rhodium	103-1	3856296	3870909	3877658	3868288	0.28	cps
Scandium	45-1	3545327	3503825	3491614	3513589	0.80	cps
Scandium	45-2	86018	85136	85733	85629	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	43	57	56	21.86	cps
Selenium	82-1	70	38	134	81	60.96	cps
Silicon	28-1	7254366	7220973	7129200	7201513	0.90	cps
Silver	109-1	533	542	600	558	6.50	cps
Silver	107-1	550	500	467	506	8.30	cps
Sodium	23-2	7159759	7067439	7032779	7086659	0.93	cps
Strontium	86-1	171435	171462	169371	170756	0.70	cps
Strontium	88-1	1464109	1433563	1431514	1443062	1.27	cps
Sulfur	34-1	374170	372188	368894	371751	0.72	cps
Terbium	159-1	5094098	4992106	4970170	5018792	1.32	cps
Terbium	159-2	784589	784551	779057	782732	0.41	cps
Thallium	203-1	25	42	17	28	45.82	cps
Thallium	205-1	33	75	33	47	50.95	cps
Tin	118-1	1684	1717	1750	1717	1.94	cps
Titanium	47-1	283	275	242	267	8.27	cps
Uranium	238-1	700	683	658	681	3.08	cps
Vanadium	51-2	40	20	40	33	34.64	cps
Yttrium	89-2	310447	309830	306780	309019	0.64	cps
Yttrium	89-1	5069147	4999389	4999612	5022716	0.80	cps
Zinc	66-2	33124	32827	33261	33071	0.67	cps
Zirconium	90-1	450	417	467	444	5.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-06	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:01:59	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	92	75	22.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-07	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:05:33	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	708	800	775	7.53	cps
Antimony	121-1	617	533	592	581	7.37	cps
Arsenic	75-2	20	15	24	20	23.60	cps
Barium	135-1	52224	51061	50835	51374	1.45	cps
Barium	137-1	90217	88834	86863	88638	1.90	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3032544	3006504	2982572	3007206	0.83	cps
Bismuth	209-2	490263	490847	488685	489932	0.23	cps
Boron	10-1	1600	1667	1683	1650	2.67	cps
Boron	11-1	8211	8503	8811	8508	3.53	cps
Cadmium	106-1	1100	1208	942	1083	12.38	cps
Cadmium	108-1	29	4	4	13	115.44	cps
Cadmium	111-1	791	860	673	775	12.19	cps
Calcium	43-1	547809	548268	535670	543915	1.31	cps
Calcium	44-1	8471554	8399890	8309080	8393508	0.97	cps
Chromium	52-2	197	220	157	191	16.76	cps
Cobalt	59-2	70	107	83	87	21.42	cps
Copper	63-2	161169	160687	159454	160437	0.55	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-2	3	13	7	8	65.47	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-2	769050	764370	770718	768046	0.43	cps
Holmium	165-1	4813128	4752876	4761675	4775893	0.68	cps
Indium	115-1	4011462	4025535	3962591	3999863	0.83	cps
Indium	115-2	293968	294128	292726	293607	0.26	cps
Iron	56-2	6835	7191	6963	6996	2.58	cps
Iron	57-2	156	239	200	198	21.04	cps
Lead	206-1	5629	5301	5490	5474	3.01	cps
Lead	207-1	4868	4679	4456	4668	4.41	cps
Lead	208-1	21780	21535	21680	21665	0.57	cps
Lithium	6-1	330685	330148	327701	329511	0.48	cps
Magnesium	24-2	711156	715121	718445	714907	0.51	cps
Manganese	55-2	880	940	947	922	3.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-07	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:05:33	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	767	717	711	8.23	cps
Molybdenum	95-1	975	1042	1042	1020	3.78	cps
Molybdenum	96-1	1125	1000	1083	1070	5.95	cps
Molybdenum	97-1	700	717	542	653	14.80	cps
Molybdenum	98-1	1508	1700	1508	1572	7.04	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	10	17	0	9	94.38	cps
Nickel	60-2	4861	4788	4634	4761	2.43	cps
Phosphorus	31-2	1358	1325	1417	1367	3.40	cps
Potassium	39-2	228849	228373	229659	228960	0.28	cps
Rhodium	103-2	624262	623574	619103	622313	0.45	cps
Rhodium	103-1	3941868	3928156	3878339	3916121	0.85	cps
Scandium	45-1	3569986	3548871	3531601	3550153	0.54	cps
Scandium	45-2	86528	84858	85374	85587	1.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	43	28	40	26.65	cps
Selenium	82-1	84	22	50	52	60.12	cps
Silicon	28-1	7259022	7091861	7195985	7182290	1.18	cps
Silver	109-1	150	150	100	133	21.65	cps
Silver	107-1	217	208	150	192	18.95	cps
Sodium	23-2	7161845	7114304	7139574	7138574	0.33	cps
Strontium	86-1	176126	168197	168568	170964	2.62	cps
Strontium	88-1	1477996	1441319	1439037	1452784	1.50	cps
Sulfur	34-1	369531	367218	366192	367647	0.47	cps
Terbium	159-1	5070774	5058363	4989840	5039659	0.86	cps
Terbium	159-2	796205	787697	788567	790823	0.59	cps
Thallium	203-1	8	25	17	17	50.01	cps
Thallium	205-1	33	42	50	42	20.00	cps
Tin	118-1	242	167	217	208	18.33	cps
Titanium	47-1	258	275	300	278	7.55	cps
Uranium	238-1	617	750	733	700	10.38	cps
Vanadium	51-2	17	40	40	32	41.80	cps
Yttrium	89-2	312032	313378	312998	312802	0.22	cps
Yttrium	89-1	5092321	5036866	5024538	5051242	0.71	cps
Zinc	66-2	9303	9310	9407	9340	0.62	cps
Zirconium	90-1	308	375	342	342	9.76	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-07	Instrumnet Name :	P7
Client Sample ID :	X430BSBR00B16A.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:05:33	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	83	92	32.78	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-08 Instrumnet Name : P7
 Client Sample ID : X430BSBR000B47.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:09:07 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	367	425	372	13.50	cps
Antimony	121-1	433	508	475	472	7.96	cps
Arsenic	75-2	22	20	15	19	20.16	cps
Barium	135-1	49305	48561	48477	48781	0.93	cps
Barium	137-1	83911	81900	83458	83090	1.27	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	3012735	2997629	2966844	2992403	0.78	cps
Bismuth	209-2	487737	490371	481396	486501	0.95	cps
Boron	10-1	1650	1592	1358	1533	10.07	cps
Boron	11-1	8036	8386	8628	8350	3.56	cps
Cadmium	106-1	1117	1100	1100	1106	0.87	cps
Cadmium	108-1	25	4	8	13	88.19	cps
Cadmium	111-1	806	780	785	790	1.75	cps
Calcium	43-1	546576	539392	534272	540080	1.14	cps
Calcium	44-1	8376098	8466455	8333272	8391942	0.81	cps
Chromium	52-2	200	197	147	181	16.50	cps
Cobalt	59-2	70	80	53	68	19.88	cps
Copper	63-2	288382	288806	287257	288148	0.28	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Dysprosium	156-1	25	33	25	28	17.33	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-2	7	20	7	11	69.25	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Holmium	165-2	763789	767753	763704	765082	0.30	cps
Holmium	165-1	4827873	4738867	4750604	4772448	1.01	cps
Indium	115-1	4015947	4007045	3929776	3984256	1.19	cps
Indium	115-2	292289	292390	292291	292323	0.02	cps
Iron	56-2	5140	5140	5173	5151	0.37	cps
Iron	57-2	194	178	106	159	29.67	cps
Lead	206-1	2845	2661	2795	2767	3.43	cps
Lead	207-1	2373	2556	2400	2443	4.05	cps
Lead	208-1	11380	10819	10969	11056	2.63	cps
Lithium	6-1	334599	329123	331007	331576	0.84	cps
Magnesium	24-2	708886	716084	712775	712582	0.51	cps
Manganese	55-2	1327	1330	1430	1362	4.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-08	Instrumnet Name :	P7
Client Sample ID :	X430BSBR000B47.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:09:07	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	650	592	611	5.51	cps
Molybdenum	95-1	900	875	883	886	1.44	cps
Molybdenum	96-1	1025	1325	917	1089	19.43	cps
Molybdenum	97-1	700	600	517	606	15.16	cps
Molybdenum	98-1	1500	1583	1258	1447	11.66	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	837	967	823	876	9.04	cps
Phosphorus	31-2	1358	1433	1317	1370	4.32	cps
Potassium	39-2	230082	228118	227331	228510	0.62	cps
Rhodium	103-2	622211	621629	616795	620212	0.48	cps
Rhodium	103-1	3942002	3915067	3877787	3911618	0.82	cps
Scandium	45-1	3552011	3534691	3516816	3534506	0.50	cps
Scandium	45-2	86310	86662	86578	86516	0.21	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	52	35	39	29.73	cps
Selenium	82-1	85	34	73	64	41.91	cps
Silicon	28-1	7316500	7185259	7310754	7270838	1.02	cps
Silver	109-1	100	108	167	125	29.06	cps
Silver	107-1	117	183	125	142	25.64	cps
Sodium	23-2	6975745	7023241	6955637	6984874	0.50	cps
Strontium	86-1	172185	171182	168601	170656	1.08	cps
Strontium	88-1	1453076	1439207	1424919	1439068	0.98	cps
Sulfur	34-1	374226	369057	368709	370664	0.83	cps
Terbium	159-1	5123735	5029868	5028800	5060801	1.08	cps
Terbium	159-2	786124	784240	781493	783952	0.30	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	50	33	17	33	50.00	cps
Tin	118-1	142	158	142	147	6.54	cps
Titanium	47-1	325	192	258	258	25.81	cps
Uranium	238-1	575	608	508	564	9.03	cps
Vanadium	51-2	33	17	37	29	37.08	cps
Yttrium	89-2	310027	313128	308226	310460	0.80	cps
Yttrium	89-1	5090858	5025573	5031805	5049412	0.71	cps
Zinc	66-2	10471	10487	10137	10365	1.91	cps
Zirconium	90-1	400	383	242	342	25.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-08	Instrumnet Name :	P7
Client Sample ID :	X430BSBR000B47.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:09:07	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	100	72	35.25	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-09	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:12:41	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	717	708	728	3.68	cps
Antimony	121-1	992	900	1058	983	8.08	cps
Arsenic	75-2	20	26	24	23	12.07	cps
Barium	135-1	48468	48528	49280	48759	0.93	cps
Barium	137-1	84507	86602	85277	85462	1.24	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3034887	2996821	2973224	3001644	1.04	cps
Bismuth	209-2	491014	489405	487568	489329	0.35	cps
Boron	10-1	1709	1400	1608	1572	10.01	cps
Boron	11-1	9061	8294	8236	8530	5.40	cps
Cadmium	106-1	1133	1008	1092	1078	5.91	cps
Cadmium	108-1	38	21	58	39	48.32	cps
Cadmium	111-1	888	837	861	862	2.95	cps
Calcium	43-1	537603	539147	535150	537300	0.38	cps
Calcium	44-1	8395323	8360220	8337340	8364294	0.35	cps
Chromium	52-2	177	167	170	171	2.98	cps
Cobalt	59-2	100	123	83	102	19.66	cps
Copper	63-2	157730	157884	155890	157168	0.71	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-2	17	7	10	11	45.82	cps
Gadolinium	160-1	58	58	33	50	28.88	cps
Holmium	165-2	765185	765553	768250	766329	0.22	cps
Holmium	165-1	4756198	4770760	4750962	4759306	0.22	cps
Indium	115-1	3999800	3972699	3981428	3984643	0.35	cps
Indium	115-2	293128	294366	294273	293922	0.23	cps
Iron	56-2	14697	14624	14452	14591	0.86	cps
Iron	57-2	356	311	417	361	14.68	cps
Lead	206-1	1945	1956	1889	1930	1.85	cps
Lead	207-1	1617	1633	1617	1622	0.59	cps
Lead	208-1	7484	7790	7379	7551	2.83	cps
Lithium	6-1	334225	330033	331827	332028	0.63	cps
Magnesium	24-2	704424	714530	713736	710897	0.79	cps
Manganese	55-2	707	653	760	707	7.55	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-09	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:12:41	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	667	750	658	14.60	cps
Molybdenum	95-1	1058	1042	942	1014	6.22	cps
Molybdenum	96-1	1042	1092	1217	1117	8.07	cps
Molybdenum	97-1	525	750	617	631	17.95	cps
Molybdenum	98-1	1700	1533	1367	1533	10.87	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	12632	13089	13063	12928	1.98	cps
Phosphorus	31-2	1392	1458	1217	1356	9.21	cps
Potassium	39-2	229422	229929	230574	229975	0.25	cps
Rhodium	103-2	625279	622112	621958	623117	0.30	cps
Rhodium	103-1	3904805	3899358	3900300	3901488	0.07	cps
Scandium	45-1	3545160	3547754	3501700	3531538	0.73	cps
Scandium	45-2	85250	85633	86092	85658	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	41	37	40	7.04	cps
Selenium	82-1	126	53	80	86	42.72	cps
Silicon	28-1	7336732	7267103	7216734	7273523	0.83	cps
Silver	109-1	58	50	117	75	48.43	cps
Silver	107-1	92	92	83	89	5.41	cps
Sodium	23-2	7003669	7163140	7082030	7082946	1.13	cps
Strontium	86-1	170947	168712	166158	168606	1.42	cps
Strontium	88-1	1448146	1421177	1416747	1428690	1.19	cps
Sulfur	34-1	372549	366425	369011	369328	0.83	cps
Terbium	159-1	5039688	5072795	5040253	5050912	0.38	cps
Terbium	159-2	787704	786280	785984	786656	0.12	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	58	75	75	69	13.85	cps
Tin	118-1	175	217	167	186	14.40	cps
Titanium	47-1	308	325	267	300	10.02	cps
Uranium	238-1	517	617	642	592	11.18	cps
Vanadium	51-2	43	33	43	40	14.43	cps
Yttrium	89-2	309330	311783	308997	310037	0.49	cps
Yttrium	89-1	5096680	5061906	5080865	5079817	0.34	cps
Zinc	66-2	59139	58614	58503	58752	0.58	cps
Zirconium	90-1	325	433	375	378	14.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-09	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:12:41	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	100	86	14.79	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-10 Instrumnet Name : P7
 Client Sample ID : X430BSBR0000B4.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:16:15 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	258	250	256	1.88	cps
Antimony	121-1	675	617	617	636	5.29	cps
Arsenic	75-2	17	24	26	22	22.04	cps
Barium	135-1	49380	46721	46127	47409	3.65	cps
Barium	137-1	83366	80415	81656	81813	1.81	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3043347	2999760	2985394	3009500	1.00	cps
Bismuth	209-2	490368	488798	490346	489837	0.18	cps
Boron	10-1	1792	1400	1658	1617	12.32	cps
Boron	11-1	8978	8336	8528	8614	3.83	cps
Cadmium	106-1	1092	1142	1150	1128	2.80	cps
Cadmium	108-1	38	38	21	32	30.13	cps
Cadmium	111-1	809	831	820	820	1.37	cps
Calcium	43-1	544969	543464	536202	541545	0.87	cps
Calcium	44-1	8421126	8446117	8273551	8380265	1.11	cps
Chromium	52-2	147	200	193	180	16.15	cps
Cobalt	59-2	97	77	83	86	11.90	cps
Copper	63-2	266585	265386	268163	266711	0.52	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	8	17	33	19	65.47	cps
Erbium	164-2	7	7	0	4	86.60	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Gadolinium	160-1	17	0	42	19	107.85	cps
Holmium	165-2	764836	766767	765596	765733	0.13	cps
Holmium	165-1	4793027	4794382	4764454	4783954	0.35	cps
Indium	115-1	4046943	3963826	4003436	4004735	1.04	cps
Indium	115-2	295282	294002	294598	294627	0.22	cps
Iron	56-2	4223	4367	4290	4293	1.68	cps
Iron	57-2	167	72	100	113	42.97	cps
Lead	206-1	3873	4206	4017	4032	4.15	cps
Lead	207-1	3089	3223	3123	3145	2.21	cps
Lead	208-1	14837	15621	15137	15198	2.60	cps
Lithium	6-1	332328	329279	326694	329434	0.86	cps
Magnesium	24-2	709301	707205	706076	707527	0.23	cps
Manganese	55-2	1570	1330	1427	1442	8.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-10	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:16:15	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	633	617	683	14.84	cps
Molybdenum	95-1	933	825	1000	920	9.61	cps
Molybdenum	96-1	933	1150	917	1000	13.02	cps
Molybdenum	97-1	500	583	700	594	16.90	cps
Molybdenum	98-1	1433	1684	1650	1589	8.54	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	2294	2207	2217	2239	2.12	cps
Phosphorus	31-2	1208	1217	1158	1195	2.64	cps
Potassium	39-2	228736	228093	226757	227862	0.44	cps
Rhodium	103-2	620422	622323	620787	621178	0.16	cps
Rhodium	103-1	3970142	3942062	3861207	3924470	1.44	cps
Scandium	45-1	3585079	3529273	3507388	3540580	1.13	cps
Scandium	45-2	85136	85931	86689	85918	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	54	39	48	16.76	cps
Selenium	82-1	16	17	-71	-13	-402.27	cps
Silicon	28-1	7274268	7226657	7191441	7230789	0.57	cps
Silver	109-1	108	133	117	119	10.66	cps
Silver	107-1	117	83	92	97	17.84	cps
Sodium	23-2	7015618	7036147	6963432	7005066	0.54	cps
Strontium	86-1	172010	169269	168460	169913	1.10	cps
Strontium	88-1	1454573	1424983	1425888	1435148	1.17	cps
Sulfur	34-1	373845	365393	367705	368981	1.18	cps
Terbium	159-1	5113633	5049078	5026257	5062989	0.90	cps
Terbium	159-2	787630	787701	785758	787030	0.14	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	33	50	75	53	39.74	cps
Tin	118-1	183	133	117	144	24.02	cps
Titanium	47-1	283	217	242	247	13.62	cps
Uranium	238-1	542	742	700	661	15.96	cps
Vanadium	51-2	40	60	27	42	39.73	cps
Yttrium	89-2	312665	309099	310983	310916	0.57	cps
Yttrium	89-1	5106675	5050347	5069595	5075539	0.56	cps
Zinc	66-2	83346	82934	83842	83374	0.55	cps
Zirconium	90-1	342	392	408	381	9.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-10	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B4.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:16:15	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	58	72	24.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-11	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B6.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:19:49	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	633	775	717	10.34	cps
Antimony	121-1	625	450	458	511	19.32	cps
Arsenic	75-2	15	22	22	20	21.66	cps
Barium	135-1	49213	47958	48385	48519	1.32	cps
Barium	137-1	84951	83367	83845	84054	0.97	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	2953543	2911744	2895042	2920110	1.03	cps
Bismuth	209-2	478876	478403	475843	477707	0.34	cps
Boron	10-1	1492	1500	1575	1522	3.02	cps
Boron	11-1	8044	8286	8027	8119	1.78	cps
Cadmium	106-1	825	850	975	883	9.10	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	643	621	738	667	9.30	cps
Calcium	43-1	516941	515833	514489	515754	0.24	cps
Calcium	44-1	7987041	7988446	7902509	7959332	0.62	cps
Chromium	52-2	203	260	210	224	13.80	cps
Cobalt	59-2	213	210	217	213	1.56	cps
Copper	63-2	189269	189256	184929	187818	1.33	cps
Dysprosium	156-2	3	3	13	7	86.65	cps
Dysprosium	156-1	8	50	17	25	88.19	cps
Erbium	164-1	8	17	58	28	96.44	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-2	13	23	20	19	26.96	cps
Gadolinium	160-1	58	25	42	42	40.00	cps
Holmium	165-2	747146	750283	742496	746641	0.52	cps
Holmium	165-1	4689219	4683685	4625265	4666056	0.76	cps
Indium	115-1	3905405	3872563	3858530	3878833	0.62	cps
Indium	115-2	288057	286170	284239	286155	0.67	cps
Iron	56-2	13028	13056	12822	12969	0.98	cps
Iron	57-2	306	322	372	333	10.41	cps
Lead	206-1	7641	7525	7819	7662	1.94	cps
Lead	207-1	6352	6574	6229	6385	2.74	cps
Lead	208-1	29285	29285	28913	29161	0.74	cps
Lithium	6-1	321812	323386	323717	322972	0.32	cps
Magnesium	24-2	690129	691463	683617	688403	0.61	cps
Manganese	55-2	553	580	593	576	3.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-11	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B6.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:19:49	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	617	608	653	10.71	cps
Molybdenum	95-1	750	1017	1025	931	16.81	cps
Molybdenum	96-1	1117	1158	775	1017	20.69	cps
Molybdenum	97-1	500	633	558	564	11.85	cps
Molybdenum	98-1	1533	1650	1442	1542	6.77	cps
Neodymium	150-1	7	27	0	11	124.89	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	14334	14337	14034	14235	1.22	cps
Phosphorus	31-2	1450	1358	1350	1386	4.00	cps
Potassium	39-2	218349	223627	219423	220466	1.27	cps
Rhodium	103-2	609530	605232	607077	607280	0.36	cps
Rhodium	103-1	3808692	3816649	3779288	3801543	0.52	cps
Scandium	45-1	3457228	3461863	3412534	3443875	0.79	cps
Scandium	45-2	84013	83762	84325	84033	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	48	52	45	19.41	cps
Selenium	82-1	51	9	71	44	71.99	cps
Silicon	28-1	6945468	6962052	6864514	6924011	0.75	cps
Silver	109-1	92	75	33	67	45.07	cps
Silver	107-1	108	75	92	92	18.18	cps
Sodium	23-2	6802692	6878590	6832299	6837860	0.56	cps
Strontium	86-1	165930	162130	162004	163355	1.37	cps
Strontium	88-1	1384720	1372210	1359544	1372158	0.92	cps
Sulfur	34-1	359261	362806	365548	362538	0.87	cps
Terbium	159-1	4902894	4923645	4865476	4897339	0.60	cps
Terbium	159-2	771790	770780	767201	769924	0.31	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	58	67	33	53	32.86	cps
Tin	118-1	300	333	300	311	6.18	cps
Titanium	47-1	333	275	292	300	10.02	cps
Uranium	238-1	600	650	633	628	4.06	cps
Vanadium	51-2	27	53	30	37	39.62	cps
Yttrium	89-2	305761	305647	301939	304449	0.71	cps
Yttrium	89-1	4966334	4936261	4879460	4927352	0.90	cps
Zinc	66-2	22130	22147	21913	22063	0.59	cps
Zirconium	90-1	325	442	342	369	17.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-11	Instrumnet Name :	P7
Client Sample ID :	X430BSBR0000B6.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:19:49	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	58	75	22.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-13	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:23:23	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	833	900	933	12.88	cps
Antimony	121-1	6777	6118	5443	6113	10.91	cps
Arsenic	75-2	9	19	24	17	43.29	cps
Barium	135-1	55202	54349	53554	54368	1.52	cps
Barium	137-1	95938	94446	93253	94546	1.42	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3057265	3010775	2988796	3018945	1.16	cps
Bismuth	209-2	489956	492855	487058	489957	0.59	cps
Boron	10-1	1517	1608	1683	1603	5.21	cps
Boron	11-1	8845	8686	8936	8822	1.43	cps
Cadmium	106-1	1050	1192	1067	1103	7.02	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	754	862	768	795	7.35	cps
Calcium	43-1	548232	539573	535735	541180	1.18	cps
Calcium	44-1	8490201	8264511	8309060	8354591	1.43	cps
Chromium	52-2	247	270	223	247	9.46	cps
Cobalt	59-2	67	53	40	53	25.00	cps
Copper	63-2	129016	130656	127654	129109	1.16	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	58	17	42	39	53.93	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	3	20	13	12	68.66	cps
Gadolinium	160-2	20	20	7	16	49.47	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Holmium	165-2	768866	774938	766700	770168	0.55	cps
Holmium	165-1	4818597	4840595	4820351	4826514	0.25	cps
Indium	115-1	4040280	4041337	3986008	4022542	0.79	cps
Indium	115-2	292899	296023	293706	294209	0.55	cps
Iron	56-2	4451	4840	4645	4645	4.19	cps
Iron	57-2	106	156	178	146	25.28	cps
Lead	206-1	1906	1706	1761	1791	5.77	cps
Lead	207-1	1533	1428	1506	1489	3.67	cps
Lead	208-1	6873	6845	6929	6882	0.62	cps
Lithium	6-1	344479	340661	336884	340674	1.11	cps
Magnesium	24-2	717356	716606	709869	714610	0.58	cps
Manganese	55-2	833	597	820	750	17.73	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-13 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.5B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:23:23 DataFile Name : 204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	708	508	639	17.71	cps
Molybdenum	95-1	1050	817	800	889	15.72	cps
Molybdenum	96-1	1350	1067	1008	1142	16.01	cps
Molybdenum	97-1	633	642	550	608	8.33	cps
Molybdenum	98-1	1575	1400	1508	1495	5.91	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	2234	2060	2107	2134	4.20	cps
Phosphorus	31-2	1350	1325	1275	1317	2.90	cps
Potassium	39-2	225198	225843	226915	225985	0.38	cps
Rhodium	103-2	624341	624782	621433	623519	0.29	cps
Rhodium	103-1	3984571	3943139	3908482	3945397	0.97	cps
Scandium	45-1	3624919	3571404	3555499	3583941	1.01	cps
Scandium	45-2	85857	86420	86648	86308	0.47	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	39	43	30	37	18.02	cps
Selenium	82-1	123	76	66	88	34.77	cps
Silicon	28-1	7293124	7280555	7221783	7265154	0.52	cps
Silver	109-1	133	108	92	111	18.88	cps
Silver	107-1	217	167	183	189	13.48	cps
Sodium	23-2	7097124	7167019	7079408	7114517	0.65	cps
Strontium	86-1	174606	174616	168988	172737	1.88	cps
Strontium	88-1	1472423	1456396	1448922	1459247	0.82	cps
Sulfur	34-1	374181	370225	367370	370592	0.92	cps
Terbium	159-1	5106049	5146120	5097807	5116659	0.51	cps
Terbium	159-2	796363	789465	785091	790306	0.72	cps
Thallium	203-1	42	17	0	19	107.85	cps
Thallium	205-1	50	33	33	39	24.75	cps
Tin	118-1	200	183	175	186	6.84	cps
Titanium	47-1	333	358	292	328	10.27	cps
Uranium	238-1	633	600	533	589	8.65	cps
Vanadium	51-2	40	47	43	43	7.70	cps
Yttrium	89-2	313105	313161	310907	312391	0.41	cps
Yttrium	89-1	5152863	5091938	5064527	5103109	0.89	cps
Zinc	66-2	21336	21302	21389	21342	0.20	cps
Zirconium	90-1	317	300	300	306	3.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-13	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.5B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:23:23	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	108	125	92	48.10	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-14 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:26:57 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	767	750	750	2.22	cps
Antimony	121-1	542	525	667	578	13.40	cps
Arsenic	75-2	15	13	28	19	43.61	cps
Barium	135-1	50033	49171	49949	49717	0.95	cps
Barium	137-1	86879	86116	86209	86401	0.48	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	2975253	2918768	2911064	2935028	1.19	cps
Bismuth	209-2	478017	481208	480494	479906	0.35	cps
Boron	10-1	1633	1700	1642	1658	2.19	cps
Boron	11-1	8845	8319	8945	8703	3.86	cps
Cadmium	106-1	1217	1142	958	1106	12.02	cps
Cadmium	108-1	38	25	13	25	50.00	cps
Cadmium	111-1	850	865	708	808	10.75	cps
Calcium	43-1	537647	532854	526271	532257	1.07	cps
Calcium	44-1	8346620	8244999	8222125	8271248	0.80	cps
Chromium	52-2	227	200	200	209	7.37	cps
Cobalt	59-2	50	60	43	51	16.42	cps
Copper	63-2	136086	137159	136513	136586	0.40	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	42	17	8	22	78.07	cps
Erbium	164-2	3	13	10	9	57.30	cps
Gadolinium	160-2	13	0	10	8	89.21	cps
Gadolinium	160-1	42	25	33	33	25.01	cps
Holmium	165-2	752994	756332	745929	751751	0.71	cps
Holmium	165-1	4716682	4681851	4674756	4691097	0.48	cps
Indium	115-1	3933355	3905016	3875136	3904502	0.75	cps
Indium	115-2	286289	289493	289569	288450	0.65	cps
Iron	56-2	9264	8964	8981	9070	1.86	cps
Iron	57-2	278	244	228	250	10.18	cps
Lead	206-1	5668	5768	5529	5655	2.12	cps
Lead	207-1	4701	4679	4701	4694	0.27	cps
Lead	208-1	21624	21685	21997	21769	0.92	cps
Lithium	6-1	331387	326164	326049	327867	0.93	cps
Magnesium	24-2	705496	708360	708053	707303	0.22	cps
Manganese	55-2	857	863	773	831	6.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-14	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:26:57	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	892	608	742	19.20	cps
Molybdenum	95-1	908	842	1050	933	11.40	cps
Molybdenum	96-1	1033	1033	1100	1056	3.65	cps
Molybdenum	97-1	650	592	575	606	6.50	cps
Molybdenum	98-1	1517	1575	1442	1511	4.42	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	1397	1263	1363	1341	5.17	cps
Phosphorus	31-2	1492	1333	1658	1495	10.88	cps
Potassium	39-2	226537	225786	225530	225951	0.23	cps
Rhodium	103-2	611208	610572	604949	608910	0.57	cps
Rhodium	103-1	3828771	3826877	3790946	3815531	0.56	cps
Scandium	45-1	3508397	3443327	3439275	3463666	1.12	cps
Scandium	45-2	84516	84298	82985	83933	0.99	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	50	30	36	34.44	cps
Selenium	82-1	-11	121	47	52	126.55	cps
Silicon	28-1	7285921	7178112	7193389	7219141	0.81	cps
Silver	109-1	133	83	108	108	23.08	cps
Silver	107-1	125	108	92	108	15.39	cps
Sodium	23-2	7047899	7022750	7034827	7035159	0.18	cps
Strontium	86-1	170197	166562	167260	168006	1.15	cps
Strontium	88-1	1447729	1419671	1410357	1425919	1.36	cps
Sulfur	34-1	371901	369236	365592	368910	0.86	cps
Terbium	159-1	4974297	4899799	4907770	4927289	0.83	cps
Terbium	159-2	773065	774134	769838	772345	0.29	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	75	75	108	86	22.35	cps
Tin	118-1	517	508	508	511	0.94	cps
Titanium	47-1	350	317	400	356	11.80	cps
Uranium	238-1	542	500	558	533	5.63	cps
Vanadium	51-2	53	27	57	46	36.09	cps
Yttrium	89-2	306212	304543	303464	304740	0.45	cps
Yttrium	89-1	4977410	4936348	4926397	4946718	0.55	cps
Zinc	66-2	99509	99959	99411	99626	0.29	cps
Zirconium	90-1	375	317	392	361	10.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-14	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:26:57	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	33	117	86	53.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-15	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:30:32	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	708	517	650	17.81	cps
Antimony	121-1	1275	1217	1008	1167	12.02	cps
Arsenic	75-2	26	22	22	23	9.13	cps
Barium	135-1	51839	51939	51371	51716	0.59	cps
Barium	137-1	89521	87517	88749	88596	1.14	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3019855	2974785	2960665	2985101	1.04	cps
Bismuth	209-2	485401	480486	480734	482207	0.57	cps
Boron	10-1	1825	1550	1558	1645	9.51	cps
Boron	11-1	9036	8569	8228	8611	4.71	cps
Cadmium	106-1	1175	1083	1250	1170	7.14	cps
Cadmium	108-1	33	21	42	32	32.84	cps
Cadmium	111-1	858	815	921	864	6.18	cps
Calcium	43-1	549714	542303	542025	544680	0.80	cps
Calcium	44-1	8477912	8438641	8419096	8445216	0.35	cps
Chromium	52-2	227	193	173	198	13.62	cps
Cobalt	59-2	93	70	63	76	20.86	cps
Copper	63-2	120501	118995	119640	119712	0.63	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	50	50	8	36	66.62	cps
Erbium	164-1	8	50	8	22	108.27	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	17	7	17	13	43.29	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Holmium	165-2	757949	758855	757254	758019	0.11	cps
Holmium	165-1	4774765	4701049	4744455	4740090	0.78	cps
Indium	115-1	4004747	3913156	3910117	3942673	1.36	cps
Indium	115-2	290949	292684	288836	290823	0.66	cps
Iron	56-2	8308	8219	8536	8354	1.96	cps
Iron	57-2	283	228	211	241	15.71	cps
Lead	206-1	2945	2950	2728	2874	4.41	cps
Lead	207-1	2450	2689	2156	2432	10.99	cps
Lead	208-1	11135	11752	10652	11180	4.93	cps
Lithium	6-1	334906	330570	331770	332415	0.67	cps
Magnesium	24-2	732261	727037	716630	725309	1.10	cps
Manganese	55-2	1057	1000	957	1004	4.99	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-15 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:30:32 DataFile Name : 206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	658	650	675	5.38	cps
Molybdenum	95-1	833	933	1133	967	15.80	cps
Molybdenum	96-1	767	1200	1150	1039	22.82	cps
Molybdenum	97-1	617	558	592	589	4.97	cps
Molybdenum	98-1	1650	1500	1683	1611	6.06	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	11261	11468	11251	11327	1.08	cps
Phosphorus	31-2	1625	1400	1458	1495	7.81	cps
Potassium	39-2	231486	230414	227381	229760	0.93	cps
Rhodium	103-2	616814	616194	610874	614627	0.53	cps
Rhodium	103-1	3918400	3834702	3843674	3865592	1.19	cps
Scandium	45-1	3544502	3497594	3499362	3513820	0.76	cps
Scandium	45-2	86336	84399	84627	85121	1.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	35	24	33	25.47	cps
Selenium	82-1	-38	-36	85	4	1988.00	cps
Silicon	28-1	7474522	7335549	7379612	7396561	0.96	cps
Silver	109-1	167	83	75	108	46.79	cps
Silver	107-1	108	100	108	106	4.56	cps
Sodium	23-2	7239970	7246126	7148965	7211687	0.75	cps
Strontium	86-1	173789	171284	173037	172703	0.74	cps
Strontium	88-1	1480073	1457242	1442330	1459882	1.30	cps
Sulfur	34-1	374384	374307	371123	373272	0.50	cps
Terbium	159-1	5033166	4997664	4975310	5002047	0.58	cps
Terbium	159-2	774382	778124	771418	774642	0.43	cps
Thallium	203-1	17	8	25	17	50.01	cps
Thallium	205-1	67	67	58	64	7.53	cps
Tin	118-1	283	292	217	264	15.58	cps
Titanium	47-1	367	308	325	333	9.01	cps
Uranium	238-1	583	417	633	544	20.84	cps
Vanadium	51-2	30	40	30	33	17.32	cps
Yttrium	89-2	307704	309182	305154	307347	0.66	cps
Yttrium	89-1	5073768	4981626	4959330	5004908	1.21	cps
Zinc	66-2	121876	121513	121953	121781	0.19	cps
Zirconium	90-1	342	400	475	406	16.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-15	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:30:32	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	108	111	11.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:34:06	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	17	0	6	173.21	cps
Antimony	121-1	125	67	92	94	30.99	cps
Arsenic	75-2	4	2	4	3	34.64	cps
Barium	135-1	25	17	50	31	56.77	cps
Barium	137-1	25	117	50	64	74.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2854372	2839424	2809480	2834425	0.81	cps
Bismuth	209-2	460536	463692	458757	460995	0.54	cps
Boron	10-1	142	67	117	108	35.25	cps
Boron	11-1	575	633	483	564	13.41	cps
Cadmium	106-1	975	983	1050	1003	4.10	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	680	690	726	699	3.52	cps
Calcium	43-1	183	208	192	194	6.55	cps
Calcium	44-1	8269	8219	7661	8050	4.20	cps
Chromium	52-2	163	170	203	179	11.98	cps
Cobalt	59-2	13	27	37	26	45.82	cps
Copper	63-2	83	110	117	103	17.07	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	7	0	7	4	86.60	cps
Gadolinium	160-1	8	8	50	22	108.27	cps
Holmium	165-2	714755	707467	703571	708597	0.80	cps
Holmium	165-1	4349258	4322659	4296048	4322655	0.62	cps
Indium	115-1	3637262	3614846	3619550	3623886	0.33	cps
Indium	115-2	275648	274899	272640	274396	0.57	cps
Iron	56-2	1283	1306	1139	1243	7.28	cps
Iron	57-2	44	22	28	31	36.74	cps
Lead	206-1	1513156	1510110	1502427	1508565	0.37	cps
Lead	207-1	1371550	1360764	1363150	1365155	0.42	cps
Lead	208-1	6061374	6046443	5989866	6032561	0.63	cps
Lithium	6-1	305900	307152	306131	306394	0.22	cps
Magnesium	24-2	83	83	125	97	24.74	cps
Manganese	55-2	33	30	30	31	6.18	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:34:06	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	108	125	11.55	cps
Molybdenum	95-1	42	67	58	56	22.91	cps
Molybdenum	96-1	58	117	50	75	48.43	cps
Molybdenum	97-1	42	58	75	58	28.57	cps
Molybdenum	98-1	108	108	100	106	4.56	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	13	0	23	12	95.78	cps
Phosphorus	31-2	75	58	75	69	13.85	cps
Potassium	39-2	10354	10312	10729	10465	2.19	cps
Rhodium	103-2	588522	587817	589833	588724	0.17	cps
Rhodium	103-1	3614286	3605369	3585017	3601557	0.42	cps
Scandium	45-1	3275923	3277212	3258271	3270469	0.32	cps
Scandium	45-2	78929	79425	79311	79222	0.33	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	50	37	50	46	16.38	cps
Selenium	82-1	-15	80	0	21	239.49	cps
Silicon	28-1	358250	360743	358735	359243	0.37	cps
Silver	109-1	42	17	8	22	78.07	cps
Silver	107-1	8	42	25	25	66.68	cps
Sodium	23-2	8019	8186	8153	8119	1.09	cps
Strontium	86-1	1108	1267	942	1106	14.70	cps
Strontium	88-1	458	350	317	375	19.75	cps
Sulfur	34-1	192747	192292	189330	191457	0.97	cps
Terbium	159-1	4558039	4564906	4503184	4542043	0.74	cps
Terbium	159-2	730013	730861	728701	729858	0.15	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	58	142	100	100	41.66	cps
Tin	118-1	400	358	558	439	24.04	cps
Titanium	47-1	158	75	67	100	50.69	cps
Uranium	238-1	25	17	33	25	33.32	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	287607	291356	288325	289096	0.69	cps
Yttrium	89-1	4558705	4550693	4559508	4556302	0.11	cps
Zinc	66-2	57	67	63	62	8.18	cps
Zirconium	90-1	358	383	358	367	3.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:34:06	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	58	64	15.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:37:41	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	33	17	99.99	cps
Antimony	121-1	83	75	75	78	6.19	cps
Arsenic	75-2	4	0	0	1	173.21	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	33	33	17	28	34.63	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2907975	2896754	2885423	2896717	0.39	cps
Bismuth	209-2	472206	475414	473460	473693	0.34	cps
Boron	10-1	75	42	67	61	28.38	cps
Boron	11-1	392	342	400	378	8.35	cps
Cadmium	106-1	1092	925	992	1003	8.37	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	761	646	694	700	8.27	cps
Calcium	43-1	83	150	75	103	40.00	cps
Calcium	44-1	6218	6485	6518	6407	2.57	cps
Chromium	52-2	193	173	177	181	5.92	cps
Cobalt	59-2	17	3	17	12	63.01	cps
Copper	63-2	100	90	93	94	5.39	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	17	8	33	19	65.47	cps
Erbium	164-2	3	13	13	10	57.75	cps
Gadolinium	160-2	10	13	7	10	33.30	cps
Gadolinium	160-1	8	17	8	11	43.34	cps
Holmium	165-2	728120	730424	728226	728923	0.18	cps
Holmium	165-1	4443455	4463372	4489699	4465509	0.52	cps
Indium	115-1	3770798	3739233	3819862	3776631	1.08	cps
Indium	115-2	281075	281552	283352	281993	0.43	cps
Iron	56-2	1183	1089	1189	1154	4.87	cps
Iron	57-2	17	22	6	15	57.25	cps
Lead	206-1	444	383	322	383	15.94	cps
Lead	207-1	383	367	333	361	7.05	cps
Lead	208-1	1861	1700	1595	1719	7.81	cps
Lithium	6-1	317311	314333	316014	315886	0.47	cps
Magnesium	24-2	58	100	83	81	26.03	cps
Manganese	55-2	27	13	17	19	36.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:37:41	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	117	150	122	20.83	cps
Molybdenum	95-1	33	25	17	25	33.32	cps
Molybdenum	96-1	67	83	50	67	25.00	cps
Molybdenum	97-1	50	17	25	31	56.77	cps
Molybdenum	98-1	25	8	50	28	75.51	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	13	20	7	13	49.99	cps
Phosphorus	31-2	33	75	50	53	39.74	cps
Potassium	39-2	10754	10346	10863	10654	2.56	cps
Rhodium	103-2	605075	603522	607696	605431	0.35	cps
Rhodium	103-1	3764535	3711275	3773071	3749627	0.89	cps
Scandium	45-1	3350610	3323176	3337956	3337248	0.41	cps
Scandium	45-2	81563	82706	81154	81808	0.98	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	37	26	41	35	22.30	cps
Selenium	82-1	56	113	42	70	53.64	cps
Silicon	28-1	356358	355888	355348	355865	0.14	cps
Silver	109-1	17	17	33	22	43.28	cps
Silver	107-1	8	42	58	36	70.51	cps
Sodium	23-2	7644	7561	7627	7611	0.58	cps
Strontium	86-1	967	950	933	950	1.75	cps
Strontium	88-1	233	150	175	186	22.98	cps
Sulfur	34-1	191648	193811	191212	192224	0.72	cps
Terbium	159-1	4739454	4707242	4727062	4724586	0.34	cps
Terbium	159-2	746764	748534	747512	747604	0.12	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	58	25	58	47	40.76	cps
Tin	118-1	208	233	233	225	6.41	cps
Titanium	47-1	75	83	92	83	10.00	cps
Uranium	238-1	17	25	17	19	24.73	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	295568	295946	299352	296955	0.70	cps
Yttrium	89-1	4771456	4697469	4754921	4741282	0.82	cps
Zinc	66-2	20	23	23	22	8.65	cps
Zirconium	90-1	250	300	233	261	13.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:37:41	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	83	64	27.15	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-16 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.5F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:41:15 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	858	792	772	12.60	cps
Antimony	121-1	933	1042	1208	1061	13.06	cps
Arsenic	75-2	20	20	6	15	55.40	cps
Barium	135-1	58951	57528	56732	57737	1.95	cps
Barium	137-1	100545	100755	99002	100101	0.96	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3083567	3055043	3021652	3053421	1.01	cps
Bismuth	209-2	492144	493314	494192	493217	0.21	cps
Boron	10-1	1658	1625	1500	1595	5.24	cps
Boron	11-1	8736	8261	8795	8597	3.40	cps
Cadmium	106-1	1133	1108	992	1078	7.02	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Cadmium	111-1	813	788	712	771	6.86	cps
Calcium	43-1	564117	556272	551226	557205	1.17	cps
Calcium	44-1	8628743	8693110	8586017	8635957	0.62	cps
Chromium	52-2	173	190	153	172	10.66	cps
Cobalt	59-2	73	70	93	79	16.00	cps
Copper	63-2	157075	157324	158490	157630	0.48	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-2	3	3	13	7	86.65	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	777949	776359	774963	776424	0.19	cps
Holmium	165-1	4906353	4843415	4820160	4856643	0.92	cps
Indium	115-1	4085787	4018343	4041787	4048639	0.85	cps
Indium	115-2	295361	295195	296541	295699	0.25	cps
Iron	56-2	7080	7007	7180	7089	1.22	cps
Iron	57-2	144	200	183	176	16.21	cps
Lead	206-1	3089	3123	3206	3139	1.92	cps
Lead	207-1	2628	2606	2578	2604	0.96	cps
Lead	208-1	11936	12208	12458	12201	2.14	cps
Lithium	6-1	348281	339260	336106	341216	1.85	cps
Magnesium	24-2	731988	737452	731954	733798	0.43	cps
Manganese	55-2	1020	1123	1070	1071	4.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-16	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.5F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:41:15	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	625	750	739	14.72	cps
Molybdenum	95-1	1042	1008	992	1014	2.51	cps
Molybdenum	96-1	1100	1017	1000	1039	5.16	cps
Molybdenum	97-1	633	683	583	633	7.90	cps
Molybdenum	98-1	1725	1692	1433	1617	9.88	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	2664	2494	2534	2564	3.47	cps
Phosphorus	31-2	1175	1450	1250	1292	11.01	cps
Potassium	39-2	236751	234245	233322	234773	0.76	cps
Rhodium	103-2	627594	628397	630253	628748	0.22	cps
Rhodium	103-1	3972448	3973011	3932669	3959376	0.58	cps
Scandium	45-1	3636900	3583007	3531927	3583944	1.46	cps
Scandium	45-2	87329	87011	88281	87540	0.76	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	50	20	40	42.01	cps
Selenium	82-1	81	46	28	52	51.80	cps
Silicon	28-1	7508219	7410004	7390618	7436280	0.85	cps
Silver	109-1	50	175	150	125	52.92	cps
Silver	107-1	150	158	133	147	8.65	cps
Sodium	23-2	7346956	7402707	7353406	7367690	0.41	cps
Strontium	86-1	180317	175291	174675	176761	1.75	cps
Strontium	88-1	1528099	1506243	1507222	1513855	0.82	cps
Sulfur	34-1	382792	378898	376851	379513	0.80	cps
Terbium	159-1	5174866	5168025	5070590	5137827	1.14	cps
Terbium	159-2	795058	796852	797501	796470	0.16	cps
Thallium	203-1	8	33	42	28	62.46	cps
Thallium	205-1	100	58	108	89	30.13	cps
Tin	118-1	692	717	600	669	9.18	cps
Titanium	47-1	450	367	500	439	15.35	cps
Uranium	238-1	617	758	492	622	21.44	cps
Vanadium	51-2	50	60	47	52	13.28	cps
Yttrium	89-2	315735	314341	315182	315086	0.22	cps
Yttrium	89-1	5179425	5106426	5085256	5123702	0.96	cps
Zinc	66-2	89392	88630	90086	89369	0.81	cps
Zirconium	90-1	608	650	767	675	12.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-16	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.5F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:41:15	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	208	167	156	38.01	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-17 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.4F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:44:50 DataFile Name : 210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	917	933	895	5.99	cps
Antimony	121-1	650	592	550	597	8.41	cps
Arsenic	75-2	22	26	19	22	16.67	cps
Barium	135-1	51321	49464	50576	50454	1.85	cps
Barium	137-1	88036	86133	86317	86828	1.21	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3043537	3007567	2988092	3013065	0.93	cps
Bismuth	209-2	494604	490350	491454	492136	0.45	cps
Boron	10-1	1533	1759	1508	1600	8.61	cps
Boron	11-1	8711	8278	9028	8672	4.34	cps
Cadmium	106-1	992	1108	942	1014	8.44	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	759	880	717	785	10.77	cps
Calcium	43-1	547978	541313	546393	545228	0.64	cps
Calcium	44-1	8494248	8435419	8446224	8458630	0.37	cps
Chromium	52-2	170	190	207	189	9.72	cps
Cobalt	59-2	110	100	93	101	8.29	cps
Copper	63-2	337411	339540	337494	338148	0.36	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	17	42	58	39	53.93	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	10	17	17	14	26.66	cps
Gadolinium	160-1	83	67	42	64	32.83	cps
Holmium	165-2	775278	772999	774635	774304	0.15	cps
Holmium	165-1	4843277	4803525	4800584	4815795	0.50	cps
Indium	115-1	4045604	4008165	3986570	4013446	0.74	cps
Indium	115-2	299257	296326	294551	296712	0.80	cps
Iron	56-2	14486	13623	13701	13937	3.42	cps
Iron	57-2	339	394	417	383	10.45	cps
Lead	206-1	17434	16700	16922	17019	2.21	cps
Lead	207-1	13930	14230	13724	13961	1.82	cps
Lead	208-1	66255	64980	65838	65691	0.99	cps
Lithium	6-1	337021	332662	329862	333182	1.08	cps
Magnesium	24-2	731259	728384	728523	729389	0.22	cps
Manganese	55-2	1500	1343	1353	1399	6.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-17	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:44:50	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	692	717	697	2.49	cps
Molybdenum	95-1	992	975	850	939	8.25	cps
Molybdenum	96-1	983	1000	1125	1036	7.47	cps
Molybdenum	97-1	675	675	592	647	7.43	cps
Molybdenum	98-1	1633	1650	1725	1670	2.93	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	11374	11325	10948	11216	2.08	cps
Phosphorus	31-2	1800	1558	1375	1578	13.51	cps
Potassium	39-2	233349	230895	233127	232457	0.58	cps
Rhodium	103-2	629169	623479	625006	625885	0.47	cps
Rhodium	103-1	3940036	3958535	3900591	3933054	0.75	cps
Scandium	45-1	3592595	3543398	3529404	3555133	0.93	cps
Scandium	45-2	86316	86822	86454	86531	0.30	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	33	37	39	17.18	cps
Selenium	82-1	76	70	11	52	68.94	cps
Silicon	28-1	7276994	7300022	7228854	7268624	0.50	cps
Silver	109-1	92	75	67	78	16.37	cps
Silver	107-1	83	158	117	119	31.46	cps
Sodium	23-2	7229335	7247759	7289654	7255583	0.43	cps
Strontium	86-1	172623	172953	171951	172509	0.30	cps
Strontium	88-1	1469125	1450119	1427573	1448939	1.44	cps
Sulfur	34-1	376802	373573	374650	375008	0.44	cps
Terbium	159-1	5124853	5068913	5060875	5084880	0.69	cps
Terbium	159-2	792736	798224	787067	792676	0.70	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	58	50	50	53	9.12	cps
Tin	118-1	642	525	667	611	12.37	cps
Titanium	47-1	300	392	483	392	23.41	cps
Uranium	238-1	517	525	525	522	0.92	cps
Vanadium	51-2	43	37	73	51	38.21	cps
Yttrium	89-2	314924	313633	313728	314095	0.23	cps
Yttrium	89-1	5153752	5009020	5054608	5072460	1.46	cps
Zinc	66-2	61121	61365	60598	61028	0.64	cps
Zirconium	90-1	383	483	358	408	16.20	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-17	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:44:50	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	100	117	89	39.03	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-18 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:48:24 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	325	367	322	14.25	cps
Antimony	121-1	1392	1217	1292	1300	6.75	cps
Arsenic	75-2	22	20	26	23	12.40	cps
Barium	135-1	50200	49104	48143	49149	2.09	cps
Barium	137-1	88447	86426	84641	86505	2.20	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3085229	3059325	3027169	3057241	0.95	cps
Bismuth	209-2	496589	495329	500254	497391	0.51	cps
Boron	10-1	1633	1742	1642	1672	3.61	cps
Boron	11-1	9287	8669	8603	8853	4.26	cps
Cadmium	106-1	908	1275	1233	1139	17.63	cps
Cadmium	108-1	17	42	33	31	41.66	cps
Cadmium	111-1	666	947	911	841	18.17	cps
Calcium	43-1	562611	556785	558736	559377	0.53	cps
Calcium	44-1	8729591	8630786	8696792	8685723	0.58	cps
Chromium	52-2	177	227	147	183	22.04	cps
Cobalt	59-2	110	97	97	101	7.61	cps
Copper	63-2	367973	369516	371922	369804	0.54	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	58	25	25	36	53.30	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	7	7	10	8	24.71	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Holmium	165-2	782123	779020	787099	782747	0.52	cps
Holmium	165-1	4911248	4891242	4882012	4894834	0.31	cps
Indium	115-1	4112080	4086213	4050441	4082911	0.76	cps
Indium	115-2	296603	299712	300076	298797	0.64	cps
Iron	56-2	6763	6557	6768	6696	1.80	cps
Iron	57-2	233	172	239	215	17.22	cps
Lead	206-1	17840	17178	17829	17616	2.15	cps
Lead	207-1	14158	14486	14569	14404	1.51	cps
Lead	208-1	67685	67117	67573	67459	0.45	cps
Lithium	6-1	334512	331250	328835	331532	0.86	cps
Magnesium	24-2	747233	738140	741034	742136	0.63	cps
Manganese	55-2	1457	1347	1463	1422	4.61	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-18	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:48:24	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	667	642	639	4.58	cps
Molybdenum	95-1	967	1025	1042	1011	3.90	cps
Molybdenum	96-1	1050	933	1133	1039	9.67	cps
Molybdenum	97-1	633	825	683	714	13.93	cps
Molybdenum	98-1	1450	1675	1567	1564	7.20	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	5745	5925	6011	5893	2.31	cps
Phosphorus	31-2	1217	1467	1142	1275	13.35	cps
Potassium	39-2	236251	236463	236903	236539	0.14	cps
Rhodium	103-2	631927	635210	635485	634207	0.31	cps
Rhodium	103-1	4034528	4032861	3984134	4017174	0.71	cps
Scandium	45-1	3629421	3609277	3578986	3605895	0.70	cps
Scandium	45-2	87564	86956	87124	87215	0.36	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	44	46	46	2.35	cps
Selenium	82-1	-7	84	116	64	98.58	cps
Silicon	28-1	7555662	7605564	7382687	7514638	1.56	cps
Silver	109-1	192	133	183	169	18.62	cps
Silver	107-1	283	125	200	203	39.06	cps
Sodium	23-2	7241029	7185539	7320143	7248904	0.93	cps
Strontium	86-1	176167	174717	174134	175006	0.60	cps
Strontium	88-1	1488232	1481850	1481065	1483716	0.26	cps
Sulfur	34-1	380852	376316	373172	376780	1.02	cps
Terbium	159-1	5166293	5159406	5166453	5164051	0.08	cps
Terbium	159-2	804358	803949	806288	804865	0.16	cps
Thallium	203-1	42	17	25	28	45.82	cps
Thallium	205-1	50	58	92	67	33.07	cps
Tin	118-1	450	525	442	472	9.72	cps
Titanium	47-1	275	283	408	322	23.18	cps
Uranium	238-1	700	725	700	708	2.04	cps
Vanadium	51-2	37	33	43	38	13.48	cps
Yttrium	89-2	317722	317752	320098	318524	0.43	cps
Yttrium	89-1	5159567	5135725	5135282	5143525	0.27	cps
Zinc	66-2	77967	78295	78667	78310	0.45	cps
Zirconium	90-1	392	308	400	367	13.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-18	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:48:24	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	83	78	12.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-19	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.8B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:51:57	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	842	892	870	2.93	cps
Antimony	121-1	408	483	508	467	11.15	cps
Arsenic	75-2	22	26	26	25	8.67	cps
Barium	135-1	57755	55796	54708	56086	2.75	cps
Barium	137-1	95904	97743	96568	96738	0.96	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3099880	3041538	3033492	3058303	1.18	cps
Bismuth	209-2	501208	498164	463944	487772	4.24	cps
Boron	10-1	1600	1575	1784	1653	6.88	cps
Boron	11-1	9103	8878	8895	8959	1.40	cps
Cadmium	106-1	1092	967	1050	1036	6.14	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Cadmium	111-1	776	711	778	755	5.02	cps
Calcium	43-1	565101	556000	551630	557577	1.23	cps
Calcium	44-1	8750215	8668472	8599165	8672617	0.87	cps
Chromium	52-2	193	170	173	179	7.06	cps
Cobalt	59-2	70	87	70	76	12.74	cps
Copper	63-2	164549	164549	166124	165074	0.55	cps
Dysprosium	156-2	0	7	17	8	107.84	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-2	13	17	10	13	25.01	cps
Gadolinium	160-1	33	42	58	44	28.65	cps
Holmium	165-2	790467	782638	725611	766238	4.62	cps
Holmium	165-1	4950732	4904847	4905526	4920369	0.53	cps
Indium	115-1	4135381	4072656	4086938	4098325	0.80	cps
Indium	115-2	302911	301814	277624	294116	4.86	cps
Iron	56-2	7046	7246	6952	7082	2.12	cps
Iron	57-2	178	200	206	194	7.56	cps
Lead	206-1	1139	1428	1256	1274	11.41	cps
Lead	207-1	1200	1100	1067	1122	6.18	cps
Lead	208-1	5123	5128	5073	5108	0.60	cps
Lithium	6-1	338163	337011	333207	336127	0.77	cps
Magnesium	24-2	743884	747563	739503	743650	0.54	cps
Manganese	55-2	670	623	677	657	4.43	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-19	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.8B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:51:57	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	733	692	700	4.29	cps
Molybdenum	95-1	900	1025	883	936	8.27	cps
Molybdenum	96-1	1333	1175	1008	1172	13.87	cps
Molybdenum	97-1	683	633	642	653	4.10	cps
Molybdenum	98-1	1667	1542	1583	1597	3.99	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	1267	1253	1190	1237	3.31	cps
Phosphorus	31-2	1508	1358	1542	1470	6.65	cps
Potassium	39-2	235675	237961	234154	235930	0.81	cps
Rhodium	103-2	633723	634259	592212	620065	3.89	cps
Rhodium	103-1	4033832	4017268	3975495	4008865	0.75	cps
Scandium	45-1	3640687	3614756	3587012	3614152	0.74	cps
Scandium	45-2	87775	88912	81455	86047	4.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	31	44	44	29.17	cps
Selenium	82-1	-2	105	30	44	123.49	cps
Silicon	28-1	7508954	7431518	7410197	7450223	0.70	cps
Silver	109-1	125	50	117	97	42.28	cps
Silver	107-1	83	167	108	119	35.80	cps
Sodium	23-2	7386236	7315032	7484839	7395369	1.15	cps
Strontium	86-1	178826	173644	176992	176487	1.49	cps
Strontium	88-1	1516579	1488098	1484822	1496499	1.17	cps
Sulfur	34-1	378486	378388	376552	377809	0.29	cps
Terbium	159-1	5180737	5171102	5144603	5165481	0.36	cps
Terbium	159-2	805674	806583	747724	786660	4.29	cps
Thallium	203-1	8	17	17	14	34.67	cps
Thallium	205-1	42	42	67	50	28.87	cps
Tin	118-1	467	508	658	544	18.52	cps
Titanium	47-1	250	292	367	303	19.53	cps
Uranium	238-1	542	608	592	581	5.98	cps
Vanadium	51-2	53	37	50	47	18.89	cps
Yttrium	89-2	320091	319326	294422	311280	4.69	cps
Yttrium	89-1	5217125	5146140	5164700	5175988	0.71	cps
Zinc	66-2	16106	16409	16439	16318	1.13	cps
Zirconium	90-1	383	308	358	350	10.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-19	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.8B-21	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:51:57	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	92	64	39.85	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-20 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.4F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:55:31 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	892	1008	875	16.27	cps
Antimony	121-1	417	483	400	433	10.18	cps
Arsenic	75-2	28	13	26	22	36.34	cps
Barium	135-1	59168	58825	56625	58206	2.37	cps
Barium	137-1	101999	100084	99278	100454	1.39	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3104833	3093206	3083014	3093684	0.35	cps
Bismuth	209-2	499065	502351	501692	501036	0.35	cps
Boron	10-1	1525	1583	1775	1628	8.04	cps
Boron	11-1	9028	8770	9153	8984	2.18	cps
Cadmium	106-1	1117	975	1075	1056	6.90	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	805	701	763	756	6.87	cps
Calcium	43-1	573360	563532	562872	566588	1.04	cps
Calcium	44-1	8866376	8768049	8766565	8800330	0.65	cps
Chromium	52-2	187	190	167	181	6.97	cps
Cobalt	59-2	57	57	57	57	0.00	cps
Copper	63-2	146414	146481	145949	146281	0.20	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	33	8	25	22	57.29	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Gadolinium	160-1	92	42	17	50	76.37	cps
Holmium	165-1	5014303	4924112	4922724	4953713	1.06	cps
Holmium	165-2	786331	786552	787700	786861	0.09	cps
Indium	115-2	303138	303456	300917	302504	0.46	cps
Indium	115-1	4169191	4114886	4105743	4129940	0.83	cps
Iron	56-2	7825	8480	8136	8147	4.03	cps
Iron	57-2	267	217	250	244	10.41	cps
Lead	206-1	2350	2384	2356	2363	0.76	cps
Lead	207-1	2200	2022	1928	2050	6.74	cps
Lead	208-1	9641	9107	9657	9468	3.31	cps
Lithium	6-1	343745	339690	337564	340333	0.92	cps
Magnesium	24-2	754894	746048	742749	747897	0.84	cps
Manganese	55-2	1740	1683	1697	1707	1.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-20	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.4F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:55:31	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	725	742	708	6.23	cps
Molybdenum	95-1	892	967	833	897	7.45	cps
Molybdenum	96-1	1417	1117	1067	1200	15.77	cps
Molybdenum	97-1	617	600	725	647	10.49	cps
Molybdenum	98-1	1709	1692	1592	1664	3.79	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	923	937	923	928	0.83	cps
Phosphorus	31-2	1308	1467	1383	1386	5.71	cps
Potassium	39-2	236859	238352	238631	237947	0.40	cps
Rhodium	103-2	638753	640867	637210	638943	0.29	cps
Rhodium	103-1	4074758	4004644	4000021	4026474	1.04	cps
Scandium	45-1	3701474	3645264	3641167	3662635	0.92	cps
Scandium	45-2	88640	88717	88304	88554	0.25	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	48	50	43	47	8.22	cps
Selenium	82-1	226	4	-89	47	345.92	cps
Silicon	28-1	7606000	7468571	7482671	7519081	1.01	cps
Silver	109-1	100	192	183	158	32.02	cps
Silver	107-1	167	183	200	183	9.09	cps
Sodium	23-2	7529949	7500080	7465158	7498396	0.43	cps
Strontium	86-1	183168	177164	177247	179193	1.92	cps
Strontium	88-1	1534452	1510194	1513556	1519400	0.86	cps
Sulfur	34-1	379698	380719	380868	380428	0.17	cps
Terbium	159-1	5269875	5240638	5173871	5228128	0.94	cps
Terbium	159-2	806821	809897	809092	808603	0.20	cps
Thallium	203-1	33	8	33	25	57.74	cps
Thallium	205-1	33	58	58	50	28.88	cps
Tin	118-1	150	167	133	150	11.11	cps
Titanium	47-1	342	267	275	294	13.96	cps
Uranium	238-1	775	575	633	661	15.56	cps
Vanadium	51-2	73	40	53	56	30.20	cps
Yttrium	89-2	319997	322572	322468	321679	0.45	cps
Yttrium	89-1	5305258	5222321	5201173	5242917	1.05	cps
Zinc	66-2	53595	53531	54143	53756	0.63	cps
Zirconium	90-1	525	358	375	419	21.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-20	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.4F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:55:31	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	67	86	24.35	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-21 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.3F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:59:04 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	925	950	892	9.01	cps
Antimony	121-1	533	433	375	447	17.91	cps
Arsenic	75-2	17	22	13	17	26.96	cps
Barium	135-1	54649	55378	55386	55138	0.77	cps
Barium	137-1	96432	95343	94855	95544	0.85	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3082764	3021434	3013819	3039339	1.24	cps
Bismuth	209-2	496624	493149	495361	495045	0.36	cps
Boron	10-1	1608	1683	1683	1658	2.61	cps
Boron	11-1	8620	9128	8886	8878	2.87	cps
Cadmium	106-1	1125	1100	1167	1131	2.98	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Cadmium	111-1	852	822	915	863	5.49	cps
Calcium	43-1	548724	554756	552303	551928	0.55	cps
Calcium	44-1	8645099	8486346	8541095	8557513	0.94	cps
Chromium	52-2	210	227	180	206	11.51	cps
Cobalt	59-2	47	60	83	63	29.30	cps
Copper	63-2	120051	118851	119325	119409	0.51	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	33	0	8	14	124.91	cps
Erbium	164-1	17	0	33	17	99.99	cps
Erbium	164-2	13	27	10	17	52.93	cps
Gadolinium	160-2	7	10	20	12	56.76	cps
Gadolinium	160-1	25	67	58	50	44.10	cps
Holmium	165-2	778623	778212	785126	780654	0.50	cps
Holmium	165-1	4863008	4865474	4882793	4870425	0.22	cps
Indium	115-1	4055878	4094900	4060926	4070568	0.52	cps
Indium	115-2	298661	298521	299799	298994	0.23	cps
Iron	56-2	7813	7708	7886	7802	1.15	cps
Iron	57-2	289	239	183	237	22.28	cps
Lead	206-1	3895	3740	4112	3916	4.78	cps
Lead	207-1	3251	3334	3250	3278	1.47	cps
Lead	208-1	15271	14570	15421	15087	3.01	cps
Lithium	6-1	336744	333772	334338	334952	0.47	cps
Magnesium	24-2	728470	732795	733666	731644	0.38	cps
Manganese	55-2	947	867	913	909	4.42	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-21 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.3F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 06:59:04 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	692	708	706	1.80	cps
Molybdenum	95-1	1075	908	975	986	8.51	cps
Molybdenum	96-1	1025	1150	1125	1100	6.01	cps
Molybdenum	97-1	667	500	642	603	14.91	cps
Molybdenum	98-1	1558	1425	1600	1528	5.98	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	3534	3554	3590	3559	0.81	cps
Phosphorus	31-2	1492	1392	1300	1395	6.87	cps
Potassium	39-2	231597	233019	234177	232931	0.55	cps
Rhodium	103-2	632300	628232	634802	631778	0.52	cps
Rhodium	103-1	4016635	3991252	3987696	3998528	0.39	cps
Scandium	45-1	3632842	3613267	3568140	3604749	0.92	cps
Scandium	45-2	87628	86899	87373	87300	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	33	31	36	16.63	cps
Selenium	82-1	-34	37	-3	0	31487.24	cps
Silicon	28-1	7348672	7365244	7310175	7341364	0.38	cps
Silver	109-1	75	75	67	72	6.66	cps
Silver	107-1	100	67	67	78	24.74	cps
Sodium	23-2	7186496	7283013	7238088	7235866	0.67	cps
Strontium	86-1	175450	172236	174834	174173	0.98	cps
Strontium	88-1	1492061	1473061	1458639	1474587	1.14	cps
Sulfur	34-1	375103	376383	374871	375452	0.22	cps
Terbium	159-1	5156934	5169996	5136478	5154469	0.33	cps
Terbium	159-2	797615	798822	803455	799964	0.39	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	67	58	25	50	44.10	cps
Tin	118-1	125	225	158	169	30.05	cps
Titanium	47-1	317	367	292	325	11.75	cps
Uranium	238-1	650	683	525	619	13.48	cps
Vanadium	51-2	50	63	43	52	19.50	cps
Yttrium	89-2	316502	315980	318317	316933	0.39	cps
Yttrium	89-1	5214102	5181981	5108280	5168121	1.05	cps
Zinc	66-2	24330	23993	23546	23957	1.64	cps
Zirconium	90-1	375	367	350	364	3.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-21	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.3F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 06:59:04	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	92	97	34.64	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-22 Instrumnet Name : P7
 Client Sample ID : X43003GB000372.2F-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:02:38 DataFile Name : 215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	658	775	675	13.75	cps
Antimony	121-1	575	575	608	586	3.28	cps
Arsenic	75-2	15	11	9	12	24.10	cps
Barium	135-1	57779	56248	55403	56477	2.13	cps
Barium	137-1	98590	97096	94982	96889	1.87	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3086694	3063752	3021392	3057279	1.08	cps
Bismuth	209-2	499979	494705	496523	497069	0.54	cps
Boron	10-1	1684	1517	1650	1617	5.46	cps
Boron	11-1	8486	8369	9412	8756	6.52	cps
Cadmium	106-1	1108	1158	1292	1186	7.99	cps
Cadmium	108-1	33	33	25	31	15.74	cps
Cadmium	111-1	853	850	945	883	6.13	cps
Calcium	43-1	556737	555180	550472	554130	0.59	cps
Calcium	44-1	8732274	8647769	8454738	8611594	1.65	cps
Chromium	52-2	257	230	187	224	15.74	cps
Cobalt	59-2	67	60	103	77	30.44	cps
Copper	63-2	110070	108904	109694	109556	0.54	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-2	17	3	13	11	62.48	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	781759	785586	780248	782531	0.35	cps
Holmium	165-1	4910405	4934217	4879029	4907884	0.56	cps
Indium	115-1	4132947	4086491	4043670	4087703	1.09	cps
Indium	115-2	301712	300637	298485	300278	0.55	cps
Iron	56-2	8580	8497	8408	8495	1.01	cps
Iron	57-2	200	228	233	220	8.10	cps
Lead	206-1	18875	19259	18919	19018	1.10	cps
Lead	207-1	16238	15810	15871	15973	1.45	cps
Lead	208-1	74951	74694	74495	74713	0.31	cps
Lithium	6-1	335911	338249	335798	336652	0.41	cps
Magnesium	24-2	738292	730983	729055	732777	0.66	cps
Manganese	55-2	1320	1223	1293	1279	3.90	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.2F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:02:38	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	708	642	711	9.97	cps
Molybdenum	95-1	1250	933	992	1058	15.93	cps
Molybdenum	96-1	1125	1158	1083	1122	3.35	cps
Molybdenum	97-1	600	642	608	617	3.58	cps
Molybdenum	98-1	1809	1508	1608	1642	9.31	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	8683	9220	9060	8987	3.07	cps
Phosphorus	31-2	1467	1608	1450	1508	5.77	cps
Potassium	39-2	237233	233214	234392	234947	0.88	cps
Rhodium	103-2	637878	631724	634241	634615	0.49	cps
Rhodium	103-1	4036008	3970737	3922458	3976401	1.43	cps
Scandium	45-1	3649637	3609095	3594382	3617705	0.79	cps
Scandium	45-2	88674	86266	87171	87370	1.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	43	37	38	12.38	cps
Selenium	82-1	26	36	98	53	72.74	cps
Silicon	28-1	7361285	7353652	7367460	7360799	0.09	cps
Silver	109-1	125	42	75	81	52.07	cps
Silver	107-1	100	158	100	119	28.19	cps
Sodium	23-2	7302962	7316774	7310241	7309993	0.09	cps
Strontium	86-1	176758	173417	174168	174781	1.00	cps
Strontium	88-1	1503602	1485476	1470369	1486482	1.12	cps
Sulfur	34-1	375028	376189	372616	374611	0.49	cps
Terbium	159-1	5229602	5193099	5132609	5185103	0.94	cps
Terbium	159-2	804362	802692	795956	801003	0.56	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	83	67	50	67	25.00	cps
Tin	118-1	375	208	317	300	28.19	cps
Titanium	47-1	333	425	292	350	19.49	cps
Uranium	238-1	675	475	525	558	18.64	cps
Vanadium	51-2	47	40	43	43	7.70	cps
Yttrium	89-2	321137	316885	316951	318324	0.77	cps
Yttrium	89-1	5256737	5166054	5109030	5177274	1.44	cps
Zinc	66-2	60886	61639	61539	61355	0.67	cps
Zirconium	90-1	483	475	492	483	1.72	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.2F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:02:38	DataFile Name :	215SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	133	67	81	58.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-23	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.2B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:06:13	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	900	750	792	11.96	cps
Antimony	121-1	483	500	533	506	5.04	cps
Arsenic	75-2	17	20	24	20	18.16	cps
Barium	135-1	58817	57653	58448	58306	1.02	cps
Barium	137-1	102485	99069	100957	100837	1.70	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3124471	3110993	3077026	3104163	0.79	cps
Bismuth	209-2	500434	505504	504637	503525	0.54	cps
Boron	10-1	1542	1483	1742	1589	8.53	cps
Boron	11-1	9028	8828	9528	9128	3.95	cps
Cadmium	106-1	1125	1242	1225	1197	5.27	cps
Cadmium	108-1	17	13	33	21	52.90	cps
Cadmium	111-1	801	881	851	844	4.81	cps
Calcium	43-1	569276	567486	557705	564822	1.10	cps
Calcium	44-1	8786816	8736788	8648607	8724070	0.80	cps
Chromium	52-2	150	163	153	156	4.46	cps
Cobalt	59-2	57	43	33	44	26.35	cps
Copper	63-2	140901	140691	141351	140981	0.24	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	10	17	3	10	66.70	cps
Gadolinium	160-2	10	17	20	16	32.73	cps
Gadolinium	160-1	42	67	25	44	47.19	cps
Holmium	165-2	790113	788200	789850	789388	0.13	cps
Holmium	165-1	4996550	4950497	4931927	4959658	0.67	cps
Indium	115-1	4196238	4112749	4096603	4135197	1.29	cps
Indium	115-2	300839	301876	301642	301452	0.18	cps
Iron	56-2	6213	6068	6163	6148	1.19	cps
Iron	57-2	172	178	194	181	6.37	cps
Lead	206-1	1311	1283	1367	1320	3.21	cps
Lead	207-1	1228	1183	1261	1224	3.19	cps
Lead	208-1	5462	5328	5590	5460	2.39	cps
Lithium	6-1	351912	342748	348927	347863	1.34	cps
Magnesium	24-2	751373	746121	749956	749150	0.36	cps
Manganese	55-2	783	887	897	856	7.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-23	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.2B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:06:13	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	792	575	672	16.37	cps
Molybdenum	95-1	742	1117	967	942	20.04	cps
Molybdenum	96-1	1150	1092	1142	1128	2.80	cps
Molybdenum	97-1	692	667	592	650	8.01	cps
Molybdenum	98-1	1433	1742	1750	1642	10.99	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	17	3	7	132.33	cps
Nickel	60-2	590	580	667	612	7.74	cps
Phosphorus	31-2	1517	1525	1350	1464	6.74	cps
Potassium	39-2	239783	236834	236836	237818	0.72	cps
Rhodium	103-2	644464	639621	644041	642708	0.42	cps
Rhodium	103-1	4108795	4048190	4017261	4058082	1.15	cps
Scandium	45-1	3702500	3659013	3644755	3668756	0.82	cps
Scandium	45-2	88841	88395	89052	88763	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	43	48	47	8.22	cps
Selenium	82-1	-1	57	17	24	119.16	cps
Silicon	28-1	7624881	7525470	7559117	7569823	0.67	cps
Silver	109-1	75	92	75	81	11.95	cps
Silver	107-1	108	92	83	94	13.48	cps
Sodium	23-2	7501305	7445828	7419626	7455586	0.56	cps
Strontium	86-1	179046	179170	177456	178557	0.54	cps
Strontium	88-1	1518020	1510002	1500825	1509616	0.57	cps
Sulfur	34-1	385127	384249	380495	383290	0.64	cps
Terbium	159-1	5301392	5211001	5223430	5245274	0.93	cps
Terbium	159-2	810304	809962	811386	810551	0.09	cps
Thallium	203-1	25	25	33	28	17.31	cps
Thallium	205-1	92	50	58	67	33.07	cps
Tin	118-1	158	150	217	175	20.76	cps
Titanium	47-1	267	333	317	306	11.35	cps
Uranium	238-1	600	492	725	606	19.28	cps
Vanadium	51-2	50	50	47	49	3.93	cps
Yttrium	89-2	324104	318718	322644	321822	0.87	cps
Yttrium	89-1	5227613	5248965	5163511	5213363	0.85	cps
Zinc	66-2	46547	46544	45638	46243	1.13	cps
Zirconium	90-1	350	383	308	347	10.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-23	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.2B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:06:13	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	33	108	75	50.92	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-24 Instrumnet Name : P7
 Client Sample ID : X43003HA000000.1B-20 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:09:47 DataFile Name : 217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	958	833	870	8.91	cps
Antimony	121-1	633	533	483	550	13.89	cps
Arsenic	75-2	19	17	20	19	9.99	cps
Barium	135-1	59152	56667	56675	57498	2.49	cps
Barium	137-1	99858	99219	95795	98290	2.22	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2983200	2928815	3038359	2983458	1.84	cps
Bismuth	209-2	496718	496639	497598	496985	0.11	cps
Boron	10-1	1517	1650	1800	1656	8.56	cps
Boron	11-1	8753	9153	9003	8970	2.25	cps
Cadmium	106-1	950	1125	1033	1036	8.45	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	684	793	728	735	7.44	cps
Calcium	43-1	553531	547184	545170	548628	0.80	cps
Calcium	44-1	8596222	8520104	8439806	8518711	0.92	cps
Chromium	52-2	200	207	187	198	5.15	cps
Cobalt	59-2	47	67	40	51	27.15	cps
Copper	63-2	120638	121425	121495	121186	0.39	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	17	0	33	17	99.99	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Gadolinium	160-1	42	67	8	39	75.26	cps
Holmium	165-2	786811	781153	780858	782941	0.43	cps
Holmium	165-1	4727439	4660982	4855609	4748010	2.08	cps
Indium	115-1	3964520	3874081	4072782	3970461	2.51	cps
Indium	115-2	298122	300519	297132	298591	0.58	cps
Iron	56-2	6024	6018	6140	6061	1.14	cps
Iron	57-2	150	172	217	180	18.90	cps
Lead	206-1	1111	961	850	974	13.45	cps
Lead	207-1	889	794	989	891	10.92	cps
Lead	208-1	4050	4134	4028	4071	1.37	cps
Lithium	6-1	338990	326780	343964	336578	2.63	cps
Magnesium	24-2	724956	735901	718629	726495	1.20	cps
Manganese	55-2	813	833	803	817	1.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-24	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.1B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:09:47	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	625	800	661	18.88	cps
Molybdenum	95-1	1025	892	1092	1003	10.16	cps
Molybdenum	96-1	1167	1167	1117	1150	2.51	cps
Molybdenum	97-1	642	567	750	653	14.12	cps
Molybdenum	98-1	1700	1350	1792	1614	14.44	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1293	1133	1183	1203	6.80	cps
Phosphorus	31-2	1392	1342	1250	1328	5.41	cps
Potassium	39-2	233423	231687	227577	230896	1.30	cps
Rhodium	103-2	634107	631965	636872	634315	0.39	cps
Rhodium	103-1	3927364	3804030	3953181	3894858	2.05	cps
Scandium	45-1	3526880	3442092	3593433	3520801	2.15	cps
Scandium	45-2	88093	88556	87664	88104	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	37	44	42	10.18	cps
Selenium	82-1	8	109	80	65	79.87	cps
Silicon	28-1	7404289	7385986	7307343	7365873	0.70	cps
Silver	109-1	83	117	117	106	18.23	cps
Silver	107-1	150	183	142	158	13.92	cps
Sodium	23-2	7202151	7238770	7276225	7239049	0.51	cps
Strontium	86-1	173467	177802	173476	174915	1.43	cps
Strontium	88-1	1495508	1486692	1470050	1484083	0.87	cps
Sulfur	34-1	383098	376326	376558	378661	1.02	cps
Terbium	159-1	4997394	4938401	5150025	5028607	2.17	cps
Terbium	159-2	798498	802062	797645	799402	0.29	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	50	50	50	50	0.00	cps
Tin	118-1	83	158	200	147	40.16	cps
Titanium	47-1	358	275	233	289	22.03	cps
Uranium	238-1	475	533	608	539	12.40	cps
Vanadium	51-2	67	33	53	51	32.83	cps
Yttrium	89-2	315626	315554	317161	316114	0.29	cps
Yttrium	89-1	5058123	4903562	5149227	5036970	2.47	cps
Zinc	66-2	29533	30081	29981	29865	0.98	cps
Zirconium	90-1	450	283	367	367	22.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-24	Instrumnet Name :	P7
Client Sample ID :	X43003HA000000.1B-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:09:47	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	100	78	26.96	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-25 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:13:21 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	500	542	544	8.43	cps
Antimony	121-1	24272	24122	23546	23980	1.60	cps
Arsenic	75-2	63	48	33	48	30.77	cps
Barium	135-1	50718	50484	49380	50194	1.42	cps
Barium	137-1	86938	86535	86133	86535	0.47	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3071534	3025979	3016015	3037843	0.97	cps
Bismuth	209-2	497174	499776	495150	497367	0.47	cps
Boron	10-1	1792	1675	1900	1789	6.29	cps
Boron	11-1	9086	9128	9403	9206	1.87	cps
Cadmium	106-1	1600	1617	1492	1570	4.33	cps
Cadmium	108-1	379	379	417	392	5.53	cps
Cadmium	111-1	1813	1796	1678	1762	4.18	cps
Calcium	43-1	564700	555694	562509	560968	0.84	cps
Calcium	44-1	8686912	8645638	8664445	8665665	0.24	cps
Chromium	52-2	2190	2104	2080	2125	2.73	cps
Cobalt	59-2	473	440	493	469	5.75	cps
Copper	63-2	958974	961976	969241	963397	0.55	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	13	7	7	9	43.25	cps
Gadolinium	160-1	50	17	8	25	88.19	cps
Holmium	165-2	775237	780153	779346	778245	0.34	cps
Holmium	165-1	4915771	4804962	4817110	4845948	1.25	cps
Indium	115-1	4058426	4046900	3982279	4029202	1.02	cps
Indium	115-2	299618	296213	298760	298197	0.59	cps
Iron	56-2	60191	60664	60396	60417	0.39	cps
Iron	57-2	1533	1500	1567	1533	2.17	cps
Lead	206-1	2996323	2971643	2959629	2975865	0.63	cps
Lead	207-1	2468302	2448903	2422277	2446494	0.94	cps
Lead	208-1	11497506	11393768	11375463	11422246	0.58	cps
Lithium	6-1	346576	343404	340761	343580	0.85	cps
Magnesium	24-2	727849	723344	738817	730003	1.09	cps
Manganese	55-2	3977	3991	3811	3926	2.56	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-25	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:13:21	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	733	650	747	14.03	cps
Molybdenum	95-1	1175	1050	875	1033	14.58	cps
Molybdenum	96-1	1192	1067	975	1078	10.09	cps
Molybdenum	97-1	633	625	708	656	7.00	cps
Molybdenum	98-1	1558	1617	1575	1583	1.90	cps
Neodymium	150-1	33	13	0	16	107.86	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	70224	70073	69735	70011	0.36	cps
Phosphorus	31-2	975	925	875	925	5.41	cps
Potassium	39-2	232019	231528	234366	232638	0.65	cps
Rhodium	103-2	629752	632161	630144	630686	0.20	cps
Rhodium	103-1	3971026	3936203	3904054	3937094	0.85	cps
Scandium	45-1	3620958	3579915	3562170	3587681	0.84	cps
Scandium	45-2	87329	88412	86353	87365	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	44	44	43	7.53	cps
Selenium	82-1	95	125	56	92	37.40	cps
Silicon	28-1	7376325	7297289	7343032	7338882	0.54	cps
Silver	109-1	142	142	200	161	20.91	cps
Silver	107-1	283	350	333	322	10.77	cps
Sodium	23-2	6932160	6968625	6940498	6947094	0.28	cps
Strontium	86-1	176143	174539	173536	174739	0.75	cps
Strontium	88-1	1500377	1485650	1475981	1487336	0.83	cps
Sulfur	34-1	383645	378965	382374	381661	0.63	cps
Terbium	159-1	5141336	5132578	5063227	5112380	0.84	cps
Terbium	159-2	798787	796396	797555	797579	0.15	cps
Thallium	203-1	75	50	67	64	19.92	cps
Thallium	205-1	133	150	92	125	24.04	cps
Tin	118-1	14900	14992	14742	14878	0.85	cps
Titanium	47-1	358	408	267	344	20.86	cps
Uranium	238-1	783	675	775	745	8.10	cps
Vanadium	51-2	80	43	60	61	30.04	cps
Yttrium	89-2	315712	316655	314880	315749	0.28	cps
Yttrium	89-1	5125420	5098435	5101940	5108598	0.29	cps
Zinc	66-2	1195097	1195651	1204979	1198576	0.46	cps
Zirconium	90-1	592	517	508	539	8.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-25	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:13:21	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	150	106	43.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:16:55	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	33	19	65.47	cps
Antimony	121-1	50	17	50	39	49.48	cps
Arsenic	75-2	4	2	6	4	50.09	cps
Barium	135-1	67	33	33	44	43.31	cps
Barium	137-1	92	67	50	69	30.20	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2911998	2905395	2892657	2903350	0.34	cps
Bismuth	209-2	473702	477616	477061	476126	0.44	cps
Boron	10-1	142	75	67	94	43.53	cps
Boron	11-1	508	600	458	522	13.76	cps
Cadmium	106-1	925	1050	883	953	9.10	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	648	739	617	668	9.54	cps
Calcium	43-1	1058	933	875	956	9.80	cps
Calcium	44-1	20590	20073	19897	20187	1.78	cps
Chromium	52-2	223	210	190	208	8.08	cps
Cobalt	59-2	17	33	23	24	34.31	cps
Copper	63-2	160	133	183	159	15.75	cps
Dysprosium	156-2	10	0	10	7	86.60	cps
Dysprosium	156-1	25	17	0	14	91.65	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-2	13	3	13	10	57.75	cps
Gadolinium	160-1	8	25	67	33	90.15	cps
Holmium	165-2	733451	731161	734015	732876	0.21	cps
Holmium	165-1	4479201	4488708	4467962	4478624	0.23	cps
Indium	115-1	3744900	3759172	3777119	3760397	0.43	cps
Indium	115-2	283579	282565	283521	283222	0.20	cps
Iron	56-2	1345	1233	1245	1274	4.80	cps
Iron	57-2	33	39	33	35	9.12	cps
Lead	206-1	1558546	1533888	1544972	1545802	0.80	cps
Lead	207-1	1400633	1403693	1409896	1404740	0.34	cps
Lead	208-1	6203419	6171482	6182845	6185915	0.26	cps
Lithium	6-1	316496	316709	311364	314856	0.96	cps
Magnesium	24-2	83	142	142	122	27.55	cps
Manganese	55-2	50	90	93	78	31.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:16:55	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	225	92	156	42.97	cps
Molybdenum	95-1	58	42	100	67	45.07	cps
Molybdenum	96-1	117	83	117	106	18.23	cps
Molybdenum	97-1	58	75	58	64	15.05	cps
Molybdenum	98-1	83	108	133	108	23.08	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	10	10	13	11	17.30	cps
Phosphorus	31-2	33	67	33	44	43.31	cps
Potassium	39-2	10754	10329	10713	10599	2.21	cps
Rhodium	103-2	607851	609780	609105	608912	0.16	cps
Rhodium	103-1	3730094	3706144	3744934	3727057	0.53	cps
Scandium	45-1	3367145	3353331	3335971	3352149	0.47	cps
Scandium	45-2	81764	82207	82347	82106	0.37	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	54	35	56	48	23.39	cps
Selenium	82-1	5	40	3	16	131.25	cps
Silicon	28-1	359360	354827	356679	356956	0.64	cps
Silver	109-1	17	33	67	39	65.47	cps
Silver	107-1	25	42	42	36	26.65	cps
Sodium	23-2	8436	8444	8136	8339	2.11	cps
Strontium	86-1	1058	1133	1125	1106	3.72	cps
Strontium	88-1	508	475	442	475	7.02	cps
Sulfur	34-1	195988	194122	197087	195732	0.77	cps
Terbium	159-1	4738908	4666733	4753355	4719665	0.98	cps
Terbium	159-2	749039	753175	753902	752039	0.35	cps
Thallium	203-1	83	33	25	47	66.82	cps
Thallium	205-1	108	117	117	114	4.22	cps
Tin	118-1	508	600	508	539	9.82	cps
Titanium	47-1	75	75	83	78	6.19	cps
Uranium	238-1	42	50	67	53	24.12	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	298454	298943	298337	298578	0.11	cps
Yttrium	89-1	4709462	4711650	4759009	4726707	0.59	cps
Zinc	66-2	110	83	90	94	14.70	cps
Zirconium	90-1	308	283	350	314	10.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:16:55	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	42	75	53	36.46	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB49 Instrumnet Name : P7
 Client Sample ID : CCB49 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:20:31 DataFile Name : 220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	0	0	8	173.21	cps
Antimony	121-1	17	33	67	39	65.47	cps
Arsenic	75-2	6	2	0	2	114.63	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	42	42	33	39	12.38	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	2912464	2897108	2878713	2896095	0.58	cps
Bismuth	209-2	473905	473867	473302	473691	0.07	cps
Boron	10-1	42	67	100	69	42.14	cps
Boron	11-1	325	333	350	336	3.79	cps
Cadmium	106-1	983	992	983	986	0.49	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	690	694	688	691	0.44	cps
Calcium	43-1	133	108	125	122	10.41	cps
Calcium	44-1	6452	5960	6043	6152	4.28	cps
Chromium	52-2	187	183	150	173	11.70	cps
Cobalt	59-2	13	17	20	17	20.01	cps
Copper	63-2	87	87	103	92	10.44	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	8	17	17	14	34.67	cps
Erbium	164-2	3	20	10	11	75.52	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Gadolinium	160-1	42	17	8	22	78.07	cps
Holmium	165-2	729667	731246	731987	730967	0.16	cps
Holmium	165-1	4507309	4491042	4511322	4503224	0.24	cps
Indium	115-1	3817278	3785749	3771218	3791415	0.62	cps
Indium	115-2	283844	282499	282494	282945	0.27	cps
Iron	56-2	1300	1289	983	1191	15.09	cps
Iron	57-2	39	22	11	24	58.08	cps
Lead	206-1	611	506	483	533	12.80	cps
Lead	207-1	578	472	494	515	10.81	cps
Lead	208-1	2439	2122	2039	2200	9.59	cps
Lithium	6-1	311706	315548	313934	313729	0.61	cps
Magnesium	24-2	58	125	58	81	47.78	cps
Manganese	55-2	30	17	17	21	36.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:20:31	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	50	108	100	86	36.64	cps
Molybdenum	95-1	8	8	25	14	69.31	cps
Molybdenum	96-1	42	25	50	39	32.73	cps
Molybdenum	97-1	50	33	75	53	39.74	cps
Molybdenum	98-1	8	17	58	28	96.44	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	7	20	7	11	69.25	cps
Phosphorus	31-2	58	50	75	61	20.83	cps
Potassium	39-2	11246	10112	10554	10638	5.37	cps
Rhodium	103-2	608489	607566	607557	607870	0.09	cps
Rhodium	103-1	3799270	3772294	3761170	3777578	0.52	cps
Scandium	45-1	3365826	3354002	3344566	3354798	0.32	cps
Scandium	45-2	82002	82045	82015	82021	0.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	43	35	38	11.35	cps
Selenium	82-1	40	-9	-20	4	829.38	cps
Silicon	28-1	356279	359173	353840	356431	0.75	cps
Silver	109-1	17	0	42	19	107.85	cps
Silver	107-1	33	17	25	25	33.32	cps
Sodium	23-2	7994	8036	7777	7936	1.75	cps
Strontium	86-1	1067	1083	1133	1095	3.17	cps
Strontium	88-1	75	108	125	103	24.77	cps
Sulfur	34-1	195568	192712	196427	194902	1.00	cps
Terbium	159-1	4767145	4811022	4762115	4780094	0.56	cps
Terbium	159-2	749521	751907	748625	750018	0.23	cps
Thallium	203-1	25	17	8	17	50.01	cps
Thallium	205-1	33	25	58	39	44.62	cps
Tin	118-1	208	283	217	236	17.41	cps
Titanium	47-1	75	92	117	94	22.21	cps
Uranium	238-1	25	25	8	19	49.50	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	297291	297948	298156	297798	0.15	cps
Yttrium	89-1	4782719	4787644	4776168	4782177	0.12	cps
Zinc	66-2	33	30	40	34	14.78	cps
Zirconium	90-1	275	283	292	283	2.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:20:31	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	117	83	40.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-26 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.7F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:24:06 DataFile Name : 221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	350	342	347	1.39	cps
Antimony	121-1	425	433	450	436	2.92	cps
Arsenic	75-2	11	20	22	18	33.25	cps
Barium	135-1	45400	42716	43528	43881	3.14	cps
Barium	137-1	77164	74952	75773	75963	1.47	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3094102	3056800	3035353	3062085	0.97	cps
Bismuth	209-2	496545	499246	495178	496990	0.42	cps
Boron	10-1	1617	1734	1750	1700	4.27	cps
Boron	11-1	8111	8761	8861	8578	4.75	cps
Cadmium	106-1	1133	1067	1200	1133	5.88	cps
Cadmium	108-1	17	38	17	24	50.93	cps
Cadmium	111-1	815	754	883	817	7.88	cps
Calcium	43-1	558714	556626	554582	556641	0.37	cps
Calcium	44-1	8783168	8627950	8638075	8683065	1.00	cps
Chromium	52-2	197	170	210	192	10.60	cps
Cobalt	59-2	60	27	50	46	37.54	cps
Copper	63-2	199796	200024	200019	199946	0.07	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	17	42	8	22	78.07	cps
Erbium	164-1	0	17	17	11	86.60	cps
Erbium	164-2	7	3	7	6	34.70	cps
Gadolinium	160-2	13	17	7	12	41.65	cps
Gadolinium	160-1	33	0	8	14	124.91	cps
Holmium	165-2	779309	777623	780003	778978	0.16	cps
Holmium	165-1	4925730	4880470	4903775	4903325	0.46	cps
Indium	115-1	4081577	4083224	4059082	4074628	0.33	cps
Indium	115-2	296713	296895	297341	296983	0.11	cps
Iron	56-2	4217	4556	4556	4443	4.40	cps
Iron	57-2	89	94	133	106	22.94	cps
Lead	206-1	1750	1556	1667	1658	5.89	cps
Lead	207-1	1356	1428	1278	1354	5.54	cps
Lead	208-1	6451	6434	6645	6510	1.80	cps
Lithium	6-1	341635	336523	336136	338098	0.91	cps
Magnesium	24-2	736795	736714	739715	737741	0.23	cps
Manganese	55-2	1340	1420	1510	1423	5.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-26	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.7F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:24:06	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	775	625	725	11.95	cps
Molybdenum	95-1	1025	833	825	895	12.65	cps
Molybdenum	96-1	967	1042	1158	1056	9.15	cps
Molybdenum	97-1	533	633	583	583	8.57	cps
Molybdenum	98-1	1550	1392	1433	1458	5.63	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	1023	1077	1077	1059	2.91	cps
Phosphorus	31-2	1233	1333	1325	1297	4.28	cps
Potassium	39-2	235159	234389	234439	234662	0.18	cps
Rhodium	103-2	627890	630360	632223	630158	0.34	cps
Rhodium	103-1	3987143	3964835	3945714	3965897	0.52	cps
Scandium	45-1	3627151	3591308	3583460	3600640	0.65	cps
Scandium	45-2	87343	87131	86953	87142	0.22	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	41	43	37	40	7.04	cps
Selenium	82-1	73	50	109	77	38.51	cps
Silicon	28-1	7418277	7370897	7352445	7380539	0.46	cps
Silver	109-1	350	433	392	392	10.64	cps
Silver	107-1	358	475	317	383	21.41	cps
Sodium	23-2	7284417	7270101	7182930	7245816	0.76	cps
Strontium	86-1	171353	170372	171107	170944	0.30	cps
Strontium	88-1	1459871	1464386	1449191	1457816	0.54	cps
Sulfur	34-1	381215	377195	377207	378539	0.61	cps
Terbium	159-1	5239090	5160312	5144222	5181208	0.98	cps
Terbium	159-2	802069	798853	801342	800755	0.21	cps
Thallium	203-1	33	50	25	36	35.25	cps
Thallium	205-1	83	117	125	108	20.35	cps
Tin	118-1	4151	3942	3909	4001	3.28	cps
Titanium	47-1	225	258	367	283	26.14	cps
Uranium	238-1	808	833	692	778	9.72	cps
Vanadium	51-2	30	33	23	29	17.63	cps
Yttrium	89-2	318046	314985	316763	316598	0.49	cps
Yttrium	89-1	5162584	5156027	5061158	5126590	1.11	cps
Zinc	66-2	46136	45314	45735	45728	0.90	cps
Zirconium	90-1	508	442	333	428	20.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-26	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.7F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:24:06	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	50	78	32.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-28	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:27:40	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	567	583	575	1.45	cps
Antimony	121-1	767	642	733	714	9.07	cps
Arsenic	75-2	33	15	26	25	37.76	cps
Barium	135-1	52383	52884	52216	52494	0.66	cps
Barium	137-1	89345	90393	90318	90019	0.65	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3066724	3047891	3033750	3049455	0.54	cps
Bismuth	209-2	499713	498655	496631	498333	0.31	cps
Boron	10-1	1900	1734	1525	1720	10.93	cps
Boron	11-1	9487	9320	9136	9314	1.88	cps
Cadmium	106-1	1200	1208	1092	1167	5.58	cps
Cadmium	108-1	8	25	29	21	52.93	cps
Cadmium	111-1	1005	958	873	945	7.08	cps
Calcium	43-1	668294	668301	662333	666309	0.52	cps
Calcium	44-1	10326777	10368964	10370308	10355350	0.24	cps
Chromium	52-2	230	210	233	224	5.62	cps
Cobalt	59-2	107	120	117	114	6.06	cps
Copper	63-2	13803	14097	13453	13784	2.34	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	7	13	7	9	43.25	cps
Gadolinium	160-2	20	7	10	12	56.76	cps
Gadolinium	160-1	25	42	33	33	25.01	cps
Holmium	165-2	783411	781021	778488	780973	0.32	cps
Holmium	165-1	4874896	4905917	4845696	4875503	0.62	cps
Indium	115-1	4094257	4033818	4031353	4053143	0.88	cps
Indium	115-2	299738	300093	298094	299308	0.36	cps
Iron	56-2	6296	6468	6885	6550	4.62	cps
Iron	57-2	189	267	211	222	18.03	cps
Lead	206-1	2661	2428	2484	2524	4.83	cps
Lead	207-1	2450	2284	2100	2278	7.69	cps
Lead	208-1	10491	10057	10091	10213	2.36	cps
Lithium	6-1	337915	341896	337597	339136	0.71	cps
Magnesium	24-2	728653	718563	727472	724896	0.76	cps
Manganese	55-2	4224	4117	4007	4116	2.63	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-28 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:27:40 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	658	725	756	15.30	cps
Molybdenum	95-1	1000	1125	900	1008	11.18	cps
Molybdenum	96-1	1125	1117	1100	1114	1.14	cps
Molybdenum	97-1	683	758	725	722	5.20	cps
Molybdenum	98-1	1717	1500	1692	1636	7.25	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	6048	6088	6038	6058	0.44	cps
Phosphorus	31-2	1192	1250	1125	1189	5.26	cps
Potassium	39-2	238878	238596	238991	238822	0.09	cps
Rhodium	103-2	634545	631940	631092	632526	0.28	cps
Rhodium	103-1	3970413	3987436	3940291	3966047	0.60	cps
Scandium	45-1	3600213	3588706	3573000	3587306	0.38	cps
Scandium	45-2	87597	87460	88744	87934	0.80	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	37	44	39	40	9.60	cps
Selenium	82-1	-20	-2	-13	-12	-75.94	cps
Silicon	28-1	8054449	8074513	7980281	8036415	0.62	cps
Silver	109-1	50	50	75	58	24.74	cps
Silver	107-1	33	25	92	50	72.65	cps
Sodium	23-2	7326867	7216040	7254197	7265701	0.77	cps
Strontium	86-1	197126	194091	196229	195815	0.80	cps
Strontium	88-1	1666718	1654215	1648771	1656568	0.56	cps
Sulfur	34-1	395253	397736	394888	395959	0.39	cps
Terbium	159-1	5170914	5131620	5140992	5147842	0.40	cps
Terbium	159-2	802884	799352	799562	800599	0.25	cps
Thallium	203-1	92	58	92	81	23.89	cps
Thallium	205-1	142	200	133	158	22.94	cps
Tin	118-1	3226	2992	3234	3150	4.36	cps
Titanium	47-1	367	325	325	339	7.10	cps
Uranium	238-1	467	442	358	422	13.43	cps
Vanadium	51-2	100	137	120	119	15.44	cps
Yttrium	89-2	319161	317426	317904	318164	0.28	cps
Yttrium	89-1	5137264	5132717	5116390	5128790	0.21	cps
Zinc	66-2	90578	90371	89934	90294	0.36	cps
Zirconium	90-1	267	358	450	358	25.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-28	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:27:40	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	117	106	18.23	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-29 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:31:14 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	275	225	281	20.86	cps
Antimony	121-1	5001	4809	4401	4737	6.47	cps
Arsenic	75-2	11	11	22	15	43.30	cps
Barium	135-1	48854	46947	49606	48469	2.83	cps
Barium	137-1	83635	83828	83341	83601	0.29	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3055303	3026601	2988563	3023489	1.11	cps
Bismuth	209-2	493004	491060	490954	491673	0.23	cps
Boron	10-1	1642	1600	1550	1597	2.87	cps
Boron	11-1	8619	8895	8853	8789	1.69	cps
Cadmium	106-1	1292	1192	1025	1170	11.52	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Cadmium	111-1	966	910	788	888	10.25	cps
Calcium	43-1	554035	550843	548302	551060	0.52	cps
Calcium	44-1	8696339	8686793	8547445	8643526	0.96	cps
Chromium	52-2	220	273	280	258	12.76	cps
Cobalt	59-2	90	120	117	109	15.10	cps
Copper	63-2	472560	469803	472212	471525	0.32	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	25	25	0	17	86.60	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-2	7	3	20	10	88.20	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	772318	773068	774248	773212	0.13	cps
Holmium	165-1	4868307	4853898	4756239	4826148	1.26	cps
Indium	115-1	4029262	3993105	3970646	3997671	0.74	cps
Indium	115-2	293823	296141	294985	294983	0.39	cps
Iron	56-2	8658	8553	8753	8655	1.16	cps
Iron	57-2	222	261	256	246	8.54	cps
Lead	206-1	7958	7363	6958	7426	6.78	cps
Lead	207-1	6191	6213	6018	6140	1.73	cps
Lead	208-1	29241	28874	27885	28667	2.45	cps
Lithium	6-1	333665	332430	328974	331690	0.73	cps
Magnesium	24-2	726573	710245	716126	717648	1.15	cps
Manganese	55-2	2247	2337	2244	2276	2.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-29 Instrumnet Name : P7
 Client Sample ID : X430BSSS00B16A.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:31:14 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	667	692	667	3.75	cps
Molybdenum	95-1	1050	1017	967	1011	4.15	cps
Molybdenum	96-1	1133	1150	1050	1111	4.82	cps
Molybdenum	97-1	533	558	675	589	12.84	cps
Molybdenum	98-1	1567	1608	1358	1511	8.86	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	13	0	4	173.21	cps
Nickel	60-2	8970	8946	9153	9023	1.26	cps
Phosphorus	31-2	900	1042	817	920	12.37	cps
Potassium	39-2	231960	232214	232324	232166	0.08	cps
Rhodium	103-2	630158	625778	630074	628670	0.40	cps
Rhodium	103-1	3941565	3987064	3878436	3935689	1.39	cps
Scandium	45-1	3593959	3535155	3500349	3543154	1.34	cps
Scandium	45-2	86377	85786	87235	86466	0.84	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	37	43	45	21.09	cps
Selenium	82-1	74	75	58	69	13.36	cps
Silicon	28-1	7377719	7335226	7352258	7355068	0.29	cps
Silver	109-1	225	142	142	169	28.40	cps
Silver	107-1	183	208	233	208	12.00	cps
Sodium	23-2	7000185	6926252	6925538	6950658	0.62	cps
Strontium	86-1	177551	175221	172550	175107	1.43	cps
Strontium	88-1	1489166	1484215	1469991	1481124	0.67	cps
Sulfur	34-1	373904	374684	370168	372919	0.65	cps
Terbium	159-1	5179760	5083086	5067949	5110265	1.19	cps
Terbium	159-2	794125	789661	797150	793646	0.47	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	67	67	67	67	0.00	cps
Tin	118-1	209625	207198	202901	206575	1.65	cps
Titanium	47-1	258	317	300	292	10.30	cps
Uranium	238-1	658	683	492	611	17.05	cps
Vanadium	51-2	70	80	73	74	6.84	cps
Yttrium	89-2	315009	313626	315390	314675	0.30	cps
Yttrium	89-1	5128957	5103864	5071065	5101296	0.57	cps
Zinc	66-2	35787	35590	36128	35835	0.76	cps
Zirconium	90-1	342	317	367	342	7.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-29	Instrumnet Name :	P7
Client Sample ID :	X430BSSS00B16A.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:31:14	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	100	89	14.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-31	Instrumnet Name :	P7
Client Sample ID :	X430BSSO000B96.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:34:49	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	150	200	161	21.53	cps
Antimony	121-1	783	558	675	672	16.74	cps
Arsenic	75-2	22	17	22	20	15.73	cps
Barium	135-1	49355	46788	49196	48446	2.97	cps
Barium	137-1	85227	84641	84465	84778	0.47	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	3086675	3043128	3019748	3049850	1.11	cps
Bismuth	209-2	499995	499101	496893	498663	0.32	cps
Boron	10-1	1733	1558	1634	1642	5.35	cps
Boron	11-1	9061	9303	8586	8984	4.06	cps
Cadmium	106-1	1200	1242	1242	1228	1.96	cps
Cadmium	108-1	25	54	25	35	48.50	cps
Cadmium	111-1	918	935	939	931	1.19	cps
Calcium	43-1	550487	549986	548645	549706	0.17	cps
Calcium	44-1	8491586	8436731	8492850	8473722	0.38	cps
Chromium	52-2	140	183	140	154	16.20	cps
Cobalt	59-2	93	70	117	93	25.00	cps
Copper	63-2	472451	467741	466840	469011	0.64	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	3	0	7	3	100.05	cps
Gadolinium	160-2	7	3	7	6	34.70	cps
Gadolinium	160-1	42	33	17	31	41.66	cps
Holmium	165-2	783196	782965	776519	780893	0.49	cps
Holmium	165-1	4955082	4907666	4895726	4919491	0.64	cps
Indium	115-1	4114482	4082793	4080787	4092687	0.46	cps
Indium	115-2	299240	297259	299837	298779	0.45	cps
Iron	56-2	4806	4440	4740	4662	4.19	cps
Iron	57-2	133	117	194	148	27.64	cps
Lead	206-1	2228	2361	2128	2239	5.23	cps
Lead	207-1	1878	1811	1695	1795	5.17	cps
Lead	208-1	8574	8629	7918	8373	4.72	cps
Lithium	6-1	339425	334695	333249	335790	0.96	cps
Magnesium	24-2	741708	735466	732711	736628	0.63	cps
Manganese	55-2	5644	5554	5611	5603	0.81	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-31 Instrumnet Name : P7
 Client Sample ID : X430BSSO000B96.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:34:49 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	708	725	708	2.35	cps
Molybdenum	95-1	983	975	867	942	6.91	cps
Molybdenum	96-1	1058	1275	967	1100	14.39	cps
Molybdenum	97-1	450	683	667	600	21.70	cps
Molybdenum	98-1	1650	1742	1558	1650	5.56	cps
Neodymium	150-1	0	13	27	13	100.01	cps
Neodymium	150-2	13	3	0	6	124.93	cps
Nickel	60-2	3807	3877	4037	3907	3.02	cps
Phosphorus	31-2	883	858	1042	928	10.72	cps
Potassium	39-2	239156	232883	234998	235679	1.35	cps
Rhodium	103-2	631545	630327	633851	631908	0.28	cps
Rhodium	103-1	4040144	3990647	3966393	3999061	0.94	cps
Scandium	45-1	3618302	3593547	3585184	3599011	0.48	cps
Scandium	45-2	87963	87366	87550	87626	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	35	46	46	22.33	cps
Selenium	82-1	95	64	60	73	25.72	cps
Silicon	28-1	7869460	7742445	7739700	7783868	0.95	cps
Silver	109-1	333	258	292	294	12.76	cps
Silver	107-1	258	267	233	253	6.86	cps
Sodium	23-2	6937123	6912861	6934948	6928311	0.19	cps
Strontium	86-1	171715	170786	168418	170306	1.00	cps
Strontium	88-1	1453993	1441010	1435751	1443584	0.65	cps
Sulfur	34-1	378216	376333	372080	375543	0.84	cps
Terbium	159-1	5190759	5180393	5144388	5171847	0.47	cps
Terbium	159-2	802670	806378	798095	802381	0.52	cps
Thallium	203-1	33	50	50	44	21.66	cps
Thallium	205-1	117	58	117	97	34.64	cps
Tin	118-1	883	1042	1008	978	8.54	cps
Titanium	47-1	292	275	217	261	15.08	cps
Uranium	238-1	267	325	267	286	11.77	cps
Vanadium	51-2	23	20	30	24	20.83	cps
Yttrium	89-2	317300	318029	315815	317048	0.36	cps
Yttrium	89-1	5185074	5188244	5088851	5154056	1.10	cps
Zinc	66-2	106538	105977	105235	105917	0.62	cps
Zirconium	90-1	367	342	392	367	6.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-31	Instrumnet Name :	P7
Client Sample ID :	X430BSSO000B96.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:34:49	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	108	83	81	36.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-32 Instrumnet Name : P7
 Client Sample ID : X430BSTC0000B9.1F-0E Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:38:23 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	508	383	464	15.07	cps
Antimony	121-1	875	1000	958	945	6.74	cps
Arsenic	75-2	11	13	11	12	9.11	cps
Barium	135-1	48527	48159	46345	47677	2.45	cps
Barium	137-1	81958	82436	81313	81902	0.69	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3058251	3025034	2995644	3026310	1.04	cps
Bismuth	209-2	492579	496085	492537	493734	0.41	cps
Boron	10-1	1633	1859	1533	1675	9.94	cps
Boron	11-1	8669	8678	8344	8564	2.22	cps
Cadmium	106-1	1175	1100	1192	1156	4.23	cps
Cadmium	108-1	29	46	38	38	22.21	cps
Cadmium	111-1	873	817	916	869	5.72	cps
Calcium	43-1	544704	536161	530416	537094	1.34	cps
Calcium	44-1	8343338	8288090	8304780	8312069	0.34	cps
Chromium	52-2	217	223	163	201	16.35	cps
Cobalt	59-2	80	77	73	77	4.35	cps
Copper	63-2	354662	356451	352117	354410	0.61	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	7	10	17	11	45.82	cps
Gadolinium	160-1	33	67	42	47	36.74	cps
Holmium	165-2	777352	780112	777199	778221	0.21	cps
Holmium	165-1	4878189	4823189	4809971	4837116	0.75	cps
Indium	115-1	4061784	4057070	4015670	4044841	0.63	cps
Indium	115-2	298200	298149	297373	297907	0.16	cps
Iron	56-2	7391	6963	7797	7384	5.65	cps
Iron	57-2	228	239	211	226	6.19	cps
Lead	206-1	1967	2061	2189	2072	5.38	cps
Lead	207-1	1567	1856	1756	1726	8.50	cps
Lead	208-1	7873	8118	7901	7964	1.68	cps
Lithium	6-1	332280	327013	328659	329317	0.82	cps
Magnesium	24-2	715348	708874	710079	711434	0.48	cps
Manganese	55-2	1620	1583	1670	1625	2.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-32	Instrumnet Name :	P7
Client Sample ID :	X430BSTC0000B9.1F-0E	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:38:23	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	608	633	625	2.31	cps
Molybdenum	95-1	858	892	825	858	3.88	cps
Molybdenum	96-1	967	925	1142	1011	11.37	cps
Molybdenum	97-1	567	567	567	567	0.00	cps
Molybdenum	98-1	1600	1442	1325	1456	9.48	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	12906	12909	12582	12799	1.47	cps
Phosphorus	31-2	1033	1000	1217	1083	10.77	cps
Potassium	39-2	226215	224996	222022	224411	0.96	cps
Rhodium	103-2	630202	630824	627286	629437	0.30	cps
Rhodium	103-1	3961945	3961955	3917992	3947297	0.64	cps
Scandium	45-1	3602344	3560699	3541822	3568288	0.87	cps
Scandium	45-2	86682	86964	86558	86734	0.24	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	33	41	33	36	11.95	cps
Selenium	82-1	41	-5	28	21	112.57	cps
Silicon	28-1	7334398	7204047	7177303	7238583	1.16	cps
Silver	109-1	75	125	175	125	40.00	cps
Silver	107-1	200	108	100	136	40.76	cps
Sodium	23-2	7114202	7090661	7014999	7073287	0.73	cps
Strontium	86-1	168233	167844	168417	168164	0.17	cps
Strontium	88-1	1440477	1432708	1418173	1430452	0.79	cps
Sulfur	34-1	370123	369792	368357	369424	0.25	cps
Terbium	159-1	5171636	5131479	5078057	5127057	0.92	cps
Terbium	159-2	797494	798258	794089	796614	0.28	cps
Thallium	203-1	25	17	33	25	33.32	cps
Thallium	205-1	75	33	50	53	39.74	cps
Tin	118-1	1684	1742	1942	1789	7.57	cps
Titanium	47-1	325	292	267	294	9.94	cps
Uranium	238-1	575	633	450	553	16.94	cps
Vanadium	51-2	37	30	47	38	22.21	cps
Yttrium	89-2	315405	318127	312893	315475	0.83	cps
Yttrium	89-1	5158775	5126769	5076836	5120793	0.81	cps
Zinc	66-2	106038	106837	105283	106052	0.73	cps
Zirconium	90-1	408	350	383	381	7.69	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-32	Instrumnet Name :	P7
Client Sample ID :	X430BSTC0000B9.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:38:23	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	42	67	37.50	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-34 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.3B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:41:57 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	425	517	453	12.25	cps
Antimony	121-1	525	617	617	586	9.03	cps
Arsenic	75-2	19	19	24	20	15.73	cps
Barium	135-1	49899	48385	47515	48600	2.48	cps
Barium	137-1	86502	83870	84742	85038	1.58	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	3083333	3037822	3013885	3045014	1.16	cps
Bismuth	209-2	494073	496559	500113	496915	0.61	cps
Boron	10-1	1675	1433	1492	1533	8.23	cps
Boron	11-1	8594	8669	8228	8497	2.78	cps
Cadmium	106-1	1167	1192	1067	1142	5.79	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	850	845	773	823	5.24	cps
Calcium	43-1	542850	533687	532564	536367	1.05	cps
Calcium	44-1	8378248	8339636	8323819	8347234	0.34	cps
Chromium	52-2	187	180	193	187	3.57	cps
Cobalt	59-2	40	70	50	53	28.64	cps
Copper	63-2	201027	200392	198746	200055	0.59	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	17	17	58	31	78.72	cps
Erbium	164-1	50	33	0	28	91.65	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	20	3	7	10	88.20	cps
Gadolinium	160-1	58	75	17	50	60.09	cps
Holmium	165-2	782176	778999	781706	780960	0.22	cps
Holmium	165-1	4877565	4885297	4840105	4867656	0.50	cps
Indium	115-1	4042202	4052531	4032345	4042359	0.25	cps
Indium	115-2	299230	297187	299501	298639	0.42	cps
Iron	56-2	2628	2495	2678	2600	3.65	cps
Iron	57-2	89	78	94	87	9.75	cps
Lead	206-1	900	850	900	883	3.27	cps
Lead	207-1	678	789	795	754	8.73	cps
Lead	208-1	3517	3695	3711	3641	2.96	cps
Lithium	6-1	334209	338220	332244	334891	0.91	cps
Magnesium	24-2	724519	717439	718352	720103	0.53	cps
Manganese	55-2	1053	1007	1093	1051	4.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-34	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:41:57	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	758	842	758	10.99	cps
Molybdenum	95-1	942	975	1167	1028	11.82	cps
Molybdenum	96-1	1250	992	1100	1114	11.65	cps
Molybdenum	97-1	600	550	708	619	13.07	cps
Molybdenum	98-1	1592	1533	1475	1533	3.80	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	213	220	180	204	10.48	cps
Phosphorus	31-2	1608	1267	1400	1425	12.09	cps
Potassium	39-2	228921	229242	229625	229263	0.15	cps
Rhodium	103-2	632333	633201	637379	634304	0.43	cps
Rhodium	103-1	3976830	3961464	3934670	3957655	0.54	cps
Scandium	45-1	3590449	3580643	3580612	3583901	0.16	cps
Scandium	45-2	88150	87551	87530	87744	0.40	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	28	43	56	42	33.11	cps
Selenium	82-1	103	96	136	112	18.98	cps
Silicon	28-1	7273440	7190426	7215234	7226367	0.59	cps
Silver	109-1	258	242	183	228	17.29	cps
Silver	107-1	175	192	200	189	6.74	cps
Sodium	23-2	7154872	7117009	7141386	7137756	0.27	cps
Strontium	86-1	172786	166909	167348	169014	1.94	cps
Strontium	88-1	1447944	1419620	1426130	1431231	1.04	cps
Sulfur	34-1	377297	369297	372710	373101	1.08	cps
Terbium	159-1	5156173	5139985	5103316	5133158	0.53	cps
Terbium	159-2	798732	802855	802841	801476	0.30	cps
Thallium	203-1	8	8	42	19	99.00	cps
Thallium	205-1	50	17	50	39	49.48	cps
Tin	118-1	400	392	425	406	4.28	cps
Titanium	47-1	242	317	225	261	18.70	cps
Uranium	238-1	658	600	617	625	4.81	cps
Vanadium	51-2	33	40	37	37	9.10	cps
Yttrium	89-2	320635	317372	319690	319232	0.53	cps
Yttrium	89-1	5147955	5077666	5087777	5104466	0.74	cps
Zinc	66-2	6261	5901	6115	6092	2.97	cps
Zirconium	90-1	308	483	358	383	23.51	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-34	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.3B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:41:57	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	108	75	78	37.63	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-35 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:45:32 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1025	808	908	12.03	cps
Antimony	121-1	400	575	575	517	19.56	cps
Arsenic	75-2	19	15	20	18	15.82	cps
Barium	135-1	56574	56005	55512	56030	0.95	cps
Barium	137-1	98187	98532	97466	98062	0.55	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3075187	3040327	3014166	3043226	1.01	cps
Bismuth	209-2	497451	495386	493559	495465	0.39	cps
Boron	10-1	1658	1725	1633	1672	2.83	cps
Boron	11-1	8861	8636	8653	8717	1.44	cps
Cadmium	106-1	1133	1108	1133	1125	1.28	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	808	791	804	801	1.14	cps
Calcium	43-1	545684	539452	534854	539997	1.01	cps
Calcium	44-1	8394172	8479403	8257561	8377045	1.34	cps
Chromium	52-2	220	130	200	183	25.78	cps
Cobalt	59-2	63	70	40	58	27.26	cps
Copper	63-2	121966	122830	121610	122135	0.51	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	7	0	3	3	100.05	cps
Gadolinium	160-2	10	20	10	13	43.30	cps
Gadolinium	160-1	17	17	25	19	24.73	cps
Holmium	165-2	773897	777681	777542	776373	0.28	cps
Holmium	165-1	4876814	4870766	4914433	4887337	0.48	cps
Indium	115-1	4076308	4052641	4070858	4066602	0.30	cps
Indium	115-2	295471	299611	298292	297792	0.71	cps
Iron	56-2	16315	15853	15464	15877	2.68	cps
Iron	57-2	372	400	411	394	5.08	cps
Lead	206-1	1217	1289	1450	1319	9.06	cps
Lead	207-1	1122	1256	1228	1202	5.85	cps
Lead	208-1	4973	5406	5551	5310	5.66	cps
Lithium	6-1	337384	336321	330943	334883	1.03	cps
Magnesium	24-2	713628	720020	722550	718733	0.64	cps
Manganese	55-2	980	1103	1100	1061	6.62	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-35 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:45:32 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	608	658	639	4.19	cps
Molybdenum	95-1	1267	1017	858	1047	19.66	cps
Molybdenum	96-1	1233	925	1075	1078	14.31	cps
Molybdenum	97-1	608	633	667	636	4.60	cps
Molybdenum	98-1	1792	1417	1558	1589	11.92	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	807	813	820	813	0.82	cps
Phosphorus	31-2	1500	1650	1467	1539	6.35	cps
Potassium	39-2	228491	232754	229836	230360	0.95	cps
Rhodium	103-2	631893	628814	631300	630669	0.26	cps
Rhodium	103-1	4055548	3994002	3951639	4000396	1.31	cps
Scandium	45-1	3632279	3595411	3560416	3596035	1.00	cps
Scandium	45-2	87352	88271	87322	87649	0.62	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	33	50	31	38	26.65	cps
Selenium	82-1	16	104	20	47	106.74	cps
Silicon	28-1	7344389	7235515	7262527	7280810	0.78	cps
Silver	109-1	108	158	108	125	23.09	cps
Silver	107-1	133	150	150	144	6.66	cps
Sodium	23-2	7147746	7135459	7109003	7130736	0.28	cps
Strontium	86-1	171933	169841	169185	170320	0.84	cps
Strontium	88-1	1480059	1456743	1443244	1460015	1.28	cps
Sulfur	34-1	377017	374686	372579	374761	0.59	cps
Terbium	159-1	5138283	5152697	5135152	5142044	0.18	cps
Terbium	159-2	796843	796512	797152	796836	0.04	cps
Thallium	203-1	17	25	8	17	50.01	cps
Thallium	205-1	25	50	50	42	34.64	cps
Tin	118-1	233	300	375	303	23.41	cps
Titanium	47-1	300	292	325	306	5.68	cps
Uranium	238-1	533	692	775	667	18.41	cps
Vanadium	51-2	47	43	37	42	12.06	cps
Yttrium	89-2	315224	317888	314852	315988	0.52	cps
Yttrium	89-1	5182390	5175245	5129677	5162437	0.55	cps
Zinc	66-2	3831	3794	3837	3821	0.61	cps
Zirconium	90-1	317	442	358	372	17.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-35	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:45:32	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	42	100	75	40.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-36	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:49:06	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	733	708	672	12.66	cps
Antimony	121-1	1142	1117	1058	1106	3.87	cps
Arsenic	75-2	19	17	28	21	28.36	cps
Barium	135-1	56013	55370	55487	55623	0.62	cps
Barium	137-1	97238	95569	94394	95734	1.49	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3092919	3062418	3046128	3067155	0.77	cps
Bismuth	209-2	496874	498346	498533	497918	0.18	cps
Boron	10-1	1675	1392	1867	1645	14.53	cps
Boron	11-1	8519	8678	8895	8697	2.17	cps
Cadmium	106-1	1000	1167	1217	1128	10.06	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	715	839	853	802	9.46	cps
Calcium	43-1	552236	542621	545714	546857	0.90	cps
Calcium	44-1	8551380	8515019	8450950	8505783	0.60	cps
Chromium	52-2	213	183	170	189	11.75	cps
Cobalt	59-2	63	73	60	66	10.58	cps
Copper	63-2	175346	173821	172532	173900	0.81	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	33	8	25	22	57.30	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-2	3	10	3	6	69.34	cps
Gadolinium	160-1	83	33	58	58	42.86	cps
Holmium	165-2	782878	781803	779839	781507	0.20	cps
Holmium	165-1	4918857	4921801	4871670	4904109	0.57	cps
Indium	115-1	4108341	4104192	4070758	4094430	0.50	cps
Indium	115-2	301924	301409	300068	301134	0.32	cps
Iron	56-2	4190	4429	4595	4404	4.63	cps
Iron	57-2	161	167	133	154	11.62	cps
Lead	206-1	3078	3084	2900	3021	3.45	cps
Lead	207-1	2495	2817	2561	2624	6.48	cps
Lead	208-1	12075	12303	11780	12052	2.17	cps
Lithium	6-1	341474	337661	337533	338889	0.66	cps
Magnesium	24-2	728116	720665	720294	723025	0.61	cps
Manganese	55-2	780	780	807	789	1.95	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1720-36 Instrumnet Name : P7
 Client Sample ID : X430BSHA000B91.6B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:49:06 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	675	700	692	2.09	cps
Molybdenum	95-1	1233	883	875	997	20.51	cps
Molybdenum	96-1	1042	1100	1042	1061	3.17	cps
Molybdenum	97-1	583	542	633	586	7.83	cps
Molybdenum	98-1	1583	1609	1475	1556	4.56	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1233	1200	1087	1173	6.55	cps
Phosphorus	31-2	1533	1417	1517	1489	4.24	cps
Potassium	39-2	234119	231386	232644	232716	0.59	cps
Rhodium	103-2	635577	637137	638369	637028	0.22	cps
Rhodium	103-1	4062469	4022040	4033800	4039436	0.51	cps
Scandium	45-1	3674496	3624424	3608593	3635838	0.95	cps
Scandium	45-2	88150	87694	87429	87758	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	43	37	30	36	17.85	cps
Selenium	82-1	83	120	0	68	91.24	cps
Silicon	28-1	7339926	7325670	7357014	7340870	0.21	cps
Silver	109-1	192	167	67	142	46.69	cps
Silver	107-1	167	175	142	161	10.77	cps
Sodium	23-2	7214050	7126119	7194190	7178120	0.64	cps
Strontium	86-1	177795	176418	175882	176698	0.56	cps
Strontium	88-1	1493431	1480075	1475106	1482871	0.64	cps
Sulfur	34-1	374931	376536	375919	375795	0.22	cps
Terbium	159-1	5246908	5166244	5166054	5193068	0.90	cps
Terbium	159-2	808646	800667	808244	805852	0.56	cps
Thallium	203-1	25	0	33	19	89.22	cps
Thallium	205-1	50	75	42	56	31.22	cps
Tin	118-1	208	250	233	231	9.10	cps
Titanium	47-1	367	308	442	372	17.96	cps
Uranium	238-1	617	558	633	603	6.53	cps
Vanadium	51-2	40	40	40	40	0.00	cps
Yttrium	89-2	319046	319339	319656	319347	0.10	cps
Yttrium	89-1	5235167	5191401	5170848	5199139	0.63	cps
Zinc	66-2	10501	10340	10611	10484	1.30	cps
Zirconium	90-1	283	308	442	344	24.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1720-36	Instrumnet Name :	P7
Client Sample ID :	X430BSHA000B91.6B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:49:06	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	58	92	36.36	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96794BL Instrumnet Name : P7
 Client Sample ID : PB96794BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 07:52:40 DataFile Name : 229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	8	14	34.67	cps
Antimony	121-1	8	33	33	25	57.75	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	42	17	42	33	43.30	cps
Barium	137-1	17	75	50	47	61.97	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	2769564	2831423	2848998	2816661	1.48	cps
Bismuth	209-2	468601	475640	474736	472993	0.81	cps
Boron	10-1	150	117	117	128	15.06	cps
Boron	11-1	633	417	600	550	21.21	cps
Cadmium	106-1	1025	842	858	908	11.16	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	709	586	598	631	10.72	cps
Calcium	43-1	108	83	108	100	14.43	cps
Calcium	44-1	6685	6960	6652	6766	2.50	cps
Chromium	52-2	153	207	163	174	16.25	cps
Cobalt	59-2	3	23	13	13	75.02	cps
Copper	63-2	147	90	157	131	27.42	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	13	20	3	12	68.66	cps
Gadolinium	160-1	8	0	33	14	124.91	cps
Holmium	165-2	727813	726242	735505	729853	0.68	cps
Holmium	165-1	4305452	4447127	4523679	4425419	2.50	cps
Indium	115-1	3654637	3778720	3795334	3742897	2.05	cps
Indium	115-2	283165	284932	282011	283369	0.52	cps
Iron	56-2	1122	1122	1222	1156	5.00	cps
Iron	57-2	50	6	28	28	79.99	cps
Lead	206-1	389	417	344	383	9.50	cps
Lead	207-1	306	311	267	294	8.22	cps
Lead	208-1	1400	1511	1445	1452	3.85	cps
Lithium	6-1	294748	303593	302171	300171	1.58	cps
Magnesium	24-2	67	108	92	89	23.59	cps
Manganese	55-2	10	27	10	16	61.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BL	Instrumnet Name :	P7
Client Sample ID :	PB96794BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:52:40	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	125	200	150	28.87	cps
Molybdenum	95-1	25	8	17	17	50.01	cps
Molybdenum	96-1	67	33	58	53	32.88	cps
Molybdenum	97-1	8	50	25	28	75.51	cps
Molybdenum	98-1	42	25	25	31	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	7	23	10	13	66.12	cps
Phosphorus	31-2	42	50	25	39	32.73	cps
Potassium	39-2	11163	10513	9845	10507	6.27	cps
Rhodium	103-2	608499	608670	610550	609240	0.19	cps
Rhodium	103-1	3642095	3714852	3749729	3702225	1.48	cps
Scandium	45-1	3228230	3323233	3346394	3299286	1.90	cps
Scandium	45-2	81965	82243	81724	81977	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	30	41	35	15.79	cps
Selenium	82-1	44	53	20	39	43.52	cps
Silicon	28-1	354631	357663	355186	355827	0.45	cps
Silver	109-1	25	33	58	39	44.62	cps
Silver	107-1	25	25	25	25	0.00	cps
Sodium	23-2	8369	8586	8569	8508	1.42	cps
Strontium	86-1	1117	1033	1025	1058	4.79	cps
Strontium	88-1	283	292	258	278	6.24	cps
Sulfur	34-1	194722	195220	194612	194851	0.17	cps
Terbium	159-1	4597441	4722870	4766449	4695587	1.87	cps
Terbium	159-2	745715	745697	749180	746864	0.27	cps
Thallium	203-1	0	50	17	22	114.56	cps
Thallium	205-1	25	75	17	39	81.12	cps
Tin	118-1	258	258	242	253	3.81	cps
Titanium	47-1	117	58	83	86	33.98	cps
Uranium	238-1	17	17	0	11	86.60	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	298347	296794	301513	298885	0.80	cps
Yttrium	89-1	4614330	4732020	4785190	4710513	1.86	cps
Zinc	66-2	43	7	30	27	69.58	cps
Zirconium	90-1	283	325	275	294	9.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BL	Instrumnet Name :	P7
Client Sample ID :	PB96794BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:52:40	DataFile Name :	229CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	50	61	15.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BS	Instrumnet Name :	P7
Client Sample ID :	PB96794BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:56:15	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	17	22	43.28	cps
Antimony	121-1	58	50	33	47	26.97	cps
Arsenic	75-2	0	2	4	2	100.00	cps
Barium	135-1	17	83	25	42	87.18	cps
Barium	137-1	92	100	83	92	9.09	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2945310	2911670	2910516	2922499	0.68	cps
Bismuth	209-2	476272	480833	478226	478444	0.48	cps
Boron	10-1	83	83	58	75	19.24	cps
Boron	11-1	342	383	375	367	6.01	cps
Cadmium	106-1	1125	1033	1050	1070	4.57	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	788	728	735	750	4.36	cps
Calcium	43-1	250	275	275	267	5.41	cps
Calcium	44-1	9887	8961	9095	9315	5.37	cps
Chromium	52-2	153	220	203	192	18.05	cps
Cobalt	59-2	13	23	23	20	28.87	cps
Copper	63-2	97	127	130	118	15.59	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	3	10	8	49.52	cps
Gadolinium	160-2	7	3	10	7	50.03	cps
Gadolinium	160-1	8	0	17	8	100.02	cps
Holmium	165-2	731904	735909	739094	735636	0.49	cps
Holmium	165-1	4502697	4518901	4519504	4513701	0.21	cps
Indium	115-1	3823849	3773577	3807534	3801653	0.67	cps
Indium	115-2	284848	285723	287665	286079	0.50	cps
Iron	56-2	1383	1178	1233	1265	8.41	cps
Iron	57-2	22	33	28	28	20.00	cps
Lead	206-1	1559222	1550133	1553970	1554442	0.29	cps
Lead	207-1	1408274	1400273	1407124	1405224	0.31	cps
Lead	208-1	6249142	6200363	6202201	6217235	0.44	cps
Lithium	6-1	308284	307746	310709	308913	0.51	cps
Magnesium	24-2	58	83	92	78	22.30	cps
Manganese	55-2	53	60	43	52	16.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BS	Instrumnet Name :	P7
Client Sample ID :	PB96794BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:56:15	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	150	108	142	21.21	cps
Molybdenum	95-1	83	67	42	64	32.83	cps
Molybdenum	96-1	75	58	125	86	40.29	cps
Molybdenum	97-1	75	58	33	56	37.74	cps
Molybdenum	98-1	125	100	142	122	17.16	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	10	17	13	13	25.01	cps
Phosphorus	31-2	58	108	50	72	43.68	cps
Potassium	39-2	11680	10954	10671	11102	4.69	cps
Rhodium	103-2	612463	611069	616630	613388	0.47	cps
Rhodium	103-1	3769397	3769697	3780525	3773206	0.17	cps
Scandium	45-1	3375182	3366906	3376709	3372932	0.16	cps
Scandium	45-2	82250	83045	83322	82872	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	31	39	38	15.02	cps
Selenium	82-1	206	18	69	98	99.14	cps
Silicon	28-1	356912	356911	355621	356481	0.21	cps
Silver	109-1	8	17	17	14	34.67	cps
Silver	107-1	17	25	25	22	21.64	cps
Sodium	23-2	7777	7836	7494	7702	2.37	cps
Strontium	86-1	950	1217	1075	1081	12.35	cps
Strontium	88-1	283	358	392	344	16.11	cps
Sulfur	34-1	192309	193862	194417	193529	0.56	cps
Terbium	159-1	4804533	4810025	4785765	4800107	0.27	cps
Terbium	159-2	752389	758075	763832	758099	0.75	cps
Thallium	203-1	50	58	33	47	26.97	cps
Thallium	205-1	108	67	92	89	23.59	cps
Tin	118-1	1017	842	1050	970	11.54	cps
Titanium	47-1	67	92	42	67	37.50	cps
Uranium	238-1	17	8	17	14	34.67	cps
Vanadium	51-2	0	13	3	6	124.93	cps
Yttrium	89-2	302711	302266	303526	302834	0.21	cps
Yttrium	89-1	4768646	4784731	4767430	4773602	0.20	cps
Zinc	66-2	113	130	110	118	9.10	cps
Zirconium	90-1	250	350	308	303	16.59	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96794BS	Instrumnet Name :	P7
Client Sample ID :	PB96794BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:56:15	DataFile Name :	230CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	33	56	45.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:59:51	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	8	14	69.31	cps
Antimony	121-1	58	17	17	31	78.72	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	25	33	17	25	33.32	cps
Barium	137-1	42	50	42	44	10.82	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2952518	2951566	2940873	2948319	0.22	cps
Bismuth	209-2	481890	477651	457436	472326	2.77	cps
Boron	10-1	67	83	67	72	13.33	cps
Boron	11-1	300	367	292	319	12.87	cps
Cadmium	106-1	1133	1025	1100	1086	5.11	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	793	712	764	756	5.45	cps
Calcium	43-1	100	192	192	161	32.85	cps
Calcium	44-1	7186	7344	7152	7227	1.42	cps
Chromium	52-2	170	193	213	192	11.28	cps
Cobalt	59-2	30	27	13	23	37.81	cps
Copper	63-2	123	93	107	108	13.95	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	17	0	33	17	99.99	cps
Erbium	164-2	20	7	10	12	56.76	cps
Gadolinium	160-2	3	3	10	6	69.34	cps
Gadolinium	160-1	17	50	17	28	69.27	cps
Holmium	165-2	741922	734858	701299	726026	2.99	cps
Holmium	165-1	4578640	4581031	4594893	4584855	0.19	cps
Indium	115-1	3843795	3832118	3839785	3838566	0.15	cps
Indium	115-2	287062	283540	271144	280582	2.98	cps
Iron	56-2	1072	1028	1133	1078	4.92	cps
Iron	57-2	17	28	50	31	53.90	cps
Lead	206-1	1585138	1569178	1563056	1572457	0.73	cps
Lead	207-1	1423196	1425133	1408671	1419000	0.63	cps
Lead	208-1	6315363	6298881	6267380	6293874	0.39	cps
Lithium	6-1	317856	317525	316186	317189	0.28	cps
Magnesium	24-2	92	67	133	97	34.64	cps
Manganese	55-2	33	13	40	29	48.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:59:51	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	167	133	161	15.80	cps
Molybdenum	95-1	8	50	42	33	66.15	cps
Molybdenum	96-1	92	83	133	103	26.06	cps
Molybdenum	97-1	50	42	17	36	48.03	cps
Molybdenum	98-1	83	125	92	100	22.05	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	13	6	124.93	cps
Nickel	60-2	10	3	10	8	49.52	cps
Phosphorus	31-2	75	100	50	75	33.33	cps
Potassium	39-2	11080	10838	10429	10782	3.05	cps
Rhodium	103-2	618814	611042	587125	605661	2.73	cps
Rhodium	103-1	3831710	3796008	3803798	3810505	0.49	cps
Scandium	45-1	3411743	3396460	3409622	3405942	0.24	cps
Scandium	45-2	82820	82542	79161	81508	2.50	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	41	46	42	9.19	cps
Selenium	82-1	-34	127	80	57	144.70	cps
Silicon	28-1	355520	353934	352622	354025	0.41	cps
Silver	109-1	17	58	17	31	78.72	cps
Silver	107-1	17	42	75	44	65.84	cps
Sodium	23-2	7277	7227	7185	7230	0.64	cps
Strontium	86-1	1133	992	875	1000	12.94	cps
Strontium	88-1	317	400	258	325	21.91	cps
Sulfur	34-1	197087	199179	198251	198173	0.53	cps
Terbium	159-1	4852377	4773169	4805901	4810483	0.83	cps
Terbium	159-2	760522	759272	722142	747312	2.92	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	92	83	67	81	15.80	cps
Tin	118-1	525	483	617	542	12.59	cps
Titanium	47-1	33	108	92	78	50.64	cps
Uranium	238-1	8	17	25	17	50.01	cps
Vanadium	51-2	0	10	0	3	173.21	cps
Yttrium	89-2	302261	300588	284557	295802	3.30	cps
Yttrium	89-1	4822882	4809028	4827242	4819717	0.20	cps
Zinc	66-2	70	80	73	74	6.84	cps
Zirconium	90-1	292	392	283	322	18.71	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 07:59:51	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	125	100	22.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:03:26	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	33	39	12.38	cps
Antimony	121-1	8	33	33	25	57.74	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	8	42	42	31	62.99	cps
Barium	137-1	42	17	0	19	107.85	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2939062	2928479	2902025	2923189	0.65	cps
Bismuth	209-2	474341	477778	476532	476217	0.37	cps
Boron	10-1	83	58	75	72	17.62	cps
Boron	11-1	325	250	283	286	13.13	cps
Cadmium	106-1	900	1000	958	953	5.27	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	635	700	665	667	4.85	cps
Calcium	43-1	117	75	42	78	48.31	cps
Calcium	44-1	6160	5826	6435	6140	4.96	cps
Chromium	52-2	137	283	153	191	42.02	cps
Cobalt	59-2	7	13	10	10	33.30	cps
Copper	63-2	60	100	87	82	24.77	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	8	0	8	100.02	cps
Erbium	164-2	13	13	3	10	57.75	cps
Gadolinium	160-2	0	0	7	2	173.21	cps
Gadolinium	160-1	8	25	17	17	50.01	cps
Holmium	165-2	730804	737067	733782	733884	0.43	cps
Holmium	165-1	4564229	4580647	4573854	4572910	0.18	cps
Indium	115-1	3900402	3842971	3864338	3869237	0.75	cps
Indium	115-2	284439	286011	286580	285677	0.39	cps
Iron	56-2	950	1211	1250	1137	14.35	cps
Iron	57-2	28	22	33	28	20.00	cps
Lead	206-1	550	511	589	550	7.07	cps
Lead	207-1	528	428	444	467	11.48	cps
Lead	208-1	2122	2217	2322	2221	4.51	cps
Lithium	6-1	318187	317686	316350	317408	0.30	cps
Magnesium	24-2	25	50	50	42	34.64	cps
Manganese	55-2	17	30	37	28	36.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:03:26	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	100	133	114	15.23	cps
Molybdenum	95-1	17	25	42	28	45.82	cps
Molybdenum	96-1	33	50	25	36	35.25	cps
Molybdenum	97-1	33	17	42	31	41.66	cps
Molybdenum	98-1	25	25	50	33	43.30	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	13	17	10	13	25.01	cps
Phosphorus	31-2	50	83	67	67	25.00	cps
Potassium	39-2	10896	10604	10587	10696	1.62	cps
Rhodium	103-2	610683	614703	612552	612646	0.33	cps
Rhodium	103-1	3811900	3824280	3810223	3815468	0.20	cps
Scandium	45-1	3424861	3394611	3381327	3400266	0.66	cps
Scandium	45-2	83279	84007	83805	83697	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	50	48	42	29.37	cps
Selenium	82-1	-18	-22	-38	-26	-39.74	cps
Silicon	28-1	349180	349743	352104	350342	0.44	cps
Silver	109-1	8	0	17	8	100.02	cps
Silver	107-1	25	50	33	36	35.25	cps
Sodium	23-2	6902	7477	7319	7233	4.11	cps
Strontium	86-1	925	1125	833	961	15.52	cps
Strontium	88-1	175	50	142	122	52.96	cps
Sulfur	34-1	197559	198531	198211	198100	0.25	cps
Terbium	159-1	4885797	4842269	4805373	4844480	0.83	cps
Terbium	159-2	755286	751868	755081	754079	0.25	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	33	42	17	31	41.66	cps
Tin	118-1	275	300	208	261	18.15	cps
Titanium	47-1	92	42	83	72	37.09	cps
Uranium	238-1	8	50	25	28	75.51	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	301896	299856	300594	300782	0.34	cps
Yttrium	89-1	4854409	4844288	4851091	4849929	0.11	cps
Zinc	66-2	30	20	20	23	24.74	cps
Zirconium	90-1	358	375	317	350	8.59	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:03:26	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	42	25	39	32.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-01	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.14F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:07:01	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	467	533	503	6.70	cps
Antimony	121-1	517	542	533	531	2.40	cps
Arsenic	75-2	31	17	17	22	39.57	cps
Barium	135-1	49614	48862	50534	49670	1.69	cps
Barium	137-1	86468	85227	84465	85387	1.18	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3171733	3124918	3127372	3141341	0.84	cps
Bismuth	209-2	510188	505490	510179	508619	0.53	cps
Boron	10-1	1600	1483	1533	1539	3.80	cps
Boron	11-1	8186	8611	8486	8428	2.59	cps
Cadmium	106-1	1133	983	1025	1047	7.39	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	839	710	750	766	8.60	cps
Calcium	43-1	566161	552799	552071	557010	1.42	cps
Calcium	44-1	8718973	8608372	8627498	8651614	0.68	cps
Chromium	52-2	153	160	200	171	14.75	cps
Cobalt	59-2	60	57	77	64	16.63	cps
Copper	63-2	206065	203943	204923	204977	0.52	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-2	13	10	3	9	57.30	cps
Gadolinium	160-1	33	33	33	33	0.02	cps
Holmium	165-2	792877	798449	795581	795636	0.35	cps
Holmium	165-1	5120933	4996754	5033562	5050416	1.26	cps
Indium	115-1	4224424	4190270	4150117	4188270	0.89	cps
Indium	115-2	304429	303936	303705	304023	0.12	cps
Iron	56-2	3462	3706	3589	3586	3.41	cps
Iron	57-2	111	117	139	122	12.02	cps
Lead	206-1	4223	3923	4345	4164	5.22	cps
Lead	207-1	3245	3495	3690	3476	6.41	cps
Lead	208-1	15771	15699	16432	15967	2.53	cps
Lithium	6-1	350038	347168	346468	347891	0.54	cps
Magnesium	24-2	740601	738304	738048	738985	0.19	cps
Manganese	55-2	513	537	523	524	2.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-01	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.14F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:07:01	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	733	708	700	5.46	cps
Molybdenum	95-1	883	1033	1067	995	9.82	cps
Molybdenum	96-1	1092	1183	908	1061	13.20	cps
Molybdenum	97-1	567	525	692	594	14.59	cps
Molybdenum	98-1	1667	1567	1417	1550	8.12	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	843	900	713	819	11.69	cps
Phosphorus	31-2	1542	1508	1342	1464	7.32	cps
Potassium	39-2	234925	231545	230861	232443	0.94	cps
Rhodium	103-2	649014	647722	644380	647038	0.37	cps
Rhodium	103-1	4176918	4087468	4082185	4115524	1.29	cps
Scandium	45-1	3625476	3693166	3688984	3669209	1.03	cps
Scandium	45-2	89756	89069	89143	89323	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	30	48	35	32.01	cps
Selenium	82-1	9	113	64	62	84.32	cps
Silicon	28-1	7734445	7610326	7560910	7635227	1.17	cps
Silver	109-1	42	83	50	58	37.80	cps
Silver	107-1	100	83	83	89	10.82	cps
Sodium	23-2	7410408	7415084	7397126	7407539	0.13	cps
Strontium	86-1	177837	172389	171040	173755	2.07	cps
Strontium	88-1	1508188	1475899	1465245	1483111	1.51	cps
Sulfur	34-1	385066	385770	383697	384844	0.27	cps
Terbium	159-1	5333080	5302325	5310333	5315246	0.30	cps
Terbium	159-2	814805	820254	820292	818450	0.39	cps
Thallium	203-1	17	25	50	31	56.77	cps
Thallium	205-1	75	50	75	67	21.65	cps
Tin	118-1	267	217	167	217	23.08	cps
Titanium	47-1	367	300	342	336	10.02	cps
Uranium	238-1	667	642	475	594	17.53	cps
Vanadium	51-2	37	47	37	40	14.43	cps
Yttrium	89-2	325877	324689	323508	324691	0.36	cps
Yttrium	89-1	5391217	5314703	5225753	5310558	1.56	cps
Zinc	66-2	45748	45093	45527	45456	0.73	cps
Zirconium	90-1	442	408	400	417	5.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-01	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.14F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:07:01	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	108	114	22.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-02	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:10:35	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1150	1067	1125	4.51	cps
Antimony	121-1	800	733	883	806	9.33	cps
Arsenic	75-2	11	20	28	20	42.28	cps
Barium	135-1	59286	58791	58424	58834	0.74	cps
Barium	137-1	101100	99774	99261	100045	0.95	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3077196	3056906	3029911	3054671	0.78	cps
Bismuth	209-2	498871	497645	499794	498770	0.22	cps
Boron	10-1	1867	1458	1608	1645	12.56	cps
Boron	11-1	8636	8820	9103	8853	2.66	cps
Cadmium	106-1	958	1292	1008	1086	16.55	cps
Cadmium	108-1	8	29	17	18	58.09	cps
Cadmium	111-1	719	934	744	799	14.69	cps
Calcium	43-1	553418	550004	542730	548717	0.99	cps
Calcium	44-1	8610016	8616893	8439713	8555541	1.17	cps
Chromium	52-2	190	277	213	227	19.78	cps
Cobalt	59-2	83	17	80	60	62.60	cps
Copper	63-2	77618	78070	78241	77976	0.41	cps
Dysprosium	156-2	0	20	7	9	114.55	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	33	42	17	31	41.66	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	0	17	7	8	107.84	cps
Gadolinium	160-1	17	42	17	25	57.73	cps
Holmium	165-2	779159	779543	778365	779023	0.08	cps
Holmium	165-1	4894486	4901374	4909222	4901694	0.15	cps
Indium	115-1	4099356	4121724	4128513	4116531	0.37	cps
Indium	115-2	297907	299041	297459	298136	0.27	cps
Iron	56-2	16159	15358	15742	15753	2.54	cps
Iron	57-2	322	483	456	420	20.49	cps
Lead	206-1	6063	6691	6635	6463	5.38	cps
Lead	207-1	5518	5596	5235	5449	3.49	cps
Lead	208-1	25104	25477	25355	25312	0.75	cps
Lithium	6-1	339250	333032	337610	336631	0.96	cps
Magnesium	24-2	727608	743494	736823	735975	1.08	cps
Manganese	55-2	883	823	917	874	5.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-02	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:10:35	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	675	633	661	3.64	cps
Molybdenum	95-1	1125	1000	933	1020	9.54	cps
Molybdenum	96-1	1158	1217	967	1114	11.74	cps
Molybdenum	97-1	658	708	517	628	15.84	cps
Molybdenum	98-1	1700	1450	1700	1617	8.93	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	4704	4617	4591	4637	1.28	cps
Phosphorus	31-2	1300	1333	1475	1370	6.79	cps
Potassium	39-2	233932	235294	237122	235449	0.68	cps
Rhodium	103-2	631799	632984	632212	632332	0.10	cps
Rhodium	103-1	4036673	3996719	3967682	4000358	0.87	cps
Scandium	45-1	3654169	3580404	3582009	3605528	1.17	cps
Scandium	45-2	89146	88281	88566	88664	0.50	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	43	30	35	36	18.16	cps
Selenium	82-1	93	75	69	79	15.84	cps
Silicon	28-1	7444025	7294269	7379425	7372573	1.02	cps
Silver	109-1	83	100	83	89	10.82	cps
Silver	107-1	108	150	100	119	22.43	cps
Sodium	23-2	7284353	7369744	7279575	7311224	0.69	cps
Strontium	86-1	178530	171689	175744	175321	1.96	cps
Strontium	88-1	1490553	1475816	1480024	1482131	0.51	cps
Sulfur	34-1	380855	380120	376363	379113	0.64	cps
Terbium	159-1	5158918	5182782	5153225	5164975	0.30	cps
Terbium	159-2	801278	798339	797290	798969	0.26	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	100	83	92	92	9.09	cps
Tin	118-1	642	783	667	697	10.85	cps
Titanium	47-1	300	342	408	350	15.61	cps
Uranium	238-1	683	650	692	675	3.27	cps
Vanadium	51-2	53	37	47	46	18.41	cps
Yttrium	89-2	315509	315670	316784	315988	0.22	cps
Yttrium	89-1	5212543	5198259	5121566	5177456	0.94	cps
Zinc	66-2	40262	39965	39747	39991	0.65	cps
Zirconium	90-1	383	358	300	347	12.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-02	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:10:35	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	133	103	38.31	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-03 Instrumnet Name : P7
 Client Sample ID : X430BSKI000B9A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:14:10 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16927	17135	17219	17094	0.88	cps
Antimony	121-1	450	483	533	489	8.58	cps
Arsenic	75-2	35	30	37	34	11.36	cps
Barium	135-1	64634	64057	64492	64394	0.47	cps
Barium	137-1	111385	107590	106666	108547	2.30	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	3071518	3039847	3039039	3050135	0.61	cps
Bismuth	209-2	495380	498967	495550	496633	0.41	cps
Boron	10-1	1225	1508	1592	1442	13.33	cps
Boron	11-1	8378	8528	8394	8433	0.98	cps
Cadmium	106-1	1008	983	1042	1011	2.89	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	751	745	778	758	2.30	cps
Calcium	43-1	553539	554723	553178	553813	0.15	cps
Calcium	44-1	8726476	8583108	8557038	8622207	1.06	cps
Chromium	52-2	257	280	250	262	6.01	cps
Cobalt	59-2	113	117	90	107	13.62	cps
Copper	63-2	874217	867114	865691	869007	0.53	cps
Dysprosium	156-2	13	30	27	23	37.81	cps
Dysprosium	156-1	150	175	108	144	23.32	cps
Erbium	164-1	167	100	117	128	27.15	cps
Erbium	164-2	10	30	13	18	60.28	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	133	125	92	117	18.90	cps
Holmium	165-2	778876	776477	777349	777567	0.16	cps
Holmium	165-1	4936771	4899543	4872689	4903001	0.66	cps
Indium	115-1	4089869	4077715	4042419	4070001	0.61	cps
Indium	115-2	299446	295850	297704	297667	0.60	cps
Iron	56-2	355603	353077	351252	353311	0.62	cps
Iron	57-2	9181	8747	8358	8762	4.70	cps
Lead	206-1	199450	199704	197786	198980	0.52	cps
Lead	207-1	167715	167753	164925	166798	0.97	cps
Lead	208-1	777259	773024	767116	772466	0.66	cps
Lithium	6-1	337522	331206	333935	334221	0.95	cps
Magnesium	24-2	729219	733995	732984	732066	0.34	cps
Manganese	55-2	13466	13290	13059	13272	1.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-03	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:14:10	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	842	867	733	814	8.71	cps
Molybdenum	95-1	900	850	808	853	5.38	cps
Molybdenum	96-1	1050	958	983	997	4.75	cps
Molybdenum	97-1	583	633	650	622	5.58	cps
Molybdenum	98-1	1467	1592	1567	1542	4.29	cps
Neodymium	150-1	80	60	40	60	33.33	cps
Neodymium	150-2	10	3	20	11	75.52	cps
Nickel	60-2	2000	2037	1980	2006	1.43	cps
Phosphorus	31-2	2300	2325	2550	2392	5.76	cps
Potassium	39-2	234238	231101	234509	233283	0.81	cps
Rhodium	103-2	629841	629088	629054	629328	0.07	cps
Rhodium	103-1	3994682	3991608	3998138	3994809	0.08	cps
Scandium	45-1	3606768	3592399	3589475	3596214	0.26	cps
Scandium	45-2	86963	86779	87936	87226	0.71	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	30	43	61	44	35.60	cps
Selenium	82-1	27	-35	-66	-25	-190.64	cps
Silicon	28-1	7419883	7407470	7437700	7421684	0.20	cps
Silver	109-1	292	283	258	278	6.24	cps
Silver	107-1	275	200	217	231	17.08	cps
Sodium	23-2	7335103	7263026	7177430	7258520	1.09	cps
Strontium	86-1	178512	176177	176243	176977	0.75	cps
Strontium	88-1	1508045	1482829	1477658	1489511	1.09	cps
Sulfur	34-1	379144	376673	373460	376426	0.76	cps
Terbium	159-1	5226446	5164469	5132486	5174467	0.92	cps
Terbium	159-2	801646	797048	800450	799714	0.30	cps
Thallium	203-1	75	25	58	53	48.24	cps
Thallium	205-1	83	50	58	64	27.15	cps
Tin	118-1	1258	933	1133	1108	14.79	cps
Titanium	47-1	733	667	650	683	6.45	cps
Uranium	238-1	1809	1917	1967	1897	4.27	cps
Vanadium	51-2	47	47	73	56	27.71	cps
Yttrium	89-2	315860	315208	318876	316648	0.62	cps
Yttrium	89-1	5226411	5114542	5122979	5154644	1.21	cps
Zinc	66-2	49831	50490	49587	49970	0.93	cps
Zirconium	90-1	700	583	642	642	9.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-03	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:14:10	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	167	156	6.18	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-04	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1H-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:17:44	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	217	192	189	15.49	cps
Antimony	121-1	1208	1125	1358	1231	9.61	cps
Arsenic	75-2	17	7	26	17	55.55	cps
Barium	135-1	51279	50024	49857	50387	1.54	cps
Barium	137-1	87710	87107	86746	87187	0.56	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3130511	3107314	3084339	3107388	0.74	cps
Bismuth	209-2	506358	506284	507530	506724	0.14	cps
Boron	10-1	1692	1675	1633	1667	1.80	cps
Boron	11-1	9061	8603	8636	8767	2.92	cps
Cadmium	106-1	1542	1634	1350	1508	9.59	cps
Cadmium	108-1	371	363	329	354	6.23	cps
Cadmium	111-1	2395	2531	2431	2453	2.88	cps
Calcium	43-1	572146	562187	558043	564125	1.28	cps
Calcium	44-1	8839913	8794965	8769401	8801426	0.41	cps
Chromium	52-2	643	520	523	562	12.50	cps
Cobalt	59-2	2657	2487	2454	2532	4.31	cps
Copper	63-2	120406	119301	120635	120114	0.59	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	17	25	0	14	91.65	cps
Erbium	164-2	23	7	7	12	78.69	cps
Gadolinium	160-2	0	17	10	9	94.38	cps
Gadolinium	160-1	8	42	25	25	66.68	cps
Holmium	165-2	796486	793038	792911	794145	0.26	cps
Holmium	165-1	5046952	4994424	5011545	5017641	0.53	cps
Indium	115-1	4180694	4176748	4178314	4178585	0.05	cps
Indium	115-2	302407	305410	304305	304040	0.50	cps
Iron	56-2	6046	5935	6035	6005	1.02	cps
Iron	57-2	206	206	211	207	1.55	cps
Lead	206-1	13741	13713	13730	13728	0.10	cps
Lead	207-1	11672	11427	12106	11735	2.93	cps
Lead	208-1	53588	53571	52735	53298	0.91	cps
Lithium	6-1	342933	342546	336551	340677	1.05	cps
Magnesium	24-2	762496	765127	754738	760787	0.71	cps
Manganese	55-2	4251	4247	4311	4270	0.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-04	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1H-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:17:44	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	867	1025	958	8.56	cps
Molybdenum	95-1	1175	1183	1417	1258	10.90	cps
Molybdenum	96-1	1392	1467	1325	1395	5.08	cps
Molybdenum	97-1	758	692	725	725	4.60	cps
Molybdenum	98-1	2067	1975	2159	2067	4.44	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	523555	525756	528172	525827	0.44	cps
Phosphorus	31-2	425	575	508	503	14.95	cps
Potassium	39-2	241441	247437	241678	243519	1.39	cps
Rhodium	103-2	640637	643501	640633	641590	0.26	cps
Rhodium	103-1	4105672	4074996	4009470	4063379	1.21	cps
Scandium	45-1	3716762	3663523	3646642	3675642	1.00	cps
Scandium	45-2	88724	88180	88921	88608	0.43	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	35	41	41	13.63	cps
Selenium	82-1	52	97	48	66	40.74	cps
Silicon	28-1	7695999	7675187	7605315	7658834	0.62	cps
Silver	109-1	33	58	108	67	57.29	cps
Silver	107-1	150	242	133	175	33.33	cps
Sodium	23-2	7118476	7161379	7080632	7120163	0.57	cps
Strontium	86-1	179473	178725	175525	177908	1.18	cps
Strontium	88-1	1506812	1489566	1491049	1495809	0.64	cps
Sulfur	34-1	380644	373468	373925	376012	1.07	cps
Terbium	159-1	5346898	5271620	5217166	5278561	1.23	cps
Terbium	159-2	813511	815858	814198	814522	0.15	cps
Thallium	203-1	125	92	83	100	22.05	cps
Thallium	205-1	283	292	242	272	9.84	cps
Tin	118-1	67	117	133	106	32.87	cps
Titanium	47-1	225	175	233	211	14.94	cps
Uranium	238-1	592	500	650	581	13.03	cps
Vanadium	51-2	50	43	33	42	19.87	cps
Yttrium	89-2	322765	327138	325589	325164	0.68	cps
Yttrium	89-1	5367155	5271647	5252487	5297096	1.16	cps
Zinc	66-2	753516	751987	748565	751356	0.34	cps
Zirconium	90-1	800	583	717	700	15.62	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-04	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.1H-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:17:44	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	150	172	12.18	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-05	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:21:18	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1358	1417	1317	1364	3.68	cps
Antimony	121-1	458	417	467	447	5.99	cps
Arsenic	75-2	22	17	17	19	17.30	cps
Barium	135-1	55294	51103	52776	53058	3.98	cps
Barium	137-1	93656	93422	90075	92384	2.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3119491	3063676	3049945	3077704	1.20	cps
Bismuth	209-2	499923	498149	500434	499502	0.24	cps
Boron	10-1	1784	1692	1417	1631	11.70	cps
Boron	11-1	9103	8886	8403	8797	4.08	cps
Cadmium	106-1	1050	1050	1175	1092	6.61	cps
Cadmium	108-1	21	0	0	7	173.21	cps
Cadmium	111-1	725	739	831	765	7.53	cps
Calcium	43-1	564322	560276	552574	559057	1.07	cps
Calcium	44-1	8725910	8615621	8577283	8639605	0.89	cps
Chromium	52-2	157	170	190	172	9.74	cps
Cobalt	59-2	63	80	50	64	23.32	cps
Copper	63-2	141819	141022	140823	141221	0.37	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	33	67	42	47	36.74	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	10	7	17	11	45.82	cps
Gadolinium	160-2	13	17	20	17	20.01	cps
Gadolinium	160-1	25	58	25	36	53.30	cps
Holmium	165-2	784325	785139	780209	783224	0.34	cps
Holmium	165-1	4920642	4877625	4853146	4883804	0.70	cps
Indium	115-1	4172511	4090237	4059829	4107526	1.42	cps
Indium	115-2	300869	300166	300194	300410	0.13	cps
Iron	56-2	17249	17767	17811	17609	1.77	cps
Iron	57-2	444	428	483	452	6.31	cps
Lead	206-1	2350	2267	2395	2337	2.78	cps
Lead	207-1	2017	1972	1978	1989	1.22	cps
Lead	208-1	9190	9329	8968	9163	1.99	cps
Lithium	6-1	336687	337758	333262	335902	0.70	cps
Magnesium	24-2	742261	740194	734437	738964	0.55	cps
Manganese	55-2	737	717	667	707	5.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-05	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:21:18	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	808	683	772	10.03	cps
Molybdenum	95-1	1058	942	925	975	7.45	cps
Molybdenum	96-1	1158	917	1058	1045	11.63	cps
Molybdenum	97-1	792	775	592	720	15.42	cps
Molybdenum	98-1	1925	1692	1558	1725	10.76	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	2267	2097	2020	2128	5.93	cps
Phosphorus	31-2	1600	1617	1450	1556	5.90	cps
Potassium	39-2	237826	235913	234862	236200	0.64	cps
Rhodium	103-2	637093	636817	632579	635496	0.40	cps
Rhodium	103-1	4036996	4003848	3990777	4010541	0.59	cps
Scandium	45-1	3652444	3595092	3583323	3610286	1.02	cps
Scandium	45-2	88935	88918	87593	88482	0.87	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	20	35	43	33	34.58	cps
Selenium	82-1	-2	8	126	44	160.98	cps
Silicon	28-1	7550066	7491941	7450785	7497597	0.67	cps
Silver	109-1	100	33	33	56	69.29	cps
Silver	107-1	117	150	108	125	17.64	cps
Sodium	23-2	7325642	7336947	7419473	7360687	0.70	cps
Strontium	86-1	179819	176039	174692	176850	1.50	cps
Strontium	88-1	1527665	1491262	1489340	1502756	1.44	cps
Sulfur	34-1	379155	374391	372049	375198	0.97	cps
Terbium	159-1	5246128	5188426	5164021	5199525	0.81	cps
Terbium	159-2	808173	804920	802830	805308	0.33	cps
Thallium	203-1	0	42	8	17	132.30	cps
Thallium	205-1	42	75	17	44	65.84	cps
Tin	118-1	567	517	467	517	9.68	cps
Titanium	47-1	325	325	250	300	14.43	cps
Uranium	238-1	783	592	642	672	14.79	cps
Vanadium	51-2	50	37	30	39	26.18	cps
Yttrium	89-2	319078	321354	317890	319441	0.55	cps
Yttrium	89-1	5265019	5159286	5134547	5186284	1.34	cps
Zinc	66-2	4151	4307	4211	4223	1.87	cps
Zirconium	90-1	450	433	400	428	5.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-05	Instrumnet Name :	P7
Client Sample ID :	X430BSKI000B9A.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:21:18	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	67	67	12.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-06	Instrumnet Name :	P7
Client Sample ID :	X430BSLR000B24.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:24:53	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	642	650	614	9.04	cps
Antimony	121-1	458	492	575	508	11.82	cps
Arsenic	75-2	19	37	20	25	40.30	cps
Barium	135-1	52048	48903	50251	50401	3.13	cps
Barium	137-1	88842	86368	85714	86975	1.90	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3133576	3100597	3057548	3097240	1.23	cps
Bismuth	209-2	501131	505418	503364	503304	0.43	cps
Boron	10-1	1508	1517	1709	1578	7.17	cps
Boron	11-1	9036	8828	9020	8961	1.29	cps
Cadmium	106-1	917	1183	1083	1061	12.70	cps
Cadmium	108-1	17	29	13	19	44.61	cps
Cadmium	111-1	655	829	766	750	11.73	cps
Calcium	43-1	570831	567456	563303	567197	0.66	cps
Calcium	44-1	8923553	8801368	8760967	8828629	0.96	cps
Chromium	52-2	183	153	137	158	14.99	cps
Cobalt	59-2	80	77	93	83	10.59	cps
Copper	63-2	240096	240754	240129	240326	0.15	cps
Dysprosium	156-2	13	3	10	9	57.30	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	3	0	13	6	124.93	cps
Gadolinium	160-2	7	13	17	12	41.65	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	787963	789781	792802	790182	0.31	cps
Holmium	165-1	5034414	4982706	4961601	4992907	0.75	cps
Indium	115-1	4172229	4130227	4095748	4132735	0.93	cps
Indium	115-2	300348	303649	302498	302165	0.55	cps
Iron	56-2	8592	8775	8464	8610	1.82	cps
Iron	57-2	189	222	228	213	9.88	cps
Lead	206-1	1478	1556	1478	1504	2.99	cps
Lead	207-1	1395	1283	1367	1348	4.29	cps
Lead	208-1	6117	6312	6062	6164	2.13	cps
Lithium	6-1	343730	342341	342081	342717	0.26	cps
Magnesium	24-2	761686	761197	760157	761013	0.10	cps
Manganese	55-2	823	843	730	799	7.57	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-06	Instrumnet Name :	P7
Client Sample ID :	X430BSLR000B24.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:24:53	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	733	767	722	7.05	cps
Molybdenum	95-1	1092	1075	917	1028	9.40	cps
Molybdenum	96-1	1125	883	1050	1020	12.13	cps
Molybdenum	97-1	625	600	767	664	13.54	cps
Molybdenum	98-1	1458	1600	1467	1508	5.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	6908	6935	7118	6987	1.64	cps
Phosphorus	31-2	1458	1483	1417	1453	2.32	cps
Potassium	39-2	240221	241467	241671	241120	0.33	cps
Rhodium	103-2	639544	640716	640595	640285	0.10	cps
Rhodium	103-1	4100503	4068653	4015609	4061588	1.06	cps
Scandium	45-1	3696745	3648389	3635231	3660122	0.89	cps
Scandium	45-2	88506	88314	87875	88232	0.37	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	41	43	39	41	4.54	cps
Selenium	82-1	-16	65	-18	10	453.90	cps
Silicon	28-1	7698700	7634549	7614155	7649135	0.58	cps
Silver	109-1	133	200	158	164	20.55	cps
Silver	107-1	208	233	175	206	14.24	cps
Sodium	23-2	7572954	7576374	7580807	7576712	0.05	cps
Strontium	86-1	179526	176943	174674	177047	1.37	cps
Strontium	88-1	1525877	1508750	1479857	1504828	1.55	cps
Sulfur	34-1	383594	378477	374584	378885	1.19	cps
Terbium	159-1	5271128	5291640	5209226	5257331	0.82	cps
Terbium	159-2	809857	807291	810467	809205	0.21	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	67	42	42	50	28.87	cps
Tin	118-1	242	609	283	378	53.17	cps
Titanium	47-1	300	358	325	328	8.93	cps
Uranium	238-1	667	575	700	647	10.00	cps
Vanadium	51-2	40	50	43	44	11.46	cps
Yttrium	89-2	322036	319817	320958	320937	0.35	cps
Yttrium	89-1	5293485	5276319	5197997	5255934	0.97	cps
Zinc	66-2	43070	42575	42839	42828	0.58	cps
Zirconium	90-1	358	350	367	358	2.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-06	Instrumnet Name :	P7
Client Sample ID :	X430BSLR000B24.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:24:53	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	83	50	100	60.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-07	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:28:27	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	200	250	225	11.11	cps
Antimony	121-1	683	558	583	608	10.87	cps
Arsenic	75-2	7	17	13	12	37.75	cps
Barium	135-1	51245	52801	51605	51884	1.57	cps
Barium	137-1	89739	89019	89186	89314	0.42	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	3130680	3092218	3066471	3096456	1.04	cps
Bismuth	209-2	501519	503173	505613	503435	0.41	cps
Boron	10-1	1608	1600	1575	1595	1.09	cps
Boron	11-1	8703	8853	9186	8914	2.78	cps
Cadmium	106-1	1075	1283	1250	1203	9.30	cps
Cadmium	108-1	150	108	133	131	16.06	cps
Cadmium	111-1	914	1173	1136	1074	13.01	cps
Calcium	43-1	567810	559648	557985	561814	0.94	cps
Calcium	44-1	8834754	8825321	8689788	8783288	0.92	cps
Chromium	52-2	137	157	137	143	8.06	cps
Cobalt	59-2	110	107	83	100	14.53	cps
Copper	63-2	430157	430811	433448	431472	0.40	cps
Dysprosium	156-2	7	17	0	8	107.84	cps
Dysprosium	156-1	42	33	0	25	88.19	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	10	10	0	7	86.60	cps
Gadolinium	160-1	33	42	50	42	20.00	cps
Holmium	165-2	794004	792840	787785	791543	0.42	cps
Holmium	165-1	5033729	4956631	4932700	4974354	1.06	cps
Indium	115-1	4172469	4106585	4148374	4142476	0.80	cps
Indium	115-2	303456	302422	301923	302600	0.26	cps
Iron	56-2	4312	4351	4384	4349	0.83	cps
Iron	57-2	150	94	156	133	25.34	cps
Lead	206-1	31761	31176	31109	31349	1.14	cps
Lead	207-1	27451	26521	26761	26911	1.79	cps
Lead	208-1	124299	124057	123197	123851	0.47	cps
Lithium	6-1	351911	348103	345566	348527	0.92	cps
Magnesium	24-2	752275	760496	759307	757359	0.59	cps
Manganese	55-2	2060	2044	2037	2047	0.59	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-07	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:28:27	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	625	700	744	19.72	cps
Molybdenum	95-1	992	1017	875	961	7.87	cps
Molybdenum	96-1	1075	1008	1025	1036	3.35	cps
Molybdenum	97-1	575	600	650	608	6.28	cps
Molybdenum	98-1	1533	1667	1684	1628	5.05	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	6391	6408	6642	6480	2.16	cps
Phosphorus	31-2	875	667	800	781	13.52	cps
Potassium	39-2	240733	237681	241680	240031	0.87	cps
Rhodium	103-2	643537	639311	640784	641211	0.33	cps
Rhodium	103-1	4077380	4028866	4033304	4046517	0.66	cps
Scandium	45-1	3681275	3668054	3602015	3650448	1.16	cps
Scandium	45-2	89106	89354	88536	88999	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	37	48	40	17.47	cps
Selenium	82-1	-28	71	170	71	139.90	cps
Silicon	28-1	7578621	7545248	7541288	7555052	0.27	cps
Silver	109-1	292	308	342	314	8.11	cps
Silver	107-1	292	342	267	300	12.73	cps
Sodium	23-2	7153551	7201303	7121507	7158787	0.56	cps
Strontium	86-1	179507	174597	175467	176524	1.48	cps
Strontium	88-1	1526539	1494051	1478652	1499747	1.63	cps
Sulfur	34-1	379679	379534	377256	378823	0.36	cps
Terbium	159-1	5311863	5253393	5223842	5263032	0.85	cps
Terbium	159-2	811644	816275	811719	813213	0.33	cps
Thallium	203-1	192	142	200	178	17.75	cps
Thallium	205-1	417	392	350	386	8.72	cps
Tin	118-1	158	150	125	144	12.01	cps
Titanium	47-1	150	308	375	278	41.60	cps
Uranium	238-1	358	375	333	356	5.90	cps
Vanadium	51-2	30	43	57	43	30.77	cps
Yttrium	89-2	319870	322902	320379	321050	0.51	cps
Yttrium	89-1	5302107	5225708	5190015	5239277	1.09	cps
Zinc	66-2	370485	369769	370320	370191	0.10	cps
Zirconium	90-1	342	358	408	369	9.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-07	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:28:27	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	67	78	24.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-08	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:32:01	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	617	550	517	23.26	cps
Antimony	121-1	5818	5660	5952	5810	2.51	cps
Arsenic	75-2	28	30	31	30	6.24	cps
Barium	135-1	52508	52224	51730	52154	0.75	cps
Barium	137-1	92943	88230	88239	89804	3.03	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3148884	3082940	3075598	3102474	1.30	cps
Bismuth	209-2	503778	505298	504623	504566	0.15	cps
Boron	10-1	1700	1650	1917	1756	8.08	cps
Boron	11-1	9045	9195	9195	9145	0.95	cps
Cadmium	106-1	1659	1500	1717	1625	6.90	cps
Cadmium	108-1	379	379	400	386	3.12	cps
Cadmium	111-1	1912	1781	1859	1851	3.58	cps
Calcium	43-1	572645	566722	563401	567589	0.83	cps
Calcium	44-1	8818857	8713621	8727787	8753422	0.65	cps
Chromium	52-2	177	167	177	173	3.33	cps
Cobalt	59-2	320	267	210	266	20.71	cps
Copper	63-2	907317	914612	908988	910305	0.42	cps
Dysprosium	156-2	17	7	10	11	45.82	cps
Dysprosium	156-1	17	50	75	47	61.97	cps
Erbium	164-1	25	8	8	14	69.31	cps
Erbium	164-2	7	23	10	13	66.12	cps
Gadolinium	160-2	20	20	7	16	49.47	cps
Gadolinium	160-1	50	8	25	28	75.51	cps
Holmium	165-2	785700	786277	784057	785344	0.15	cps
Holmium	165-1	5019892	4934249	4923461	4959201	1.07	cps
Indium	115-1	4173136	4121251	4122119	4138835	0.72	cps
Indium	115-2	300507	300555	299717	300260	0.16	cps
Iron	56-2	10359	10956	10165	10493	3.93	cps
Iron	57-2	289	250	283	274	7.67	cps
Lead	206-1	53641	53039	53324	53335	0.56	cps
Lead	207-1	47290	46593	46515	46799	0.91	cps
Lead	208-1	215874	213673	212024	213857	0.90	cps
Lithium	6-1	352975	354136	348841	351984	0.79	cps
Magnesium	24-2	755548	759496	755032	756692	0.32	cps
Manganese	55-2	2950	3084	3017	3017	2.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-08	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:32:01	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	675	700	647	10.95	cps
Molybdenum	95-1	1042	992	1125	1053	6.40	cps
Molybdenum	96-1	1042	1092	1042	1058	2.73	cps
Molybdenum	97-1	608	617	617	614	0.78	cps
Molybdenum	98-1	1550	1375	1375	1433	7.05	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	15131	15388	15138	15219	0.96	cps
Phosphorus	31-2	1192	975	1075	1081	10.04	cps
Potassium	39-2	236396	236792	237617	236935	0.26	cps
Rhodium	103-2	636061	637956	635383	636467	0.21	cps
Rhodium	103-1	4082551	3992189	4031349	4035363	1.12	cps
Scandium	45-1	3707413	3658213	3628386	3664671	1.09	cps
Scandium	45-2	88871	88274	89062	88736	0.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	46	30	26	34	31.96	cps
Selenium	82-1	38	123	22	61	88.82	cps
Silicon	28-1	8560377	8562805	8394692	8505958	1.13	cps
Silver	109-1	208	167	225	200	15.02	cps
Silver	107-1	275	367	300	314	15.10	cps
Sodium	23-2	7424500	7481541	7331333	7412458	1.02	cps
Strontium	86-1	178680	175909	175331	176640	1.01	cps
Strontium	88-1	1533824	1493022	1487117	1504654	1.69	cps
Sulfur	34-1	390555	382261	382591	385136	1.22	cps
Terbium	159-1	5284510	5216362	5199959	5233610	0.86	cps
Terbium	159-2	804991	805659	805124	805258	0.04	cps
Thallium	203-1	217	175	342	244	35.48	cps
Thallium	205-1	642	558	708	636	11.81	cps
Tin	118-1	16527	15267	14650	15481	6.18	cps
Titanium	47-1	225	292	308	275	16.04	cps
Uranium	238-1	458	267	375	367	26.21	cps
Vanadium	51-2	63	43	47	51	20.96	cps
Yttrium	89-2	318837	320454	317801	319031	0.42	cps
Yttrium	89-1	5312115	5189938	5249975	5250676	1.16	cps
Zinc	66-2	1152723	1156625	1155956	1155101	0.18	cps
Zirconium	90-1	408	350	258	339	22.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-08	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:32:01	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	50	61	15.75	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-09 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.5F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:35:35 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	633	675	628	8.00	cps
Antimony	121-1	433	508	425	456	10.07	cps
Arsenic	75-2	31	24	24	27	16.12	cps
Barium	135-1	55762	54240	54600	54867	1.45	cps
Barium	137-1	95822	93488	93858	94389	1.33	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3150879	3088543	3059580	3099667	1.51	cps
Bismuth	209-2	501336	502403	504056	502598	0.27	cps
Boron	10-1	1709	1667	1767	1714	2.93	cps
Boron	11-1	9228	9095	9370	9231	1.49	cps
Cadmium	106-1	1325	1317	1083	1242	11.05	cps
Cadmium	108-1	25	46	21	31	43.84	cps
Cadmium	111-1	1052	1036	860	983	10.79	cps
Calcium	43-1	577057	567297	568153	570836	0.95	cps
Calcium	44-1	9015848	8858600	8729971	8868140	1.61	cps
Chromium	52-2	173	183	157	171	7.87	cps
Cobalt	59-2	97	67	73	79	19.97	cps
Copper	63-2	142149	141755	141442	141782	0.25	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-2	3	10	3	6	69.34	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	786995	785743	785554	786097	0.10	cps
Holmium	165-1	5021516	4976584	4916131	4971410	1.06	cps
Indium	115-1	4178813	4137584	4120044	4145480	0.73	cps
Indium	115-2	301191	300506	301655	301117	0.19	cps
Iron	56-2	4379	3990	4051	4140	5.05	cps
Iron	57-2	122	139	139	133	7.21	cps
Lead	206-1	9910	9659	9231	9600	3.57	cps
Lead	207-1	8358	8536	8442	8445	1.05	cps
Lead	208-1	38812	38194	37638	38215	1.54	cps
Lithium	6-1	358347	351024	347322	352231	1.59	cps
Magnesium	24-2	760431	768345	771820	766865	0.76	cps
Manganese	55-2	890	890	870	883	1.31	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-09 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.5F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:35:35 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	650	642	606	11.54	cps
Molybdenum	95-1	967	908	967	947	3.56	cps
Molybdenum	96-1	1125	892	1092	1036	12.18	cps
Molybdenum	97-1	550	583	608	581	5.04	cps
Molybdenum	98-1	1492	1367	1667	1508	9.99	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	3957	3801	3774	3844	2.58	cps
Phosphorus	31-2	1683	1475	1417	1525	9.19	cps
Potassium	39-2	242472	240934	241578	241661	0.32	cps
Rhodium	103-2	639674	642015	639421	640370	0.22	cps
Rhodium	103-1	4082011	4037208	4011739	4043653	0.88	cps
Scandium	45-1	3730922	3656419	3638193	3675178	1.34	cps
Scandium	45-2	89149	89914	89166	89410	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	41	41	42	5.09	cps
Selenium	82-1	5	-14	-1	-4	-264.97	cps
Silicon	28-1	7825036	7721329	7750507	7765624	0.69	cps
Silver	109-1	75	75	100	83	17.33	cps
Silver	107-1	108	125	183	139	28.35	cps
Sodium	23-2	7555321	7683519	7667513	7635451	0.91	cps
Strontium	86-1	181759	182158	179699	181205	0.73	cps
Strontium	88-1	1538764	1524338	1505146	1522749	1.11	cps
Sulfur	34-1	390324	385934	385260	387173	0.71	cps
Terbium	159-1	5330151	5228982	5172471	5243868	1.52	cps
Terbium	159-2	802187	803162	806443	803931	0.28	cps
Thallium	203-1	42	42	0	28	86.60	cps
Thallium	205-1	33	58	92	61	47.89	cps
Tin	118-1	142	167	175	161	10.77	cps
Titanium	47-1	383	333	267	328	17.86	cps
Uranium	238-1	475	558	517	517	8.06	cps
Vanadium	51-2	23	40	77	47	58.47	cps
Yttrium	89-2	319567	320085	318327	319326	0.28	cps
Yttrium	89-1	5309354	5286743	5231262	5275786	0.76	cps
Zinc	66-2	71959	72070	72860	72297	0.68	cps
Zirconium	90-1	317	358	383	353	9.55	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-09	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.5F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:35:35	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	92	89	14.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-10	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:39:06	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1083	1025	992	11.31	cps
Antimony	121-1	1200	950	1167	1106	12.28	cps
Arsenic	75-2	20	24	7	17	50.62	cps
Barium	135-1	54499	55294	52023	53939	3.16	cps
Barium	137-1	93364	93564	92079	93002	0.87	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3145632	3127640	3089717	3120996	0.91	cps
Bismuth	209-2	503790	506289	504304	504794	0.26	cps
Boron	10-1	2009	1767	1592	1789	11.70	cps
Boron	11-1	9528	9445	9061	9345	2.67	cps
Cadmium	106-1	1175	1292	1275	1247	5.06	cps
Cadmium	108-1	138	117	138	131	9.21	cps
Cadmium	111-1	1464	1460	1355	1426	4.35	cps
Calcium	43-1	570449	567358	567994	568601	0.29	cps
Calcium	44-1	8967837	8838023	8752465	8852775	1.22	cps
Chromium	52-2	137	160	150	149	7.86	cps
Cobalt	59-2	407	430	353	397	9.91	cps
Copper	63-2	591621	593242	593160	592674	0.15	cps
Dysprosium	156-2	10	23	3	12	83.33	cps
Dysprosium	156-1	100	25	25	50	86.60	cps
Erbium	164-1	33	25	83	47	66.82	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-2	23	27	13	21	32.88	cps
Gadolinium	160-1	67	75	100	81	21.53	cps
Holmium	165-2	792684	788330	788925	789979	0.30	cps
Holmium	165-1	5033927	4957527	4925276	4972243	1.12	cps
Indium	115-1	4202472	4171362	4144608	4172814	0.69	cps
Indium	115-2	302080	303841	303062	302994	0.29	cps
Iron	56-2	37688	37170	38328	37729	1.54	cps
Iron	57-2	1000	1083	989	1024	5.04	cps
Lead	206-1	30602	30508	29634	30248	1.77	cps
Lead	207-1	25542	24902	25219	25221	1.27	cps
Lead	208-1	119371	117387	117009	117922	1.08	cps
Lithium	6-1	354273	351339	352273	352628	0.43	cps
Magnesium	24-2	762617	759904	766271	762931	0.42	cps
Manganese	55-2	23215	23496	23532	23414	0.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-10	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:39:06	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	758	608	664	12.38	cps
Molybdenum	95-1	1050	775	1050	958	16.57	cps
Molybdenum	96-1	1067	933	992	997	6.70	cps
Molybdenum	97-1	567	675	475	572	17.50	cps
Molybdenum	98-1	1692	1517	1617	1609	5.46	cps
Neodymium	150-1	47	20	20	29	53.30	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	32717	32616	32406	32580	0.49	cps
Phosphorus	31-2	558	750	692	667	14.74	cps
Potassium	39-2	242628	243228	244438	243431	0.38	cps
Rhodium	103-2	644013	643514	641494	643007	0.21	cps
Rhodium	103-1	4094965	4060081	4026187	4060411	0.85	cps
Scandium	45-1	3714243	3666764	3635987	3672331	1.07	cps
Scandium	45-2	89431	89847	89810	89696	0.26	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	35	37	35	36	2.98	cps
Selenium	82-1	22	6	97	42	116.38	cps
Silicon	28-1	7531085	7532654	7470276	7511338	0.47	cps
Silver	109-1	242	317	275	278	13.53	cps
Silver	107-1	258	342	442	347	26.44	cps
Sodium	23-2	7374076	7311587	7322764	7336143	0.45	cps
Strontium	86-1	180286	179845	178176	179436	0.62	cps
Strontium	88-1	1517948	1503715	1490768	1504144	0.90	cps
Sulfur	34-1	381306	384314	381253	382291	0.46	cps
Terbium	159-1	5298818	5213586	5205019	5239141	0.99	cps
Terbium	159-2	814686	812177	808739	811867	0.37	cps
Thallium	203-1	75	25	58	53	48.24	cps
Thallium	205-1	58	183	142	128	49.81	cps
Tin	118-1	250	192	242	228	13.85	cps
Titanium	47-1	600	683	442	575	21.35	cps
Uranium	238-1	608	592	592	597	1.61	cps
Vanadium	51-2	53	33	37	41	26.06	cps
Yttrium	89-2	319932	321758	322337	321343	0.39	cps
Yttrium	89-1	5319516	5230623	5174318	5241486	1.40	cps
Zinc	66-2	344634	346136	345849	345540	0.23	cps
Zirconium	90-1	408	433	500	447	10.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-10	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.4F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:39:06	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	125	122	3.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:42:38	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	25	33	25	33.32	cps
Antimony	121-1	8	58	25	31	83.33	cps
Arsenic	75-2	0	0	0	0	0.00	cps
Barium	135-1	33	50	50	44	21.66	cps
Barium	137-1	100	83	100	94	10.18	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2927631	2909100	2872000	2902911	0.98	cps
Bismuth	209-2	472280	473545	468765	471530	0.53	cps
Boron	10-1	100	100	108	103	4.68	cps
Boron	11-1	725	675	558	653	13.10	cps
Cadmium	106-1	1150	1042	967	1053	8.76	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	818	733	682	744	9.19	cps
Calcium	43-1	250	242	250	247	1.95	cps
Calcium	44-1	8169	8495	7752	8139	4.57	cps
Chromium	52-2	217	153	200	190	17.28	cps
Cobalt	59-2	30	43	30	34	22.34	cps
Copper	63-2	173	123	117	138	22.48	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	8	33	8	17	86.64	cps
Erbium	164-2	3	13	13	10	57.75	cps
Gadolinium	160-2	10	10	3	8	49.52	cps
Gadolinium	160-1	8	17	25	17	50.01	cps
Holmium	165-2	722608	722782	722474	722621	0.02	cps
Holmium	165-1	4469381	4475395	4421979	4455585	0.66	cps
Indium	115-1	3717988	3727396	3731066	3725483	0.18	cps
Indium	115-2	282871	279264	278681	280272	0.81	cps
Iron	56-2	1195	1245	1317	1252	4.91	cps
Iron	57-2	11	28	33	24	48.04	cps
Lead	206-1	1547109	1546197	1531896	1541734	0.55	cps
Lead	207-1	1413850	1389902	1397533	1400428	0.87	cps
Lead	208-1	6229793	6174627	6147987	6184136	0.67	cps
Lithium	6-1	316792	316921	316501	316738	0.07	cps
Magnesium	24-2	92	158	125	125	26.67	cps
Manganese	55-2	43	50	43	46	8.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:42:38	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	125	167	158	18.97	cps
Molybdenum	95-1	83	42	33	53	50.76	cps
Molybdenum	96-1	83	67	108	86	24.35	cps
Molybdenum	97-1	42	42	58	47	20.38	cps
Molybdenum	98-1	108	50	125	94	41.70	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	17	27	17	20	28.86	cps
Phosphorus	31-2	33	42	75	50	44.10	cps
Potassium	39-2	10946	10654	10638	10746	1.61	cps
Rhodium	103-2	606854	603358	603168	604460	0.34	cps
Rhodium	103-1	3710214	3725791	3730860	3722288	0.29	cps
Scandium	45-1	3356294	3333444	3312392	3334043	0.66	cps
Scandium	45-2	81117	82528	81449	81698	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	48	46	46	6.20	cps
Selenium	82-1	48	73	-72	17	466.67	cps
Silicon	28-1	356995	351050	355818	354621	0.89	cps
Silver	109-1	17	25	42	28	45.82	cps
Silver	107-1	50	58	50	53	9.12	cps
Sodium	23-2	9070	8444	8678	8731	3.62	cps
Strontium	86-1	967	1192	1075	1078	10.44	cps
Strontium	88-1	442	442	450	444	1.08	cps
Sulfur	34-1	199045	195524	195423	196664	1.05	cps
Terbium	159-1	4721827	4672647	4667683	4687386	0.64	cps
Terbium	159-2	741147	745499	739946	742197	0.39	cps
Thallium	203-1	25	17	42	28	45.82	cps
Thallium	205-1	75	92	67	78	16.37	cps
Tin	118-1	433	650	592	558	20.08	cps
Titanium	47-1	67	67	158	97	54.44	cps
Uranium	238-1	17	17	33	22	43.28	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	295049	295837	294723	295203	0.19	cps
Yttrium	89-1	4700585	4711756	4720322	4710887	0.21	cps
Zinc	66-2	110	90	93	98	10.96	cps
Zirconium	90-1	342	267	250	286	17.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:42:38	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	92	75	29.40	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:46:12 DataFile Name : 244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	8	42	17	132.30	cps
Antimony	121-1	25	17	33	25	33.32	cps
Arsenic	75-2	0	0	4	1	173.21	cps
Barium	135-1	8	50	17	25	88.19	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2897678	2866682	2847640	2870667	0.88	cps
Bismuth	209-2	467663	468517	465669	467283	0.31	cps
Boron	10-1	92	75	108	92	18.18	cps
Boron	11-1	400	317	358	358	11.63	cps
Cadmium	106-1	900	1000	1050	983	7.77	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	627	700	732	686	7.84	cps
Calcium	43-1	125	158	83	122	30.74	cps
Calcium	44-1	6068	6002	5935	6002	1.11	cps
Chromium	52-2	170	187	183	180	4.90	cps
Cobalt	59-2	20	17	17	18	10.81	cps
Copper	63-2	83	93	113	97	15.81	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	67	0	8	25	145.31	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-2	13	3	10	9	57.30	cps
Gadolinium	160-1	17	33	8	19	65.47	cps
Holmium	165-2	722018	719708	725893	722540	0.43	cps
Holmium	165-1	4475788	4475745	4543230	4498254	0.87	cps
Indium	115-1	3773804	3781559	3795887	3783750	0.30	cps
Indium	115-2	277696	279551	279926	279058	0.43	cps
Iron	56-2	1922	1872	1845	1880	2.10	cps
Iron	57-2	39	39	56	44	21.65	cps
Lead	206-1	400	489	422	437	10.58	cps
Lead	207-1	489	456	472	472	3.53	cps
Lead	208-1	1950	1956	1900	1935	1.58	cps
Lithium	6-1	321121	317456	318295	318957	0.60	cps
Magnesium	24-2	75	58	75	69	13.85	cps
Manganese	55-2	57	30	33	40	36.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:46:12	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	92	133	108	20.35	cps
Molybdenum	95-1	17	33	58	36	58.08	cps
Molybdenum	96-1	42	67	100	69	42.14	cps
Molybdenum	97-1	17	25	58	33	66.14	cps
Molybdenum	98-1	25	33	58	39	44.62	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	13	7	3	8	65.47	cps
Phosphorus	31-2	42	83	33	53	50.76	cps
Potassium	39-2	10171	11021	10404	10532	4.17	cps
Rhodium	103-2	600787	602665	601532	601661	0.16	cps
Rhodium	103-1	3753727	3735948	3731482	3740386	0.31	cps
Scandium	45-1	3327686	3339807	3332263	3333252	0.18	cps
Scandium	45-2	81321	82414	82565	82100	0.83	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	37	44	43	13.09	cps
Selenium	82-1	104	46	14	55	83.81	cps
Silicon	28-1	351143	352022	351375	351513	0.13	cps
Silver	109-1	0	0	8	3	173.21	cps
Silver	107-1	33	58	17	36	58.08	cps
Sodium	23-2	7944	7736	7969	7883	1.63	cps
Strontium	86-1	1142	1192	1008	1114	8.51	cps
Strontium	88-1	75	100	142	106	31.91	cps
Sulfur	34-1	196749	195423	194754	195642	0.52	cps
Terbium	159-1	4730052	4744191	4735555	4736600	0.15	cps
Terbium	159-2	740502	743372	739397	741090	0.28	cps
Thallium	203-1	42	17	8	22	78.07	cps
Thallium	205-1	58	75	83	72	17.62	cps
Tin	118-1	225	217	292	244	16.82	cps
Titanium	47-1	42	58	58	53	18.23	cps
Uranium	238-1	8	25	8	14	69.31	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	293217	294124	293906	293749	0.16	cps
Yttrium	89-1	4759853	4762498	4678643	4733665	1.01	cps
Zinc	66-2	33	50	43	42	19.87	cps
Zirconium	90-1	267	292	325	294	9.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:46:12	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	58	67	12.49	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-11 Instrumnet Name : P7
 Client Sample ID : X430BSMO000B50.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:49:45 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	525	542	528	2.41	cps
Antimony	121-1	575	450	400	475	18.98	cps
Arsenic	75-2	26	28	11	22	42.29	cps
Barium	135-1	53830	52851	52208	52963	1.54	cps
Barium	137-1	93430	90468	90359	91419	1.91	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3174975	3160877	3128920	3154924	0.75	cps
Bismuth	209-2	507044	508726	508162	507977	0.17	cps
Boron	10-1	1884	1692	1775	1784	5.39	cps
Boron	11-1	8711	8953	8678	8781	1.71	cps
Cadmium	106-1	1283	1175	1150	1203	5.89	cps
Cadmium	108-1	83	63	67	71	15.57	cps
Cadmium	111-1	1015	970	888	958	6.76	cps
Calcium	43-1	583180	573420	571005	575869	1.12	cps
Calcium	44-1	9030707	8924053	8941015	8965258	0.64	cps
Chromium	52-2	203	163	150	172	16.12	cps
Cobalt	59-2	57	63	77	66	15.54	cps
Copper	63-2	654233	655957	653273	654488	0.21	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	58	50	67	58	14.29	cps
Holmium	165-2	797565	795649	798040	797085	0.16	cps
Holmium	165-1	5086728	5085966	4997987	5056894	1.01	cps
Indium	115-1	4255350	4165319	4163342	4194670	1.25	cps
Indium	115-2	303781	303138	303360	303426	0.11	cps
Iron	56-2	20643	20509	20921	20691	1.01	cps
Iron	57-2	589	533	567	563	4.97	cps
Lead	206-1	10115	10560	9976	10217	2.98	cps
Lead	207-1	8564	8831	8525	8640	1.93	cps
Lead	208-1	39646	40202	39212	39687	1.25	cps
Lithium	6-1	367224	358882	359502	361869	1.28	cps
Magnesium	24-2	773829	773009	777464	774767	0.31	cps
Manganese	55-2	11498	11538	11565	11534	0.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-11	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:49:45	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	542	667	672	19.85	cps
Molybdenum	95-1	1167	975	1042	1061	9.17	cps
Molybdenum	96-1	1067	950	742	920	17.91	cps
Molybdenum	97-1	650	600	500	583	13.09	cps
Molybdenum	98-1	1709	1617	1734	1686	3.64	cps
Neodymium	150-1	7	27	33	22	62.43	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	8759	8990	9183	8977	2.36	cps
Phosphorus	31-2	1175	1250	1117	1181	5.66	cps
Potassium	39-2	243888	244457	243315	243887	0.23	cps
Rhodium	103-2	643159	643274	646146	644193	0.26	cps
Rhodium	103-1	4103310	4117680	4060171	4093720	0.73	cps
Scandium	45-1	3688271	3705875	3671195	3688447	0.47	cps
Scandium	45-2	89941	89337	88988	89422	0.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	46	46	47	2.28	cps
Selenium	82-1	18	70	36	42	63.65	cps
Silicon	28-1	8018449	7886510	7815511	7906823	1.30	cps
Silver	109-1	467	575	367	469	22.20	cps
Silver	107-1	558	450	508	506	10.72	cps
Sodium	23-2	7537011	7481145	7569873	7529343	0.60	cps
Strontium	86-1	182687	178983	176538	179403	1.73	cps
Strontium	88-1	1537444	1520164	1501031	1519546	1.20	cps
Sulfur	34-1	390488	381135	385965	385863	1.21	cps
Terbium	159-1	5318513	5353038	5246030	5305860	1.03	cps
Terbium	159-2	818591	812852	814169	815204	0.37	cps
Thallium	203-1	25	42	8	25	66.68	cps
Thallium	205-1	117	92	117	108	13.32	cps
Tin	118-1	117	175	158	150	20.03	cps
Titanium	47-1	292	500	517	436	28.75	cps
Uranium	238-1	367	400	317	361	11.61	cps
Vanadium	51-2	27	53	40	40	33.33	cps
Yttrium	89-2	323260	324169	325150	324193	0.29	cps
Yttrium	89-1	5390801	5327415	5209462	5309226	1.73	cps
Zinc	66-2	189326	188296	188815	188813	0.27	cps
Zirconium	90-1	492	492	500	494	0.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-11	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:49:45	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	100	83	17.32	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-12	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.6F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:53:17	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	558	617	597	5.64	cps
Antimony	121-1	475	558	433	489	13.02	cps
Arsenic	75-2	15	22	33	23	39.74	cps
Barium	135-1	50091	50534	50091	50239	0.51	cps
Barium	137-1	86586	85672	85018	85759	0.92	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3067220	3023145	3004541	3031635	1.06	cps
Bismuth	209-2	492410	490945	492304	491886	0.17	cps
Boron	10-1	1659	1717	1533	1636	5.73	cps
Boron	11-1	8761	8728	8945	8811	1.33	cps
Cadmium	106-1	1258	1033	1333	1208	12.92	cps
Cadmium	108-1	46	71	54	57	22.35	cps
Cadmium	111-1	953	749	1016	906	15.43	cps
Calcium	43-1	551625	544968	539065	545219	1.15	cps
Calcium	44-1	8563396	8488790	8433955	8495380	0.76	cps
Chromium	52-2	173	227	250	217	18.14	cps
Cobalt	59-2	90	77	63	77	17.39	cps
Copper	63-2	403016	403107	399425	401849	0.52	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	0	17	25	14	91.65	cps
Erbium	164-2	17	7	10	11	45.82	cps
Gadolinium	160-2	7	13	17	12	41.65	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	770922	773350	777051	773774	0.40	cps
Holmium	165-1	4914910	4869991	4818293	4867732	0.99	cps
Indium	115-1	4099932	4053571	4011503	4055002	1.09	cps
Indium	115-2	296340	294875	297294	296170	0.41	cps
Iron	56-2	11788	11844	11616	11749	1.01	cps
Iron	57-2	267	283	339	296	12.76	cps
Lead	206-1	7469	7308	7002	7260	3.27	cps
Lead	207-1	6157	5846	5979	5994	2.60	cps
Lead	208-1	28946	27556	27718	28073	2.71	cps
Lithium	6-1	347730	338751	337987	341489	1.59	cps
Magnesium	24-2	731186	727778	732993	730652	0.36	cps
Manganese	55-2	6025	6085	6148	6086	1.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-12	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.6F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:53:17	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	767	683	725	5.75	cps
Molybdenum	95-1	783	875	825	828	5.54	cps
Molybdenum	96-1	1092	1167	1075	1111	4.39	cps
Molybdenum	97-1	642	525	583	583	10.00	cps
Molybdenum	98-1	1450	1583	1467	1500	4.84	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	3137	3300	3247	3228	2.58	cps
Phosphorus	31-2	1117	1200	1225	1181	4.81	cps
Potassium	39-2	232950	230987	235405	233114	0.95	cps
Rhodium	103-2	623497	627833	630750	627360	0.58	cps
Rhodium	103-1	4010321	3972973	3938491	3973928	0.90	cps
Scandium	45-1	3623444	3558462	3530947	3570951	1.33	cps
Scandium	45-2	87158	86612	86994	86921	0.32	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	33	46	41	16.96	cps
Selenium	82-1	118	7	145	90	81.33	cps
Silicon	28-1	7496504	7459096	7398792	7451464	0.66	cps
Silver	109-1	108	150	133	131	16.06	cps
Silver	107-1	117	108	150	125	17.64	cps
Sodium	23-2	7219625	7348538	7259070	7275745	0.91	cps
Strontium	86-1	171705	168628	168831	169721	1.01	cps
Strontium	88-1	1449062	1425401	1426535	1433666	0.93	cps
Sulfur	34-1	381692	373390	374100	376394	1.22	cps
Terbium	159-1	5178373	5175505	5091627	5148501	0.96	cps
Terbium	159-2	793671	791729	791850	792416	0.14	cps
Thallium	203-1	33	75	92	67	45.07	cps
Thallium	205-1	125	83	150	119	28.20	cps
Tin	118-1	158	200	150	169	15.81	cps
Titanium	47-1	308	217	442	322	35.11	cps
Uranium	238-1	558	417	608	528	18.84	cps
Vanadium	51-2	30	27	43	33	26.45	cps
Yttrium	89-2	312611	311371	312196	312059	0.20	cps
Yttrium	89-1	5170790	5098297	5018875	5095987	1.49	cps
Zinc	66-2	167217	165771	164716	165902	0.76	cps
Zirconium	90-1	500	267	367	378	30.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-12	Instrumnet Name :	P7
Client Sample ID :	X430BSMO000B50.6F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:53:17	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	33	75	64	41.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-13	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:56:49	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	792	642	767	14.94	cps
Antimony	121-1	1042	1275	1075	1131	11.16	cps
Arsenic	75-2	19	13	17	16	17.64	cps
Barium	135-1	52842	52115	51780	52246	1.04	cps
Barium	137-1	90947	89571	90963	90494	0.88	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3037921	3014393	2981502	3011272	0.94	cps
Bismuth	209-2	489815	490669	490272	490252	0.09	cps
Boron	10-1	1425	1608	1583	1539	6.46	cps
Boron	11-1	8436	8528	8895	8619	2.82	cps
Cadmium	106-1	992	1067	942	1000	6.29	cps
Cadmium	108-1	8	29	17	18	58.09	cps
Cadmium	111-1	726	751	677	718	5.28	cps
Calcium	43-1	539118	528257	529506	532294	1.12	cps
Calcium	44-1	8329631	8293476	8199464	8274190	0.81	cps
Chromium	52-2	207	183	193	194	6.02	cps
Cobalt	59-2	50	47	57	51	9.96	cps
Copper	63-2	132015	132870	132544	132476	0.33	cps
Dysprosium	156-2	3	13	0	6	124.93	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	17	8	58	28	96.44	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-2	3	10	17	10	66.70	cps
Gadolinium	160-1	25	42	42	36	26.65	cps
Holmium	165-2	765737	766676	764782	765732	0.12	cps
Holmium	165-1	4851509	4803992	4790239	4815247	0.67	cps
Indium	115-1	4023406	4002724	3972413	3999514	0.64	cps
Indium	115-2	294538	295459	291234	293744	0.76	cps
Iron	56-2	15475	15475	14941	15297	2.02	cps
Iron	57-2	339	389	489	406	18.83	cps
Lead	206-1	5140	4934	5068	5047	2.07	cps
Lead	207-1	4362	4395	4317	4358	0.90	cps
Lead	208-1	19817	19890	19701	19803	0.48	cps
Lithium	6-1	335137	334019	330958	333371	0.65	cps
Magnesium	24-2	713027	714291	706972	711430	0.55	cps
Manganese	55-2	1270	1273	1343	1296	3.20	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-13 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.4F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 08:56:49 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	650	642	661	4.05	cps
Molybdenum	95-1	975	992	900	956	5.11	cps
Molybdenum	96-1	1067	1142	1058	1089	4.22	cps
Molybdenum	97-1	592	708	633	644	9.17	cps
Molybdenum	98-1	1675	1450	1433	1520	8.88	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	910	870	943	908	4.04	cps
Phosphorus	31-2	1500	1500	1375	1458	4.95	cps
Potassium	39-2	229346	226604	226714	227555	0.68	cps
Rhodium	103-2	623605	623534	621212	622784	0.22	cps
Rhodium	103-1	3912008	3948394	3895993	3918798	0.69	cps
Scandium	45-1	3570196	3545643	3511231	3542356	0.84	cps
Scandium	45-2	85901	87111	86014	86342	0.77	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	31	24	31	29	14.75	cps
Selenium	82-1	101	-17	-20	22	319.85	cps
Silicon	28-1	7196913	7131305	7102793	7143670	0.68	cps
Silver	109-1	100	92	50	81	33.25	cps
Silver	107-1	100	83	108	97	13.09	cps
Sodium	23-2	7085500	7121513	7015133	7074049	0.76	cps
Strontium	86-1	171057	166572	168367	168665	1.34	cps
Strontium	88-1	1441267	1414227	1414005	1423166	1.10	cps
Sulfur	34-1	374890	368012	368493	370465	1.04	cps
Terbium	159-1	5115052	5095799	5091138	5100663	0.25	cps
Terbium	159-2	788838	789636	782125	786866	0.52	cps
Thallium	203-1	8	0	17	8	100.02	cps
Thallium	205-1	83	58	100	81	26.03	cps
Tin	118-1	142	183	175	167	13.23	cps
Titanium	47-1	242	342	392	325	23.50	cps
Uranium	238-1	733	658	767	719	7.71	cps
Vanadium	51-2	27	47	30	34	31.11	cps
Yttrium	89-2	313383	313394	309226	312001	0.77	cps
Yttrium	89-1	5109462	5083802	5045835	5079700	0.63	cps
Zinc	66-2	57837	57847	57757	57814	0.09	cps
Zirconium	90-1	367	283	417	356	18.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-13	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 08:56:49	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	108	108	7.69	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-14 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.3F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:00:22 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	867	725	761	12.21	cps
Antimony	121-1	467	558	475	500	10.14	cps
Arsenic	75-2	9	19	13	14	34.32	cps
Barium	135-1	54566	52207	53554	53442	2.21	cps
Barium	137-1	91718	90972	92028	91573	0.59	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3018775	3004026	2842338	2955046	3.31	cps
Bismuth	209-2	486657	484627	487735	486340	0.32	cps
Boron	10-1	1575	1892	1659	1709	9.61	cps
Boron	11-1	8628	8653	8528	8603	0.77	cps
Cadmium	106-1	1033	975	942	983	4.72	cps
Cadmium	108-1	13	21	25	19	32.73	cps
Cadmium	111-1	744	718	696	719	3.33	cps
Calcium	43-1	542583	539144	537982	539903	0.44	cps
Calcium	44-1	8430646	8425280	8379160	8411695	0.34	cps
Chromium	52-2	180	233	133	182	27.46	cps
Cobalt	59-2	67	73	70	70	4.76	cps
Copper	63-2	138787	138632	138454	138624	0.12	cps
Dysprosium	156-2	7	10	0	6	91.64	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	10	0	7	6	91.64	cps
Gadolinium	160-2	17	13	3	11	62.48	cps
Gadolinium	160-1	67	17	17	33	86.59	cps
Holmium	165-2	766308	772347	766053	768236	0.46	cps
Holmium	165-1	4857160	4808438	4520263	4728620	3.85	cps
Indium	115-1	4028319	3989451	3780858	3932876	3.38	cps
Indium	115-2	291495	292775	293496	292589	0.35	cps
Iron	56-2	16237	15764	15369	15790	2.75	cps
Iron	57-2	322	372	400	365	10.81	cps
Lead	206-1	4896	5084	5051	5010	2.01	cps
Lead	207-1	4606	4551	4579	4579	0.61	cps
Lead	208-1	20601	20168	20118	20296	1.31	cps
Lithium	6-1	332947	330391	316427	326588	2.72	cps
Magnesium	24-2	717913	714102	723518	718511	0.66	cps
Manganese	55-2	1193	1253	1133	1193	5.03	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-14 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.3F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:00:22 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	700	500	603	16.61	cps
Molybdenum	95-1	1042	967	950	986	4.95	cps
Molybdenum	96-1	1233	1025	1100	1120	9.43	cps
Molybdenum	97-1	783	633	600	672	14.53	cps
Molybdenum	98-1	1800	1550	1475	1608	10.58	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2134	2054	2094	2094	1.91	cps
Phosphorus	31-2	1425	1458	1283	1389	6.69	cps
Potassium	39-2	229845	225555	231062	228821	1.26	cps
Rhodium	103-2	621348	619806	618227	619794	0.25	cps
Rhodium	103-1	3942923	3929794	3717856	3863524	3.27	cps
Scandium	45-1	3544950	3540299	3354750	3479999	3.12	cps
Scandium	45-2	85810	85364	85749	85641	0.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	26	50	41	31.81	cps
Selenium	82-1	90	71	75	79	12.21	cps
Silicon	28-1	7337766	7263903	7206039	7269236	0.91	cps
Silver	109-1	42	75	33	50	44.10	cps
Silver	107-1	75	75	133	94	35.66	cps
Sodium	23-2	7172958	7135223	7194611	7167597	0.42	cps
Strontium	86-1	176380	170735	171157	172757	1.82	cps
Strontium	88-1	1465721	1450409	1435370	1450500	1.05	cps
Sulfur	34-1	376632	372344	371440	373472	0.74	cps
Terbium	159-1	5114290	5047106	4814358	4991918	3.15	cps
Terbium	159-2	782430	790772	790605	787936	0.61	cps
Thallium	203-1	8	33	0	14	124.91	cps
Thallium	205-1	83	33	67	61	41.67	cps
Tin	118-1	192	92	183	156	35.67	cps
Titanium	47-1	308	275	317	300	7.35	cps
Uranium	238-1	717	683	592	664	9.75	cps
Vanadium	51-2	20	43	33	32	36.33	cps
Yttrium	89-2	309434	311669	309374	310159	0.42	cps
Yttrium	89-1	5090768	5089675	4798372	4992938	3.37	cps
Zinc	66-2	44678	44367	45283	44776	1.04	cps
Zirconium	90-1	392	500	358	417	17.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-14	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:00:22	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	50	67	25.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-15 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.2F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:03:55 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	708	517	536	30.47	cps
Antimony	121-1	508	467	475	483	4.56	cps
Arsenic	75-2	20	19	11	17	29.40	cps
Barium	135-1	51246	52174	51396	51605	0.97	cps
Barium	137-1	90746	89328	89151	89742	0.97	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3013505	2977931	2970417	2987284	0.77	cps
Bismuth	209-2	489631	486816	486715	487721	0.34	cps
Boron	10-1	1608	1567	1592	1589	1.32	cps
Boron	11-1	8711	9111	9095	8972	2.52	cps
Cadmium	106-1	975	1083	1133	1064	7.61	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	756	835	868	820	7.04	cps
Calcium	43-1	545441	547949	545242	546211	0.28	cps
Calcium	44-1	8454466	8522807	8411014	8462762	0.67	cps
Chromium	52-2	203	147	207	186	18.17	cps
Cobalt	59-2	200	217	197	204	5.24	cps
Copper	63-2	145125	145504	146564	145731	0.51	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	33	42	8	28	62.46	cps
Erbium	164-2	13	13	10	12	15.73	cps
Gadolinium	160-2	7	7	10	8	24.71	cps
Gadolinium	160-1	50	42	17	36	48.03	cps
Holmium	165-2	768493	767924	766232	767550	0.15	cps
Holmium	165-1	4867298	4781012	4844183	4830831	0.92	cps
Indium	115-1	4041138	3992603	4036902	4023548	0.67	cps
Indium	115-2	292929	293134	294009	293358	0.20	cps
Iron	56-2	13662	13206	13323	13397	1.77	cps
Iron	57-2	317	317	317	317	0.00	cps
Lead	206-1	7491	7386	7447	7441	0.71	cps
Lead	207-1	6091	6040	6224	6118	1.55	cps
Lead	208-1	28685	28613	28140	28479	1.04	cps
Lithium	6-1	331388	331456	328888	330577	0.44	cps
Magnesium	24-2	729085	726204	720039	725109	0.64	cps
Manganese	55-2	1367	1400	1263	1343	5.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-15	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.2F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:03:55	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	667	625	694	12.49	cps
Molybdenum	95-1	1050	967	858	958	10.03	cps
Molybdenum	96-1	1175	850	833	953	20.22	cps
Molybdenum	97-1	650	667	558	625	9.33	cps
Molybdenum	98-1	1742	1367	1425	1511	13.35	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	7962	7749	7892	7868	1.38	cps
Phosphorus	31-2	1492	1317	1450	1420	6.44	cps
Potassium	39-2	233847	233880	235057	234262	0.29	cps
Rhodium	103-2	622191	617180	620729	620033	0.42	cps
Rhodium	103-1	3969884	3934057	3882673	3928871	1.12	cps
Scandium	45-1	3555958	3530952	3523716	3536875	0.48	cps
Scandium	45-2	86374	85676	85381	85810	0.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	44	39	41	41	6.83	cps
Selenium	82-1	11	53	18	28	80.24	cps
Silicon	28-1	7382855	7328708	7322576	7344713	0.45	cps
Silver	109-1	233	417	250	300	33.79	cps
Silver	107-1	225	283	325	278	18.08	cps
Sodium	23-2	7274439	7249820	7198841	7241033	0.53	cps
Strontium	86-1	177059	173974	172159	174397	1.42	cps
Strontium	88-1	1481714	1472706	1460757	1471726	0.71	cps
Sulfur	34-1	372954	374670	373206	373610	0.25	cps
Terbium	159-1	5148023	5070289	5046707	5088340	1.04	cps
Terbium	159-2	780836	786174	784631	783881	0.35	cps
Thallium	203-1	42	25	0	22	94.38	cps
Thallium	205-1	25	25	50	33	43.30	cps
Tin	118-1	108	133	175	139	24.25	cps
Titanium	47-1	175	333	308	272	31.27	cps
Uranium	238-1	617	608	517	581	9.56	cps
Vanadium	51-2	13	77	47	46	69.55	cps
Yttrium	89-2	311698	310235	312797	311577	0.41	cps
Yttrium	89-1	5123803	5046242	5071806	5080617	0.78	cps
Zinc	66-2	28795	28625	29106	28842	0.85	cps
Zirconium	90-1	283	433	500	406	27.36	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-15	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.2F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:03:55	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	75	81	11.95	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-16 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.5F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:07:27 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	742	550	600	20.74	cps
Antimony	121-1	458	567	517	514	10.55	cps
Arsenic	75-2	20	19	15	18	15.82	cps
Barium	135-1	51806	52926	52375	52369	1.07	cps
Barium	137-1	92667	89764	90024	90819	1.77	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2997898	2981841	2955754	2978497	0.71	cps
Bismuth	209-2	483278	483619	483601	483499	0.04	cps
Boron	10-1	1734	1483	1725	1647	8.62	cps
Boron	11-1	9045	8895	8178	8706	5.32	cps
Cadmium	106-1	1075	1117	1158	1117	3.73	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	762	794	841	799	4.99	cps
Calcium	43-1	540683	541907	535884	539491	0.59	cps
Calcium	44-1	8412845	8334584	8349928	8365786	0.50	cps
Chromium	52-2	187	160	237	194	20.02	cps
Cobalt	59-2	50	43	70	54	25.49	cps
Copper	63-2	163808	163838	162975	163541	0.30	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	0	33	33	22	86.60	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	10	7	10	9	21.63	cps
Gadolinium	160-1	50	67	58	58	14.29	cps
Holmium	165-2	766380	762188	761889	763486	0.33	cps
Holmium	165-1	4771415	4747404	4730428	4749749	0.43	cps
Indium	115-1	3995128	3975279	3969831	3980079	0.33	cps
Indium	115-2	290432	290723	292404	291186	0.37	cps
Iron	56-2	13501	14018	14029	13849	2.18	cps
Iron	57-2	300	344	422	356	17.40	cps
Lead	206-1	3039	2950	3128	3039	2.93	cps
Lead	207-1	2384	2589	2389	2454	4.77	cps
Lead	208-1	11741	11524	11547	11604	1.03	cps
Lithium	6-1	332167	326810	330530	329836	0.83	cps
Magnesium	24-2	722703	726337	720011	723017	0.44	cps
Manganese	55-2	900	950	1017	956	6.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-16	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.5F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:07:27	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	675	633	681	7.38	cps
Molybdenum	95-1	983	967	1108	1020	7.59	cps
Molybdenum	96-1	1208	1033	1108	1117	7.86	cps
Molybdenum	97-1	700	675	492	622	18.28	cps
Molybdenum	98-1	1433	1567	1525	1508	4.52	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	1330	1417	1400	1382	3.33	cps
Phosphorus	31-2	1358	1575	1633	1522	9.52	cps
Potassium	39-2	229616	232545	231130	231097	0.63	cps
Rhodium	103-2	613270	617502	615929	615567	0.35	cps
Rhodium	103-1	3895995	3891259	3839249	3875501	0.81	cps
Scandium	45-1	3515434	3488908	3515016	3506453	0.43	cps
Scandium	45-2	85525	85120	85518	85388	0.27	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	44	26	48	40	30.13	cps
Selenium	82-1	47	-20	107	44	141.90	cps
Silicon	28-1	7244536	7168301	7189592	7200810	0.55	cps
Silver	109-1	125	92	117	111	15.61	cps
Silver	107-1	150	125	183	153	19.15	cps
Sodium	23-2	7184850	7172288	7142853	7166664	0.30	cps
Strontium	86-1	172474	170467	172136	171692	0.63	cps
Strontium	88-1	1470135	1444037	1432861	1449011	1.32	cps
Sulfur	34-1	377125	372111	369148	372795	1.08	cps
Terbium	159-1	5017101	5040370	4985106	5014192	0.55	cps
Terbium	159-2	781939	785089	781431	782820	0.25	cps
Thallium	203-1	33	17	17	22	43.28	cps
Thallium	205-1	50	25	17	31	56.77	cps
Tin	118-1	117	200	225	181	31.42	cps
Titanium	47-1	383	233	333	317	24.12	cps
Uranium	238-1	650	575	500	575	13.04	cps
Vanadium	51-2	20	53	43	39	43.98	cps
Yttrium	89-2	309397	308181	306216	307931	0.52	cps
Yttrium	89-1	5085174	5020720	4999189	5035028	0.89	cps
Zinc	66-2	8566	9046	8743	8785	2.77	cps
Zirconium	90-1	358	308	308	325	8.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-16	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.5F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:07:27	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	42	67	37.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-17	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:11:00	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	775	708	725	6.08	cps
Antimony	121-1	1350	1158	1117	1208	10.30	cps
Arsenic	75-2	15	22	41	26	51.52	cps
Barium	135-1	51454	49974	48586	50005	2.87	cps
Barium	137-1	88800	85320	88121	87413	2.11	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3020750	2974611	2976490	2990617	0.87	cps
Bismuth	209-2	485091	484666	481681	483813	0.38	cps
Boron	10-1	1642	1575	1942	1720	11.36	cps
Boron	11-1	8570	8920	8978	8822	2.50	cps
Cadmium	106-1	1017	1067	1133	1072	5.46	cps
Cadmium	108-1	50	29	33	38	29.40	cps
Cadmium	111-1	773	855	887	838	7.04	cps
Calcium	43-1	538911	541347	530830	537029	1.03	cps
Calcium	44-1	8366411	8369387	8356686	8364161	0.08	cps
Chromium	52-2	227	200	213	213	6.25	cps
Cobalt	59-2	100	147	130	126	18.84	cps
Copper	63-2	169515	170885	169110	169837	0.55	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-2	10	10	13	11	17.30	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	766328	760742	760553	762541	0.43	cps
Holmium	165-1	4770875	4726288	4731129	4742764	0.52	cps
Indium	115-1	4030891	3964956	3953853	3983233	1.05	cps
Indium	115-2	292085	291007	290815	291303	0.24	cps
Iron	56-2	14808	14913	14952	14891	0.50	cps
Iron	57-2	300	422	372	365	16.84	cps
Lead	206-1	26749	26243	25992	26328	1.46	cps
Lead	207-1	22169	22052	21941	22054	0.52	cps
Lead	208-1	103876	101513	100365	101918	1.76	cps
Lithium	6-1	333397	331681	329873	331650	0.53	cps
Magnesium	24-2	714521	715889	713204	714538	0.19	cps
Manganese	55-2	2457	2247	2214	2306	5.72	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-17	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:11:00	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	775	767	717	13.10	cps
Molybdenum	95-1	1042	1117	825	995	15.23	cps
Molybdenum	96-1	1192	1192	1150	1178	2.04	cps
Molybdenum	97-1	642	642	625	636	1.51	cps
Molybdenum	98-1	1608	1417	1508	1511	6.34	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	8216	8299	8109	8208	1.16	cps
Phosphorus	31-2	1175	1350	1125	1217	9.71	cps
Potassium	39-2	227755	226983	228620	227786	0.36	cps
Rhodium	103-2	614476	615730	615409	615205	0.11	cps
Rhodium	103-1	3912048	3872998	3858665	3881237	0.71	cps
Scandium	45-1	3539813	3511882	3494077	3515257	0.66	cps
Scandium	45-2	84442	85689	85391	85174	0.76	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	44	44	50	46	6.93	cps
Selenium	82-1	131	20	55	69	82.36	cps
Silicon	28-1	7323752	7227616	7183030	7244799	0.99	cps
Silver	109-1	75	92	42	69	36.66	cps
Silver	107-1	33	100	158	97	64.34	cps
Sodium	23-2	7172716	7221125	7133009	7175617	0.61	cps
Strontium	86-1	172044	167059	168534	169212	1.51	cps
Strontium	88-1	1450124	1436660	1426156	1437647	0.84	cps
Sulfur	34-1	376211	373316	369343	372957	0.92	cps
Terbium	159-1	5054562	4982360	5024556	5020493	0.72	cps
Terbium	159-2	780404	778572	777299	778758	0.20	cps
Thallium	203-1	8	17	33	19	65.48	cps
Thallium	205-1	92	33	75	67	45.07	cps
Tin	118-1	550	508	483	514	6.55	cps
Titanium	47-1	317	342	392	350	10.91	cps
Uranium	238-1	542	400	550	497	16.96	cps
Vanadium	51-2	60	43	23	42	43.49	cps
Yttrium	89-2	309294	308461	307993	308583	0.21	cps
Yttrium	89-1	5043615	5002246	4975487	5007116	0.69	cps
Zinc	66-2	132689	132544	131851	132362	0.34	cps
Zirconium	90-1	467	383	425	425	9.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-17	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:11:00	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	142	111	24.11	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-18 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.7F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:14:33 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	533	542	558	6.51	cps
Antimony	121-1	583	583	558	575	2.51	cps
Arsenic	75-2	20	15	17	17	16.38	cps
Barium	135-1	48736	49639	48937	49104	0.97	cps
Barium	137-1	85807	84993	85169	85323	0.50	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3011359	2970929	2934320	2972203	1.30	cps
Bismuth	209-2	479889	483439	480982	481437	0.38	cps
Boron	10-1	1734	1583	1567	1628	5.64	cps
Boron	11-1	8536	8795	9003	8778	2.66	cps
Cadmium	106-1	975	1208	1117	1100	10.69	cps
Cadmium	108-1	29	38	25	31	20.83	cps
Cadmium	111-1	750	911	856	839	9.79	cps
Calcium	43-1	551901	543129	544217	546416	0.88	cps
Calcium	44-1	8491373	8463546	8401095	8452004	0.55	cps
Chromium	52-2	183	180	200	188	5.71	cps
Cobalt	59-2	67	33	63	54	33.72	cps
Copper	63-2	129406	127758	129497	128887	0.76	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	42	17	8	22	78.07	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	10	0	7	6	91.64	cps
Gadolinium	160-1	42	17	33	31	41.66	cps
Holmium	165-2	755433	757589	753334	755452	0.28	cps
Holmium	165-1	4766373	4721344	4726176	4737964	0.52	cps
Indium	115-1	4031351	3956521	3950249	3979374	1.13	cps
Indium	115-2	290525	289741	290929	290398	0.21	cps
Iron	56-2	9887	9453	9481	9607	2.53	cps
Iron	57-2	267	244	233	248	6.84	cps
Lead	206-1	2884	2984	2789	2886	3.37	cps
Lead	207-1	2423	2434	2306	2387	2.97	cps
Lead	208-1	11024	11369	10635	11009	3.33	cps
Lithium	6-1	331027	330578	328461	330022	0.42	cps
Magnesium	24-2	723572	720143	723319	722345	0.26	cps
Manganese	55-2	983	947	990	973	2.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-18	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.7F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:14:33	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	742	650	694	6.61	cps
Molybdenum	95-1	908	1092	1025	1008	9.20	cps
Molybdenum	96-1	1175	975	917	1022	13.26	cps
Molybdenum	97-1	600	700	583	628	10.05	cps
Molybdenum	98-1	1383	1667	1809	1620	13.36	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	2467	2390	2370	2409	2.12	cps
Phosphorus	31-2	1358	1192	1100	1217	10.76	cps
Potassium	39-2	229049	229929	229685	229555	0.20	cps
Rhodium	103-2	613951	617658	613457	615022	0.37	cps
Rhodium	103-1	3913680	3870960	3865317	3883319	0.68	cps
Scandium	45-1	3539678	3479244	3478084	3499002	1.01	cps
Scandium	45-2	85247	85334	85072	85218	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	50	59	52	12.87	cps
Selenium	82-1	37	4	13	18	95.54	cps
Silicon	28-1	7474597	7318019	7353864	7382160	1.11	cps
Silver	109-1	125	100	208	144	39.27	cps
Silver	107-1	175	100	142	139	27.05	cps
Sodium	23-2	7173501	7175727	7228659	7192629	0.43	cps
Strontium	86-1	171975	169767	169648	170464	0.77	cps
Strontium	88-1	1458572	1441556	1434735	1444954	0.85	cps
Sulfur	34-1	379834	373019	371011	374621	1.23	cps
Terbium	159-1	5040005	5009160	4975077	5008081	0.65	cps
Terbium	159-2	772883	773803	780993	775893	0.57	cps
Thallium	203-1	67	92	67	75	19.24	cps
Thallium	205-1	308	225	167	233	30.51	cps
Tin	118-1	317	317	300	311	3.09	cps
Titanium	47-1	325	225	283	278	18.08	cps
Uranium	238-1	558	533	508	533	4.69	cps
Vanadium	51-2	77	33	50	53	40.99	cps
Yttrium	89-2	308293	307365	308014	307891	0.15	cps
Yttrium	89-1	5066872	5026860	4976132	5023288	0.91	cps
Zinc	66-2	116197	116678	114813	115896	0.84	cps
Zirconium	90-1	392	392	383	389	1.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-18	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.7F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:14:33	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	108	83	26.46	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-19 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.6F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:18:07 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	850	983	856	14.62	cps
Antimony	121-1	600	517	550	556	7.55	cps
Arsenic	75-2	20	11	17	16	29.04	cps
Barium	135-1	52115	52341	52508	52322	0.38	cps
Barium	137-1	93522	89043	90277	90947	2.54	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3101982	3063964	3035239	3067062	1.09	cps
Bismuth	209-2	495795	494411	496688	495631	0.23	cps
Boron	10-1	1542	1417	1809	1589	12.59	cps
Boron	11-1	8770	9003	9036	8936	1.63	cps
Cadmium	106-1	1250	1183	1208	1214	2.78	cps
Cadmium	108-1	25	29	17	24	26.95	cps
Cadmium	111-1	895	841	855	864	3.23	cps
Calcium	43-1	573180	563308	558564	565018	1.32	cps
Calcium	44-1	8794305	8721297	8719047	8744883	0.49	cps
Chromium	52-2	197	193	210	200	4.41	cps
Cobalt	59-2	147	100	140	129	19.58	cps
Copper	63-2	78643	80144	79615	79467	0.96	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	67	25	17	36	74.18	cps
Erbium	164-2	0	13	10	8	89.21	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	58	75	25	53	48.24	cps
Holmium	165-2	778079	776161	777293	777178	0.12	cps
Holmium	165-1	4910708	4908193	4862865	4893922	0.55	cps
Indium	115-1	4099507	4063096	4069955	4077519	0.47	cps
Indium	115-2	296107	297135	297575	296939	0.25	cps
Iron	56-2	8619	8475	8475	8523	0.98	cps
Iron	57-2	217	250	256	241	8.74	cps
Lead	206-1	3517	3612	3462	3530	2.15	cps
Lead	207-1	3089	2723	2845	2886	6.47	cps
Lead	208-1	13614	13570	13442	13542	0.66	cps
Lithium	6-1	351722	352484	350154	351453	0.34	cps
Magnesium	24-2	754628	760135	754949	756571	0.41	cps
Manganese	55-2	1287	1383	1263	1311	4.85	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-19 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.6F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:18:07 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	733	733	697	8.97	cps
Molybdenum	95-1	1125	883	933	981	13.01	cps
Molybdenum	96-1	967	1208	1058	1078	11.32	cps
Molybdenum	97-1	658	633	608	633	3.95	cps
Molybdenum	98-1	1859	1492	1633	1661	11.13	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	10157	9783	9780	9907	2.19	cps
Phosphorus	31-2	1300	1383	1250	1311	5.14	cps
Potassium	39-2	239072	236396	235428	236965	0.80	cps
Rhodium	103-2	632539	634142	631877	632853	0.18	cps
Rhodium	103-1	4024586	4006708	3963442	3998245	0.79	cps
Scandium	45-1	3642226	3637795	3609183	3629735	0.49	cps
Scandium	45-2	88100	88710	88080	88296	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	26	33	46	35	29.30	cps
Selenium	82-1	27	79	166	91	77.66	cps
Silicon	28-1	7721012	7707403	7652839	7693751	0.47	cps
Silver	109-1	175	133	167	158	13.93	cps
Silver	107-1	133	158	133	142	10.19	cps
Sodium	23-2	7501286	7575978	7523155	7533473	0.51	cps
Strontium	86-1	178301	175441	176312	176684	0.83	cps
Strontium	88-1	1518292	1493878	1490310	1500827	1.01	cps
Sulfur	34-1	389435	381998	383795	385076	1.01	cps
Terbium	159-1	5222736	5176076	5152470	5183761	0.69	cps
Terbium	159-2	792112	799666	796855	796211	0.48	cps
Thallium	203-1	8	50	17	25	88.19	cps
Thallium	205-1	100	117	108	108	7.69	cps
Tin	118-1	308	308	333	317	4.56	cps
Titanium	47-1	283	267	308	286	7.33	cps
Uranium	238-1	750	667	642	686	8.27	cps
Vanadium	51-2	63	67	27	52	42.50	cps
Yttrium	89-2	315672	318497	316501	316890	0.46	cps
Yttrium	89-1	5223925	5155337	5160428	5179897	0.74	cps
Zinc	66-2	94101	93443	94479	94008	0.56	cps
Zirconium	90-1	333	550	325	403	31.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-19	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.6F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:18:07	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	67	72	6.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-20 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.9F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:21:38 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	608	667	647	5.20	cps
Antimony	121-1	733	625	600	653	10.86	cps
Arsenic	75-2	20	28	22	23	16.44	cps
Barium	135-1	53504	51396	51630	52177	2.21	cps
Barium	137-1	91047	89698	87794	89513	1.83	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3118001	3093172	3063346	3091506	0.89	cps
Bismuth	209-2	492812	491487	492361	492220	0.14	cps
Boron	10-1	1884	1825	1800	1836	2.33	cps
Boron	11-1	9437	9537	8745	9239	4.67	cps
Cadmium	106-1	1117	1067	1067	1083	2.67	cps
Cadmium	108-1	29	38	17	28	37.74	cps
Cadmium	111-1	907	941	868	906	4.03	cps
Calcium	43-1	575830	572884	571564	573426	0.38	cps
Calcium	44-1	8919799	8910306	8825121	8885075	0.59	cps
Chromium	52-2	193	170	160	174	9.81	cps
Cobalt	59-2	70	80	110	87	24.02	cps
Copper	63-2	428918	423991	426830	426580	0.58	cps
Dysprosium	156-2	13	20	3	12	68.66	cps
Dysprosium	156-1	42	17	42	33	43.30	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	17	17	10	14	26.66	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	25	17	25	22	21.64	cps
Holmium	165-2	763527	770247	766604	766793	0.44	cps
Holmium	165-1	4973200	4935508	4881248	4929985	0.94	cps
Indium	115-1	4141306	4112348	4085227	4112960	0.68	cps
Indium	115-2	296998	296850	298014	297288	0.21	cps
Iron	56-2	6691	7007	6513	6737	3.72	cps
Iron	57-2	161	183	189	178	8.27	cps
Lead	206-1	24902	24596	24172	24557	1.49	cps
Lead	207-1	20850	21056	20054	20653	2.56	cps
Lead	208-1	97252	96259	94539	96017	1.43	cps
Lithium	6-1	369793	368333	365364	367830	0.61	cps
Magnesium	24-2	771450	772757	779060	774422	0.53	cps
Manganese	55-2	827	723	843	798	8.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-20	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.9F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:21:38	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	700	667	681	2.55	cps
Molybdenum	95-1	1042	808	1025	958	13.58	cps
Molybdenum	96-1	1092	1133	992	1072	6.79	cps
Molybdenum	97-1	808	558	575	647	21.60	cps
Molybdenum	98-1	1917	1550	1608	1692	11.65	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	1373	1347	1260	1327	4.47	cps
Phosphorus	31-2	1683	1583	1650	1639	3.11	cps
Potassium	39-2	243332	244430	238875	242212	1.21	cps
Rhodium	103-2	631760	633344	627875	630993	0.45	cps
Rhodium	103-1	4065497	3999336	3983654	4016162	1.08	cps
Scandium	45-1	3718748	3686424	3662562	3689244	0.76	cps
Scandium	45-2	89226	89726	89260	89404	0.31	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	31	44	39	38	16.99	cps
Selenium	82-1	5	52	10	23	115.55	cps
Silicon	28-1	7907166	7919330	7858397	7894964	0.41	cps
Silver	109-1	317	233	250	267	16.53	cps
Silver	107-1	275	208	250	244	13.78	cps
Sodium	23-2	7745995	7707156	7764043	7739065	0.38	cps
Strontium	86-1	180519	176936	176479	177978	1.24	cps
Strontium	88-1	1521013	1516275	1501862	1513050	0.66	cps
Sulfur	34-1	398037	394424	395353	395938	0.47	cps
Terbium	159-1	5190004	5219580	5187904	5199163	0.34	cps
Terbium	159-2	790000	795196	789867	791688	0.38	cps
Thallium	203-1	42	25	8	25	66.68	cps
Thallium	205-1	58	67	25	50	44.10	cps
Tin	118-1	617	758	533	636	17.88	cps
Titanium	47-1	417	417	375	403	5.97	cps
Uranium	238-1	692	642	600	644	7.12	cps
Vanadium	51-2	63	50	53	56	12.49	cps
Yttrium	89-2	313355	313813	311391	312853	0.41	cps
Yttrium	89-1	5291371	5246593	5169218	5235727	1.18	cps
Zinc	66-2	60923	61275	61161	61120	0.29	cps
Zirconium	90-1	408	342	425	392	11.26	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-20	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.9F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:21:38	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	133	100	97	38.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:25:10	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	0	14	124.91	cps
Antimony	121-1	50	58	25	44	39.04	cps
Arsenic	75-2	7	2	0	3	124.95	cps
Barium	135-1	17	75	67	53	59.77	cps
Barium	137-1	92	142	92	108	26.65	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2915470	2866919	2889072	2890487	0.84	cps
Bismuth	209-2	464853	465290	459232	463125	0.73	cps
Boron	10-1	200	183	117	167	26.46	cps
Boron	11-1	900	808	817	842	6.02	cps
Cadmium	106-1	1158	1117	1075	1117	3.73	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	815	779	761	785	3.52	cps
Calcium	43-1	483	308	392	394	22.19	cps
Calcium	44-1	9996	9929	8928	9617	6.22	cps
Chromium	52-2	183	213	193	197	7.77	cps
Cobalt	59-2	20	23	20	21	9.11	cps
Copper	63-2	193	197	197	196	0.98	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	10	0	3	4	114.60	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Gadolinium	160-1	8	17	8	11	43.34	cps
Holmium	165-2	708548	709313	704365	707408	0.38	cps
Holmium	165-1	4453634	4465926	4445993	4455185	0.23	cps
Indium	115-1	3800448	3781989	3817728	3800055	0.47	cps
Indium	115-2	280179	279155	280731	280022	0.29	cps
Iron	56-2	1245	1278	1133	1219	6.21	cps
Iron	57-2	50	17	44	37	48.21	cps
Lead	206-1	1544868	1538875	1531261	1538335	0.44	cps
Lead	207-1	1404379	1404665	1390380	1399808	0.58	cps
Lead	208-1	6207631	6166785	6153169	6175862	0.46	cps
Lithium	6-1	345976	349792	351524	349097	0.81	cps
Magnesium	24-2	100	117	100	106	9.12	cps
Manganese	55-2	43	47	50	47	7.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:25:10	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	133	175	161	14.93	cps
Molybdenum	95-1	75	108	58	81	31.60	cps
Molybdenum	96-1	58	108	75	81	31.60	cps
Molybdenum	97-1	50	83	67	67	25.00	cps
Molybdenum	98-1	117	67	92	92	27.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	10	3	20	11	75.52	cps
Phosphorus	31-2	50	50	33	44	21.66	cps
Potassium	39-2	10871	11013	10588	10824	2.00	cps
Rhodium	103-2	606004	601653	605017	604225	0.38	cps
Rhodium	103-1	3768228	3758180	3769097	3765168	0.16	cps
Scandium	45-1	3439631	3443824	3450698	3444718	0.16	cps
Scandium	45-2	83453	84262	84060	83925	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	35	44	35	26.30	cps
Selenium	82-1	-68	43	58	11	617.15	cps
Silicon	28-1	351152	350139	352462	351251	0.33	cps
Silver	109-1	50	42	8	33	66.15	cps
Silver	107-1	58	25	67	50	44.10	cps
Sodium	23-2	9812	9628	9553	9665	1.38	cps
Strontium	86-1	1000	900	1200	1033	14.78	cps
Strontium	88-1	575	408	392	458	22.12	cps
Sulfur	34-1	211141	210684	208217	210014	0.75	cps
Terbium	159-1	4681628	4701971	4724685	4702761	0.46	cps
Terbium	159-2	731395	731896	728004	730432	0.29	cps
Thallium	203-1	33	25	42	33	25.01	cps
Thallium	205-1	117	58	108	94	33.40	cps
Tin	118-1	942	867	808	872	7.66	cps
Titanium	47-1	92	50	100	81	33.25	cps
Uranium	238-1	25	0	33	19	89.21	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	291150	293737	288672	291186	0.87	cps
Yttrium	89-1	4742433	4741364	4741761	4741853	0.01	cps
Zinc	66-2	180	190	177	182	3.81	cps
Zirconium	90-1	317	233	367	306	22.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:25:10	DataFile Name :	255CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	83	64	27.15	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB52 Instrumnet Name : P7
 Client Sample ID : CCB52 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:28:43 DataFile Name : 256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	8	8	100.02	cps
Antimony	121-1	25	42	17	28	45.82	cps
Arsenic	75-2	0	2	0	1	173.21	cps
Barium	135-1	42	25	0	22	94.38	cps
Barium	137-1	0	42	42	28	86.60	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	2908999	2856913	2863679	2876530	0.98	cps
Bismuth	209-2	458049	457425	453922	456465	0.49	cps
Boron	10-1	42	83	117	81	46.64	cps
Boron	11-1	567	508	400	492	17.20	cps
Cadmium	106-1	1133	1008	1108	1083	6.11	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	802	707	777	762	6.44	cps
Calcium	43-1	125	92	75	97	26.19	cps
Calcium	44-1	5868	6218	6160	6082	3.08	cps
Chromium	52-2	227	193	167	196	15.37	cps
Cobalt	59-2	17	10	0	9	94.38	cps
Copper	63-2	130	103	97	110	16.03	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Erbium	164-1	42	17	17	25	57.73	cps
Erbium	164-2	13	10	3	9	57.30	cps
Gadolinium	160-2	3	3	13	7	86.65	cps
Gadolinium	160-1	17	0	8	8	100.02	cps
Holmium	165-2	693053	705133	694314	697500	0.95	cps
Holmium	165-1	4482495	4449732	4435373	4455867	0.54	cps
Indium	115-1	3832193	3864782	3814213	3837063	0.67	cps
Indium	115-2	276051	279091	279249	278130	0.65	cps
Iron	56-2	1056	1117	1228	1133	7.70	cps
Iron	57-2	33	33	17	28	34.63	cps
Lead	206-1	467	433	456	452	3.76	cps
Lead	207-1	472	478	389	446	11.16	cps
Lead	208-1	1989	1856	1856	1900	4.05	cps
Lithium	6-1	364899	368896	362920	365572	0.83	cps
Magnesium	24-2	75	100	58	78	26.96	cps
Manganese	55-2	20	7	7	11	69.25	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB52 Instrumnet Name : P7
 Client Sample ID : CCB52 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:28:43 DataFile Name : 256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	117	125	108	20.35	cps
Molybdenum	95-1	33	50	50	44	21.66	cps
Molybdenum	96-1	92	92	42	75	38.49	cps
Molybdenum	97-1	17	42	42	33	43.30	cps
Molybdenum	98-1	33	33	83	50	57.75	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	10	10	0	7	86.60	cps
Phosphorus	31-2	25	33	25	28	17.31	cps
Potassium	39-2	10562	10162	10646	10457	2.47	cps
Rhodium	103-2	601754	602333	597007	600365	0.49	cps
Rhodium	103-1	3802056	3825102	3832522	3819893	0.42	cps
Scandium	45-1	3509685	3484107	3464419	3486070	0.65	cps
Scandium	45-2	84556	84660	84513	84576	0.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	22	39	31	27.06	cps
Selenium	82-1	-2	57	-3	17	199.75	cps
Silicon	28-1	346763	343960	341334	344019	0.79	cps
Silver	109-1	0	25	17	14	91.65	cps
Silver	107-1	33	25	42	33	25.01	cps
Sodium	23-2	8644	8469	8328	8480	1.87	cps
Strontium	86-1	1033	1000	983	1006	2.53	cps
Strontium	88-1	142	192	100	144	31.78	cps
Sulfur	34-1	213129	215459	214928	214505	0.57	cps
Terbium	159-1	4737041	4734545	4695859	4722481	0.49	cps
Terbium	159-2	721651	721879	722112	721881	0.03	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	33	50	67	50	33.34	cps
Tin	118-1	192	175	258	208	21.17	cps
Titanium	47-1	33	83	108	75	50.92	cps
Uranium	238-1	17	17	25	19	24.73	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	286756	288281	287868	287635	0.27	cps
Yttrium	89-1	4817486	4805063	4810946	4811165	0.13	cps
Zinc	66-2	33	53	33	40	28.87	cps
Zirconium	90-1	317	250	258	275	13.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:28:43	DataFile Name :	256CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	58	64	39.85	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-21 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.8F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:32:16 DataFile Name : 257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	225	375	294	25.68	cps
Antimony	121-1	7903	7978	7844	7908	0.85	cps
Arsenic	75-2	15	9	13	12	22.89	cps
Barium	135-1	37585	37226	37167	37326	0.61	cps
Barium	137-1	64283	63956	63437	63892	0.67	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3127410	3080922	3054223	3087519	1.20	cps
Bismuth	209-2	480156	479280	479269	479568	0.11	cps
Boron	10-1	1100	1050	1333	1161	13.03	cps
Boron	11-1	5276	5485	6018	5593	6.84	cps
Cadmium	106-1	1325	1275	1042	1214	12.46	cps
Cadmium	108-1	38	54	25	39	37.63	cps
Cadmium	111-1	1051	976	828	952	11.91	cps
Calcium	43-1	326522	325720	321905	324716	0.76	cps
Calcium	44-1	5050946	5072608	5027440	5050331	0.45	cps
Chromium	52-2	203	183	173	187	8.18	cps
Cobalt	59-2	1103	1017	1247	1122	10.35	cps
Copper	63-2	381135	379711	378640	379829	0.33	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	25	8	8	14	69.31	cps
Erbium	164-2	3	7	0	3	100.05	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	33	33	58	42	34.65	cps
Holmium	165-2	739359	745082	745479	743307	0.46	cps
Holmium	165-1	4911349	4877588	4810783	4866574	1.05	cps
Indium	115-1	4213107	4163087	4134548	4170247	0.95	cps
Indium	115-2	294533	297808	297605	296649	0.62	cps
Iron	56-2	8369	8325	8202	8299	1.04	cps
Iron	57-2	200	206	306	237	25.06	cps
Lead	206-1	10771	10199	10210	10393	3.15	cps
Lead	207-1	8820	8386	8225	8477	3.63	cps
Lead	208-1	40914	39212	39196	39774	2.48	cps
Lithium	6-1	415280	398324	398788	404131	2.39	cps
Magnesium	24-2	413656	412644	408537	411612	0.66	cps
Manganese	55-2	1727	1823	1623	1725	5.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-21	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.8F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:32:16	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	458	317	389	18.23	cps
Molybdenum	95-1	458	425	542	475	12.65	cps
Molybdenum	96-1	500	483	642	542	16.06	cps
Molybdenum	97-1	367	250	242	286	24.43	cps
Molybdenum	98-1	742	675	792	736	7.95	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	29837	29510	29503	29617	0.64	cps
Phosphorus	31-2	425	475	408	436	7.96	cps
Potassium	39-2	139147	137288	140619	139018	1.20	cps
Rhodium	103-2	631459	634211	635722	633797	0.34	cps
Rhodium	103-1	4129162	4108490	4091901	4109851	0.45	cps
Scandium	45-1	3667266	3687624	3667955	3674282	0.31	cps
Scandium	45-2	90605	89444	90910	90320	0.86	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	43	19	30	39.83	cps
Selenium	82-1	9	-108	-11	-37	-170.90	cps
Silicon	28-1	5433170	5503902	5388622	5441898	1.07	cps
Silver	109-1	183	217	283	228	22.35	cps
Silver	107-1	208	258	308	258	19.36	cps
Sodium	23-2	4293708	4243928	4261725	4266454	0.59	cps
Strontium	86-1	100886	100046	100945	100626	0.50	cps
Strontium	88-1	855513	840310	849140	848321	0.90	cps
Sulfur	34-1	322021	320336	316666	319674	0.86	cps
Terbium	159-1	5187247	5202544	5150228	5180006	0.52	cps
Terbium	159-2	767628	772125	771574	770442	0.32	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	108	67	117	97	27.55	cps
Tin	118-1	242	258	267	256	4.98	cps
Titanium	47-1	242	183	200	208	14.42	cps
Uranium	238-1	200	300	167	222	31.22	cps
Vanadium	51-2	13	20	13	16	24.76	cps
Yttrium	89-2	304413	306964	308031	306469	0.61	cps
Yttrium	89-1	5288692	5226955	5226092	5247246	0.68	cps
Zinc	66-2	91330	90753	91169	91084	0.33	cps
Zirconium	90-1	358	400	400	386	6.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-21	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.8F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:32:16	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	50	78	37.63	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-22 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.11F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:35:46 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	883	1083	981	10.21	cps
Antimony	121-1	542	558	592	564	4.52	cps
Arsenic	75-2	15	13	20	16	24.03	cps
Barium	135-1	55160	56550	56390	56033	1.36	cps
Barium	137-1	98514	96265	96350	97043	1.31	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3045446	3027865	3021355	3031555	0.41	cps
Bismuth	209-2	477633	475986	477867	477162	0.21	cps
Boron	10-1	1750	1859	1592	1734	7.74	cps
Boron	11-1	9603	9545	9829	9659	1.55	cps
Cadmium	106-1	1283	1275	1058	1206	10.58	cps
Cadmium	108-1	42	42	17	33	43.30	cps
Cadmium	111-1	903	888	750	847	9.95	cps
Calcium	43-1	604486	600764	584807	596686	1.75	cps
Calcium	44-1	9538180	9330417	9290475	9386357	1.42	cps
Chromium	52-2	183	177	190	183	3.64	cps
Cobalt	59-2	57	43	73	58	26.01	cps
Copper	63-2	78797	78114	78295	78402	0.45	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Erbium	164-1	0	0	17	6	173.21	cps
Erbium	164-2	7	20	3	10	88.20	cps
Gadolinium	160-2	10	10	17	12	31.50	cps
Gadolinium	160-1	50	17	42	36	48.03	cps
Holmium	165-2	746267	745412	743498	745059	0.19	cps
Holmium	165-1	4901637	4849146	4827675	4859486	0.78	cps
Indium	115-1	4196981	4160055	4154882	4170639	0.55	cps
Indium	115-2	295329	298750	296906	296995	0.58	cps
Iron	56-2	10076	9659	10393	10043	3.67	cps
Iron	57-2	272	294	294	287	4.47	cps
Lead	206-1	2539	2434	2334	2435	4.22	cps
Lead	207-1	2145	2134	1939	2072	5.58	cps
Lead	208-1	9524	9563	9368	9485	1.08	cps
Lithium	6-1	407406	407637	403753	406265	0.54	cps
Magnesium	24-2	816246	809494	817943	814561	0.55	cps
Manganese	55-2	1443	1393	1360	1399	3.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-22 Instrumnet Name : P7
 Client Sample ID : X430BSKI00B16A.11F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:35:46 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	750	808	781	3.75	cps
Molybdenum	95-1	942	1042	1192	1058	11.89	cps
Molybdenum	96-1	1042	1017	1183	1081	8.32	cps
Molybdenum	97-1	708	492	542	581	19.54	cps
Molybdenum	98-1	1567	1659	1458	1561	6.41	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	2100	2034	1920	2018	4.51	cps
Phosphorus	31-2	1200	1342	1292	1278	5.62	cps
Potassium	39-2	249223	249940	247504	248889	0.50	cps
Rhodium	103-2	628374	630226	628223	628941	0.18	cps
Rhodium	103-1	4082433	4083665	4030407	4065501	0.75	cps
Scandium	45-1	3705762	3674630	3722882	3701091	0.66	cps
Scandium	45-2	90424	91218	90682	90775	0.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	46	44	42	14.18	cps
Selenium	82-1	-14	-71	-43	-43	-66.38	cps
Silicon	28-1	8505513	8580161	8515573	8533749	0.47	cps
Silver	109-1	58	75	108	81	31.60	cps
Silver	107-1	100	67	108	92	24.05	cps
Sodium	23-2	8290636	8183286	8258566	8244163	0.67	cps
Strontium	86-1	184417	182166	180268	182284	1.14	cps
Strontium	88-1	1549121	1530591	1533691	1537801	0.65	cps
Sulfur	34-1	422892	418088	417166	419382	0.73	cps
Terbium	159-1	5217971	5111465	5103709	5144382	1.24	cps
Terbium	159-2	771380	772608	774501	772829	0.20	cps
Thallium	203-1	83	33	50	56	45.83	cps
Thallium	205-1	92	100	108	100	8.33	cps
Tin	118-1	308	175	175	219	35.08	cps
Titanium	47-1	342	383	392	372	7.20	cps
Uranium	238-1	633	692	608	644	6.64	cps
Vanadium	51-2	67	57	47	57	17.65	cps
Yttrium	89-2	308929	307880	307914	308241	0.19	cps
Yttrium	89-1	5279891	5232451	5196867	5236403	0.80	cps
Zinc	66-2	110594	110305	111058	110653	0.34	cps
Zirconium	90-1	350	442	408	400	11.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-22	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.11F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:35:46	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	83	83	40.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-23	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:39:18	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	833	717	733	12.65	cps
Antimony	121-1	817	758	1008	861	15.19	cps
Arsenic	75-2	20	22	11	18	33.25	cps
Barium	135-1	49857	49322	48100	49093	1.83	cps
Barium	137-1	86376	84960	85798	85711	0.83	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3028615	2991612	2974873	2998367	0.92	cps
Bismuth	209-2	475841	473342	470397	473193	0.58	cps
Boron	10-1	1934	1984	1767	1895	5.99	cps
Boron	11-1	9453	10087	9503	9681	3.64	cps
Cadmium	106-1	1100	1175	1333	1203	9.90	cps
Cadmium	108-1	29	13	29	24	40.76	cps
Cadmium	111-1	837	889	1017	914	10.14	cps
Calcium	43-1	593855	587444	582889	588062	0.94	cps
Calcium	44-1	9386630	9152412	9169375	9236139	1.41	cps
Chromium	52-2	183	197	203	194	5.24	cps
Cobalt	59-2	133	107	97	112	16.89	cps
Copper	63-2	151976	152992	151544	152171	0.49	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	0	7	7	4	86.60	cps
Gadolinium	160-1	67	17	17	33	86.59	cps
Holmium	165-2	743400	740177	734395	739324	0.62	cps
Holmium	165-1	4819675	4827061	4801934	4816224	0.27	cps
Indium	115-1	4161324	4159254	4099390	4139989	0.85	cps
Indium	115-2	297014	296783	294649	296149	0.44	cps
Iron	56-2	10348	9520	9726	9865	4.37	cps
Iron	57-2	194	294	311	267	23.66	cps
Lead	206-1	3045	2939	2989	2991	1.77	cps
Lead	207-1	2639	2867	2528	2678	6.45	cps
Lead	208-1	12069	12036	11964	12023	0.45	cps
Lithium	6-1	407879	403150	397397	402809	1.30	cps
Magnesium	24-2	796585	794830	785058	792158	0.78	cps
Manganese	55-2	1087	1247	1070	1135	8.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-23	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:39:18	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	667	683	664	3.16	cps
Molybdenum	95-1	1167	1025	1050	1081	7.00	cps
Molybdenum	96-1	1167	1033	1008	1070	7.96	cps
Molybdenum	97-1	692	650	575	639	9.25	cps
Molybdenum	98-1	1592	1508	1667	1589	4.99	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	30	7	3	13	108.98	cps
Nickel	60-2	24858	24975	24694	24842	0.57	cps
Phosphorus	31-2	1333	1417	1400	1383	3.19	cps
Potassium	39-2	241444	245463	240838	242582	1.04	cps
Rhodium	103-2	627894	628006	620543	625481	0.68	cps
Rhodium	103-1	4063300	4042347	3967452	4024366	1.25	cps
Scandium	45-1	3699288	3744716	3632192	3692066	1.53	cps
Scandium	45-2	90380	90602	89347	90110	0.74	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	41	28	34	19.15	cps
Selenium	82-1	-18	50	59	30	138.69	cps
Silicon	28-1	8313676	8349925	8294434	8319345	0.34	cps
Silver	109-1	58	67	50	58	14.29	cps
Silver	107-1	125	133	100	119	14.53	cps
Sodium	23-2	8058966	8038877	8056721	8051521	0.14	cps
Strontium	86-1	178158	174108	174346	175537	1.29	cps
Strontium	88-1	1506930	1485682	1476762	1489791	1.04	cps
Sulfur	34-1	413788	414628	407664	412026	0.92	cps
Terbium	159-1	5212867	5106301	5094104	5137757	1.27	cps
Terbium	159-2	765192	769477	760727	765132	0.57	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	92	117	100	103	12.38	cps
Tin	118-1	367	367	450	394	12.20	cps
Titanium	47-1	358	367	375	367	2.27	cps
Uranium	238-1	758	625	717	700	9.74	cps
Vanadium	51-2	50	73	73	66	20.55	cps
Yttrium	89-2	305993	304802	303410	304735	0.42	cps
Yttrium	89-1	5217278	5185259	5157458	5186665	0.58	cps
Zinc	66-2	54896	55150	54424	54824	0.67	cps
Zirconium	90-1	383	292	358	344	13.76	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-23	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:39:18	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	67	78	34.44	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-24	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:42:50	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	950	925	945	1.84	cps
Antimony	121-1	675	658	692	675	2.47	cps
Arsenic	75-2	11	9	11	10	10.18	cps
Barium	135-1	55922	55018	54324	55088	1.45	cps
Barium	137-1	96501	94429	92860	94596	1.93	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3002009	2978600	2959293	2979967	0.72	cps
Bismuth	209-2	469391	467310	469965	468889	0.30	cps
Boron	10-1	1659	1825	1875	1786	6.35	cps
Boron	11-1	9762	9061	9545	9456	3.79	cps
Cadmium	106-1	1275	1275	1258	1270	0.76	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Cadmium	111-1	968	998	916	961	4.28	cps
Calcium	43-1	576546	570264	563427	570079	1.15	cps
Calcium	44-1	8858913	8936302	8875509	8890241	0.46	cps
Chromium	52-2	177	220	237	211	14.67	cps
Cobalt	59-2	83	70	40	64	34.44	cps
Copper	63-2	77691	77722	77735	77716	0.03	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	17	17	42	25	57.73	cps
Erbium	164-2	20	0	7	9	114.55	cps
Gadolinium	160-2	17	7	10	11	45.82	cps
Gadolinium	160-1	83	75	17	58	62.27	cps
Holmium	165-2	737333	736430	731272	735012	0.44	cps
Holmium	165-1	4778734	4775968	4738438	4764380	0.47	cps
Indium	115-1	4120922	4057162	4072435	4083506	0.82	cps
Indium	115-2	291452	291937	293441	292277	0.35	cps
Iron	56-2	7563	7730	7224	7506	3.43	cps
Iron	57-2	222	250	250	241	6.66	cps
Lead	206-1	4156	4129	4584	4290	5.96	cps
Lead	207-1	3639	3528	3695	3621	2.34	cps
Lead	208-1	16549	16049	16849	16482	2.45	cps
Lithium	6-1	401893	398116	395208	398406	0.84	cps
Magnesium	24-2	778179	777476	777099	777585	0.07	cps
Manganese	55-2	1037	980	963	993	3.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-24	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:42:50	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	625	733	667	8.75	cps
Molybdenum	95-1	708	1058	983	917	20.10	cps
Molybdenum	96-1	1075	1017	958	1017	5.74	cps
Molybdenum	97-1	608	633	608	617	2.34	cps
Molybdenum	98-1	1333	1725	1592	1550	12.85	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	2877	2954	2750	2860	3.59	cps
Phosphorus	31-2	1492	1250	1475	1406	9.60	cps
Potassium	39-2	239654	239213	238188	239018	0.31	cps
Rhodium	103-2	619599	618305	622910	620271	0.38	cps
Rhodium	103-1	4003641	3997458	3982122	3994407	0.28	cps
Scandium	45-1	3602563	3718205	3649156	3656641	1.59	cps
Scandium	45-2	90229	89314	89159	89568	0.65	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	24	39	35	33	23.58	cps
Selenium	82-1	6	-17	5	-2	-606.90	cps
Silicon	28-1	8014738	8048099	8036931	8033256	0.21	cps
Silver	109-1	167	108	108	128	26.35	cps
Silver	107-1	150	167	158	158	5.26	cps
Sodium	23-2	7848815	7809300	7862704	7840273	0.35	cps
Strontium	86-1	171833	174821	174456	173703	0.94	cps
Strontium	88-1	1478519	1450959	1450907	1460128	1.09	cps
Sulfur	34-1	407508	409892	410160	409186	0.36	cps
Terbium	159-1	5107351	5077093	5060557	5081667	0.47	cps
Terbium	159-2	753808	756662	763432	757967	0.65	cps
Thallium	203-1	33	42	0	25	88.19	cps
Thallium	205-1	100	42	83	75	40.06	cps
Tin	118-1	458	525	475	486	7.14	cps
Titanium	47-1	392	383	350	375	5.88	cps
Uranium	238-1	550	600	617	589	5.89	cps
Vanadium	51-2	77	33	47	52	42.50	cps
Yttrium	89-2	302789	304534	302271	303198	0.39	cps
Yttrium	89-1	5176427	5082325	5098517	5119090	0.98	cps
Zinc	66-2	33642	33545	33435	33541	0.31	cps
Zirconium	90-1	425	433	375	411	7.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-24	Instrumnet Name :	P7
Client Sample ID :	X430BSKI00B16A.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:42:50	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	33	75	61	39.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-25	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.8B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:46:23	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	983	875	936	5.93	cps
Antimony	121-1	533	517	742	597	20.99	cps
Arsenic	75-2	13	19	17	16	17.64	cps
Barium	135-1	52224	53655	51296	52391	2.27	cps
Barium	137-1	90486	91751	90704	90980	0.74	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2940002	2924636	2904705	2923114	0.61	cps
Bismuth	209-2	444275	458878	462725	455293	2.14	cps
Boron	10-1	1617	1650	1675	1647	1.78	cps
Boron	11-1	9136	9337	9387	9287	1.43	cps
Cadmium	106-1	1258	1208	1175	1214	3.46	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	893	871	829	864	3.75	cps
Calcium	43-1	547798	546721	539037	544519	0.88	cps
Calcium	44-1	8595783	8579573	8551740	8575698	0.26	cps
Chromium	52-2	217	250	183	217	15.38	cps
Cobalt	59-2	67	73	43	61	25.78	cps
Copper	63-2	172371	171410	172378	172053	0.32	cps
Dysprosium	156-2	13	10	7	10	33.30	cps
Dysprosium	156-1	8	50	33	31	68.64	cps
Erbium	164-1	17	33	8	19	65.48	cps
Erbium	164-2	10	10	3	8	49.52	cps
Gadolinium	160-2	7	3	3	4	43.40	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-2	693880	715500	718029	709136	1.87	cps
Holmium	165-1	4671017	4639017	4627300	4645778	0.49	cps
Indium	115-1	4017044	3984269	3992070	3997794	0.43	cps
Indium	115-2	279580	285594	286047	283741	1.27	cps
Iron	56-2	4729	4662	5040	4810	4.19	cps
Iron	57-2	144	167	117	143	17.57	cps
Lead	206-1	995	917	883	932	6.12	cps
Lead	207-1	644	989	839	824	20.96	cps
Lead	208-1	3689	4128	3634	3817	7.10	cps
Lithium	6-1	392419	394358	387053	391277	0.97	cps
Magnesium	24-2	761535	750128	751835	754499	0.82	cps
Manganese	55-2	900	927	893	907	1.95	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-25 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.8B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:46:23 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	583	583	603	5.59	cps
Molybdenum	95-1	1008	950	983	981	2.98	cps
Molybdenum	96-1	1167	958	892	1006	14.27	cps
Molybdenum	97-1	667	508	642	606	14.06	cps
Molybdenum	98-1	1567	1300	1325	1397	10.54	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	13	0	4	173.21	cps
Nickel	60-2	557	603	610	590	4.93	cps
Phosphorus	31-2	1667	1450	1317	1478	11.95	cps
Potassium	39-2	233645	232841	234135	233540	0.28	cps
Rhodium	103-2	592985	603704	607924	601538	1.28	cps
Rhodium	103-1	3953913	3925325	3879076	3919438	0.96	cps
Scandium	45-1	3633627	3620309	3572833	3608923	0.89	cps
Scandium	45-2	84392	87775	88630	86932	2.58	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	33	30	41	35	16.37	cps
Selenium	82-1	94	65	-21	46	130.28	cps
Silicon	28-1	7735342	7718123	7691753	7715073	0.28	cps
Silver	109-1	83	58	92	78	22.30	cps
Silver	107-1	75	108	83	89	19.52	cps
Sodium	23-2	7629529	7666205	7565516	7620417	0.67	cps
Strontium	86-1	166672	166808	167009	166830	0.10	cps
Strontium	88-1	1419367	1420775	1407152	1415765	0.53	cps
Sulfur	34-1	405511	405893	404233	405212	0.21	cps
Terbium	159-1	4980985	4955818	4919248	4952017	0.63	cps
Terbium	159-2	724723	740007	747377	737369	1.57	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	33	92	83	69	45.44	cps
Tin	118-1	208	167	158	178	15.07	cps
Titanium	47-1	483	450	325	419	19.90	cps
Uranium	238-1	525	558	642	575	10.45	cps
Vanadium	51-2	40	57	27	41	36.56	cps
Yttrium	89-2	288158	295976	297215	293783	1.67	cps
Yttrium	89-1	5015340	5058977	4986415	5020244	0.73	cps
Zinc	66-2	4001	4344	4064	4136	4.42	cps
Zirconium	90-1	383	250	342	325	20.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-25	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.8B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:46:23	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	117	108	13.32	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-26 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.6B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:49:56 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	900	975	967	6.51	cps
Antimony	121-1	633	592	517	581	10.18	cps
Arsenic	75-2	15	17	11	14	19.94	cps
Barium	135-1	58055	56867	57729	57550	1.07	cps
Barium	137-1	99061	98271	98951	98761	0.43	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2997686	2960208	2555545	2837813	8.64	cps
Bismuth	209-2	462949	466973	464417	464780	0.44	cps
Boron	10-1	1683	1867	1859	1803	5.74	cps
Boron	11-1	9612	10104	9954	9890	2.55	cps
Cadmium	106-1	1142	1200	1058	1133	6.28	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	807	868	784	819	5.28	cps
Calcium	43-1	565647	561015	563153	563272	0.41	cps
Calcium	44-1	8788194	8736761	8813611	8779522	0.45	cps
Chromium	52-2	247	157	170	191	25.42	cps
Cobalt	59-2	57	43	67	56	21.08	cps
Copper	63-2	124097	124467	123745	124103	0.29	cps
Dysprosium	156-2	3	23	10	12	83.33	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	33	75	17	42	72.11	cps
Holmium	165-2	728628	727257	724341	726742	0.30	cps
Holmium	165-1	4798241	4753577	4065486	4539101	9.05	cps
Indium	115-1	4060878	4031725	3514325	3868976	7.95	cps
Indium	115-2	288638	292435	289246	290106	0.70	cps
Iron	56-2	4184	4112	4028	4108	1.90	cps
Iron	57-2	133	106	89	109	20.55	cps
Lead	206-1	967	945	1017	976	3.79	cps
Lead	207-1	761	872	817	817	6.80	cps
Lead	208-1	3723	3950	3823	3832	2.98	cps
Lithium	6-1	402955	396380	349332	382889	7.64	cps
Magnesium	24-2	775049	777663	774839	775850	0.20	cps
Manganese	55-2	533	560	560	551	2.79	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-26 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.6B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:49:56 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	717	708	722	2.40	cps
Molybdenum	95-1	808	950	1008	922	11.15	cps
Molybdenum	96-1	1042	983	950	992	4.68	cps
Molybdenum	97-1	592	600	683	625	8.11	cps
Molybdenum	98-1	1592	1425	1567	1528	5.88	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	543	540	593	559	5.35	cps
Phosphorus	31-2	1717	1458	1450	1542	9.83	cps
Potassium	39-2	237717	237277	234231	236408	0.80	cps
Rhodium	103-2	619642	618378	611958	616659	0.67	cps
Rhodium	103-1	3962823	3945515	3438677	3782339	7.87	cps
Scandium	45-1	3635626	3658066	3204414	3499369	7.31	cps
Scandium	45-2	89116	88469	88992	88859	0.39	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	20	30	43	31	36.16	cps
Selenium	82-1	-17	1	-90	-35	-136.53	cps
Silicon	28-1	7991020	7896359	7983954	7957111	0.66	cps
Silver	109-1	100	92	50	81	33.25	cps
Silver	107-1	133	150	150	144	6.66	cps
Sodium	23-2	7824930	7714333	7793498	7777587	0.73	cps
Strontium	86-1	175383	172684	173880	173982	0.78	cps
Strontium	88-1	1475087	1460725	1451757	1462523	0.80	cps
Sulfur	34-1	407275	403541	404552	405123	0.48	cps
Terbium	159-1	5048414	5036482	4356531	4813809	8.23	cps
Terbium	159-2	747260	751156	750528	749648	0.28	cps
Thallium	203-1	0	25	25	17	86.60	cps
Thallium	205-1	25	92	33	50	72.65	cps
Tin	118-1	300	308	333	314	5.53	cps
Titanium	47-1	383	300	517	400	27.32	cps
Uranium	238-1	658	525	600	594	11.24	cps
Vanadium	51-2	73	53	40	56	30.20	cps
Yttrium	89-2	301980	300862	299489	300777	0.41	cps
Yttrium	89-1	5106241	5146067	4414163	4888823	8.42	cps
Zinc	66-2	15175	15231	15108	15171	0.41	cps
Zirconium	90-1	508	500	475	494	3.51	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-26	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.6B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:49:56	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	125	128	9.96	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-27 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.5B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 09:53:29 DataFile Name : 263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1058	1017	1047	2.56	cps
Antimony	121-1	783	792	883	820	6.77	cps
Arsenic	75-2	28	20	13	20	36.38	cps
Barium	135-1	56650	57009	55227	56295	1.67	cps
Barium	137-1	97096	97012	96962	97023	0.07	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2926624	2893114	2893985	2904574	0.66	cps
Bismuth	209-2	458941	461480	459476	459966	0.29	cps
Boron	10-1	1725	1784	1784	1764	1.91	cps
Boron	11-1	9412	9862	10296	9856	4.48	cps
Cadmium	106-1	1250	1108	1083	1147	7.83	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	905	792	776	824	8.53	cps
Calcium	43-1	561403	555385	554575	557121	0.67	cps
Calcium	44-1	8790730	8678964	8692551	8720748	0.70	cps
Chromium	52-2	210	197	173	193	9.60	cps
Cobalt	59-2	100	87	83	90	9.80	cps
Copper	63-2	109438	110187	108952	109526	0.57	cps
Dysprosium	156-2	7	13	3	8	65.47	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	13	23	0	12	95.78	cps
Gadolinium	160-1	67	33	67	56	34.65	cps
Holmium	165-2	721221	718475	720585	720094	0.20	cps
Holmium	165-1	4711775	4680697	4676391	4689621	0.41	cps
Indium	115-1	4046165	4003444	4013341	4020983	0.56	cps
Indium	115-2	290010	285749	287217	287658	0.75	cps
Iron	56-2	5568	5896	5768	5744	2.88	cps
Iron	57-2	178	161	150	163	8.58	cps
Lead	206-1	1156	1206	1033	1132	7.83	cps
Lead	207-1	1067	1000	961	1009	5.29	cps
Lead	208-1	4473	4539	4450	4487	1.03	cps
Lithium	6-1	393992	398219	393293	395168	0.67	cps
Magnesium	24-2	778057	778257	766489	774268	0.87	cps
Manganese	55-2	440	660	510	537	20.94	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-27	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.5B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:53:29	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	550	792	664	18.29	cps
Molybdenum	95-1	950	917	1058	975	7.60	cps
Molybdenum	96-1	925	975	983	961	3.28	cps
Molybdenum	97-1	683	667	692	681	1.87	cps
Molybdenum	98-1	1475	1492	1425	1464	2.37	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	1430	1307	1230	1322	7.63	cps
Phosphorus	31-2	1492	1467	1400	1453	3.26	cps
Potassium	39-2	238438	238530	234493	237154	0.97	cps
Rhodium	103-2	615415	613398	611393	613402	0.33	cps
Rhodium	103-1	3942622	3964333	3915297	3940751	0.62	cps
Scandium	45-1	3652734	3628529	3607736	3629666	0.62	cps
Scandium	45-2	89120	89230	88029	88793	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	39	31	35	10.53	cps
Selenium	82-1	-19	21	0	1	3116.63	cps
Silicon	28-1	8000987	8047153	7983413	8010518	0.41	cps
Silver	109-1	50	125	67	81	48.89	cps
Silver	107-1	117	92	133	114	18.41	cps
Sodium	23-2	7834621	7772726	7746697	7784681	0.58	cps
Strontium	86-1	170862	169987	170476	170442	0.26	cps
Strontium	88-1	1462849	1438712	1437264	1446275	0.99	cps
Sulfur	34-1	409097	412399	411081	410859	0.40	cps
Terbium	159-1	4976711	4950365	4935148	4954074	0.42	cps
Terbium	159-2	746170	742276	740055	742834	0.42	cps
Thallium	203-1	8	42	8	19	99.00	cps
Thallium	205-1	75	83	33	64	41.94	cps
Tin	118-1	192	142	225	186	22.54	cps
Titanium	47-1	500	275	442	406	28.79	cps
Uranium	238-1	692	517	725	644	17.37	cps
Vanadium	51-2	30	40	60	43	35.25	cps
Yttrium	89-2	298402	296753	299066	298074	0.40	cps
Yttrium	89-1	5053790	5033517	5063549	5050285	0.30	cps
Zinc	66-2	16179	15989	16056	16075	0.60	cps
Zirconium	90-1	383	433	367	394	8.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-27	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.5B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:53:29	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	42	61	55.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-28	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.1F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:57:02	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	183	117	172	29.57	cps
Antimony	121-1	425	367	400	397	7.37	cps
Arsenic	75-2	22	24	20	22	8.33	cps
Barium	135-1	40058	41179	40050	40429	1.61	cps
Barium	137-1	70278	70186	70764	70409	0.44	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	2970511	2930041	2886240	2928931	1.44	cps
Bismuth	209-2	460351	460365	456394	459037	0.50	cps
Boron	10-1	1842	1850	1692	1795	4.97	cps
Boron	11-1	9345	9804	8786	9312	5.47	cps
Cadmium	106-1	1167	1200	1283	1217	4.94	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Cadmium	111-1	823	877	902	867	4.62	cps
Calcium	43-1	569245	561434	559276	563318	0.93	cps
Calcium	44-1	8883711	8906232	8820381	8870108	0.50	cps
Chromium	52-2	157	257	197	203	24.75	cps
Cobalt	59-2	83	67	90	80	15.02	cps
Copper	63-2	268539	267577	266357	267491	0.41	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	42	58	8	36	70.51	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-2	0	3	7	3	100.05	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Holmium	165-2	719802	720452	717091	719115	0.25	cps
Holmium	165-1	4703527	4695880	4682277	4693895	0.23	cps
Indium	115-1	3990903	3984390	4008798	3994697	0.32	cps
Indium	115-2	290028	287437	287505	288323	0.51	cps
Iron	56-2	4729	4834	5023	4862	3.07	cps
Iron	57-2	161	194	189	181	9.84	cps
Lead	206-1	1922	1928	1806	1885	3.66	cps
Lead	207-1	1739	1711	1778	1743	1.92	cps
Lead	208-1	7923	8185	7740	7949	2.81	cps
Lithium	6-1	400660	397071	392512	396748	1.03	cps
Magnesium	24-2	778530	781706	779544	779927	0.21	cps
Manganese	55-2	1893	1857	2037	1929	4.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-28	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.1F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:57:02	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	683	908	744	19.27	cps
Molybdenum	95-1	1033	883	1075	997	10.11	cps
Molybdenum	96-1	1117	1125	875	1039	13.67	cps
Molybdenum	97-1	617	542	383	514	23.18	cps
Molybdenum	98-1	1542	1759	1383	1561	12.06	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	5054	4941	5091	5029	1.56	cps
Phosphorus	31-2	1125	858	825	936	17.57	cps
Potassium	39-2	236945	237319	237444	237236	0.11	cps
Rhodium	103-2	606777	609664	608014	608151	0.24	cps
Rhodium	103-1	3945035	3903622	3911872	3920176	0.56	cps
Scandium	45-1	3679357	3641648	3620118	3647041	0.82	cps
Scandium	45-2	89089	89290	88556	88979	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	33	30	34	13.73	cps
Selenium	82-1	67	129	60	85	44.69	cps
Silicon	28-1	8180598	8096644	8018978	8098740	1.00	cps
Silver	109-1	83	125	83	97	24.74	cps
Silver	107-1	142	117	133	131	9.75	cps
Sodium	23-2	7753561	7751201	7783016	7762593	0.23	cps
Strontium	86-1	171109	168914	167297	169107	1.13	cps
Strontium	88-1	1421781	1407597	1392527	1407302	1.04	cps
Sulfur	34-1	410469	406129	406033	407544	0.62	cps
Terbium	159-1	4988630	4969513	4907561	4955235	0.86	cps
Terbium	159-2	746867	741472	741920	743420	0.40	cps
Thallium	203-1	17	25	8	17	50.01	cps
Thallium	205-1	25	108	67	67	62.50	cps
Tin	118-1	575	575	500	550	7.87	cps
Titanium	47-1	292	267	250	269	7.78	cps
Uranium	238-1	792	758	717	756	4.97	cps
Vanadium	51-2	17	33	47	32	46.65	cps
Yttrium	89-2	299720	296361	296332	297471	0.65	cps
Yttrium	89-1	5092492	5101739	5000303	5064844	1.11	cps
Zinc	66-2	85696	85247	83956	84966	1.06	cps
Zirconium	90-1	342	358	417	372	10.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-28	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.1F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 09:57:02	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	83	86	5.58	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-29 Instrumnet Name : P7
 Client Sample ID : X43001BB000161.1F-10; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:00:35 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	775	1025	870	15.61	cps
Antimony	121-1	433	425	392	417	5.29	cps
Arsenic	75-2	20	17	22	20	14.31	cps
Barium	135-1	53245	53345	51296	52628	2.20	cps
Barium	137-1	90293	89765	90528	90195	0.43	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2961008	2939565	2917185	2939253	0.75	cps
Bismuth	209-2	461041	462429	459160	460876	0.36	cps
Boron	10-1	1950	1625	1942	1839	10.08	cps
Boron	11-1	9253	9854	9945	9684	3.88	cps
Cadmium	106-1	1158	1308	1325	1264	7.26	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	825	936	948	903	7.49	cps
Calcium	43-1	568281	562765	561662	564236	0.63	cps
Calcium	44-1	8974574	8842256	8877706	8898179	0.77	cps
Chromium	52-2	217	173	227	206	13.79	cps
Cobalt	59-2	60	57	63	60	5.55	cps
Copper	63-2	130387	130065	129950	130134	0.17	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	13	3	3	7	86.65	cps
Gadolinium	160-2	10	13	3	9	57.30	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Holmium	165-2	725822	725815	724268	725302	0.12	cps
Holmium	165-1	4745997	4709866	4705587	4720483	0.47	cps
Indium	115-1	4080039	4029339	4033204	4047527	0.70	cps
Indium	115-2	288769	289204	287842	288605	0.24	cps
Iron	56-2	8341	8642	8314	8432	2.16	cps
Iron	57-2	228	228	217	224	2.86	cps
Lead	206-1	3678	3678	3884	3747	3.17	cps
Lead	207-1	3195	3162	3173	3176	0.53	cps
Lead	208-1	14881	15471	15226	15193	1.95	cps
Lithium	6-1	401080	399553	401280	400638	0.24	cps
Magnesium	24-2	781941	786503	776571	781672	0.64	cps
Manganese	55-2	870	803	917	863	6.60	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-29	Instrumnet Name :	P7
Client Sample ID :	X43001BB000161.1F-10;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:00:35	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	883	717	722	21.93	cps
Molybdenum	95-1	1142	983	783	970	18.52	cps
Molybdenum	96-1	1033	958	1175	1056	10.42	cps
Molybdenum	97-1	650	617	625	631	2.75	cps
Molybdenum	98-1	1508	1492	1383	1461	4.65	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	1580	1703	1653	1646	3.77	cps
Phosphorus	31-2	1417	1617	1308	1447	10.81	cps
Potassium	39-2	237353	239943	240275	239190	0.67	cps
Rhodium	103-2	616442	611566	613347	613785	0.40	cps
Rhodium	103-1	3980843	3948009	3921817	3950223	0.75	cps
Scandium	45-1	3632856	3661208	3630657	3641574	0.47	cps
Scandium	45-2	87986	89194	87607	88262	0.94	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	37	35	40	15.07	cps
Selenium	82-1	89	1	-59	10	733.37	cps
Silicon	28-1	8031080	7897455	7966847	7965127	0.84	cps
Silver	109-1	100	83	33	72	48.05	cps
Silver	107-1	108	67	75	83	26.46	cps
Sodium	23-2	7892631	7846449	7920580	7886553	0.47	cps
Strontium	86-1	171629	170458	170475	170854	0.39	cps
Strontium	88-1	1464618	1438825	1430427	1444624	1.23	cps
Sulfur	34-1	418314	410224	407709	412082	1.34	cps
Terbium	159-1	5000937	4987458	4976023	4988139	0.25	cps
Terbium	159-2	745806	744461	744022	744763	0.12	cps
Thallium	203-1	33	25	33	31	15.74	cps
Thallium	205-1	17	8	42	22	78.07	cps
Tin	118-1	158	150	200	169	15.81	cps
Titanium	47-1	325	367	392	361	9.33	cps
Uranium	238-1	633	442	800	625	28.69	cps
Vanadium	51-2	30	37	37	34	11.18	cps
Yttrium	89-2	299531	295584	297007	297374	0.67	cps
Yttrium	89-1	5158941	5068483	5062613	5096679	1.06	cps
Zinc	66-2	45391	45407	45113	45304	0.36	cps
Zirconium	90-1	433	500	375	436	14.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-29	Instrumnet Name :	P7
Client Sample ID :	X43001BB000161.1F-10;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:00:35	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	100	83	20.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-30 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.4F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:04:05 DataFile Name : 266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	342	383	383	10.87	cps
Antimony	121-1	442	483	292	406	24.86	cps
Arsenic	75-2	17	19	24	20	19.50	cps
Barium	135-1	50292	49781	50442	50172	0.69	cps
Barium	137-1	87869	85857	84909	86212	1.75	cps
Beryllium	9-1	22	0	11	11	100.00	cps
Bismuth	209-1	3007141	2945509	2957791	2970147	1.10	cps
Bismuth	209-2	464216	467685	465811	465904	0.37	cps
Boron	10-1	1750	2000	1850	1867	6.74	cps
Boron	11-1	9945	9878	9720	9848	1.17	cps
Cadmium	106-1	1050	1217	1167	1145	7.47	cps
Cadmium	108-1	42	8	25	25	66.68	cps
Cadmium	111-1	806	967	891	888	9.06	cps
Calcium	43-1	576815	577132	569645	574531	0.74	cps
Calcium	44-1	9018904	8935383	8998925	8984404	0.49	cps
Chromium	52-2	127	177	173	159	17.59	cps
Cobalt	59-2	80	100	80	87	13.32	cps
Copper	63-2	302591	304496	299839	302308	0.77	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	0	25	17	14	91.65	cps
Erbium	164-2	7	3	0	3	100.05	cps
Gadolinium	160-2	3	10	13	9	57.30	cps
Gadolinium	160-1	67	8	42	39	75.26	cps
Holmium	165-1	4835489	4765877	4753228	4784865	0.93	cps
Holmium	165-2	732183	734605	729385	732058	0.36	cps
Indium	115-2	292306	292522	293438	292755	0.21	cps
Indium	115-1	4133064	4045521	4057048	4078544	1.17	cps
Iron	56-2	5940	5607	5840	5796	2.95	cps
Iron	57-2	194	122	206	174	25.99	cps
Lead	206-1	4851	4551	4784	4729	3.33	cps
Lead	207-1	4017	4012	4101	4043	1.23	cps
Lead	208-1	18583	17955	18072	18204	1.84	cps
Lithium	6-1	403671	401079	399886	401545	0.48	cps
Magnesium	24-2	782764	784423	770817	779334	0.95	cps
Manganese	55-2	1547	1430	1297	1425	8.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-30	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.4F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:04:05	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	725	667	706	4.77	cps
Molybdenum	95-1	1108	950	1083	1047	8.13	cps
Molybdenum	96-1	1100	1008	983	1031	5.96	cps
Molybdenum	97-1	533	625	700	619	13.48	cps
Molybdenum	98-1	1517	1258	1325	1367	9.81	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	2250	2434	2207	2297	5.24	cps
Phosphorus	31-2	1400	1342	1433	1392	3.33	cps
Potassium	39-2	241993	236784	237357	238711	1.20	cps
Rhodium	103-2	616588	620409	614240	617079	0.50	cps
Rhodium	103-1	4038266	4014724	3968416	4007135	0.89	cps
Scandium	45-1	3736677	3682050	3663580	3694103	1.03	cps
Scandium	45-2	90132	88378	88653	89054	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	26	33	34	24.59	cps
Selenium	82-1	87	-16	-37	11	591.11	cps
Silicon	28-1	8302203	8178270	8072229	8184234	1.41	cps
Silver	109-1	133	67	108	103	32.77	cps
Silver	107-1	158	150	125	144	12.01	cps
Sodium	23-2	7897849	7928407	7884210	7903489	0.29	cps
Strontium	86-1	175221	172356	172059	173212	1.01	cps
Strontium	88-1	1481570	1458320	1459516	1466469	0.89	cps
Sulfur	34-1	413316	410225	412929	412157	0.41	cps
Terbium	159-1	5097058	5097856	5032361	5075759	0.74	cps
Terbium	159-2	755637	758206	756814	756885	0.17	cps
Thallium	203-1	25	33	42	33	25.01	cps
Thallium	205-1	50	17	50	39	49.48	cps
Tin	118-1	192	167	150	169	12.38	cps
Titanium	47-1	375	383	400	386	3.30	cps
Uranium	238-1	600	417	600	539	19.64	cps
Vanadium	51-2	43	53	33	43	23.08	cps
Yttrium	89-2	301781	301283	301536	301533	0.08	cps
Yttrium	89-1	5176932	5097875	5110050	5128286	0.83	cps
Zinc	66-2	51999	52574	51527	52033	1.01	cps
Zirconium	90-1	383	375	392	383	2.17	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-30	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.4F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:04:05	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	100	97	13.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:07:37	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	25	17	50.01	cps
Antimony	121-1	42	50	33	42	20.00	cps
Arsenic	75-2	0	4	0	1	173.21	cps
Barium	135-1	25	25	50	33	43.30	cps
Barium	137-1	33	108	50	64	61.65	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2838278	2793351	2793684	2808438	0.92	cps
Bismuth	209-2	446244	444030	444000	444758	0.29	cps
Boron	10-1	142	125	92	119	21.31	cps
Boron	11-1	825	650	608	694	16.56	cps
Cadmium	106-1	1092	1217	1283	1197	8.13	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	765	852	895	838	7.90	cps
Calcium	43-1	217	175	283	225	24.29	cps
Calcium	44-1	7886	7594	7711	7730	1.90	cps
Chromium	52-2	203	193	260	219	16.43	cps
Cobalt	59-2	17	30	13	20	44.10	cps
Copper	63-2	117	93	123	111	14.18	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	25	0	17	14	91.65	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Gadolinium	160-1	8	17	8	11	43.34	cps
Holmium	165-2	679956	679221	680420	679865	0.09	cps
Holmium	165-1	4308328	4349276	4321747	4326450	0.48	cps
Indium	115-1	3741101	3730895	3744312	3738770	0.19	cps
Indium	115-2	274969	277233	277201	276468	0.47	cps
Iron	56-2	1145	1272	1217	1211	5.29	cps
Iron	57-2	28	33	33	31	10.18	cps
Lead	206-1	1522153	1499902	1495821	1505959	0.94	cps
Lead	207-1	1384084	1367505	1362288	1371292	0.83	cps
Lead	208-1	6105417	6040404	6029445	6058422	0.68	cps
Lithium	6-1	365149	360279	358035	361155	1.01	cps
Magnesium	24-2	100	67	133	100	33.33	cps
Manganese	55-2	30	57	50	46	30.47	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:07:37	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	133	117	119	10.66	cps
Molybdenum	95-1	83	67	92	81	15.80	cps
Molybdenum	96-1	142	100	108	117	18.89	cps
Molybdenum	97-1	67	75	75	72	6.66	cps
Molybdenum	98-1	100	67	117	94	26.96	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	10	13	13	12	15.73	cps
Phosphorus	31-2	58	42	83	61	34.32	cps
Potassium	39-2	10379	10529	10054	10321	2.35	cps
Rhodium	103-2	590322	594800	590509	591877	0.43	cps
Rhodium	103-1	3721003	3717039	3715904	3717982	0.07	cps
Scandium	45-1	3409150	3398792	3406106	3404683	0.16	cps
Scandium	45-2	83558	82636	83296	83163	0.57	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	39	33	43	38	12.18	cps
Selenium	82-1	-114	30	-88	-57	-133.88	cps
Silicon	28-1	345533	346165	341366	344355	0.76	cps
Silver	109-1	17	0	42	19	107.85	cps
Silver	107-1	50	17	33	33	50.00	cps
Sodium	23-2	9562	9370	9495	9476	1.03	cps
Strontium	86-1	1050	1075	958	1028	5.98	cps
Strontium	88-1	433	467	383	428	9.81	cps
Sulfur	34-1	209053	207093	209315	208487	0.58	cps
Terbium	159-1	4618789	4564256	4598091	4593712	0.60	cps
Terbium	159-2	704288	708672	702051	705004	0.48	cps
Thallium	203-1	25	50	8	28	75.51	cps
Thallium	205-1	92	100	83	92	9.09	cps
Tin	118-1	492	483	550	508	7.15	cps
Titanium	47-1	92	58	58	69	27.71	cps
Uranium	238-1	8	8	25	14	69.31	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	283001	283442	282056	282833	0.25	cps
Yttrium	89-1	4651167	4706476	4678924	4678856	0.59	cps
Zinc	66-2	87	73	87	82	9.37	cps
Zirconium	90-1	283	292	242	272	9.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:07:37	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	33	117	78	53.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:11:10 DataFile Name : 268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	33	47	36.74	cps
Antimony	121-1	42	25	42	36	26.65	cps
Arsenic	75-2	0	0	4	1	173.21	cps
Barium	135-1	33	17	50	33	50.00	cps
Barium	137-1	17	33	17	22	43.28	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	2791574	2790002	2773811	2785129	0.35	cps
Bismuth	209-2	441894	443318	441724	442312	0.20	cps
Boron	10-1	83	83	83	83	0.00	cps
Boron	11-1	567	483	475	508	9.97	cps
Cadmium	106-1	1283	967	1092	1114	14.32	cps
Cadmium	108-1	13	0	13	8	86.60	cps
Cadmium	111-1	890	677	755	774	13.91	cps
Calcium	43-1	200	117	183	167	26.46	cps
Calcium	44-1	6769	6677	6994	6813	2.39	cps
Chromium	52-2	170	187	153	170	9.80	cps
Cobalt	59-2	10	17	13	13	25.01	cps
Copper	63-2	113	77	87	92	20.55	cps
Dysprosium	156-2	0	7	13	7	99.98	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	0	25	0	8	173.21	cps
Erbium	164-2	0	3	10	4	114.60	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	17	25	25	22	21.64	cps
Holmium	165-2	676516	679173	678906	678198	0.22	cps
Holmium	165-1	4355430	4358732	4375032	4363065	0.24	cps
Indium	115-1	3791016	3776785	3766948	3778250	0.32	cps
Indium	115-2	274432	273357	274511	274100	0.24	cps
Iron	56-2	1161	1356	1117	1211	10.49	cps
Iron	57-2	28	11	17	19	45.83	cps
Lead	206-1	433	372	400	402	7.61	cps
Lead	207-1	450	433	367	417	10.58	cps
Lead	208-1	1756	1767	1622	1715	4.69	cps
Lithium	6-1	368977	372492	365171	368880	0.99	cps
Magnesium	24-2	75	67	58	67	12.49	cps
Manganese	55-2	17	20	13	17	20.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:11:10	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	83	92	106	29.89	cps
Molybdenum	95-1	8	25	25	19	49.50	cps
Molybdenum	96-1	58	75	83	72	17.62	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	25	8	67	33	90.15	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	7	3	3	4	43.40	cps
Phosphorus	31-2	58	33	50	47	26.97	cps
Potassium	39-2	10137	10095	10037	10090	0.50	cps
Rhodium	103-2	595760	590569	588733	591687	0.62	cps
Rhodium	103-1	3765949	3765329	3785836	3772371	0.31	cps
Scandium	45-1	3419911	3411162	3409543	3413539	0.16	cps
Scandium	45-2	84234	83108	84573	83972	0.91	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	26	31	43	33	25.45	cps
Selenium	82-1	-4	-44	-64	-37	-80.85	cps
Silicon	28-1	340091	339424	338453	339322	0.24	cps
Silver	109-1	0	17	25	14	91.65	cps
Silver	107-1	25	50	33	36	35.25	cps
Sodium	23-2	8369	8619	8511	8500	1.48	cps
Strontium	86-1	1100	1033	892	1008	10.55	cps
Strontium	88-1	208	250	200	219	12.21	cps
Sulfur	34-1	211321	210491	211023	210945	0.20	cps
Terbium	159-1	4627981	4692969	4629197	4650049	0.80	cps
Terbium	159-2	707790	704922	701695	704802	0.43	cps
Thallium	203-1	42	25	8	25	66.68	cps
Thallium	205-1	67	58	25	50	44.10	cps
Tin	118-1	175	300	275	250	26.46	cps
Titanium	47-1	83	75	125	94	28.37	cps
Uranium	238-1	8	17	8	11	43.34	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-2	283830	281870	280024	281908	0.68	cps
Yttrium	89-1	4752551	4715382	4742847	4736927	0.41	cps
Zinc	66-2	20	27	27	24	15.75	cps
Zirconium	90-1	233	283	267	261	9.75	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:11:10	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	92	67	33.07	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-31 Instrumnet Name : P7
 Client Sample ID : X43001CR000114.3F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:14:42 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	400	442	403	9.33	cps
Antimony	121-1	417	442	300	386	19.58	cps
Arsenic	75-2	28	11	26	22	42.29	cps
Barium	135-1	47658	46269	46888	46938	1.48	cps
Barium	137-1	82018	80181	81673	81291	1.20	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2963622	2918845	2918470	2933646	0.88	cps
Bismuth	209-2	464113	460740	440932	455262	2.75	cps
Boron	10-1	1709	1867	1792	1789	4.43	cps
Boron	11-1	8895	9904	9929	9576	6.16	cps
Cadmium	106-1	1183	1233	1142	1186	3.87	cps
Cadmium	108-1	29	25	21	25	16.68	cps
Cadmium	111-1	862	871	818	850	3.34	cps
Calcium	43-1	577760	571644	567629	572344	0.89	cps
Calcium	44-1	9075283	8934904	8920984	8977057	0.95	cps
Chromium	52-2	197	193	170	187	7.79	cps
Cobalt	59-2	73	117	87	92	24.07	cps
Copper	63-2	299155	298441	300134	299244	0.28	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	8	8	33	17	86.64	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	3	3	3	3	0.00	cps
Gadolinium	160-1	33	67	58	53	32.88	cps
Holmium	165-2	721318	722011	692004	711778	2.41	cps
Holmium	165-1	4732441	4721540	4639870	4697950	1.08	cps
Indium	115-1	4081002	4049416	4042335	4057584	0.51	cps
Indium	115-2	290826	287316	275583	284575	2.81	cps
Iron	56-2	7741	7663	7913	7773	1.65	cps
Iron	57-2	256	283	239	259	8.66	cps
Lead	206-1	6246	5940	6024	6070	2.60	cps
Lead	207-1	5046	5173	5007	5075	1.72	cps
Lead	208-1	24109	23286	24254	23883	2.19	cps
Lithium	6-1	395228	392761	392847	393612	0.36	cps
Magnesium	24-2	786213	784310	791244	787256	0.46	cps
Manganese	55-2	1753	1767	1727	1749	1.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-31	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.3F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:14:42	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	708	675	667	6.96	cps
Molybdenum	95-1	1017	1000	1092	1036	4.71	cps
Molybdenum	96-1	1075	1083	975	1045	5.77	cps
Molybdenum	97-1	500	508	692	567	19.12	cps
Molybdenum	98-1	1617	1667	1542	1608	3.91	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	10310	10641	10417	10456	1.61	cps
Phosphorus	31-2	1133	1033	1275	1147	10.59	cps
Potassium	39-2	237777	239971	235989	237912	0.84	cps
Rhodium	103-2	614007	612311	586526	604281	2.55	cps
Rhodium	103-1	4018144	3932312	3933929	3961462	1.24	cps
Scandium	45-1	3685207	3642165	3629832	3652401	0.80	cps
Scandium	45-2	89136	87007	83990	86711	2.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	39	30	28	32	18.54	cps
Selenium	82-1	40	44	-6	26	105.29	cps
Silicon	28-1	8280240	8199828	8172624	8217564	0.68	cps
Silver	109-1	208	150	142	167	21.79	cps
Silver	107-1	208	242	125	192	31.35	cps
Sodium	23-2	7882175	7939597	7863840	7895204	0.50	cps
Strontium	86-1	174935	172540	169142	172206	1.69	cps
Strontium	88-1	1468852	1441260	1438740	1449617	1.15	cps
Sulfur	34-1	414798	410832	409680	411770	0.65	cps
Terbium	159-1	5006311	5007569	4953583	4989154	0.62	cps
Terbium	159-2	748760	742574	717661	736332	2.24	cps
Thallium	203-1	25	25	25	25	0.00	cps
Thallium	205-1	42	75	92	69	36.66	cps
Tin	118-1	167	217	142	175	21.82	cps
Titanium	47-1	308	333	333	325	4.44	cps
Uranium	238-1	533	617	550	567	7.78	cps
Vanadium	51-2	40	30	57	42	31.91	cps
Yttrium	89-2	298345	298591	288383	295106	1.97	cps
Yttrium	89-1	5131773	5105033	5084805	5107204	0.46	cps
Zinc	66-2	42392	42288	42789	42490	0.62	cps
Zirconium	90-1	450	475	350	425	15.56	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-31	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.3F-10:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:14:42	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	75	69	36.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-32 Instrumnet Name : P7
 Client Sample ID : X43001CR000114.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:18:15 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	317	275	292	7.56	cps
Antimony	121-1	408	358	492	419	16.06	cps
Arsenic	75-2	20	20	20	20	0.00	cps
Barium	135-1	45040	44438	43318	44265	1.97	cps
Barium	137-1	78564	76762	76712	77346	1.36	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	2955892	2926073	2907550	2929838	0.83	cps
Bismuth	209-2	458870	460034	455832	458246	0.47	cps
Boron	10-1	1792	1800	1675	1756	3.98	cps
Boron	11-1	9403	9487	9695	9528	1.58	cps
Cadmium	106-1	1267	1350	1000	1206	15.17	cps
Cadmium	108-1	4	17	29	17	74.99	cps
Cadmium	111-1	921	967	730	873	14.42	cps
Calcium	43-1	578170	577837	571357	575788	0.67	cps
Calcium	44-1	9066329	9012200	8918880	8999136	0.83	cps
Chromium	52-2	167	157	167	163	3.53	cps
Cobalt	59-2	63	63	70	66	5.87	cps
Copper	63-2	280068	278555	277921	278848	0.40	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	8	33	33	25	57.75	cps
Holmium	165-2	719258	718444	715472	717724	0.28	cps
Holmium	165-1	4778753	4707758	4706591	4731034	0.87	cps
Indium	115-1	4058551	4002496	3986177	4015741	0.95	cps
Indium	115-2	286950	288484	285405	286946	0.54	cps
Iron	56-2	6668	6830	6546	6681	2.13	cps
Iron	57-2	178	194	211	194	8.57	cps
Lead	206-1	6630	6563	6235	6476	3.26	cps
Lead	207-1	5801	5579	5485	5622	2.89	cps
Lead	208-1	25710	25299	24698	25236	2.02	cps
Lithium	6-1	393801	396252	389852	393302	0.82	cps
Magnesium	24-2	791662	788229	789949	789947	0.22	cps
Manganese	55-2	1833	1893	1767	1831	3.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-32	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:18:15	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	642	725	686	6.11	cps
Molybdenum	95-1	858	1042	958	953	9.63	cps
Molybdenum	96-1	992	1058	992	1014	3.80	cps
Molybdenum	97-1	642	500	608	583	12.70	cps
Molybdenum	98-1	1617	1550	1600	1589	2.18	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	9663	9383	9193	9413	2.51	cps
Phosphorus	31-2	1242	1258	1167	1222	4.00	cps
Potassium	39-2	237565	240934	236946	238482	0.90	cps
Rhodium	103-2	607539	607594	604796	606643	0.26	cps
Rhodium	103-1	3977705	3958160	3942473	3959446	0.45	cps
Scandium	45-1	3658529	3621947	3624011	3634829	0.57	cps
Scandium	45-2	87600	88817	87902	88107	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	22	48	39	37.20	cps
Selenium	82-1	-84	-50	-81	-72	-26.11	cps
Silicon	28-1	8200525	8168727	8174541	8181264	0.21	cps
Silver	109-1	67	58	83	69	18.33	cps
Silver	107-1	125	150	117	131	13.29	cps
Sodium	23-2	7919431	7954691	7886404	7920176	0.43	cps
Strontium	86-1	174529	169016	171058	171534	1.63	cps
Strontium	88-1	1462166	1441438	1428088	1443897	1.19	cps
Sulfur	34-1	410911	408956	409436	409768	0.25	cps
Terbium	159-1	5002362	4989361	4946601	4979441	0.59	cps
Terbium	159-2	741502	743892	740928	742107	0.21	cps
Thallium	203-1	67	42	25	44	47.19	cps
Thallium	205-1	92	42	33	56	56.78	cps
Tin	118-1	283	283	275	281	1.72	cps
Titanium	47-1	358	342	300	333	9.01	cps
Uranium	238-1	750	700	667	706	5.95	cps
Vanadium	51-2	50	40	47	46	11.18	cps
Yttrium	89-2	297844	295376	294937	296052	0.53	cps
Yttrium	89-1	5069313	5055381	5048153	5057616	0.21	cps
Zinc	66-2	46752	46879	46531	46720	0.38	cps
Zirconium	90-1	417	383	442	414	7.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-32	Instrumnet Name :	P7
Client Sample ID :	X43001CR000114.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:18:15	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	108	89	19.52	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-33 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.3F-11(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:21:47 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	950	900	922	2.76	cps
Antimony	121-1	842	675	767	761	10.97	cps
Arsenic	75-2	22	11	20	18	33.25	cps
Barium	135-1	51354	49104	48343	49600	3.16	cps
Barium	137-1	87484	84666	84985	85711	1.80	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	2918522	2862848	2843132	2874834	1.36	cps
Bismuth	209-2	455548	455036	454893	455159	0.08	cps
Boron	10-1	1684	1759	1909	1784	6.42	cps
Boron	11-1	9537	9678	9870	9695	1.73	cps
Cadmium	106-1	1000	1158	1217	1125	9.97	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Cadmium	111-1	726	840	858	808	8.86	cps
Calcium	43-1	564278	557630	556788	559565	0.73	cps
Calcium	44-1	8825860	8868326	8692438	8795541	1.04	cps
Chromium	52-2	227	210	233	223	5.38	cps
Cobalt	59-2	77	77	50	68	22.72	cps
Copper	63-2	148767	150033	150039	149613	0.49	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-2	7	3	3	4	43.40	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	715418	710568	711791	712592	0.35	cps
Holmium	165-1	4641704	4622567	4584334	4616202	0.63	cps
Indium	115-1	3998019	3996949	3941660	3978876	0.81	cps
Indium	115-2	283706	284449	284778	284311	0.19	cps
Iron	56-2	19196	20064	20309	19856	2.94	cps
Iron	57-2	450	472	567	496	12.48	cps
Lead	206-1	4984	5073	5040	5033	0.89	cps
Lead	207-1	4073	4295	4056	4141	3.22	cps
Lead	208-1	20007	20073	19178	19753	2.52	cps
Lithium	6-1	395423	390772	384608	390267	1.39	cps
Magnesium	24-2	771989	775188	775485	774220	0.25	cps
Manganese	55-2	2677	2467	2680	2608	4.69	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-33 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.3F-11(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:21:47 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	708	700	706	0.68	cps
Molybdenum	95-1	950	1067	1075	1031	6.78	cps
Molybdenum	96-1	1033	1067	1008	1036	2.82	cps
Molybdenum	97-1	592	625	750	656	12.73	cps
Molybdenum	98-1	1817	1642	1734	1731	5.06	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	737	607	733	692	10.71	cps
Phosphorus	31-2	1467	1675	1633	1592	6.93	cps
Potassium	39-2	236032	234880	237454	236122	0.55	cps
Rhodium	103-2	601664	600206	604796	602222	0.39	cps
Rhodium	103-1	3920845	3906208	3854613	3893889	0.89	cps
Scandium	45-1	3616497	3580004	3550220	3582240	0.93	cps
Scandium	45-2	88097	86601	87976	87558	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	24	48	36	33.66	cps
Selenium	82-1	52	-24	-41	-4	-1150.08	cps
Silicon	28-1	8119976	7979622	7954409	8018002	1.11	cps
Silver	109-1	25	58	83	56	52.68	cps
Silver	107-1	108	25	83	72	59.21	cps
Sodium	23-2	7810927	7928988	7792177	7844031	0.95	cps
Strontium	86-1	170214	168975	168239	169142	0.59	cps
Strontium	88-1	1443926	1429870	1422038	1431945	0.77	cps
Sulfur	34-1	411317	409838	408091	409749	0.39	cps
Terbium	159-1	5004012	4922828	4865071	4930637	1.42	cps
Terbium	159-2	735116	739470	736382	736989	0.30	cps
Thallium	203-1	50	42	25	39	32.73	cps
Thallium	205-1	67	83	58	69	18.33	cps
Tin	118-1	308	292	317	306	4.17	cps
Titanium	47-1	375	408	475	419	12.14	cps
Uranium	238-1	625	750	642	672	10.10	cps
Vanadium	51-2	47	30	30	36	27.07	cps
Yttrium	89-2	293224	296075	294249	294516	0.49	cps
Yttrium	89-1	5015149	4975187	4988544	4992960	0.41	cps
Zinc	66-2	61452	61475	61449	61459	0.02	cps
Zirconium	90-1	417	358	308	361	15.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-33	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.3F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:21:47	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	150	114	33.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-34 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:25:19 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	742	675	700	5.19	cps
Antimony	121-1	333	375	425	378	12.15	cps
Arsenic	75-2	24	15	20	20	23.60	cps
Barium	135-1	50358	49707	48837	49634	1.54	cps
Barium	137-1	85285	84749	83216	84417	1.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2894654	2888875	2862706	2882079	0.59	cps
Bismuth	209-2	454555	453338	451250	453048	0.37	cps
Boron	10-1	1525	1625	1650	1600	4.13	cps
Boron	11-1	8836	9453	8803	9031	4.06	cps
Cadmium	106-1	1125	1067	1233	1142	7.41	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	839	792	903	845	6.59	cps
Calcium	43-1	552546	544592	544118	547085	0.87	cps
Calcium	44-1	8657714	8672320	8610475	8646836	0.37	cps
Chromium	52-2	213	183	220	206	9.50	cps
Cobalt	59-2	50	67	37	51	29.41	cps
Copper	63-2	146911	146228	147154	146764	0.33	cps
Dysprosium	156-2	23	13	13	17	34.65	cps
Dysprosium	156-1	33	25	58	39	44.61	cps
Erbium	164-1	8	33	8	17	86.62	cps
Erbium	164-2	0	7	13	7	99.98	cps
Gadolinium	160-2	20	13	20	18	21.66	cps
Gadolinium	160-1	58	8	33	33	75.02	cps
Holmium	165-2	709956	709172	704995	708041	0.38	cps
Holmium	165-1	4634579	4644561	4611103	4630081	0.37	cps
Indium	115-1	3978773	3941606	3969678	3963352	0.49	cps
Indium	115-2	284082	283806	285891	284593	0.40	cps
Iron	56-2	14018	14291	14185	14165	0.97	cps
Iron	57-2	300	400	333	344	14.78	cps
Lead	206-1	4084	4029	3901	4004	2.35	cps
Lead	207-1	3345	3628	3384	3452	4.45	cps
Lead	208-1	16232	16377	15398	16002	3.30	cps
Lithium	6-1	386896	382147	383890	384311	0.63	cps
Magnesium	24-2	748037	758364	760861	755754	0.90	cps
Manganese	55-2	697	700	803	733	8.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-34	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:25:19	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	692	650	669	3.13	cps
Molybdenum	95-1	900	958	908	922	3.42	cps
Molybdenum	96-1	1092	1208	1075	1125	6.46	cps
Molybdenum	97-1	575	658	608	614	6.83	cps
Molybdenum	98-1	1734	1700	1825	1753	3.69	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	2417	2380	2124	2307	6.93	cps
Phosphorus	31-2	1458	1608	1350	1472	8.81	cps
Potassium	39-2	231014	230853	234704	232191	0.94	cps
Rhodium	103-2	601321	600922	599570	600604	0.15	cps
Rhodium	103-1	3904491	3884565	3866866	3885308	0.48	cps
Scandium	45-1	3610524	3597487	3576189	3594733	0.48	cps
Scandium	45-2	87832	86299	86460	86864	0.97	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	30	37	39	35	13.93	cps
Selenium	82-1	-30	1	74	15	359.95	cps
Silicon	28-1	7759384	7686468	7625989	7690614	0.87	cps
Silver	109-1	108	67	108	94	25.47	cps
Silver	107-1	83	158	100	114	34.58	cps
Sodium	23-2	7592450	7563908	7578855	7578405	0.19	cps
Strontium	86-1	166748	166241	166614	166534	0.16	cps
Strontium	88-1	1407254	1391222	1396398	1398291	0.59	cps
Sulfur	34-1	401047	394217	397882	397715	0.86	cps
Terbium	159-1	4961708	4942130	4871525	4925121	0.96	cps
Terbium	159-2	737673	732717	737095	735828	0.37	cps
Thallium	203-1	42	25	25	31	31.50	cps
Thallium	205-1	33	100	50	61	56.78	cps
Tin	118-1	308	125	142	192	52.89	cps
Titanium	47-1	325	400	233	319	26.13	cps
Uranium	238-1	550	617	525	564	8.40	cps
Vanadium	51-2	37	30	57	41	33.76	cps
Yttrium	89-2	294847	292342	293586	293592	0.43	cps
Yttrium	89-1	5006036	4960040	5012248	4992774	0.57	cps
Zinc	66-2	28769	28779	29106	28884	0.66	cps
Zirconium	90-1	358	217	458	344	35.25	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-34	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:25:19	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	83	83	69	34.64	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-35 Instrumnet Name : P7
 Client Sample ID : X43001CR000141.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:28:52 DataFile Name : 273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	208	233	225	6.41	cps
Antimony	121-1	483	533	500	506	5.04	cps
Arsenic	75-2	30	20	13	21	39.80	cps
Barium	135-1	47607	45952	45642	46401	2.28	cps
Barium	137-1	83979	81707	79259	81648	2.89	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	2933478	2916905	2895660	2915348	0.65	cps
Bismuth	209-2	455780	457806	457203	456930	0.23	cps
Boron	10-1	1892	1942	1867	1900	2.01	cps
Boron	11-1	9178	10196	10012	9795	5.54	cps
Cadmium	106-1	1325	1308	1300	1311	0.97	cps
Cadmium	108-1	42	50	54	49	13.09	cps
Cadmium	111-1	944	935	935	938	0.58	cps
Calcium	43-1	575969	569979	560450	568800	1.38	cps
Calcium	44-1	8961532	8919067	8856463	8912354	0.59	cps
Chromium	52-2	200	193	153	182	13.85	cps
Cobalt	59-2	77	100	87	88	13.33	cps
Copper	63-2	578335	578683	578638	578552	0.03	cps
Dysprosium	156-2	17	10	0	9	94.38	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Erbium	164-1	8	17	42	22	78.07	cps
Erbium	164-2	0	10	7	6	91.64	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	713749	717249	714355	715118	0.26	cps
Holmium	165-1	4731922	4711143	4649728	4697598	0.91	cps
Indium	115-1	4065187	4012032	4005061	4027427	0.82	cps
Indium	115-2	287051	288316	286127	287165	0.38	cps
Iron	56-2	2906	3200	3073	3060	4.83	cps
Iron	57-2	111	139	111	120	13.32	cps
Lead	206-1	3089	2862	3056	3002	4.10	cps
Lead	207-1	2473	2117	2345	2311	7.79	cps
Lead	208-1	11758	11508	11269	11512	2.12	cps
Lithium	6-1	394616	394986	392843	394149	0.29	cps
Magnesium	24-2	784662	793504	786800	788322	0.59	cps
Manganese	55-2	2350	2557	2460	2456	4.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-35	Instrumnet Name :	P7
Client Sample ID :	X43001CR000141.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:28:52	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	783	567	700	16.67	cps
Molybdenum	95-1	975	942	1075	997	6.96	cps
Molybdenum	96-1	1058	867	1100	1008	12.34	cps
Molybdenum	97-1	500	550	550	533	5.41	cps
Molybdenum	98-1	1458	1592	1308	1453	9.76	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	2410	2480	2347	2412	2.77	cps
Phosphorus	31-2	1100	992	1167	1086	8.13	cps
Potassium	39-2	244049	239223	238894	240722	1.20	cps
Rhodium	103-2	607730	608127	606418	607425	0.15	cps
Rhodium	103-1	3972749	3932757	3933699	3946402	0.58	cps
Scandium	45-1	3669580	3647555	3629810	3648982	0.55	cps
Scandium	45-2	87241	89149	86920	87770	1.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	24	30	35	30	18.76	cps
Selenium	82-1	-44	-37	0	-27	-87.50	cps
Silicon	28-1	8165128	8148725	8088321	8134058	0.50	cps
Silver	109-1	133	133	225	164	32.29	cps
Silver	107-1	192	275	217	228	18.77	cps
Sodium	23-2	7914136	7995036	7910794	7939989	0.60	cps
Strontium	86-1	169582	167516	167837	168312	0.66	cps
Strontium	88-1	1443108	1432366	1404691	1426722	1.39	cps
Sulfur	34-1	416172	410289	408829	411763	0.94	cps
Terbium	159-1	5043280	4962383	4956457	4987374	0.97	cps
Terbium	159-2	738266	743383	744244	741964	0.44	cps
Thallium	203-1	8	8	25	14	69.31	cps
Thallium	205-1	83	83	92	86	5.58	cps
Tin	118-1	300	283	367	317	13.93	cps
Titanium	47-1	325	250	333	303	15.16	cps
Uranium	238-1	408	283	367	353	18.04	cps
Vanadium	51-2	50	43	53	49	10.42	cps
Yttrium	89-2	294042	298789	295701	296177	0.81	cps
Yttrium	89-1	5115335	5028820	5070876	5071677	0.85	cps
Zinc	66-2	108311	108654	108029	108331	0.29	cps
Zirconium	90-1	342	342	392	358	8.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-35	Instrumnet Name :	P7
Client Sample ID :	X43001CR000141.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:28:52	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	75	86	14.78	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-36 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.1F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:32:25 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	750	775	778	3.76	cps
Antimony	121-1	508	500	567	525	6.92	cps
Arsenic	75-2	11	9	11	10	10.18	cps
Barium	135-1	51304	50860	50108	50758	1.19	cps
Barium	137-1	87709	86653	86745	87035	0.67	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2918341	2887072	2872409	2892607	0.81	cps
Bismuth	209-2	453877	455910	453804	454530	0.26	cps
Boron	10-1	1834	1708	1800	1781	3.64	cps
Boron	11-1	9095	10137	9353	9528	5.70	cps
Cadmium	106-1	925	975	1000	967	3.95	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	647	695	718	687	5.26	cps
Calcium	43-1	563091	554854	552811	556919	0.98	cps
Calcium	44-1	8787662	8753690	8723447	8754933	0.37	cps
Chromium	52-2	207	170	250	209	19.17	cps
Cobalt	59-2	57	47	60	54	12.74	cps
Copper	63-2	154880	154602	154583	154688	0.11	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	17	50	33	33	50.00	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	7	0	7	4	86.60	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	42	83	42	56	43.30	cps
Holmium	165-2	717285	710417	708737	712146	0.64	cps
Holmium	165-1	4711701	4657776	4614935	4661471	1.04	cps
Indium	115-1	4025440	4030965	3989561	4015322	0.56	cps
Indium	115-2	286524	285602	284531	285552	0.35	cps
Iron	56-2	13707	14430	13340	13825	4.01	cps
Iron	57-2	383	333	328	348	8.79	cps
Lead	206-1	5835	5796	5551	5727	2.68	cps
Lead	207-1	4762	4857	4823	4814	1.00	cps
Lead	208-1	22708	22530	22191	22477	1.17	cps
Lithium	6-1	398112	388894	386629	391212	1.55	cps
Magnesium	24-2	770658	773310	761477	768482	0.81	cps
Manganese	55-2	653	590	583	609	6.35	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1721-36 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.1F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:32:25 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	625	825	731	13.75	cps
Molybdenum	95-1	983	975	908	956	4.30	cps
Molybdenum	96-1	942	975	975	964	2.00	cps
Molybdenum	97-1	742	567	733	681	14.51	cps
Molybdenum	98-1	1642	1650	1650	1647	0.29	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	10	10	7	86.60	cps
Nickel	60-2	2087	2014	1967	2022	2.99	cps
Phosphorus	31-2	1467	1517	1425	1470	3.12	cps
Potassium	39-2	236370	234230	232719	234440	0.78	cps
Rhodium	103-2	605420	607228	611227	607958	0.49	cps
Rhodium	103-1	3976629	3901064	3911044	3929579	1.04	cps
Scandium	45-1	3673372	3620683	3577757	3623937	1.32	cps
Scandium	45-2	88335	87892	86554	87594	1.06	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	43	33	33	36	14.68	cps
Selenium	82-1	5	-2	49	17	159.28	cps
Silicon	28-1	8002425	7904240	7928263	7944976	0.64	cps
Silver	109-1	125	83	83	97	24.74	cps
Silver	107-1	67	142	117	108	35.25	cps
Sodium	23-2	7684789	7801058	7787099	7757649	0.82	cps
Strontium	86-1	165887	171040	166378	167768	1.70	cps
Strontium	88-1	1427160	1413777	1408568	1416501	0.68	cps
Sulfur	34-1	410345	409316	408363	409341	0.24	cps
Terbium	159-1	5009050	4950488	4895660	4951733	1.15	cps
Terbium	159-2	741074	734630	738702	738135	0.44	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	50	33	67	50	33.34	cps
Tin	118-1	167	258	133	186	34.78	cps
Titanium	47-1	367	325	275	322	14.25	cps
Uranium	238-1	633	650	450	578	19.21	cps
Vanadium	51-2	47	30	67	48	38.43	cps
Yttrium	89-2	297610	293751	297677	296346	0.76	cps
Yttrium	89-1	5097325	5053572	4995739	5048879	1.01	cps
Zinc	66-2	27399	27229	27322	27317	0.31	cps
Zirconium	90-1	317	308	350	325	6.78	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1721-36	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.1F-10i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:32:25	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	142	94	48.60	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96803BL Instrumnet Name : P7
 Client Sample ID : PB96803BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:35:57 DataFile Name : 275CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	8	14	69.31	cps
Antimony	121-1	17	25	33	25	33.32	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	17	25	25	22	21.64	cps
Barium	137-1	50	58	17	42	52.91	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2728280	2707803	2698507	2711530	0.56	cps
Bismuth	209-2	430320	437030	432251	433200	0.80	cps
Boron	10-1	158	142	133	144	8.81	cps
Boron	11-1	742	733	733	736	0.65	cps
Cadmium	106-1	967	1025	900	964	6.49	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	674	715	624	671	6.75	cps
Calcium	43-1	200	167	108	158	29.30	cps
Calcium	44-1	6243	6335	5960	6179	3.16	cps
Chromium	52-2	187	180	197	188	4.47	cps
Cobalt	59-2	10	10	20	13	43.30	cps
Copper	63-2	93	117	110	107	11.26	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	8	17	11	43.34	cps
Erbium	164-2	7	3	3	4	43.40	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	58	33	17	36	58.07	cps
Holmium	165-2	666533	667280	662576	665463	0.38	cps
Holmium	165-1	4217437	4281267	4229171	4242625	0.80	cps
Indium	115-1	3718519	3727008	3728238	3724588	0.14	cps
Indium	115-2	270531	272490	272203	271741	0.39	cps
Iron	56-2	1022	989	1272	1095	14.15	cps
Iron	57-2	39	22	17	26	44.60	cps
Lead	206-1	394	328	306	343	13.50	cps
Lead	207-1	267	294	306	289	6.93	cps
Lead	208-1	1322	1306	1300	1309	0.88	cps
Lithium	6-1	357031	349793	352398	353074	1.04	cps
Magnesium	24-2	83	42	75	67	33.07	cps
Manganese	55-2	30	13	13	19	50.96	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96803BL Instrumnet Name : P7
 Client Sample ID : PB96803BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:35:57 DataFile Name : 275CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	117	92	108	13.32	cps
Molybdenum	95-1	58	42	33	44	28.65	cps
Molybdenum	96-1	50	58	67	58	14.29	cps
Molybdenum	97-1	25	25	42	31	31.50	cps
Molybdenum	98-1	58	92	42	64	39.85	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	13	10	20	14	35.26	cps
Phosphorus	31-2	50	100	25	58	65.47	cps
Potassium	39-2	9770	10537	10888	10398	5.50	cps
Rhodium	103-2	578179	582934	580024	580379	0.41	cps
Rhodium	103-1	3685747	3703610	3667669	3685676	0.49	cps
Scandium	45-1	3352638	3325782	3325717	3334712	0.47	cps
Scandium	45-2	81881	80805	81975	81554	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	41	31	36	12.80	cps
Selenium	82-1	-43	10	32	0	-14948.85	cps
Silicon	28-1	342844	341302	344124	342757	0.41	cps
Silver	109-1	42	8	25	25	66.68	cps
Silver	107-1	33	8	17	19	65.48	cps
Sodium	23-2	9812	9487	9595	9631	1.72	cps
Strontium	86-1	950	1108	1033	1031	7.69	cps
Strontium	88-1	300	317	158	258	33.68	cps
Sulfur	34-1	213948	209723	211726	211799	1.00	cps
Terbium	159-1	4486450	4562332	4536067	4528283	0.85	cps
Terbium	159-2	693508	693306	687098	691304	0.53	cps
Thallium	203-1	8	25	17	17	50.01	cps
Thallium	205-1	58	42	33	44	28.64	cps
Tin	118-1	192	225	175	197	12.91	cps
Titanium	47-1	33	75	58	56	37.75	cps
Uranium	238-1	0	33	33	22	86.60	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	274838	277646	276513	276332	0.51	cps
Yttrium	89-1	4592124	4685040	4577875	4618346	1.26	cps
Zinc	66-2	30	27	30	29	6.65	cps
Zirconium	90-1	325	275	258	286	12.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BL	Instrumnet Name :	P7
Client Sample ID :	PB96803BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:35:57	DataFile Name :	275CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	42	72	37.09	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BS	Instrumnet Name :	P7
Client Sample ID :	PB96803BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:39:31	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	0	6	86.60	cps
Antimony	121-1	17	25	25	22	21.64	cps
Arsenic	75-2	4	2	0	2	100.00	cps
Barium	135-1	33	0	67	33	100.01	cps
Barium	137-1	83	75	33	64	41.93	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2771550	2751897	2738356	2753934	0.61	cps
Bismuth	209-2	436296	433883	433053	434411	0.39	cps
Boron	10-1	42	125	117	94	48.60	cps
Boron	11-1	458	342	467	422	16.55	cps
Cadmium	106-1	1125	1117	1158	1133	1.95	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	793	786	811	797	1.62	cps
Calcium	43-1	175	192	258	208	21.17	cps
Calcium	44-1	7352	7419	7502	7424	1.01	cps
Chromium	52-2	210	207	193	203	4.34	cps
Cobalt	59-2	27	20	20	22	17.33	cps
Copper	63-2	167	103	153	141	23.66	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	0	42	8	17	132.30	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Gadolinium	160-1	17	8	25	17	50.01	cps
Holmium	165-2	666738	664798	666025	665854	0.15	cps
Holmium	165-1	4269114	4279627	4269272	4272671	0.14	cps
Indium	115-1	3672668	3688194	3679090	3679984	0.21	cps
Indium	115-2	267319	271461	267724	268834	0.85	cps
Iron	56-2	1300	1150	1167	1206	6.82	cps
Iron	57-2	11	39	11	20	78.74	cps
Lead	206-1	1493033	1491311	1474317	1486220	0.70	cps
Lead	207-1	1367919	1352634	1351740	1357431	0.67	cps
Lead	208-1	6045837	5979384	5942955	5989392	0.87	cps
Lithium	6-1	357034	355696	355107	355945	0.28	cps
Magnesium	24-2	83	108	125	106	19.87	cps
Manganese	55-2	23	43	40	36	30.14	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BS	Instrumnet Name :	P7
Client Sample ID :	PB96803BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:39:31	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	75	142	111	30.31	cps
Molybdenum	95-1	42	58	67	56	22.91	cps
Molybdenum	96-1	42	92	92	75	38.49	cps
Molybdenum	97-1	42	67	83	64	32.83	cps
Molybdenum	98-1	33	100	83	72	48.04	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	20	30	27	26	19.92	cps
Phosphorus	31-2	42	50	8	33	66.15	cps
Potassium	39-2	10479	9745	10121	10115	3.63	cps
Rhodium	103-2	577310	581992	581240	580181	0.43	cps
Rhodium	103-1	3674503	3675508	3662482	3670831	0.20	cps
Scandium	45-1	3352476	3327453	3373255	3351061	0.68	cps
Scandium	45-2	80581	83071	81811	81821	1.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	30	41	35	16.37	cps
Selenium	82-1	14	-33	-63	-28	-140.70	cps
Silicon	28-1	343265	345236	341401	343301	0.56	cps
Silver	109-1	50	8	17	25	88.19	cps
Silver	107-1	42	33	42	39	12.38	cps
Sodium	23-2	8711	8503	8911	8708	2.35	cps
Strontium	86-1	933	992	883	936	5.79	cps
Strontium	88-1	208	242	250	233	9.45	cps
Sulfur	34-1	207018	208302	210701	208674	0.90	cps
Terbium	159-1	4491289	4557212	4501076	4516526	0.79	cps
Terbium	159-2	687890	691933	689194	689672	0.30	cps
Thallium	203-1	67	17	50	44	57.28	cps
Thallium	205-1	58	75	67	67	12.49	cps
Tin	118-1	350	342	392	361	7.42	cps
Titanium	47-1	58	67	42	56	22.91	cps
Uranium	238-1	17	25	17	19	24.73	cps
Vanadium	51-2	0	3	7	3	100.05	cps
Yttrium	89-2	274045	278400	277402	276616	0.82	cps
Yttrium	89-1	4584360	4643589	4621784	4616578	0.65	cps
Zinc	66-2	57	113	110	93	34.07	cps
Zirconium	90-1	350	308	233	297	19.89	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96803BS	Instrumnet Name :	P7
Client Sample ID :	PB96803BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:39:31	DataFile Name :	276CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	33	64	41.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-01 Instrumnet Name : P7
 Client Sample ID : X43002CR000233.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:43:05 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2050	2225	1775	2017	11.25	cps
Antimony	121-1	3859	3826	3642	3776	3.09	cps
Arsenic	75-2	17	31	17	22	39.57	cps
Barium	135-1	52408	50877	52091	51792	1.56	cps
Barium	137-1	90217	89277	88759	89418	0.83	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2974202	2928395	2912435	2938344	1.09	cps
Bismuth	209-2	458602	457569	455900	457357	0.30	cps
Boron	10-1	1809	1875	1759	1814	3.23	cps
Boron	11-1	9270	9478	9111	9287	1.98	cps
Cadmium	106-1	1092	1167	1208	1156	5.12	cps
Cadmium	108-1	29	54	17	33	57.28	cps
Cadmium	111-1	981	991	1076	1016	5.11	cps
Calcium	43-1	574751	568497	563597	568948	0.98	cps
Calcium	44-1	9040499	8974920	8842856	8952758	1.12	cps
Chromium	52-2	227	193	247	222	12.12	cps
Cobalt	59-2	127	167	127	140	16.50	cps
Copper	63-2	352974	353029	352341	352781	0.11	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	3	10	10	8	49.52	cps
Gadolinium	160-2	10	7	17	11	45.82	cps
Gadolinium	160-1	17	17	42	25	57.73	cps
Holmium	165-2	721155	716145	718101	718467	0.35	cps
Holmium	165-1	4778233	4679195	4717277	4724902	1.06	cps
Indium	115-1	4120244	4065763	4024109	4070039	1.18	cps
Indium	115-2	289035	287407	288925	288456	0.32	cps
Iron	56-2	6957	7046	7102	7035	1.04	cps
Iron	57-2	206	189	228	207	9.41	cps
Lead	206-1	6157	5735	6302	6065	4.86	cps
Lead	207-1	5318	5079	5229	5209	2.32	cps
Lead	208-1	23809	23609	24087	23835	1.01	cps
Lithium	6-1	406702	399815	399908	402142	0.98	cps
Magnesium	24-2	772436	775357	773218	773670	0.20	cps
Manganese	55-2	1733	1813	1607	1718	6.07	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-01 Instrumnet Name : P7
 Client Sample ID : X43002CR000233.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:43:05 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	917	742	870	12.87	cps
Molybdenum	95-1	1325	1283	1275	1295	2.07	cps
Molybdenum	96-1	1383	1433	1308	1375	4.58	cps
Molybdenum	97-1	1008	833	767	870	14.36	cps
Molybdenum	98-1	2234	2167	2042	2147	4.53	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	15452	14844	15438	15245	2.27	cps
Phosphorus	31-2	817	1017	1092	975	14.58	cps
Potassium	39-2	238359	240610	233771	237580	1.47	cps
Rhodium	103-2	611996	607155	614430	611194	0.61	cps
Rhodium	103-1	4001461	3985178	3954820	3980486	0.59	cps
Scandium	45-1	3717384	3653674	3653742	3674933	1.00	cps
Scandium	45-2	89334	89331	88559	89075	0.50	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	46	26	36	28.48	cps
Selenium	82-1	95	80	-19	52	118.38	cps
Silicon	28-1	8166174	7975581	7972923	8038226	1.38	cps
Silver	109-1	175	275	208	219	23.20	cps
Silver	107-1	233	183	183	200	14.43	cps
Sodium	23-2	7686652	7683838	7496494	7622328	1.43	cps
Strontium	86-1	175322	172835	168679	172279	1.95	cps
Strontium	88-1	1457100	1447056	1437926	1447361	0.66	cps
Sulfur	34-1	411419	409904	407923	409749	0.43	cps
Terbium	159-1	5107277	4990747	4989613	5029212	1.34	cps
Terbium	159-2	745625	741245	742466	743112	0.30	cps
Thallium	203-1	67	58	67	64	7.53	cps
Thallium	205-1	75	83	67	75	11.11	cps
Tin	118-1	300	417	358	358	16.28	cps
Titanium	47-1	292	300	225	272	15.10	cps
Uranium	238-1	725	592	600	639	11.69	cps
Vanadium	51-2	47	33	37	39	17.85	cps
Yttrium	89-2	298370	299388	297697	298485	0.29	cps
Yttrium	89-1	5160972	5087074	5025909	5091318	1.33	cps
Zinc	66-2	43498	43344	42769	43204	0.89	cps
Zirconium	90-1	350	400	367	372	6.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-01	Instrumnet Name :	P7
Client Sample ID :	X43002CR000233.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:43:05	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	67	83	26.46	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-02 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:46:37 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1984	2092	2192	2089	4.99	cps
Antimony	121-1	442	383	250	358	27.42	cps
Arsenic	75-2	31	22	22	25	21.13	cps
Barium	135-1	48252	47474	48410	48045	1.04	cps
Barium	137-1	83433	81129	82395	82319	1.40	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2894749	2860678	2830695	2862041	1.12	cps
Bismuth	209-2	450617	449026	446929	448857	0.41	cps
Boron	10-1	2009	1859	1817	1895	5.32	cps
Boron	11-1	8770	9187	9278	9078	2.99	cps
Cadmium	106-1	1158	1392	1317	1289	9.24	cps
Cadmium	108-1	88	96	63	82	21.17	cps
Cadmium	111-1	1475	1632	1807	1638	10.16	cps
Calcium	43-1	549407	549089	546003	548166	0.34	cps
Calcium	44-1	8680249	8620061	8507236	8602515	1.02	cps
Chromium	52-2	223	140	197	187	22.80	cps
Cobalt	59-2	123	97	113	111	12.13	cps
Copper	63-2	579933	581386	575191	578836	0.56	cps
Dysprosium	156-2	20	20	3	14	66.64	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	42	83	42	56	43.30	cps
Holmium	165-2	704633	707126	703294	705018	0.28	cps
Holmium	165-1	4611523	4612174	4549878	4591192	0.78	cps
Indium	115-1	3990536	3978230	3919629	3962799	0.96	cps
Indium	115-2	282930	282584	282407	282640	0.09	cps
Iron	56-2	62974	61200	62076	62083	1.43	cps
Iron	57-2	1506	1606	1461	1524	4.85	cps
Lead	206-1	11066	10977	10638	10894	2.07	cps
Lead	207-1	9014	9292	9159	9155	1.52	cps
Lead	208-1	42628	42466	41482	42192	1.47	cps
Lithium	6-1	387582	390464	386386	388144	0.54	cps
Magnesium	24-2	764678	752252	752698	756543	0.93	cps
Manganese	55-2	15615	15879	15311	15602	1.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-02	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:46:37	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	667	625	650	3.39	cps
Molybdenum	95-1	817	1092	925	945	14.67	cps
Molybdenum	96-1	975	842	933	917	7.44	cps
Molybdenum	97-1	475	592	492	519	12.15	cps
Molybdenum	98-1	1375	1317	1350	1347	2.17	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	7	17	0	8	107.84	cps
Nickel	60-2	2937	3070	3074	3027	2.58	cps
Phosphorus	31-2	1467	1592	1308	1456	9.76	cps
Potassium	39-2	231434	230590	229269	230431	0.47	cps
Rhodium	103-2	602601	599031	599050	600227	0.34	cps
Rhodium	103-1	3889330	3878383	3834076	3867263	0.76	cps
Scandium	45-1	3607353	3569603	3555995	3577650	0.74	cps
Scandium	45-2	87399	86212	86233	86615	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	26	46	33	35.94	cps
Selenium	82-1	-47	-10	-40	-32	-61.33	cps
Silicon	28-1	7877926	7879208	7847957	7868364	0.22	cps
Silver	109-1	358	192	175	242	41.95	cps
Silver	107-1	350	342	325	339	3.76	cps
Sodium	23-2	7719322	7580910	7553260	7617831	1.17	cps
Strontium	86-1	164329	163519	162676	163508	0.51	cps
Strontium	88-1	1400398	1380754	1377823	1386325	0.89	cps
Sulfur	34-1	405226	404524	401449	403733	0.50	cps
Terbium	159-1	4930750	4916515	4818820	4888695	1.25	cps
Terbium	159-2	727215	731194	732480	730296	0.38	cps
Thallium	203-1	58	50	50	53	9.12	cps
Thallium	205-1	117	167	142	142	17.65	cps
Tin	118-1	2584	2800	2509	2631	5.76	cps
Titanium	47-1	700	525	450	558	22.98	cps
Uranium	238-1	700	817	767	761	7.69	cps
Vanadium	51-2	60	60	50	57	10.19	cps
Yttrium	89-2	292452	291169	293451	292357	0.39	cps
Yttrium	89-1	5010912	5002838	4954505	4989418	0.61	cps
Zinc	66-2	77427	76767	75946	76713	0.97	cps
Zirconium	90-1	483	342	442	422	17.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-02	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:46:37	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	125	94	30.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:50:09	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	17	31	56.77	cps
Antimony	121-1	67	42	83	64	32.83	cps
Arsenic	75-2	0	0	0	0	0.00	cps
Barium	135-1	83	150	125	119	28.20	cps
Barium	137-1	200	200	142	181	18.65	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	2781692	2747166	2766957	2765272	0.63	cps
Bismuth	209-2	435806	435085	437212	436034	0.25	cps
Boron	10-1	133	75	133	114	29.57	cps
Boron	11-1	675	758	542	658	16.60	cps
Cadmium	106-1	1125	1033	1075	1078	4.26	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	788	722	753	754	4.37	cps
Calcium	43-1	358	275	333	322	13.27	cps
Calcium	44-1	8886	9278	9270	9145	2.45	cps
Chromium	52-2	193	233	223	217	9.61	cps
Cobalt	59-2	27	30	20	26	19.92	cps
Copper	63-2	137	157	153	149	7.20	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	17	0	19	107.85	cps
Erbium	164-2	7	7	0	4	86.60	cps
Gadolinium	160-2	0	3	0	1	173.21	cps
Gadolinium	160-1	8	0	17	8	100.02	cps
Holmium	165-2	664529	667902	670984	667805	0.48	cps
Holmium	165-1	4282931	4259176	4322219	4288109	0.74	cps
Indium	115-1	3760075	3713960	3724060	3732698	0.65	cps
Indium	115-2	271363	271522	272623	271836	0.25	cps
Iron	56-2	1272	1300	1322	1298	1.93	cps
Iron	57-2	33	44	28	35	24.12	cps
Lead	206-1	1506347	1502255	1503917	1504173	0.14	cps
Lead	207-1	1384825	1377831	1379759	1380805	0.26	cps
Lead	208-1	6096339	6059161	6083498	6079666	0.31	cps
Lithium	6-1	360466	359393	358274	359378	0.31	cps
Magnesium	24-2	92	92	133	106	22.79	cps
Manganese	55-2	23	23	37	28	27.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:50:09	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	183	142	167	13.23	cps
Molybdenum	95-1	67	100	83	83	20.00	cps
Molybdenum	96-1	83	50	100	78	32.73	cps
Molybdenum	97-1	42	67	25	44	47.19	cps
Molybdenum	98-1	133	75	75	94	35.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	20	27	13	20	33.35	cps
Phosphorus	31-2	50	67	50	56	17.32	cps
Potassium	39-2	10587	10563	10596	10582	0.16	cps
Rhodium	103-2	579503	583121	588585	583736	0.78	cps
Rhodium	103-1	3678584	3690914	3728380	3699292	0.70	cps
Scandium	45-1	3398918	3364130	3401186	3388078	0.61	cps
Scandium	45-2	82220	83008	81463	82230	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	61	24	43	43.48	cps
Selenium	82-1	1	-138	33	-35	-260.40	cps
Silicon	28-1	345471	342440	342356	343422	0.52	cps
Silver	109-1	33	25	17	25	33.32	cps
Silver	107-1	75	33	42	50	44.10	cps
Sodium	23-2	9337	9704	9412	9484	2.04	cps
Strontium	86-1	1117	1092	1042	1083	3.52	cps
Strontium	88-1	542	467	500	503	7.47	cps
Sulfur	34-1	211530	209561	209435	210175	0.56	cps
Terbium	159-1	4522733	4553137	4615442	4563771	1.04	cps
Terbium	159-2	691023	690608	690864	690832	0.03	cps
Thallium	203-1	17	50	33	33	50.00	cps
Thallium	205-1	100	92	67	86	20.14	cps
Tin	118-1	350	517	458	442	19.15	cps
Titanium	47-1	75	100	92	89	14.32	cps
Uranium	238-1	33	33	17	28	34.63	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	278330	280488	278529	279116	0.43	cps
Yttrium	89-1	4612165	4634431	4655737	4634111	0.47	cps
Zinc	66-2	70	93	73	79	16.00	cps
Zirconium	90-1	300	358	333	331	8.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:50:09	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	67	61	7.87	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:53:42 DataFile Name : 280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	0	11	114.58	cps
Antimony	121-1	8	17	17	14	34.67	cps
Arsenic	75-2	4	2	0	2	100.00	cps
Barium	135-1	17	17	0	11	86.60	cps
Barium	137-1	58	33	42	44	28.65	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	2771224	2764828	2752396	2762816	0.35	cps
Bismuth	209-2	435957	435331	435935	435741	0.08	cps
Boron	10-1	83	33	58	58	42.86	cps
Boron	11-1	275	508	308	364	34.68	cps
Cadmium	106-1	1133	1075	1083	1097	2.88	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	798	750	755	768	3.41	cps
Calcium	43-1	183	117	333	211	52.57	cps
Calcium	44-1	6718	6710	6952	6794	2.02	cps
Chromium	52-2	263	227	190	227	16.18	cps
Cobalt	59-2	23	7	17	16	53.90	cps
Copper	63-2	117	123	93	111	14.18	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	8	8	33	17	86.62	cps
Erbium	164-2	7	0	3	3	100.05	cps
Gadolinium	160-2	0	0	10	3	173.21	cps
Gadolinium	160-1	17	17	8	14	34.67	cps
Holmium	165-2	666685	669851	664523	667019	0.40	cps
Holmium	165-1	4322748	4367624	4370559	4353644	0.62	cps
Indium	115-1	3769426	3811583	3833875	3804961	0.86	cps
Indium	115-2	273312	273383	270494	272396	0.60	cps
Iron	56-2	1700	1850	1856	1802	4.90	cps
Iron	57-2	33	33	28	31	10.18	cps
Lead	206-1	589	478	606	557	12.46	cps
Lead	207-1	517	472	406	465	12.03	cps
Lead	208-1	2128	1861	2183	2058	8.37	cps
Lithium	6-1	364149	357917	358339	360135	0.97	cps
Magnesium	24-2	25	83	50	53	55.46	cps
Manganese	55-2	47	63	77	62	24.16	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:53:42	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	58	100	108	89	30.13	cps
Molybdenum	95-1	25	8	25	19	49.50	cps
Molybdenum	96-1	33	75	42	50	44.09	cps
Molybdenum	97-1	8	50	8	22	108.27	cps
Molybdenum	98-1	42	50	100	64	49.39	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	7	20	7	11	69.25	cps
Phosphorus	31-2	50	33	58	47	26.97	cps
Potassium	39-2	9829	10121	9945	9965	1.47	cps
Rhodium	103-2	583997	586821	585222	585347	0.24	cps
Rhodium	103-1	3717969	3743328	3753973	3738423	0.49	cps
Scandium	45-1	3404313	3411978	3367326	3394539	0.70	cps
Scandium	45-2	82461	82424	83185	82690	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	33	17	28	34.63	cps
Selenium	82-1	40	-85	38	-3	-2664.26	cps
Silicon	28-1	341427	337561	339641	339543	0.57	cps
Silver	109-1	8	8	17	11	43.34	cps
Silver	107-1	17	42	17	25	57.73	cps
Sodium	23-2	7877	7994	8019	7964	0.95	cps
Strontium	86-1	1075	1000	950	1008	6.24	cps
Strontium	88-1	258	158	192	203	25.11	cps
Sulfur	34-1	207027	208444	208886	208119	0.47	cps
Terbium	159-1	4603288	4640668	4620971	4621642	0.40	cps
Terbium	159-2	697843	698662	693566	696690	0.39	cps
Thallium	203-1	17	17	33	22	43.28	cps
Thallium	205-1	58	42	50	50	16.67	cps
Tin	118-1	267	333	342	314	13.10	cps
Titanium	47-1	58	33	58	50	28.88	cps
Uranium	238-1	17	8	25	17	50.01	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	279052	280469	279578	279700	0.26	cps
Yttrium	89-1	4719226	4690434	4707326	4705662	0.31	cps
Zinc	66-2	53	50	63	56	12.49	cps
Zirconium	90-1	258	217	417	297	35.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:53:42	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	67	86	31.11	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-03 Instrumnet Name : P7
 Client Sample ID : X43002CR000233.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 10:57:15 DataFile Name : 281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1033	1217	1097	9.44	cps
Antimony	121-1	23520	23111	22527	23053	2.17	cps
Arsenic	75-2	54	37	63	51	25.64	cps
Barium	135-1	34444	33976	33349	33923	1.62	cps
Barium	137-1	59889	60725	59612	60075	0.96	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	2950395	2906724	2896236	2917785	0.98	cps
Bismuth	209-2	456026	453295	455386	454902	0.31	cps
Boron	10-1	1417	1142	1350	1303	11.01	cps
Boron	11-1	6560	6852	7235	6882	4.92	cps
Cadmium	106-1	1408	1358	1392	1386	1.84	cps
Cadmium	108-1	196	142	200	179	18.16	cps
Cadmium	111-1	2799	2714	2630	2715	3.11	cps
Calcium	43-1	376246	370317	371068	372544	0.87	cps
Calcium	44-1	6005107	5832221	5802297	5879875	1.86	cps
Chromium	52-2	210	257	243	237	10.15	cps
Cobalt	59-2	370	347	387	368	5.46	cps
Copper	63-2	639873	647203	646730	644602	0.64	cps
Dysprosium	156-2	10	13	13	12	15.73	cps
Dysprosium	156-1	67	50	67	61	15.75	cps
Erbium	164-1	42	58	75	58	28.57	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	20	7	13	13	49.99	cps
Gadolinium	160-1	58	75	83	72	17.62	cps
Holmium	165-2	714519	710887	714718	713375	0.30	cps
Holmium	165-1	4718015	4666455	4693005	4692492	0.55	cps
Indium	115-1	4063466	4015832	4020139	4033146	0.65	cps
Indium	115-2	284653	286180	285173	285335	0.27	cps
Iron	56-2	65117	64960	65049	65042	0.12	cps
Iron	57-2	1517	1433	1589	1513	5.15	cps
Lead	206-1	157988	153575	151696	154420	2.09	cps
Lead	207-1	129940	129877	127881	129233	0.91	cps
Lead	208-1	605218	598949	592063	598743	1.10	cps
Lithium	6-1	393116	392127	394069	393104	0.25	cps
Magnesium	24-2	489888	492051	495002	492314	0.52	cps
Manganese	55-2	32242	32085	31511	31946	1.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-03	Instrumnet Name :	P7
Client Sample ID :	X43002CR000233.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:57:15	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	408	567	497	16.28	cps
Molybdenum	95-1	508	400	492	467	12.50	cps
Molybdenum	96-1	675	558	575	603	10.47	cps
Molybdenum	97-1	192	242	267	233	16.37	cps
Molybdenum	98-1	775	808	792	792	2.10	cps
Neodymium	150-1	53	47	53	51	7.53	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	31577	31661	31848	31695	0.44	cps
Phosphorus	31-2	1083	1017	1050	1050	3.17	cps
Potassium	39-2	161284	161055	160583	160974	0.22	cps
Rhodium	103-2	612381	606687	606079	608382	0.57	cps
Rhodium	103-1	4017523	3986266	3908212	3970667	1.42	cps
Scandium	45-1	3621008	3619435	3585825	3608756	0.55	cps
Scandium	45-2	87530	87127	87597	87418	0.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	26	39	37	34	20.65	cps
Selenium	82-1	84	-35	-27	7	895.01	cps
Silicon	28-1	6708976	6686572	6716428	6703992	0.23	cps
Silver	109-1	158	142	117	139	15.10	cps
Silver	107-1	117	208	250	192	35.59	cps
Sodium	23-2	5468566	5479565	5465089	5471073	0.14	cps
Strontium	86-1	114840	115300	112605	114248	1.26	cps
Strontium	88-1	969326	955153	953650	959376	0.90	cps
Sulfur	34-1	349975	348481	342846	347101	1.08	cps
Terbium	159-1	5034235	4945677	4939016	4972976	1.07	cps
Terbium	159-2	733337	736362	733663	734454	0.23	cps
Thallium	203-1	108	150	258	172	44.96	cps
Thallium	205-1	542	433	392	456	17.00	cps
Tin	118-1	69447	69078	69824	69449	0.54	cps
Titanium	47-1	800	825	867	831	4.06	cps
Uranium	238-1	725	625	642	664	8.07	cps
Vanadium	51-2	47	63	57	56	15.09	cps
Yttrium	89-2	296318	296405	293974	295566	0.47	cps
Yttrium	89-1	5074695	5024027	5001598	5033440	0.74	cps
Zinc	66-2	235389	235842	235633	235621	0.10	cps
Zirconium	90-1	642	742	750	711	8.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-03	Instrumnet Name :	P7
Client Sample ID :	X43002CR000233.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 10:57:15	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	117	169	27.09	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-04 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:00:47 DataFile Name : 282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	717	892	875	17.22	cps
Antimony	121-1	392	450	408	417	7.21	cps
Arsenic	75-2	22	13	17	17	26.96	cps
Barium	135-1	48594	47574	47824	47997	1.11	cps
Barium	137-1	84238	83064	82327	83210	1.16	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2864626	2845870	2847515	2852670	0.36	cps
Bismuth	209-2	450184	448599	448940	449241	0.19	cps
Boron	10-1	1725	1692	1600	1672	3.87	cps
Boron	11-1	8703	9220	9595	9173	4.88	cps
Cadmium	106-1	1325	1025	1325	1225	14.14	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	961	740	956	885	14.27	cps
Calcium	43-1	550150	546067	544996	547071	0.50	cps
Calcium	44-1	8690181	8585431	8592721	8622778	0.68	cps
Chromium	52-2	137	207	207	183	22.04	cps
Cobalt	59-2	53	77	80	70	20.76	cps
Copper	63-2	192910	193230	192214	192785	0.27	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	75	0	17	31	128.88	cps
Erbium	164-1	33	0	25	19	89.21	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Gadolinium	160-1	25	75	33	44	60.28	cps
Holmium	165-2	701513	703636	697141	700763	0.47	cps
Holmium	165-1	4615661	4605227	4594802	4605230	0.23	cps
Indium	115-1	3960190	3920065	3917194	3932483	0.61	cps
Indium	115-2	281840	282039	278530	280803	0.70	cps
Iron	56-2	6729	7470	7327	7175	5.47	cps
Iron	57-2	183	189	217	196	9.10	cps
Lead	206-1	3301	3301	3273	3291	0.49	cps
Lead	207-1	3139	2817	3000	2986	5.41	cps
Lead	208-1	13158	13236	13309	13234	0.57	cps
Lithium	6-1	387121	381964	383387	384157	0.69	cps
Magnesium	24-2	752514	759085	755984	755861	0.43	cps
Manganese	55-2	1440	1470	1390	1433	2.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-04	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:00:47	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	742	575	686	14.02	cps
Molybdenum	95-1	958	883	1000	947	6.24	cps
Molybdenum	96-1	942	992	1150	1028	10.58	cps
Molybdenum	97-1	658	592	567	606	7.83	cps
Molybdenum	98-1	1558	1408	1283	1417	9.72	cps
Neodymium	150-1	0	33	7	13	132.27	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	2317	2340	2304	2320	0.80	cps
Phosphorus	31-2	1383	1525	1533	1481	5.69	cps
Potassium	39-2	231300	229236	230030	230189	0.45	cps
Rhodium	103-2	594900	595209	596139	595416	0.11	cps
Rhodium	103-1	3883871	3854331	3870623	3869608	0.38	cps
Scandium	45-1	3557348	3519235	3537665	3538083	0.54	cps
Scandium	45-2	87302	86692	84958	86317	1.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	26	28	32	28.45	cps
Selenium	82-1	-55	-22	-47	-41	-42.52	cps
Silicon	28-1	7766568	7800048	7798055	7788224	0.24	cps
Silver	109-1	108	83	100	97	13.09	cps
Silver	107-1	75	158	58	97	55.11	cps
Sodium	23-2	7691411	7587838	7687271	7655507	0.77	cps
Strontium	86-1	166555	166201	167254	166670	0.32	cps
Strontium	88-1	1395120	1388834	1390188	1391380	0.24	cps
Sulfur	34-1	402524	404131	400528	402394	0.45	cps
Terbium	159-1	4873395	4830785	4867053	4857078	0.47	cps
Terbium	159-2	726006	722604	725352	724654	0.25	cps
Thallium	203-1	17	8	25	17	50.01	cps
Thallium	205-1	17	33	67	39	65.47	cps
Tin	118-1	517	542	575	544	5.38	cps
Titanium	47-1	442	300	500	414	24.85	cps
Uranium	238-1	633	633	625	631	0.76	cps
Vanadium	51-2	37	27	40	34	20.14	cps
Yttrium	89-2	291439	290984	289808	290744	0.29	cps
Yttrium	89-1	4994088	4973741	4917004	4961611	0.81	cps
Zinc	66-2	28538	27676	27583	27932	1.89	cps
Zirconium	90-1	383	433	450	422	8.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-04	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:00:47	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	75	78	6.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-05	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:04:20	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1834	1917	1684	1811	6.53	cps
Antimony	121-1	450	483	442	458	4.81	cps
Arsenic	75-2	19	28	20	22	22.05	cps
Barium	135-1	51179	50375	49472	50342	1.70	cps
Barium	137-1	87350	84516	84732	85533	1.84	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	2872486	2824656	2818332	2838491	1.04	cps
Bismuth	209-2	446002	446414	444534	445650	0.22	cps
Boron	10-1	1892	1775	1608	1759	8.10	cps
Boron	11-1	8695	9278	9370	9114	4.02	cps
Cadmium	106-1	1183	1117	1042	1114	6.36	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	848	803	758	803	5.58	cps
Calcium	43-1	554484	551216	544244	549981	0.95	cps
Calcium	44-1	8664165	8594798	8538192	8599052	0.73	cps
Chromium	52-2	203	210	183	199	6.98	cps
Cobalt	59-2	40	30	50	40	25.00	cps
Copper	63-2	166997	166936	167510	167148	0.19	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	33	8	17	19	65.47	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-2	0	10	13	8	89.21	cps
Gadolinium	160-1	25	50	42	39	32.73	cps
Holmium	165-2	700730	702689	699132	700850	0.25	cps
Holmium	165-1	4654147	4588610	4558764	4600507	1.06	cps
Indium	115-1	3992221	3949696	3919448	3953788	0.92	cps
Indium	115-2	280974	281447	280256	280893	0.21	cps
Iron	56-2	4645	4340	4417	4467	3.56	cps
Iron	57-2	150	111	128	130	15.05	cps
Lead	206-1	1117	1150	1067	1111	3.77	cps
Lead	207-1	1017	1033	1100	1050	4.20	cps
Lead	208-1	4450	4550	4606	4536	1.74	cps
Lithium	6-1	384251	383707	380494	382817	0.53	cps
Magnesium	24-2	752859	763826	756390	757692	0.74	cps
Manganese	55-2	1063	1003	1120	1062	5.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-05	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:04:20	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	492	658	578	14.45	cps
Molybdenum	95-1	967	967	958	964	0.50	cps
Molybdenum	96-1	1175	1100	967	1081	9.77	cps
Molybdenum	97-1	692	567	550	603	12.85	cps
Molybdenum	98-1	1442	1417	1558	1472	5.14	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	1220	1070	1127	1139	6.65	cps
Phosphorus	31-2	1267	1467	1350	1361	7.38	cps
Potassium	39-2	232308	236033	235321	234554	0.84	cps
Rhodium	103-2	595384	594783	596593	595587	0.15	cps
Rhodium	103-1	3891341	3856944	3852304	3866863	0.55	cps
Scandium	45-1	3580799	3523815	3538630	3547748	0.83	cps
Scandium	45-2	85944	86246	86091	86094	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	31	33	33	3.27	cps
Selenium	82-1	50	37	26	37	31.53	cps
Silicon	28-1	7686667	7644578	7674540	7668595	0.28	cps
Silver	109-1	83	92	58	78	22.30	cps
Silver	107-1	108	83	92	94	13.48	cps
Sodium	23-2	7616508	7687488	7660808	7654935	0.47	cps
Strontium	86-1	169353	164867	165610	166610	1.44	cps
Strontium	88-1	1418769	1390043	1406173	1404995	1.02	cps
Sulfur	34-1	400522	396841	396909	398091	0.53	cps
Terbium	159-1	4914575	4864181	4825041	4867932	0.92	cps
Terbium	159-2	727810	722129	721790	723910	0.47	cps
Thallium	203-1	0	17	50	22	114.56	cps
Thallium	205-1	33	50	33	39	24.74	cps
Tin	118-1	267	275	333	292	12.46	cps
Titanium	47-1	317	267	292	292	8.57	cps
Uranium	238-1	700	725	533	653	15.96	cps
Vanadium	51-2	40	57	40	46	21.13	cps
Yttrium	89-2	291395	289487	287670	289517	0.64	cps
Yttrium	89-1	5004799	4934916	4937895	4959203	0.80	cps
Zinc	66-2	15315	14968	15432	15238	1.58	cps
Zirconium	90-1	342	283	400	342	17.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-05	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:04:20	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	50	64	19.92	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-06	Instrumnet Name :	P7
Client Sample ID :	X43002BB000275.1F-14'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:07:52	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3726	3859	3517	3701	4.65	cps
Antimony	121-1	383	308	383	358	12.08	cps
Arsenic	75-2	19	13	17	16	17.64	cps
Barium	135-1	51061	49179	50367	50202	1.90	cps
Barium	137-1	87122	86729	84817	86223	1.43	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	2852079	2826825	2800346	2826417	0.92	cps
Bismuth	209-2	442604	442477	440459	441846	0.27	cps
Boron	10-1	1617	1733	1875	1742	7.43	cps
Boron	11-1	8870	9095	9328	9097	2.52	cps
Cadmium	106-1	1058	1008	1125	1064	5.50	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	746	728	801	758	5.04	cps
Calcium	43-1	545987	546217	543939	545381	0.23	cps
Calcium	44-1	8623071	8617872	8499315	8580086	0.82	cps
Chromium	52-2	277	310	287	291	5.88	cps
Cobalt	59-2	73	70	63	69	7.39	cps
Copper	63-2	102865	103832	103381	103359	0.47	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	17	3	3	8	99.04	cps
Gadolinium	160-2	3	20	3	9	108.30	cps
Gadolinium	160-1	42	33	33	36	13.33	cps
Holmium	165-2	692777	690780	690232	691263	0.19	cps
Holmium	165-1	4597039	4538609	4525771	4553806	0.83	cps
Indium	115-1	3958207	3910528	3900446	3923060	0.79	cps
Indium	115-2	281194	276385	277186	278255	0.93	cps
Iron	56-2	5585	5585	5546	5572	0.40	cps
Iron	57-2	161	178	189	176	7.95	cps
Lead	206-1	961	1156	1178	1098	10.85	cps
Lead	207-1	922	1017	1039	993	6.24	cps
Lead	208-1	3973	4439	4467	4293	6.47	cps
Lithium	6-1	388432	381615	376770	382272	1.53	cps
Magnesium	24-2	759674	744353	744498	749508	1.17	cps
Manganese	55-2	1600	1557	1400	1519	6.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-06	Instrumnet Name :	P7
Client Sample ID :	X43002BB000275.1F-14'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:07:52	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	650	642	642	1.30	cps
Molybdenum	95-1	942	850	1050	947	10.57	cps
Molybdenum	96-1	1167	942	992	1033	11.43	cps
Molybdenum	97-1	567	592	642	600	6.37	cps
Molybdenum	98-1	1300	1675	1625	1533	13.28	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1577	1573	1510	1553	2.42	cps
Phosphorus	31-2	1467	1533	1308	1436	8.05	cps
Potassium	39-2	227882	227433	230275	228530	0.67	cps
Rhodium	103-2	595121	588970	587780	590624	0.67	cps
Rhodium	103-1	3831553	3825333	3839116	3832001	0.18	cps
Scandium	45-1	3543516	3546847	3526888	3539084	0.30	cps
Scandium	45-2	86313	84761	84097	85057	1.34	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	31	37	33	34	8.34	cps
Selenium	82-1	-31	47	17	11	371.47	cps
Silicon	28-1	7766213	7710273	7750743	7742410	0.37	cps
Silver	109-1	67	75	75	72	6.66	cps
Silver	107-1	117	92	92	100	14.43	cps
Sodium	23-2	7722129	7594077	7550951	7622386	1.17	cps
Strontium	86-1	165677	164246	162668	164197	0.92	cps
Strontium	88-1	1410152	1385043	1380367	1391854	1.15	cps
Sulfur	34-1	397617	397100	400651	398456	0.48	cps
Terbium	159-1	4844320	4844173	4769227	4819240	0.90	cps
Terbium	159-2	719283	720016	716342	718547	0.27	cps
Thallium	203-1	25	0	8	11	114.58	cps
Thallium	205-1	50	33	17	33	50.00	cps
Tin	118-1	283	292	342	306	10.32	cps
Titanium	47-1	308	350	400	353	13.01	cps
Uranium	238-1	667	517	642	608	13.21	cps
Vanadium	51-2	30	60	47	46	32.99	cps
Yttrium	89-2	291500	285669	286598	287922	1.09	cps
Yttrium	89-1	4966929	4963390	4937080	4955800	0.33	cps
Zinc	66-2	42612	42736	42335	42561	0.48	cps
Zirconium	90-1	375	342	258	325	18.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-06	Instrumnet Name :	P7
Client Sample ID :	X43002BB000275.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:07:52	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	67	75	11.11	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-07 Instrumnet Name : P7
 Client Sample ID : X43002BB000228.4F-14i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:11:25 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	167	167	139	34.64	cps
Antimony	121-1	1150	1025	1167	1114	6.95	cps
Arsenic	75-2	24	22	17	21	18.35	cps
Barium	135-1	47131	46044	47223	46799	1.40	cps
Barium	137-1	84087	83174	81907	83056	1.32	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	2855567	2828975	2800757	2828433	0.97	cps
Bismuth	209-2	440984	449120	446461	445522	0.93	cps
Boron	10-1	1684	1767	1850	1767	4.72	cps
Boron	11-1	9212	9537	9762	9503	2.91	cps
Cadmium	106-1	1333	1342	1133	1270	9.29	cps
Cadmium	108-1	54	46	42	47	13.48	cps
Cadmium	111-1	1166	1199	985	1117	10.31	cps
Calcium	43-1	552381	551287	547278	550316	0.49	cps
Calcium	44-1	8659239	8688124	8578428	8641930	0.66	cps
Chromium	52-2	180	197	217	198	9.28	cps
Cobalt	59-2	303	293	250	282	10.04	cps
Copper	63-2	431584	432455	429899	431312	0.30	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	33	8	25	22	57.29	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	7	10	7	8	24.71	cps
Gadolinium	160-1	25	17	33	25	33.34	cps
Holmium	165-2	692266	700900	695205	696123	0.63	cps
Holmium	165-1	4578307	4527365	4525992	4543888	0.66	cps
Indium	115-1	3936427	3890079	3876334	3900947	0.81	cps
Indium	115-2	278672	279027	278921	278873	0.07	cps
Iron	56-2	5023	5101	4995	5040	1.09	cps
Iron	57-2	150	167	117	144	17.63	cps
Lead	206-1	23154	22803	22542	22833	1.34	cps
Lead	207-1	20260	19776	19687	19908	1.55	cps
Lead	208-1	91847	90996	90679	91174	0.66	cps
Lithium	6-1	387588	383825	381195	384203	0.84	cps
Magnesium	24-2	756428	756754	748677	753953	0.61	cps
Manganese	55-2	7062	7289	7062	7137	1.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-07	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.4F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:11:25	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	625	567	625	9.33	cps
Molybdenum	95-1	917	783	792	831	8.99	cps
Molybdenum	96-1	750	867	1083	900	18.79	cps
Molybdenum	97-1	492	533	550	525	5.72	cps
Molybdenum	98-1	1500	1533	1458	1497	2.51	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	17	0	3	7	132.33	cps
Nickel	60-2	28571	28728	28688	28663	0.28	cps
Phosphorus	31-2	1008	908	850	922	8.68	cps
Potassium	39-2	236445	233376	231994	233938	0.97	cps
Rhodium	103-2	588383	592279	594505	591722	0.52	cps
Rhodium	103-1	3881077	3811841	3773457	3822125	1.43	cps
Scandium	45-1	3546171	3522801	3529818	3532930	0.34	cps
Scandium	45-2	86149	86608	86048	86268	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	46	44	38	32.23	cps
Selenium	82-1	-78	49	-4	-11	-584.43	cps
Silicon	28-1	7782978	7752786	7806204	7780656	0.34	cps
Silver	109-1	92	100	158	117	31.14	cps
Silver	107-1	133	125	158	139	12.49	cps
Sodium	23-2	7640961	7665472	7553687	7620040	0.77	cps
Strontium	86-1	169582	168182	168637	168800	0.42	cps
Strontium	88-1	1428426	1417919	1407581	1417975	0.74	cps
Sulfur	34-1	398196	395668	393266	395710	0.62	cps
Terbium	159-1	4896956	4781034	4800430	4826140	1.29	cps
Terbium	159-2	720147	721645	723116	721636	0.21	cps
Thallium	203-1	25	25	25	25	0.00	cps
Thallium	205-1	92	83	92	89	5.41	cps
Tin	118-1	267	183	250	233	18.90	cps
Titanium	47-1	225	250	275	250	10.00	cps
Uranium	238-1	450	542	525	506	9.66	cps
Vanadium	51-2	33	40	27	33	20.00	cps
Yttrium	89-2	290187	289124	290382	289898	0.23	cps
Yttrium	89-1	4983418	4928308	4896766	4936164	0.89	cps
Zinc	66-2	158290	157650	156925	157622	0.43	cps
Zirconium	90-1	400	400	308	369	14.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-07	Instrumnet Name :	P7
Client Sample ID :	X43002BB000228.4F-14i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:11:25	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	33	83	61	41.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-08	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:14:58	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1375	1125	1322	13.37	cps
Antimony	121-1	667	833	742	747	11.17	cps
Arsenic	75-2	15	24	15	18	29.87	cps
Barium	135-1	46988	47047	46027	46687	1.23	cps
Barium	137-1	80667	81121	81070	80953	0.31	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2847024	2819378	2785977	2817460	1.08	cps
Bismuth	209-2	443253	446010	441873	443712	0.47	cps
Boron	10-1	1767	1917	1725	1803	5.59	cps
Boron	11-1	9620	9537	10212	9790	3.76	cps
Cadmium	106-1	1158	1250	1392	1267	9.28	cps
Cadmium	108-1	79	83	71	78	8.18	cps
Cadmium	111-1	851	946	1116	971	13.83	cps
Calcium	43-1	552858	548864	539421	547048	1.26	cps
Calcium	44-1	8590191	8627871	8572376	8596813	0.33	cps
Chromium	52-2	183	170	223	192	14.44	cps
Cobalt	59-2	83	83	130	99	27.25	cps
Copper	63-2	293954	296726	293466	294715	0.60	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	7	7	0	4	86.60	cps
Gadolinium	160-2	20	13	3	12	68.66	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	700782	697870	691815	696822	0.66	cps
Holmium	165-1	4599662	4520478	4493904	4538015	1.21	cps
Indium	115-1	3926678	3909861	3880921	3905820	0.59	cps
Indium	115-2	279388	279437	278260	279029	0.24	cps
Iron	56-2	29870	29202	29335	29469	1.20	cps
Iron	57-2	717	772	700	730	5.18	cps
Lead	206-1	29622	28481	28720	28941	2.08	cps
Lead	207-1	25002	24061	23516	24193	3.11	cps
Lead	208-1	115228	112494	110391	112704	2.15	cps
Lithium	6-1	384302	385702	381424	383810	0.57	cps
Magnesium	24-2	766322	772231	763473	767342	0.58	cps
Manganese	55-2	2034	2197	2157	2129	4.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-08	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:14:58	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	600	625	653	10.86	cps
Molybdenum	95-1	783	858	933	858	8.74	cps
Molybdenum	96-1	900	958	1008	956	5.67	cps
Molybdenum	97-1	550	458	675	561	19.38	cps
Molybdenum	98-1	1517	1508	1417	1481	3.75	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	20514	20765	20525	20601	0.69	cps
Phosphorus	31-2	617	550	608	592	6.14	cps
Potassium	39-2	235996	236935	233831	235587	0.68	cps
Rhodium	103-2	595685	591397	589945	592342	0.50	cps
Rhodium	103-1	3861123	3844876	3852690	3852896	0.21	cps
Scandium	45-1	3574983	3555966	3525887	3552278	0.70	cps
Scandium	45-2	86578	85824	84761	85721	1.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	43	43	36	29.36	cps
Selenium	82-1	22	-1	43	21	103.66	cps
Silicon	28-1	7710777	7758725	7658541	7709348	0.65	cps
Silver	109-1	108	133	75	106	27.73	cps
Silver	107-1	142	192	217	183	20.83	cps
Sodium	23-2	7737485	7753109	7657242	7715945	0.67	cps
Strontium	86-1	166865	165231	164345	165480	0.77	cps
Strontium	88-1	1404115	1379657	1372154	1385309	1.21	cps
Sulfur	34-1	401399	401380	398999	400593	0.34	cps
Terbium	159-1	4847280	4828685	4774731	4816899	0.78	cps
Terbium	159-2	720722	718939	717932	719198	0.20	cps
Thallium	203-1	75	58	92	75	22.22	cps
Thallium	205-1	150	250	142	181	33.39	cps
Tin	118-1	7160	6869	7544	7191	4.71	cps
Titanium	47-1	183	283	317	261	26.57	cps
Uranium	238-1	558	450	483	497	11.16	cps
Vanadium	51-2	30	37	13	27	45.08	cps
Yttrium	89-2	290383	289240	288204	289275	0.38	cps
Yttrium	89-1	4921911	4924883	4920250	4922348	0.05	cps
Zinc	66-2	295211	296068	293401	294893	0.46	cps
Zirconium	90-1	375	450	325	383	16.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-08	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.4F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:14:58	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	142	67	86	56.70	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-09	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:18:30	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2767	2425	2734	2642	7.13	cps
Antimony	121-1	458	475	483	472	2.70	cps
Arsenic	75-2	19	15	19	17	12.39	cps
Barium	135-1	48970	49380	48319	48890	1.10	cps
Barium	137-1	84448	83836	83056	83780	0.83	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	2893787	2856412	2838402	2862867	0.99	cps
Bismuth	209-2	448101	449180	447107	448129	0.23	cps
Boron	10-1	1984	1725	2017	1909	8.37	cps
Boron	11-1	9270	9395	9211	9292	1.01	cps
Cadmium	106-1	1183	1308	1092	1195	9.11	cps
Cadmium	108-1	38	21	25	28	31.23	cps
Cadmium	111-1	827	926	763	839	9.79	cps
Calcium	43-1	553700	549535	548129	550454	0.53	cps
Calcium	44-1	8762331	8682852	8599065	8681416	0.94	cps
Chromium	52-2	203	163	167	178	12.48	cps
Cobalt	59-2	73	67	93	78	17.85	cps
Copper	63-2	290097	289975	290026	290033	0.02	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	10	0	7	6	91.64	cps
Gadolinium	160-2	7	13	17	12	41.65	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-2	704010	704564	699265	702613	0.41	cps
Holmium	165-1	4603298	4545655	4574117	4574357	0.63	cps
Indium	115-1	3996172	3970889	3951632	3972898	0.56	cps
Indium	115-2	282703	280741	280019	281155	0.49	cps
Iron	56-2	34886	34569	34536	34664	0.56	cps
Iron	57-2	867	889	950	902	4.78	cps
Lead	206-1	39459	39213	38623	39099	1.10	cps
Lead	207-1	34462	33493	32774	33576	2.52	cps
Lead	208-1	155750	154557	151214	153840	1.53	cps
Lithium	6-1	389848	388642	389127	389206	0.16	cps
Magnesium	24-2	761223	765339	761058	762540	0.32	cps
Manganese	55-2	6151	6065	5931	6049	1.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-09	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:18:30	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	608	692	678	9.39	cps
Molybdenum	95-1	883	842	1000	908	9.04	cps
Molybdenum	96-1	842	900	925	889	4.81	cps
Molybdenum	97-1	500	500	583	528	9.12	cps
Molybdenum	98-1	1558	1350	1392	1433	7.69	cps
Neodymium	150-1	27	20	0	16	89.22	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	7419	7419	7362	7400	0.44	cps
Phosphorus	31-2	1450	1250	1242	1314	8.98	cps
Potassium	39-2	232460	232763	227813	231012	1.20	cps
Rhodium	103-2	595684	597351	593981	595672	0.28	cps
Rhodium	103-1	3846543	3847031	3833210	3842261	0.20	cps
Scandium	45-1	3618646	3569682	3575440	3587923	0.75	cps
Scandium	45-2	86722	86501	86792	86672	0.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	37	20	26	28	30.55	cps
Selenium	82-1	-10	-3	60	16	249.88	cps
Silicon	28-1	7896016	7821867	7799052	7838978	0.65	cps
Silver	109-1	75	108	125	103	24.77	cps
Silver	107-1	167	100	142	136	24.75	cps
Sodium	23-2	7713682	7737644	7624961	7692096	0.77	cps
Strontium	86-1	167775	167458	163427	166220	1.46	cps
Strontium	88-1	1402106	1395999	1390335	1396147	0.42	cps
Sulfur	34-1	402000	401402	397294	400232	0.64	cps
Terbium	159-1	4857425	4895359	4859741	4870842	0.44	cps
Terbium	159-2	725817	730146	732646	729536	0.47	cps
Thallium	203-1	42	8	0	17	132.30	cps
Thallium	205-1	50	83	75	69	24.98	cps
Tin	118-1	375	367	383	375	2.22	cps
Titanium	47-1	333	300	492	375	27.31	cps
Uranium	238-1	692	608	758	686	10.95	cps
Vanadium	51-2	50	27	60	46	37.54	cps
Yttrium	89-2	292743	290661	289695	291033	0.54	cps
Yttrium	89-1	4969671	5014642	4971588	4985300	0.51	cps
Zinc	66-2	58169	59072	58788	58676	0.79	cps
Zirconium	90-1	417	408	442	422	4.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-09	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.3F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:18:30	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	58	92	41.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-10	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:22:03	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1150	1183	1156	2.20	cps
Antimony	121-1	308	350	400	353	13.01	cps
Arsenic	75-2	22	24	26	24	7.71	cps
Barium	135-1	49673	48260	47507	48480	2.27	cps
Barium	137-1	83710	82252	83627	83196	0.98	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	2843868	2803773	2798422	2815354	0.88	cps
Bismuth	209-2	439444	439785	434062	437764	0.73	cps
Boron	10-1	1709	1692	1608	1670	3.21	cps
Boron	11-1	8611	9578	9145	9111	5.32	cps
Cadmium	106-1	1033	1150	1117	1100	5.46	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Cadmium	111-1	785	850	848	828	4.43	cps
Calcium	43-1	548077	547392	544271	546580	0.37	cps
Calcium	44-1	8577589	8477306	8520344	8525080	0.59	cps
Chromium	52-2	210	180	200	197	7.77	cps
Cobalt	59-2	47	70	73	63	22.94	cps
Copper	63-2	303124	303114	305154	303797	0.39	cps
Dysprosium	156-2	17	13	0	10	88.20	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	33	17	8	19	65.48	cps
Erbium	164-2	3	17	3	8	99.04	cps
Gadolinium	160-2	13	3	13	10	57.75	cps
Gadolinium	160-1	58	33	33	42	34.65	cps
Holmium	165-2	686258	687326	685446	686343	0.14	cps
Holmium	165-1	4564870	4512986	4479099	4518985	0.96	cps
Indium	115-1	3963927	3899899	3886655	3916827	1.06	cps
Indium	115-2	278215	276367	275334	276639	0.53	cps
Iron	56-2	20148	19141	19046	19445	3.14	cps
Iron	57-2	550	556	456	520	10.80	cps
Lead	206-1	16394	16622	16494	16503	0.69	cps
Lead	207-1	13969	13574	13580	13707	1.65	cps
Lead	208-1	63855	63677	63761	63764	0.14	cps
Lithium	6-1	385964	382504	380122	382863	0.77	cps
Magnesium	24-2	764285	753153	755317	757585	0.78	cps
Manganese	55-2	1410	1303	1273	1329	5.41	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-10 Instrumnet Name : P7
 Client Sample ID : X43002CR000237.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:22:03 DataFile Name : 288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	617	817	694	15.43	cps
Molybdenum	95-1	942	892	983	939	4.89	cps
Molybdenum	96-1	808	1083	933	942	14.62	cps
Molybdenum	97-1	458	642	692	597	20.57	cps
Molybdenum	98-1	1650	1567	1442	1553	6.75	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	2877	2814	2754	2815	2.19	cps
Phosphorus	31-2	1417	1217	1542	1392	11.78	cps
Potassium	39-2	232077	230614	231521	231404	0.32	cps
Rhodium	103-2	588020	581670	580553	583414	0.69	cps
Rhodium	103-1	3782807	3793287	3788362	3788152	0.14	cps
Scandium	45-1	3538127	3486764	3490921	3505271	0.81	cps
Scandium	45-2	85331	84878	84177	84795	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	30	24	33	32.19	cps
Selenium	82-1	-98	-12	44	-22	-323.74	cps
Silicon	28-1	7746398	7690022	7635968	7690796	0.72	cps
Silver	109-1	142	108	117	122	14.19	cps
Silver	107-1	150	133	217	167	26.46	cps
Sodium	23-2	7676196	7663353	7545273	7628274	0.95	cps
Strontium	86-1	164220	163225	162005	163150	0.68	cps
Strontium	88-1	1385674	1387161	1387192	1386676	0.06	cps
Sulfur	34-1	389949	391429	391991	391123	0.27	cps
Terbium	159-1	4830257	4856053	4741983	4809431	1.24	cps
Terbium	159-2	709975	713439	708463	710626	0.36	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	67	58	67	64	7.53	cps
Tin	118-1	458	358	550	456	21.04	cps
Titanium	47-1	408	442	375	408	8.16	cps
Uranium	238-1	542	517	408	489	14.50	cps
Vanadium	51-2	43	20	37	33	36.05	cps
Yttrium	89-2	284810	285154	285122	285028	0.07	cps
Yttrium	89-1	4911391	4890633	4862862	4888295	0.50	cps
Zinc	66-2	69019	69280	68915	69071	0.27	cps
Zirconium	90-1	442	317	333	364	18.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-10	Instrumnet Name :	P7
Client Sample ID :	X43002CR000237.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:22:03	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	42	50	67	54.49	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-11 Instrumnet Name : P7
 Client Sample ID : X43002GB000213.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:25:37 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1017	1075	1103	9.33	cps
Antimony	121-1	575	433	600	536	16.77	cps
Arsenic	75-2	9	17	30	19	55.67	cps
Barium	135-1	55922	54223	53303	54483	2.44	cps
Barium	137-1	95408	94159	91551	93706	2.10	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	2913792	2863704	2833113	2870203	1.42	cps
Bismuth	209-2	449262	451615	450002	450293	0.27	cps
Boron	10-1	1875	1608	1700	1728	7.84	cps
Boron	11-1	9095	10279	9362	9578	6.48	cps
Cadmium	106-1	1108	1233	1150	1164	5.47	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	795	892	820	836	6.04	cps
Calcium	43-1	553459	548884	545414	549252	0.73	cps
Calcium	44-1	8690441	8657601	8643914	8663985	0.28	cps
Chromium	52-2	193	173	180	182	5.59	cps
Cobalt	59-2	73	63	70	69	7.39	cps
Copper	63-2	135072	133973	134451	134499	0.41	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	20	3	3	9	108.30	cps
Gadolinium	160-2	20	0	17	12	87.67	cps
Gadolinium	160-1	0	42	33	25	88.19	cps
Holmium	165-2	709944	702907	700678	704510	0.69	cps
Holmium	165-1	4663271	4626102	4578022	4622465	0.92	cps
Indium	115-1	4017444	3976611	3925194	3973083	1.16	cps
Indium	115-2	283528	282780	283395	283234	0.14	cps
Iron	56-2	15686	15547	15625	15620	0.45	cps
Iron	57-2	378	339	450	389	14.50	cps
Lead	206-1	3795	3634	3834	3754	2.83	cps
Lead	207-1	3334	3067	3173	3191	4.21	cps
Lead	208-1	14659	14854	14648	14720	0.79	cps
Lithium	6-1	398208	391144	394137	394496	0.90	cps
Magnesium	24-2	760767	757192	759275	759078	0.24	cps
Manganese	55-2	1083	1200	1163	1149	5.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-11	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:25:37	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	633	658	675	7.71	cps
Molybdenum	95-1	925	958	1083	989	8.44	cps
Molybdenum	96-1	1008	1017	942	989	4.16	cps
Molybdenum	97-1	683	608	608	633	6.84	cps
Molybdenum	98-1	1684	1659	1709	1684	1.48	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	3737	3671	3761	3723	1.25	cps
Phosphorus	31-2	1242	1392	1433	1356	7.44	cps
Potassium	39-2	233916	229776	232128	231940	0.90	cps
Rhodium	103-2	596389	600252	599546	598729	0.34	cps
Rhodium	103-1	3905566	3898880	3921579	3908675	0.30	cps
Scandium	45-1	3566612	3607741	3565409	3579921	0.67	cps
Scandium	45-2	87020	85834	87681	86845	1.08	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	41	41	43	7.54	cps
Selenium	82-1	27	1	2	10	141.80	cps
Silicon	28-1	7900305	7918826	7827376	7882169	0.61	cps
Silver	109-1	75	75	150	100	43.31	cps
Silver	107-1	125	100	100	108	13.33	cps
Sodium	23-2	7798021	7722046	7711354	7743807	0.61	cps
Strontium	86-1	169286	168190	168113	168530	0.39	cps
Strontium	88-1	1430861	1415042	1399715	1415206	1.10	cps
Sulfur	34-1	401041	402994	400283	401439	0.35	cps
Terbium	159-1	4913537	4918751	4899753	4910680	0.20	cps
Terbium	159-2	729663	728743	725379	727928	0.31	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	25	50	92	56	60.62	cps
Tin	118-1	217	142	158	172	22.87	cps
Titanium	47-1	317	392	392	367	11.81	cps
Uranium	238-1	783	617	642	681	13.21	cps
Vanadium	51-2	63	33	43	47	32.74	cps
Yttrium	89-2	291663	290581	291530	291258	0.20	cps
Yttrium	89-1	4995836	5013424	4979903	4996388	0.34	cps
Zinc	66-2	38972	38180	38518	38556	1.03	cps
Zirconium	90-1	333	358	392	361	8.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-11	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:25:37	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	83	81	5.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-12	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:29:09	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5718	5743	5793	5751	0.66	cps
Antimony	121-1	692	533	433	553	23.56	cps
Arsenic	75-2	19	13	26	19	34.00	cps
Barium	135-1	50099	48846	47976	48973	2.18	cps
Barium	137-1	83124	81766	82696	82529	0.84	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	2858392	2818591	2811051	2829345	0.90	cps
Bismuth	209-2	443123	441880	441132	442045	0.23	cps
Boron	10-1	1650	1658	1750	1686	3.29	cps
Boron	11-1	10204	10129	9845	10059	1.88	cps
Cadmium	106-1	1017	1367	1142	1175	15.10	cps
Cadmium	108-1	4	38	8	17	108.97	cps
Cadmium	111-1	775	1018	839	878	14.33	cps
Calcium	43-1	541905	538344	534556	538268	0.68	cps
Calcium	44-1	8538019	8491672	8464418	8498036	0.44	cps
Chromium	52-2	403	350	403	386	7.99	cps
Cobalt	59-2	47	50	40	46	11.18	cps
Copper	63-2	236594	232613	232892	234033	0.95	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	0	3	3	2	86.60	cps
Gadolinium	160-2	20	3	13	12	68.66	cps
Gadolinium	160-1	67	42	17	42	60.00	cps
Holmium	165-2	694188	694586	695662	694812	0.11	cps
Holmium	165-1	4556138	4511727	4537831	4535232	0.49	cps
Indium	115-1	3912626	3884700	3921416	3906247	0.49	cps
Indium	115-2	280244	277865	277659	278589	0.52	cps
Iron	56-2	15114	14958	14496	14856	2.16	cps
Iron	57-2	400	406	394	400	1.39	cps
Lead	206-1	7035	7202	6919	7052	2.02	cps
Lead	207-1	5924	6291	5957	6057	3.35	cps
Lead	208-1	28368	28162	27228	27920	2.18	cps
Lithium	6-1	391510	390123	385144	388925	0.86	cps
Magnesium	24-2	744869	749692	747725	747429	0.32	cps
Manganese	55-2	2020	2090	2184	2098	3.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-12	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:29:09	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	692	583	678	13.03	cps
Molybdenum	95-1	950	950	875	925	4.68	cps
Molybdenum	96-1	1033	1300	1058	1131	13.03	cps
Molybdenum	97-1	583	625	592	600	3.67	cps
Molybdenum	98-1	1483	1634	1508	1542	5.21	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	10	7	0	6	91.64	cps
Nickel	60-2	3697	3581	3527	3602	2.42	cps
Phosphorus	31-2	1425	1308	1383	1372	4.31	cps
Potassium	39-2	229031	227358	229202	228530	0.45	cps
Rhodium	103-2	590546	589792	585094	588477	0.50	cps
Rhodium	103-1	3872177	3864486	3801656	3846106	1.01	cps
Scandium	45-1	3551654	3544238	3553975	3549956	0.14	cps
Scandium	45-2	84462	85327	86249	85346	1.05	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	43	33	38	12.38	cps
Selenium	82-1	125	-79	50	32	320.35	cps
Silicon	28-1	7822421	7769376	7683287	7758361	0.91	cps
Silver	109-1	92	158	125	125	26.67	cps
Silver	107-1	117	142	150	136	12.75	cps
Sodium	23-2	7534612	7492648	7568017	7531759	0.50	cps
Strontium	86-1	163750	162165	162526	162813	0.51	cps
Strontium	88-1	1386048	1365730	1360314	1370697	0.99	cps
Sulfur	34-1	408066	404713	399056	403945	1.13	cps
Terbium	159-1	4854539	4829391	4857180	4847037	0.32	cps
Terbium	159-2	720861	716385	715866	717704	0.38	cps
Thallium	203-1	50	8	58	39	68.89	cps
Thallium	205-1	67	100	33	67	50.01	cps
Tin	118-1	183	217	250	217	15.38	cps
Titanium	47-1	483	400	317	400	20.83	cps
Uranium	238-1	542	550	592	561	4.77	cps
Vanadium	51-2	57	63	37	52	26.57	cps
Yttrium	89-2	289268	290603	288678	289516	0.34	cps
Yttrium	89-1	4995267	4922810	4860368	4926148	1.37	cps
Zinc	66-2	43013	42873	43234	43040	0.42	cps
Zirconium	90-1	400	367	308	358	12.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-12	Instrumnet Name :	P7
Client Sample ID :	X43002GB000213.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:29:09	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	42	83	64	32.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:32:41	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	25	25	17	86.60	cps
Antimony	121-1	8	50	17	25	88.19	cps
Arsenic	75-2	2	0	2	1	86.60	cps
Barium	135-1	58	42	75	58	28.57	cps
Barium	137-1	108	92	75	92	18.18	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2757767	2737822	2757441	2751010	0.42	cps
Bismuth	209-2	432654	433213	432768	432879	0.07	cps
Boron	10-1	133	217	167	172	24.36	cps
Boron	11-1	658	750	700	703	6.53	cps
Cadmium	106-1	1167	1258	1050	1158	9.01	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	821	875	735	810	8.71	cps
Calcium	43-1	1183	1383	1050	1206	13.92	cps
Calcium	44-1	23745	23820	23336	23634	1.10	cps
Chromium	52-2	173	223	217	204	13.28	cps
Cobalt	59-2	10	23	30	21	48.24	cps
Copper	63-2	153	143	143	147	3.94	cps
Dysprosium	156-2	3	3	13	7	86.65	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	7	13	7	9	43.25	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-2	659899	661764	664724	662129	0.37	cps
Holmium	165-1	4241367	4250798	4293036	4261734	0.65	cps
Indium	115-1	3654036	3683684	3697760	3678493	0.61	cps
Indium	115-2	268880	267286	266423	267529	0.47	cps
Iron	56-2	1261	1211	1433	1302	8.95	cps
Iron	57-2	17	22	11	17	33.33	cps
Lead	206-1	1494009	1489641	1484609	1489420	0.32	cps
Lead	207-1	1365870	1360127	1353750	1359916	0.45	cps
Lead	208-1	6050551	6025953	5992336	6022946	0.49	cps
Lithium	6-1	364713	364070	363990	364258	0.11	cps
Magnesium	24-2	108	175	83	122	38.77	cps
Manganese	55-2	43	47	73	54	30.20	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:32:41	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	175	142	158	10.53	cps
Molybdenum	95-1	50	92	58	67	33.07	cps
Molybdenum	96-1	117	117	67	100	28.87	cps
Molybdenum	97-1	75	50	50	58	24.74	cps
Molybdenum	98-1	58	67	133	86	47.74	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	20	3	10	11	75.52	cps
Phosphorus	31-2	58	50	50	53	9.12	cps
Potassium	39-2	9987	10129	9512	9876	3.27	cps
Rhodium	103-2	580914	571093	576234	576080	0.85	cps
Rhodium	103-1	3659174	3812576	3647996	3706582	2.48	cps
Scandium	45-1	3381781	3358739	3359715	3366745	0.39	cps
Scandium	45-2	82119	82542	82046	82236	0.33	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	28	39	26	31	22.71	cps
Selenium	82-1	3	-25	-5	-9	-153.70	cps
Silicon	28-1	348971	345324	346713	347002	0.53	cps
Silver	109-1	25	42	17	28	45.82	cps
Silver	107-1	50	42	25	39	32.73	cps
Sodium	23-2	9578	9462	9287	9442	1.56	cps
Strontium	86-1	1267	1008	1017	1097	13.38	cps
Strontium	88-1	892	1042	833	922	11.65	cps
Sulfur	34-1	213574	210691	209932	211399	0.91	cps
Terbium	159-1	4489290	4508144	4540991	4512808	0.58	cps
Terbium	159-2	691026	686631	682571	686743	0.62	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	133	125	75	111	28.40	cps
Tin	118-1	442	425	392	419	6.07	cps
Titanium	47-1	83	117	75	92	24.05	cps
Uranium	238-1	33	33	17	28	34.63	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	276753	273780	275027	275187	0.54	cps
Yttrium	89-1	4631901	4599458	4641368	4624242	0.48	cps
Zinc	66-2	363	343	317	341	6.86	cps
Zirconium	90-1	308	250	325	294	13.38	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:32:41	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	50	117	67	66.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:36:14	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1392	1192	1303	7.82	cps
Antimony	121-1	8	42	25	25	66.68	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	8	25	8	14	69.31	cps
Barium	137-1	58	0	8	22	141.99	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2774127	2750169	2744857	2756384	0.57	cps
Bismuth	209-2	432965	430772	432134	431957	0.26	cps
Boron	10-1	83	100	108	97	13.09	cps
Boron	11-1	392	383	425	400	5.51	cps
Cadmium	106-1	1083	1100	1100	1095	0.88	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	757	764	764	762	0.57	cps
Calcium	43-1	183	175	200	186	6.84	cps
Calcium	44-1	7102	6910	7361	7124	3.17	cps
Chromium	52-2	193	130	240	188	29.40	cps
Cobalt	59-2	37	17	33	29	37.08	cps
Copper	63-2	143	130	150	141	7.22	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	25	33	0	19	89.21	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-2	13	10	0	8	89.21	cps
Gadolinium	160-1	0	17	8	8	100.02	cps
Holmium	165-1	4259184	4261158	4273886	4264743	0.19	cps
Holmium	165-2	660773	661425	660974	661057	0.05	cps
Indium	115-2	269038	268438	267000	268159	0.39	cps
Indium	115-1	3734866	3720301	3702219	3719129	0.44	cps
Iron	56-2	1350	1200	1350	1300	6.66	cps
Iron	57-2	72	28	17	39	75.58	cps
Lead	206-1	461	517	500	493	5.79	cps
Lead	207-1	533	500	367	467	18.90	cps
Lead	208-1	2083	2111	1789	1995	8.95	cps
Lithium	6-1	364510	371648	369323	368493	0.99	cps
Magnesium	24-2	83	150	92	108	33.53	cps
Manganese	55-2	27	37	30	31	16.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:36:14	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	125	125	6.67	cps
Molybdenum	95-1	25	8	33	22	57.29	cps
Molybdenum	96-1	50	50	50	50	0.00	cps
Molybdenum	97-1	17	50	58	42	52.91	cps
Molybdenum	98-1	42	83	17	47	71.32	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	7	13	13	11	34.61	cps
Phosphorus	31-2	75	75	33	61	39.37	cps
Potassium	39-2	10613	9954	10162	10243	3.29	cps
Rhodium	103-2	577791	577323	578040	577718	0.06	cps
Rhodium	103-1	3679388	3695703	3696296	3690462	0.26	cps
Scandium	45-1	3374071	3364894	3351263	3363409	0.34	cps
Scandium	45-2	81841	81318	81228	81462	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	24	43	35	34	27.46	cps
Selenium	82-1	-6	-22	35	2	1203.51	cps
Silicon	28-1	343980	341517	345029	343509	0.52	cps
Silver	109-1	0	17	25	14	91.65	cps
Silver	107-1	25	17	33	25	33.32	cps
Sodium	23-2	8895	9595	8811	9100	4.73	cps
Strontium	86-1	892	883	1008	928	7.53	cps
Strontium	88-1	225	225	192	214	9.00	cps
Sulfur	34-1	210788	209002	212333	210708	0.79	cps
Terbium	159-1	4583805	4552224	4535156	4557062	0.54	cps
Terbium	159-2	689468	680982	682280	684243	0.67	cps
Thallium	203-1	42	25	33	33	25.01	cps
Thallium	205-1	67	83	75	75	11.11	cps
Tin	118-1	400	275	442	372	23.30	cps
Titanium	47-1	58	67	33	53	32.88	cps
Uranium	238-1	17	8	33	19	65.47	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-2	276789	276729	272920	275479	0.80	cps
Yttrium	89-1	4655123	4621622	4616998	4631248	0.45	cps
Zinc	66-2	177	187	143	169	13.43	cps
Zirconium	90-1	317	292	200	269	22.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:36:14	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	25	50	50	42	34.64	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-13 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:39:47 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18195	18387	18187	18256	0.62	cps
Antimony	121-1	833	792	742	789	5.82	cps
Arsenic	75-2	15	19	30	21	36.75	cps
Barium	135-1	49187	48151	47641	48326	1.63	cps
Barium	137-1	84314	83199	83659	83724	0.67	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2901480	2859795	2860785	2874020	0.83	cps
Bismuth	209-2	452440	449993	444514	448982	0.90	cps
Boron	10-1	1683	1867	1750	1767	5.25	cps
Boron	11-1	9829	9512	9729	9690	1.67	cps
Cadmium	106-1	1433	1167	1175	1258	12.05	cps
Cadmium	108-1	88	163	113	121	31.60	cps
Cadmium	111-1	1601	1399	1311	1437	10.35	cps
Calcium	43-1	558372	556478	546431	553760	1.16	cps
Calcium	44-1	8780312	8758703	8603538	8714184	1.11	cps
Chromium	52-2	827	783	757	789	4.48	cps
Cobalt	59-2	523	467	473	488	6.35	cps
Copper	63-2	685532	684536	683502	684524	0.15	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	10	20	7	12	56.76	cps
Gadolinium	160-2	10	7	13	10	33.30	cps
Gadolinium	160-1	83	42	58	61	34.32	cps
Holmium	165-2	706099	703574	695058	701577	0.82	cps
Holmium	165-1	4648625	4624124	4630623	4634458	0.27	cps
Indium	115-1	4002263	3972350	3948654	3974422	0.68	cps
Indium	115-2	282302	280323	278788	280471	0.63	cps
Iron	56-2	29235	33379	28779	30464	8.32	cps
Iron	57-2	678	689	778	715	7.67	cps
Lead	206-1	19832	19504	19598	19645	0.86	cps
Lead	207-1	16789	16071	16399	16420	2.19	cps
Lead	208-1	77305	75424	76042	76257	1.26	cps
Lithium	6-1	397651	399653	396182	397829	0.44	cps
Magnesium	24-2	770078	766341	770341	768920	0.29	cps
Manganese	55-2	10511	10544	10214	10423	1.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-13	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:39:47	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	658	608	614	6.83	cps
Molybdenum	95-1	958	867	933	920	5.15	cps
Molybdenum	96-1	908	942	950	933	2.36	cps
Molybdenum	97-1	458	575	542	525	11.45	cps
Molybdenum	98-1	1567	1333	1442	1447	8.07	cps
Neodymium	150-1	7	33	27	22	62.43	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	71014	71604	70431	71016	0.83	cps
Phosphorus	31-2	1075	933	1092	1033	8.42	cps
Potassium	39-2	232915	232959	232213	232696	0.18	cps
Rhodium	103-2	599341	600964	592072	597459	0.79	cps
Rhodium	103-1	3903746	3846183	3880516	3876815	0.75	cps
Scandium	45-1	3637193	3612947	3566557	3605566	1.00	cps
Scandium	45-2	87131	86397	85723	86417	0.81	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	39	35	30	35	13.48	cps
Selenium	82-1	54	106	1	54	97.95	cps
Silicon	28-1	8565824	8583030	8520772	8556542	0.38	cps
Silver	109-1	167	117	142	142	17.65	cps
Silver	107-1	133	142	150	142	5.88	cps
Sodium	23-2	7662422	7604986	7605669	7624359	0.43	cps
Strontium	86-1	166824	165617	164717	165719	0.64	cps
Strontium	88-1	1421497	1386926	1389463	1399296	1.38	cps
Sulfur	34-1	408831	406675	402798	406101	0.75	cps
Terbium	159-1	4926501	4873478	4842926	4880968	0.87	cps
Terbium	159-2	731284	731677	717943	726968	1.08	cps
Thallium	203-1	83	50	8	47	79.58	cps
Thallium	205-1	108	192	125	142	31.13	cps
Tin	118-1	12765	12473	11939	12392	3.38	cps
Titanium	47-1	525	517	475	506	5.30	cps
Uranium	238-1	508	567	492	522	7.54	cps
Vanadium	51-2	50	103	87	80	34.11	cps
Yttrium	89-2	291757	290660	287011	289809	0.86	cps
Yttrium	89-1	5017411	4964296	4995880	4992529	0.54	cps
Zinc	66-2	321648	319090	317653	319464	0.63	cps
Zirconium	90-1	417	483	500	467	9.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-13	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:39:47	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	83	83	20.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-14 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:43:19 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	1658	1483	1614	7.12	cps
Antimony	121-1	550	517	558	542	4.07	cps
Arsenic	75-2	17	24	13	18	31.60	cps
Barium	135-1	46621	47139	47758	47173	1.21	cps
Barium	137-1	82344	81967	82428	82246	0.30	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2886423	2854600	2818517	2853180	1.19	cps
Bismuth	209-2	441076	442301	445086	442821	0.46	cps
Boron	10-1	1792	1675	1508	1658	8.59	cps
Boron	11-1	9128	9737	9570	9478	3.32	cps
Cadmium	106-1	1133	1050	1117	1100	4.01	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	804	745	802	784	4.25	cps
Calcium	43-1	550392	546381	540043	545605	0.96	cps
Calcium	44-1	8662594	8534837	8553144	8583525	0.80	cps
Chromium	52-2	207	183	213	201	7.83	cps
Cobalt	59-2	37	67	63	56	29.59	cps
Copper	63-2	137673	137639	138912	138075	0.53	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	42	83	75	67	33.07	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	7	13	0	7	99.98	cps
Gadolinium	160-2	7	13	7	9	43.25	cps
Gadolinium	160-1	67	25	0	31	110.22	cps
Holmium	165-2	697107	701825	702278	700403	0.41	cps
Holmium	165-1	4624874	4518039	4528153	4557022	1.29	cps
Indium	115-1	3976582	3875901	3896103	3916196	1.36	cps
Indium	115-2	278218	279377	279277	278957	0.23	cps
Iron	56-2	8264	8080	8225	8190	1.18	cps
Iron	57-2	211	233	172	206	15.05	cps
Lead	206-1	2217	2117	2034	2122	4.33	cps
Lead	207-1	1995	2017	1928	1980	2.34	cps
Lead	208-1	8768	8740	8974	8827	1.44	cps
Lithium	6-1	390824	389293	386127	388748	0.62	cps
Magnesium	24-2	756293	752989	751063	753448	0.35	cps
Manganese	55-2	1113	980	993	1029	7.14	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-14 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:43:19 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	608	667	664	8.17	cps
Molybdenum	95-1	1000	808	967	925	11.07	cps
Molybdenum	96-1	1017	1083	1025	1042	3.49	cps
Molybdenum	97-1	642	667	642	650	2.22	cps
Molybdenum	98-1	1367	1600	1617	1528	9.15	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	13	3	6	124.93	cps
Nickel	60-2	363	393	390	382	4.30	cps
Phosphorus	31-2	1358	1350	1283	1331	3.09	cps
Potassium	39-2	228534	229187	227323	228348	0.41	cps
Rhodium	103-2	593928	590904	596168	593667	0.44	cps
Rhodium	103-1	3879006	3835021	3813756	3842594	0.87	cps
Scandium	45-1	3569583	3553439	3539431	3554151	0.42	cps
Scandium	45-2	84281	86008	85230	85173	1.02	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	35	28	43	35	21.04	cps
Selenium	82-1	-8	37	28	19	125.15	cps
Silicon	28-1	7785443	7787554	7649353	7740783	1.02	cps
Silver	109-1	150	108	142	133	16.54	cps
Silver	107-1	117	100	117	111	8.66	cps
Sodium	23-2	7602281	7613644	7602505	7606143	0.09	cps
Strontium	86-1	164818	165466	164372	164886	0.33	cps
Strontium	88-1	1393023	1388569	1366789	1382794	1.02	cps
Sulfur	34-1	400855	400229	392323	397802	1.20	cps
Terbium	159-1	4869124	4866498	4840930	4858851	0.32	cps
Terbium	159-2	721937	720998	725380	722772	0.32	cps
Thallium	203-1	17	25	8	17	50.01	cps
Thallium	205-1	50	75	42	56	31.22	cps
Tin	118-1	450	442	700	531	27.67	cps
Titanium	47-1	317	258	325	300	12.11	cps
Uranium	238-1	633	492	658	594	15.12	cps
Vanadium	51-2	27	43	47	39	27.55	cps
Yttrium	89-2	288770	287659	287465	287965	0.24	cps
Yttrium	89-1	4937716	4945956	4935095	4939589	0.11	cps
Zinc	66-2	18696	19109	19036	18947	1.17	cps
Zirconium	90-1	350	400	367	372	6.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-14	Instrumnet Name :	P7
Client Sample ID :	X43002BR000226.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:43:19	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	67	89	21.65	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-15 Instrumnet Name : P7
 Client Sample ID : X43001NM000101.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:46:51 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1383	1325	1295	8.30	cps
Antimony	121-1	458	467	475	467	1.79	cps
Arsenic	75-2	26	11	15	17	44.63	cps
Barium	135-1	45810	45308	44815	45311	1.10	cps
Barium	137-1	78488	78337	77952	78259	0.35	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2872900	2842346	2831778	2849008	0.75	cps
Bismuth	209-2	395374	450237	448645	431419	7.24	cps
Boron	10-1	1817	1825	1525	1722	9.92	cps
Boron	11-1	9036	9862	9503	9467	4.37	cps
Cadmium	106-1	1100	1208	1292	1200	8.01	cps
Cadmium	108-1	83	50	67	67	25.00	cps
Cadmium	111-1	1208	1361	1374	1314	7.05	cps
Calcium	43-1	548469	548312	538251	545011	1.07	cps
Calcium	44-1	8695413	8575792	8497630	8589612	1.16	cps
Chromium	52-2	200	160	207	189	13.36	cps
Cobalt	59-2	63	70	60	64	7.90	cps
Copper	63-2	903639	899710	891015	898121	0.72	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Gadolinium	160-1	58	42	33	44	28.65	cps
Holmium	165-2	618245	702254	697682	672727	7.02	cps
Holmium	165-1	4627471	4545634	4529038	4567381	1.15	cps
Indium	115-1	3930943	3894329	3851730	3892334	1.02	cps
Indium	115-2	247258	277902	280248	268469	6.86	cps
Iron	56-2	9192	9387	9381	9320	1.19	cps
Iron	57-2	256	200	217	224	12.72	cps
Lead	206-1	4284	4390	4668	4447	4.45	cps
Lead	207-1	3940	3762	3778	3827	2.57	cps
Lead	208-1	17711	17310	17794	17605	1.47	cps
Lithium	6-1	392033	389796	390285	390705	0.30	cps
Magnesium	24-2	770737	761432	752323	761497	1.21	cps
Manganese	55-2	1677	1567	1763	1669	5.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-15	Instrumnet Name :	P7
Client Sample ID :	X43001NM000101.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:46:51	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	575	608	600	3.68	cps
Molybdenum	95-1	817	825	967	870	9.70	cps
Molybdenum	96-1	1158	975	908	1014	12.77	cps
Molybdenum	97-1	642	550	575	589	8.05	cps
Molybdenum	98-1	1417	1450	1300	1389	5.67	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	2607	2664	2687	2653	1.55	cps
Phosphorus	31-2	683	617	775	692	11.49	cps
Potassium	39-2	235439	230115	224058	229871	2.48	cps
Rhodium	103-2	525150	593042	597354	571849	7.08	cps
Rhodium	103-1	3836225	3805668	3793112	3811669	0.58	cps
Scandium	45-1	3593626	3540274	3509964	3547955	1.19	cps
Scandium	45-2	76449	86833	85706	82996	6.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	28	24	33	36.40	cps
Selenium	82-1	-2	8	50	19	146.65	cps
Silicon	28-1	7788705	7878262	7790598	7819188	0.65	cps
Silver	109-1	125	100	133	119	14.52	cps
Silver	107-1	117	133	175	142	21.21	cps
Sodium	23-2	7752643	7588202	7525420	7622088	1.54	cps
Strontium	86-1	165046	162080	162433	163186	0.99	cps
Strontium	88-1	1389867	1375494	1368476	1377946	0.79	cps
Sulfur	34-1	399485	395894	399920	398433	0.55	cps
Terbium	159-1	4898236	4828016	4806055	4844102	0.99	cps
Terbium	159-2	641066	721645	721580	694764	6.69	cps
Thallium	203-1	17	8	50	25	88.19	cps
Thallium	205-1	33	58	58	50	28.88	cps
Tin	118-1	300	308	392	333	15.21	cps
Titanium	47-1	283	192	242	239	19.21	cps
Uranium	238-1	267	258	333	286	14.37	cps
Vanadium	51-2	37	50	40	42	16.43	cps
Yttrium	89-2	254142	289877	288427	277482	7.29	cps
Yttrium	89-1	4925388	4907436	4903660	4912161	0.24	cps
Zinc	66-2	91823	91202	91464	91496	0.34	cps
Zirconium	90-1	383	317	400	367	12.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-15	Instrumnet Name :	P7
Client Sample ID :	X43001NM000101.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:46:51	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	92	78	16.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-16	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:50:23	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2159	2225	2050	2145	4.12	cps
Antimony	121-1	1000	950	792	914	11.90	cps
Arsenic	75-2	22	15	13	17	29.41	cps
Barium	135-1	48820	48745	46704	48090	2.50	cps
Barium	137-1	83575	81875	83569	83006	1.18	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2993501	2952028	2915322	2953617	1.32	cps
Bismuth	209-2	457601	459635	459070	458769	0.23	cps
Boron	10-1	1742	1817	1658	1739	4.56	cps
Boron	11-1	9412	9703	10496	9870	5.68	cps
Cadmium	106-1	1092	1225	1100	1139	6.56	cps
Cadmium	108-1	29	25	50	35	38.57	cps
Cadmium	111-1	790	890	760	813	8.38	cps
Calcium	43-1	584157	567558	564174	571963	1.87	cps
Calcium	44-1	9175613	8901805	8897451	8991623	1.77	cps
Chromium	52-2	173	260	253	229	21.07	cps
Cobalt	59-2	60	63	57	60	5.55	cps
Copper	63-2	438284	436655	439476	438138	0.32	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Holmium	165-2	712981	719372	714496	715616	0.47	cps
Holmium	165-1	4785192	4762283	4679274	4742250	1.18	cps
Indium	115-1	4056706	4030605	4021069	4036127	0.46	cps
Indium	115-2	286738	289364	287301	287801	0.48	cps
Iron	56-2	2717	3089	2850	2886	6.54	cps
Iron	57-2	100	106	83	96	12.01	cps
Lead	206-1	5207	5273	5362	5281	1.48	cps
Lead	207-1	4245	4312	4484	4347	2.84	cps
Lead	208-1	20607	20529	20618	20585	0.24	cps
Lithium	6-1	421399	414363	409305	415023	1.46	cps
Magnesium	24-2	796910	791710	792923	793847	0.34	cps
Manganese	55-2	2047	2037	2110	2065	1.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-16 Instrumnet Name : P7
 Client Sample ID : X43001OF000145.1F-13' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:50:23 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	708	750	714	4.72	cps
Molybdenum	95-1	1217	1108	942	1089	12.72	cps
Molybdenum	96-1	1117	1183	1100	1133	3.89	cps
Molybdenum	97-1	675	633	608	639	5.27	cps
Molybdenum	98-1	1550	1792	1575	1639	8.11	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1587	1737	1717	1680	4.85	cps
Phosphorus	31-2	992	1117	1067	1058	5.94	cps
Potassium	39-2	241229	238749	238193	239390	0.68	cps
Rhodium	103-2	609745	611986	606617	609450	0.44	cps
Rhodium	103-1	3990406	3961400	3947294	3966367	0.55	cps
Scandium	45-1	3744497	3722832	3650894	3706074	1.32	cps
Scandium	45-2	88046	87657	89093	88265	0.84	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	31	39	35	10.53	cps
Selenium	82-1	-24	-64	8	-27	-133.59	cps
Silicon	28-1	8488020	8488014	8416181	8464072	0.49	cps
Silver	109-1	142	125	117	128	9.96	cps
Silver	107-1	150	100	125	125	20.00	cps
Sodium	23-2	7893530	7889141	7914066	7898913	0.17	cps
Strontium	86-1	170475	168264	168281	169007	0.75	cps
Strontium	88-1	1450863	1427338	1417674	1431958	1.19	cps
Sulfur	34-1	412089	412264	413686	412680	0.21	cps
Terbium	159-1	5047569	5039098	4960688	5015785	0.96	cps
Terbium	159-2	741036	741502	738898	740479	0.19	cps
Thallium	203-1	8	17	8	11	43.34	cps
Thallium	205-1	42	75	33	50	44.10	cps
Tin	118-1	192	275	325	264	25.52	cps
Titanium	47-1	275	300	350	308	12.39	cps
Uranium	238-1	575	642	467	561	15.74	cps
Vanadium	51-2	37	57	47	47	21.43	cps
Yttrium	89-2	295806	298614	297551	297324	0.48	cps
Yttrium	89-1	5179571	5119195	5054518	5117762	1.22	cps
Zinc	66-2	111498	111515	110588	111200	0.48	cps
Zirconium	90-1	417	325	350	364	13.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-16	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:50:23	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	67	69	30.20	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-17 Instrumnet Name : P7
 Client Sample ID : X43001OF00155C.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:53:56 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4526	4201	4326	4351	3.77	cps
Antimony	121-1	467	483	525	492	6.11	cps
Arsenic	75-2	17	11	24	17	37.62	cps
Barium	135-1	44380	45475	44965	44940	1.22	cps
Barium	137-1	79000	76780	75798	77192	2.12	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	2908753	2937624	2869938	2905438	1.17	cps
Bismuth	209-2	451927	444968	450477	449124	0.82	cps
Boron	10-1	2342	2425	2217	2328	4.51	cps
Boron	11-1	11547	11747	11080	11458	2.99	cps
Cadmium	106-1	1358	1125	1525	1336	15.04	cps
Cadmium	108-1	88	54	108	83	32.79	cps
Cadmium	111-1	1294	1221	1400	1305	6.92	cps
Calcium	43-1	561910	560199	554002	558704	0.74	cps
Calcium	44-1	8863573	8755308	8807300	8808727	0.61	cps
Chromium	52-2	293	277	260	277	6.02	cps
Cobalt	59-2	480	443	430	451	5.74	cps
Copper	63-2	445782	448983	446573	447113	0.37	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	25	42	83	50	60.09	cps
Holmium	165-2	704077	699411	705044	702844	0.43	cps
Holmium	165-1	4639127	4668473	4586802	4631467	0.89	cps
Indium	115-1	3976642	3979791	3931022	3962485	0.69	cps
Indium	115-2	282102	280674	283096	281958	0.43	cps
Iron	56-2	5874	6013	5757	5881	2.18	cps
Iron	57-2	194	172	178	181	6.37	cps
Lead	206-1	15448	15304	15326	15359	0.51	cps
Lead	207-1	12845	13057	12984	12962	0.83	cps
Lead	208-1	59676	59748	59654	59693	0.08	cps
Lithium	6-1	405561	405857	399491	403636	0.89	cps
Magnesium	24-2	776172	772293	769867	772777	0.41	cps
Manganese	55-2	3027	3097	3010	3045	1.51	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-17 Instrumnet Name : P7
 Client Sample ID : X43001OF00155C.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:53:56 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	617	592	592	4.22	cps
Molybdenum	95-1	767	992	917	892	12.85	cps
Molybdenum	96-1	1158	1108	1042	1103	5.31	cps
Molybdenum	97-1	558	525	683	589	14.17	cps
Molybdenum	98-1	1642	1408	1350	1467	10.52	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	16940	17023	16863	16942	0.47	cps
Phosphorus	31-2	925	867	692	828	14.67	cps
Potassium	39-2	238682	238331	239266	238760	0.20	cps
Rhodium	103-2	595444	595331	600482	597086	0.49	cps
Rhodium	103-1	3910655	3891406	3850644	3884235	0.79	cps
Scandium	45-1	3626416	3642510	3561345	3610090	1.19	cps
Scandium	45-2	87433	85646	86621	86566	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	31	28	30	7.06	cps
Selenium	82-1	95	115	46	85	41.59	cps
Silicon	28-1	7978818	7940316	7857949	7925694	0.78	cps
Silver	109-1	283	267	200	250	17.64	cps
Silver	107-1	233	292	250	258	11.63	cps
Sodium	23-2	7844075	7703838	7737753	7761889	0.94	cps
Strontium	86-1	165754	163890	165814	165153	0.66	cps
Strontium	88-1	1402696	1397655	1392255	1397535	0.37	cps
Sulfur	34-1	406144	409867	403796	406602	0.75	cps
Terbium	159-1	4950666	4923332	4893504	4922501	0.58	cps
Terbium	159-2	724889	722154	732564	726536	0.74	cps
Thallium	203-1	50	83	42	58	37.80	cps
Thallium	205-1	242	217	192	217	11.54	cps
Tin	118-1	51353	51186	49271	50603	2.29	cps
Titanium	47-1	217	300	300	272	17.67	cps
Uranium	238-1	567	525	492	528	7.12	cps
Vanadium	51-2	33	40	43	39	13.09	cps
Yttrium	89-2	291198	290456	291660	291105	0.21	cps
Yttrium	89-1	5033517	5002402	4989716	5008545	0.45	cps
Zinc	66-2	266481	268015	267682	267392	0.30	cps
Zirconium	90-1	342	383	283	336	14.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-17	Instrumnet Name :	P7
Client Sample ID :	X43001OF00155C.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:53:56	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-18	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:57:29	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1392	1408	1381	2.51	cps
Antimony	121-1	617	517	550	561	9.07	cps
Arsenic	75-2	11	11	11	11	0.00	cps
Barium	135-1	46202	45918	46052	46057	0.31	cps
Barium	137-1	80693	79159	79117	79657	1.13	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2818716	2817505	2808742	2814987	0.19	cps
Bismuth	209-2	441857	444175	442249	442760	0.28	cps
Boron	10-1	2000	1700	1708	1803	9.48	cps
Boron	11-1	10012	9828	9503	9781	2.63	cps
Cadmium	106-1	1258	1192	1050	1167	9.12	cps
Cadmium	108-1	21	8	21	17	43.31	cps
Cadmium	111-1	916	878	758	851	9.72	cps
Calcium	43-1	541023	539353	539345	539907	0.18	cps
Calcium	44-1	8584186	8407246	8404930	8465454	1.21	cps
Chromium	52-2	180	183	237	200	15.90	cps
Cobalt	59-2	33	70	57	53	34.80	cps
Copper	63-2	138235	137818	138962	138338	0.42	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	25	67	25	39	61.86	cps
Erbium	164-1	8	33	33	25	57.74	cps
Erbium	164-2	3	10	7	7	50.03	cps
Gadolinium	160-2	17	10	7	11	45.82	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	689528	689618	692249	690465	0.22	cps
Holmium	165-1	4539802	4567334	4507335	4538157	0.66	cps
Indium	115-1	3909433	3853383	3852982	3871933	0.84	cps
Indium	115-2	276598	278833	277844	277758	0.40	cps
Iron	56-2	5334	5145	4962	5147	3.62	cps
Iron	57-2	200	172	133	169	19.87	cps
Lead	206-1	3084	2895	3000	2993	3.16	cps
Lead	207-1	2356	2478	2434	2423	2.55	cps
Lead	208-1	11497	11330	11536	11454	0.95	cps
Lithium	6-1	395000	389583	389657	391413	0.79	cps
Magnesium	24-2	747271	748605	750161	748679	0.19	cps
Manganese	55-2	760	913	787	820	9.99	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-18 Instrumnet Name : P7
 Client Sample ID : X43001OF000145.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 11:57:29 DataFile Name : 298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	575	700	664	11.66	cps
Molybdenum	95-1	967	833	942	914	7.76	cps
Molybdenum	96-1	992	1017	1217	1075	11.47	cps
Molybdenum	97-1	642	708	508	619	16.44	cps
Molybdenum	98-1	1684	1483	1433	1533	8.63	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	2820	2537	2660	2673	5.32	cps
Phosphorus	31-2	1525	1542	1450	1506	3.24	cps
Potassium	39-2	224777	227221	228349	226782	0.81	cps
Rhodium	103-2	587854	586965	590882	588567	0.35	cps
Rhodium	103-1	3800720	3812581	3787307	3800203	0.33	cps
Scandium	45-1	3571775	3526747	3491726	3530083	1.14	cps
Scandium	45-2	85622	86420	85780	85941	0.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	33	41	36	10.59	cps
Selenium	82-1	48	-18	-41	-4	-1287.22	cps
Silicon	28-1	7641920	7715309	7652160	7669796	0.52	cps
Silver	109-1	75	83	33	64	41.93	cps
Silver	107-1	92	83	108	94	13.48	cps
Sodium	23-2	7577968	7596591	7607462	7594007	0.20	cps
Strontium	86-1	161473	160191	160361	160675	0.43	cps
Strontium	88-1	1359419	1347241	1352750	1353137	0.45	cps
Sulfur	34-1	400734	403307	400632	401558	0.38	cps
Terbium	159-1	4775079	4841606	4769879	4795521	0.83	cps
Terbium	159-2	716370	715243	713815	715143	0.18	cps
Thallium	203-1	25	17	8	17	50.01	cps
Thallium	205-1	58	33	67	53	32.88	cps
Tin	118-1	508	425	575	503	14.95	cps
Titanium	47-1	350	350	350	350	0.00	cps
Uranium	238-1	583	558	542	561	3.74	cps
Vanadium	51-2	27	50	33	37	32.78	cps
Yttrium	89-2	285486	287010	285698	286065	0.29	cps
Yttrium	89-1	4870783	4871446	4896384	4879538	0.30	cps
Zinc	66-2	45096	45945	45447	45496	0.94	cps
Zirconium	90-1	450	325	300	358	22.43	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-18	Instrumnet Name :	P7
Client Sample ID :	X43001OF000145.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 11:57:29	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	33	42	50	44.10	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-19 Instrumnet Name : P7
 Client Sample ID : X43003BR000324.1F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:01:01 DataFile Name : 299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2009	1792	1875	1892	5.78	cps
Antimony	121-1	475	483	317	425	22.10	cps
Arsenic	75-2	19	15	17	17	11.13	cps
Barium	135-1	49774	49330	48803	49302	0.99	cps
Barium	137-1	84893	82922	84264	84026	1.20	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2880651	2851735	2851811	2861399	0.58	cps
Bismuth	209-2	435570	439428	450847	441948	1.80	cps
Boron	10-1	1600	1759	1800	1720	6.14	cps
Boron	11-1	9245	9212	9720	9392	3.03	cps
Cadmium	106-1	1192	1108	1033	1111	7.13	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	900	810	784	832	7.34	cps
Calcium	43-1	551052	547458	544990	547833	0.56	cps
Calcium	44-1	8606335	8534804	8576783	8572640	0.42	cps
Chromium	52-2	190	227	217	211	8.98	cps
Cobalt	59-2	40	63	43	49	25.81	cps
Copper	63-2	124312	124534	123281	124042	0.54	cps
Dysprosium	156-2	0	10	13	8	89.21	cps
Dysprosium	156-1	42	33	0	25	88.19	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	10	7	0	6	91.64	cps
Gadolinium	160-2	10	3	13	9	57.30	cps
Gadolinium	160-1	33	8	58	33	75.02	cps
Holmium	165-2	688685	701742	708240	699556	1.42	cps
Holmium	165-1	4647150	4611493	4545341	4601328	1.12	cps
Indium	115-1	3964207	3938026	3908663	3936965	0.71	cps
Indium	115-2	275580	281175	284803	280519	1.66	cps
Iron	56-2	9148	9798	9109	9351	4.14	cps
Iron	57-2	328	244	211	261	23.01	cps
Lead	206-1	2673	2850	2567	2697	5.31	cps
Lead	207-1	2428	2389	2417	2411	0.83	cps
Lead	208-1	10663	10824	10880	10789	1.04	cps
Lithium	6-1	395733	394684	390956	393791	0.64	cps
Magnesium	24-2	761915	763391	752384	759230	0.79	cps
Manganese	55-2	1243	1317	1210	1257	4.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-19	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:01:01	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	617	725	650	10.01	cps
Molybdenum	95-1	925	1033	967	975	5.61	cps
Molybdenum	96-1	1017	1042	958	1006	4.25	cps
Molybdenum	97-1	608	567	533	569	6.60	cps
Molybdenum	98-1	1450	1367	1600	1472	8.03	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	2014	2054	2020	2029	1.06	cps
Phosphorus	31-2	1550	1433	1283	1422	9.40	cps
Potassium	39-2	230311	227283	228958	228851	0.66	cps
Rhodium	103-2	589801	592401	603947	595383	1.26	cps
Rhodium	103-1	3873129	3871472	3860227	3868276	0.18	cps
Scandium	45-1	3610137	3578022	3544014	3577391	0.92	cps
Scandium	45-2	84043	85810	88033	85962	2.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	43	37	37	15.00	cps
Selenium	82-1	43	49	-21	23	166.47	cps
Silicon	28-1	7970334	7876923	7823897	7890384	0.94	cps
Silver	109-1	100	133	75	103	28.48	cps
Silver	107-1	92	225	133	150	45.47	cps
Sodium	23-2	7700751	7697121	7572074	7656649	0.96	cps
Strontium	86-1	166690	164691	163504	164961	0.98	cps
Strontium	88-1	1409519	1379160	1393263	1393980	1.09	cps
Sulfur	34-1	407723	403294	405191	405403	0.55	cps
Terbium	159-1	4886135	4924680	4856279	4889031	0.70	cps
Terbium	159-2	712592	722133	733078	722601	1.42	cps
Thallium	203-1	25	17	42	28	45.82	cps
Thallium	205-1	50	33	67	50	33.34	cps
Tin	118-1	467	283	350	367	25.31	cps
Titanium	47-1	367	333	392	364	8.04	cps
Uranium	238-1	533	567	675	592	12.52	cps
Vanadium	51-2	47	40	40	42	9.12	cps
Yttrium	89-2	285356	290134	293125	289538	1.35	cps
Yttrium	89-1	5042017	4940419	4969559	4983998	1.05	cps
Zinc	66-2	39153	39239	39965	39452	1.13	cps
Zirconium	90-1	392	375	283	350	16.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-19	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:01:01	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	67	92	67	37.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-20	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:04:34	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6777	6402	6944	6707	4.14	cps
Antimony	121-1	867	925	842	878	4.87	cps
Arsenic	75-2	24	20	22	22	8.33	cps
Barium	135-1	49296	48117	47307	48240	2.07	cps
Barium	137-1	85119	82939	83644	83901	1.33	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2849353	2803719	2802529	2818534	0.95	cps
Bismuth	209-2	442913	442456	440256	441875	0.32	cps
Boron	10-1	1917	1850	1909	1892	1.92	cps
Boron	11-1	9862	9412	9979	9751	3.07	cps
Cadmium	106-1	1167	1200	1417	1261	10.76	cps
Cadmium	108-1	100	146	133	126	18.75	cps
Cadmium	111-1	1476	1380	1640	1499	8.79	cps
Calcium	43-1	530033	525976	526527	527512	0.42	cps
Calcium	44-1	8378041	8266761	8303628	8316143	0.68	cps
Chromium	52-2	523	480	427	477	10.16	cps
Cobalt	59-2	247	273	220	247	10.81	cps
Copper	63-2	555371	558509	554938	556273	0.35	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	10	27	7	14	74.18	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Gadolinium	160-1	17	67	50	44	57.28	cps
Holmium	165-2	690248	690889	687206	689448	0.29	cps
Holmium	165-1	4555346	4520503	4500790	4525546	0.61	cps
Indium	115-1	3901857	3875110	3891320	3889429	0.35	cps
Indium	115-2	277452	278396	277714	277854	0.18	cps
Iron	56-2	18318	18078	17505	17967	2.32	cps
Iron	57-2	567	489	550	535	7.65	cps
Lead	206-1	102487	99603	99804	100632	1.60	cps
Lead	207-1	85680	83148	85233	84687	1.60	cps
Lead	208-1	398715	390178	392591	393828	1.12	cps
Lithium	6-1	391241	386627	384887	387585	0.85	cps
Magnesium	24-2	738590	740115	733842	737516	0.44	cps
Manganese	55-2	9123	8693	8930	8915	2.42	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-20	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:04:34	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	617	550	622	12.08	cps
Molybdenum	95-1	933	833	875	881	5.70	cps
Molybdenum	96-1	1050	983	925	986	6.34	cps
Molybdenum	97-1	550	600	600	583	4.95	cps
Molybdenum	98-1	1375	1583	1517	1492	7.13	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	98440	97612	97038	97697	0.72	cps
Phosphorus	31-2	983	950	1167	1033	11.29	cps
Potassium	39-2	226298	224937	222292	224509	0.91	cps
Rhodium	103-2	585128	586521	584524	585391	0.17	cps
Rhodium	103-1	3803835	3795847	3779327	3793003	0.33	cps
Scandium	45-1	3557532	3495552	3484985	3512690	1.12	cps
Scandium	45-2	84606	84516	84824	84649	0.19	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	52	33	33	40	27.07	cps
Selenium	82-1	-42	2	32	-3	-1340.02	cps
Silicon	28-1	7062447	7072519	7024884	7053283	0.36	cps
Silver	109-1	125	167	125	139	17.32	cps
Silver	107-1	200	167	225	197	14.84	cps
Sodium	23-2	7393789	7330892	7327064	7350582	0.51	cps
Strontium	86-1	162669	158920	157782	159791	1.60	cps
Strontium	88-1	1356967	1332415	1343969	1344450	0.91	cps
Sulfur	34-1	394985	394303	390531	393273	0.61	cps
Terbium	159-1	4824572	4747584	4803132	4791763	0.83	cps
Terbium	159-2	712207	712870	711195	712091	0.12	cps
Thallium	203-1	150	208	142	167	21.80	cps
Thallium	205-1	308	275	225	269	15.57	cps
Tin	118-1	517	608	642	589	10.99	cps
Titanium	47-1	442	392	475	436	9.62	cps
Uranium	238-1	575	533	442	517	13.20	cps
Vanadium	51-2	57	53	67	59	11.79	cps
Yttrium	89-2	285502	286693	283464	285220	0.57	cps
Yttrium	89-1	4938681	4889227	4837722	4888543	1.03	cps
Zinc	66-2	292623	294802	294825	294083	0.43	cps
Zirconium	90-1	458	475	442	458	3.64	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-20	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.1F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:04:34	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	133	94	44.41	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-21 Instrumnet Name : P7
 Client Sample ID : X43002LB000279.1F-177 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:08:08 DataFile Name : 301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1558	1517	1558	2.67	cps
Antimony	121-1	417	467	308	397	20.38	cps
Arsenic	75-2	24	15	20	20	23.60	cps
Barium	135-1	43260	44681	45116	44352	2.19	cps
Barium	137-1	78497	77985	76025	77502	1.68	cps
Beryllium	9-1	0	0	28	9	173.21	cps
Bismuth	209-1	2842191	2805191	2798162	2815181	0.84	cps
Bismuth	209-2	446497	446327	445990	446272	0.06	cps
Boron	10-1	1867	1809	1750	1809	3.23	cps
Boron	11-1	9287	9362	9478	9375	1.03	cps
Cadmium	106-1	1092	1383	1000	1158	17.28	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	764	985	695	815	18.55	cps
Calcium	43-1	546848	552071	544757	547892	0.69	cps
Calcium	44-1	8700566	8574946	8584260	8619924	0.81	cps
Chromium	52-2	200	173	190	188	7.17	cps
Cobalt	59-2	33	63	50	49	30.75	cps
Copper	63-2	192952	193362	194716	193677	0.48	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	20	7	20	16	49.47	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	58	25	50	44	39.04	cps
Holmium	165-2	697689	694511	696248	696150	0.23	cps
Holmium	165-1	4523232	4526590	4505433	4518419	0.25	cps
Indium	115-1	3893593	3869449	3829530	3864191	0.84	cps
Indium	115-2	277209	280687	280386	279427	0.69	cps
Iron	56-2	8480	8403	8653	8512	1.50	cps
Iron	57-2	311	222	256	263	17.08	cps
Lead	206-1	1478	1467	1533	1493	2.39	cps
Lead	207-1	1261	1267	1311	1280	2.14	cps
Lead	208-1	5956	5673	5895	5841	2.55	cps
Lithium	6-1	390683	385299	387056	387680	0.71	cps
Magnesium	24-2	759681	752895	759381	757319	0.51	cps
Manganese	55-2	1423	1480	1357	1420	4.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-21	Instrumnet Name :	P7
Client Sample ID :	X43002LB000279.1F-177	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:08:08	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	700	575	614	12.17	cps
Molybdenum	95-1	1042	950	775	922	14.69	cps
Molybdenum	96-1	1050	958	1175	1061	10.25	cps
Molybdenum	97-1	717	542	558	606	15.95	cps
Molybdenum	98-1	1525	1425	1492	1481	3.44	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	1150	1143	1213	1169	3.31	cps
Phosphorus	31-2	1092	1150	1500	1247	17.71	cps
Potassium	39-2	230406	232748	232206	231787	0.53	cps
Rhodium	103-2	593853	595515	589712	593027	0.50	cps
Rhodium	103-1	3794050	3776961	3798780	3789930	0.30	cps
Scandium	45-1	3543934	3513446	3484843	3514074	0.84	cps
Scandium	45-2	86370	86222	86212	86268	0.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	33	43	38	12.38	cps
Selenium	82-1	32	17	35	28	33.40	cps
Silicon	28-1	7804063	7740260	7734745	7759689	0.50	cps
Silver	109-1	92	25	108	75	58.80	cps
Silver	107-1	133	117	117	122	7.87	cps
Sodium	23-2	7645012	7598772	7643998	7629261	0.35	cps
Strontium	86-1	165502	161137	163116	163251	1.34	cps
Strontium	88-1	1393578	1380977	1369485	1381347	0.87	cps
Sulfur	34-1	401271	398314	399184	399590	0.38	cps
Terbium	159-1	4801351	4759726	4797328	4786135	0.48	cps
Terbium	159-2	721842	718968	718471	719761	0.25	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	50	50	58	53	9.12	cps
Tin	118-1	400	358	375	378	5.55	cps
Titanium	47-1	400	417	342	386	10.20	cps
Uranium	238-1	642	550	458	550	16.67	cps
Vanadium	51-2	50	27	50	42	31.90	cps
Yttrium	89-2	287883	290569	290197	289549	0.50	cps
Yttrium	89-1	4921169	4923364	4865689	4903408	0.67	cps
Zinc	66-2	29884	29938	29553	29792	0.70	cps
Zirconium	90-1	333	425	383	381	12.06	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-21	Instrumnet Name :	P7
Client Sample ID :	X43002LB000279.1F-171	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:08:08	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	33	75	61	39.37	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-22 Instrumnet Name : P7
 Client Sample ID : X43002SO000253.2F-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:11:40 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3250	3851	3776	3626	9.02	cps
Antimony	121-1	542	475	608	542	12.31	cps
Arsenic	75-2	17	15	20	17	16.38	cps
Barium	135-1	46662	46395	45509	46189	1.31	cps
Barium	137-1	78505	79552	77910	78656	1.06	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2839413	2799015	2805701	2814710	0.77	cps
Bismuth	209-2	445869	439887	442017	442591	0.69	cps
Boron	10-1	1717	1642	1734	1697	2.88	cps
Boron	11-1	9137	9145	9787	9356	3.99	cps
Cadmium	106-1	1142	1133	1008	1095	6.82	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	849	850	769	823	5.62	cps
Calcium	43-1	536085	534712	536885	535894	0.21	cps
Calcium	44-1	8400050	8457654	8446457	8434720	0.36	cps
Chromium	52-2	287	257	297	280	7.43	cps
Cobalt	59-2	197	180	207	194	6.93	cps
Copper	63-2	307075	309641	309847	308854	0.50	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	42	8	25	25	66.68	cps
Erbium	164-2	3	0	13	6	124.93	cps
Gadolinium	160-2	13	7	7	9	43.25	cps
Gadolinium	160-1	17	25	17	19	24.73	cps
Holmium	165-2	695588	687718	693012	692106	0.58	cps
Holmium	165-1	4531218	4502446	4494304	4509322	0.43	cps
Indium	115-1	3877243	3860110	3863930	3867094	0.23	cps
Indium	115-2	277129	277590	277830	277516	0.13	cps
Iron	56-2	2411	2795	2873	2693	9.17	cps
Iron	57-2	94	106	78	93	15.10	cps
Lead	206-1	2350	2523	2484	2452	3.68	cps
Lead	207-1	2084	1961	2050	2032	3.11	cps
Lead	208-1	9151	9268	9541	9320	2.14	cps
Lithium	6-1	382590	378756	379920	380422	0.52	cps
Magnesium	24-2	749143	749980	743774	747632	0.45	cps
Manganese	55-2	617	650	700	656	6.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-22	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:11:40	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	700	708	703	0.68	cps
Molybdenum	95-1	933	967	858	920	6.04	cps
Molybdenum	96-1	1017	1025	900	981	7.13	cps
Molybdenum	97-1	633	650	600	628	4.06	cps
Molybdenum	98-1	1675	1325	1533	1511	11.65	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	61736	62459	63186	62460	1.16	cps
Phosphorus	31-2	1325	1292	1175	1264	6.23	cps
Potassium	39-2	228907	227512	226950	227790	0.44	cps
Rhodium	103-2	587627	589513	581667	586269	0.70	cps
Rhodium	103-1	3813595	3781586	3758406	3784529	0.73	cps
Scandium	45-1	3524957	3515748	3501640	3514115	0.33	cps
Scandium	45-2	85927	84502	84710	85047	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	26	31	41	33	22.87	cps
Selenium	82-1	110	10	-22	33	210.70	cps
Silicon	28-1	7692462	7724242	7600553	7672419	0.84	cps
Silver	109-1	92	125	100	106	16.44	cps
Silver	107-1	108	58	42	69	49.96	cps
Sodium	23-2	7558977	7492494	7554287	7535253	0.49	cps
Strontium	86-1	160739	159319	158002	159353	0.86	cps
Strontium	88-1	1365615	1358048	1352782	1358815	0.47	cps
Sulfur	34-1	401178	400509	391957	397881	1.29	cps
Terbium	159-1	4791821	4805838	4776519	4791393	0.31	cps
Terbium	159-2	717962	715582	713936	715826	0.28	cps
Thallium	203-1	0	50	25	25	100.00	cps
Thallium	205-1	25	67	67	53	45.58	cps
Tin	118-1	200	200	308	236	26.49	cps
Titanium	47-1	333	383	350	356	7.16	cps
Uranium	238-1	692	617	558	622	10.74	cps
Vanadium	51-2	57	37	47	47	21.43	cps
Yttrium	89-2	286564	286676	285305	286181	0.27	cps
Yttrium	89-1	4898434	4887757	4859328	4881840	0.41	cps
Zinc	66-2	32299	32463	32757	32506	0.71	cps
Zirconium	90-1	317	342	267	308	12.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-22	Instrumnet Name :	P7
Client Sample ID :	X43002SO000253.2F-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:11:40	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	50	117	69	59.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:15:13	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	33	47	26.97	cps
Antimony	121-1	25	33	17	25	33.32	cps
Arsenic	75-2	0	2	2	1	86.60	cps
Barium	135-1	83	67	58	69	18.33	cps
Barium	137-1	83	108	92	94	13.48	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2766365	2741704	2751942	2753337	0.45	cps
Bismuth	209-2	435432	430386	399321	421713	4.64	cps
Boron	10-1	83	117	92	97	17.84	cps
Boron	11-1	983	642	692	772	23.90	cps
Cadmium	106-1	967	1000	1025	997	2.93	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Cadmium	111-1	677	691	719	696	3.07	cps
Calcium	43-1	608	467	467	514	15.92	cps
Calcium	44-1	11797	11346	11822	11655	2.30	cps
Chromium	52-2	187	213	207	202	6.86	cps
Cobalt	59-2	30	13	13	19	50.96	cps
Copper	63-2	390	403	437	410	5.86	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	17	0	25	14	91.65	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	0	10	0	3	173.21	cps
Gadolinium	160-1	8	8	8	8	0.00	cps
Holmium	165-2	662782	658572	614299	645218	4.16	cps
Holmium	165-1	4250944	4298721	4204717	4251461	1.11	cps
Indium	115-1	3691896	3669564	3675130	3678863	0.32	cps
Indium	115-2	270652	265573	248852	261693	4.36	cps
Iron	56-2	1439	1411	1322	1391	4.38	cps
Iron	57-2	33	39	11	28	52.92	cps
Lead	206-1	1498945	1480686	1483375	1487668	0.66	cps
Lead	207-1	1368448	1348423	1348733	1355201	0.85	cps
Lead	208-1	6060227	5966101	5984951	6003760	0.83	cps
Lithium	6-1	359833	358488	357725	358682	0.30	cps
Magnesium	24-2	208	158	275	214	27.37	cps
Manganese	55-2	113	117	113	114	1.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:15:13	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	175	150	139	30.79	cps
Molybdenum	95-1	175	25	92	97	77.30	cps
Molybdenum	96-1	125	108	83	106	19.87	cps
Molybdenum	97-1	67	67	67	67	0.00	cps
Molybdenum	98-1	150	83	125	119	28.20	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	17	50	20	29	63.54	cps
Phosphorus	31-2	50	67	33	50	33.34	cps
Potassium	39-2	9904	11055	10254	10404	5.67	cps
Rhodium	103-2	575570	569441	535888	560300	3.81	cps
Rhodium	103-1	3669418	3650135	3657127	3658894	0.27	cps
Scandium	45-1	3372847	3346763	3346457	3355356	0.45	cps
Scandium	45-2	81198	81901	75096	79399	4.71	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	33	50	37	31.22	cps
Selenium	82-1	75	15	-70	7	1049.86	cps
Silicon	28-1	350826	346535	347578	348313	0.64	cps
Silver	109-1	8	33	25	22	57.29	cps
Silver	107-1	33	33	83	50	57.75	cps
Sodium	23-2	9603	9245	10079	9642	4.34	cps
Strontium	86-1	1017	1092	950	1020	6.95	cps
Strontium	88-1	550	542	550	547	0.88	cps
Sulfur	34-1	207289	207897	205429	206872	0.62	cps
Terbium	159-1	4504986	4528076	4474029	4502364	0.60	cps
Terbium	159-2	693652	687612	635440	672235	4.76	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	92	92	83	89	5.41	cps
Tin	118-1	500	458	667	542	20.35	cps
Titanium	47-1	83	58	150	97	48.74	cps
Uranium	238-1	33	25	17	25	33.32	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	275582	272807	256729	268372	3.79	cps
Yttrium	89-1	4598302	4601589	4616429	4605440	0.21	cps
Zinc	66-2	107	150	100	119	22.83	cps
Zirconium	90-1	258	283	300	281	7.48	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:15:13	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	42	83	56	43.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:18:46	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	33	47	26.97	cps
Antimony	121-1	17	17	25	19	24.73	cps
Arsenic	75-2	4	0	6	3	91.69	cps
Barium	135-1	8	8	8	8	0.00	cps
Barium	137-1	33	33	17	28	34.63	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	2779243	2756584	2741221	2759016	0.69	cps
Bismuth	209-2	436736	438051	433294	436027	0.56	cps
Boron	10-1	117	83	100	100	16.66	cps
Boron	11-1	550	400	450	467	16.37	cps
Cadmium	106-1	1242	1058	1033	1111	10.24	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	869	735	715	773	10.84	cps
Calcium	43-1	225	183	142	183	22.73	cps
Calcium	44-1	6910	6335	6702	6649	4.38	cps
Chromium	52-2	167	183	173	174	4.81	cps
Cobalt	59-2	17	17	20	18	10.81	cps
Copper	63-2	83	100	97	93	9.45	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	17	17	25	57.73	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	3	13	7	8	65.47	cps
Gadolinium	160-1	8	8	50	22	108.27	cps
Holmium	165-2	667934	669514	665883	667777	0.27	cps
Holmium	165-1	4301745	4337730	4291283	4310252	0.57	cps
Indium	115-1	3749502	3734550	3742588	3742213	0.20	cps
Indium	115-2	270575	270788	269567	270310	0.24	cps
Iron	56-2	1083	1117	1111	1104	1.62	cps
Iron	57-2	39	61	28	43	39.84	cps
Lead	206-1	383	433	428	415	6.61	cps
Lead	207-1	339	356	356	350	2.75	cps
Lead	208-1	1545	1717	1589	1617	5.53	cps
Lithium	6-1	361858	361669	360767	361431	0.16	cps
Magnesium	24-2	83	83	50	72	26.65	cps
Manganese	55-2	13	13	37	21	63.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:18:46	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	92	114	18.41	cps
Molybdenum	95-1	17	0	17	11	86.60	cps
Molybdenum	96-1	17	33	42	31	41.66	cps
Molybdenum	97-1	25	42	50	39	32.73	cps
Molybdenum	98-1	33	83	42	53	50.76	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	10	3	3	6	69.34	cps
Phosphorus	31-2	33	83	67	61	41.67	cps
Potassium	39-2	9954	9895	10221	10023	1.73	cps
Rhodium	103-2	582183	580970	581078	581410	0.12	cps
Rhodium	103-1	3714608	3715913	3728308	3719610	0.20	cps
Scandium	45-1	3379586	3355066	3335635	3356762	0.66	cps
Scandium	45-2	82509	82314	82116	82313	0.24	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	44	37	41	41	9.08	cps
Selenium	82-1	52	-76	2	-7	-903.68	cps
Silicon	28-1	341137	340686	338759	340194	0.37	cps
Silver	109-1	0	17	17	11	86.60	cps
Silver	107-1	25	25	8	19	49.50	cps
Sodium	23-2	8111	8111	8736	8319	4.34	cps
Strontium	86-1	958	933	1083	992	8.10	cps
Strontium	88-1	192	217	217	208	6.93	cps
Sulfur	34-1	209848	211554	208436	209946	0.74	cps
Terbium	159-1	4602404	4569633	4585739	4585925	0.36	cps
Terbium	159-2	696410	693826	688917	693051	0.55	cps
Thallium	203-1	17	67	8	31	103.26	cps
Thallium	205-1	58	50	83	64	27.15	cps
Tin	118-1	217	150	283	217	30.77	cps
Titanium	47-1	42	67	50	53	24.12	cps
Uranium	238-1	33	0	25	19	89.21	cps
Vanadium	51-2	3	0	3	2	86.60	cps
Yttrium	89-2	278761	278912	277634	278436	0.25	cps
Yttrium	89-1	4667433	4707303	4697730	4690822	0.44	cps
Zinc	66-2	17	30	30	26	30.11	cps
Zirconium	90-1	225	225	375	275	31.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:18:46	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	58	42	44	28.65	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-23 Instrumnet Name : P7
 Client Sample ID : X43002BR000250.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:22:19 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	983	958	906	12.56	cps
Antimony	121-1	467	267	383	372	26.99	cps
Arsenic	75-2	17	24	15	19	26.45	cps
Barium	135-1	52024	51011	50492	51176	1.52	cps
Barium	137-1	88833	87299	88682	88271	0.96	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	2909880	2851735	2860918	2874178	1.09	cps
Bismuth	209-2	452623	449251	445714	449196	0.77	cps
Boron	10-1	1517	1692	1759	1656	7.54	cps
Boron	11-1	9220	9212	9161	9198	0.34	cps
Cadmium	106-1	1150	1100	1158	1136	2.78	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	809	780	823	804	2.77	cps
Calcium	43-1	549964	542220	542182	544788	0.82	cps
Calcium	44-1	8500133	8498922	8462707	8487254	0.25	cps
Chromium	52-2	160	203	167	177	13.21	cps
Cobalt	59-2	40	53	57	50	17.64	cps
Copper	63-2	137633	137902	136953	137496	0.36	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Erbium	164-1	33	25	17	25	33.32	cps
Erbium	164-2	10	7	0	6	91.64	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	58	42	25	42	40.00	cps
Holmium	165-2	706715	702970	693473	701053	0.97	cps
Holmium	165-1	4626029	4552435	4590433	4589632	0.80	cps
Indium	115-1	3963427	3938575	3910418	3937473	0.67	cps
Indium	115-2	281176	279337	279525	280012	0.36	cps
Iron	56-2	4273	4034	4034	4114	3.35	cps
Iron	57-2	128	161	161	150	12.83	cps
Lead	206-1	1078	978	1056	1037	5.06	cps
Lead	207-1	961	928	978	956	2.66	cps
Lead	208-1	4228	3973	4223	4141	3.53	cps
Lithium	6-1	389902	389543	382690	387379	1.05	cps
Magnesium	24-2	757555	752622	749198	753125	0.56	cps
Manganese	55-2	653	633	680	656	3.57	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-23 Instrumnet Name : P7
 Client Sample ID : X43002BR000250.1F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:22:19 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	700	742	650	19.15	cps
Molybdenum	95-1	950	1017	908	958	5.70	cps
Molybdenum	96-1	1033	1108	900	1014	10.41	cps
Molybdenum	97-1	592	583	558	578	3.00	cps
Molybdenum	98-1	1650	1325	1317	1431	13.29	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	7	10	8	24.71	cps
Nickel	60-2	2364	2450	2250	2355	4.26	cps
Phosphorus	31-2	1417	1333	1225	1325	7.25	cps
Potassium	39-2	228922	229125	229531	229193	0.14	cps
Rhodium	103-2	597666	592575	591749	593997	0.54	cps
Rhodium	103-1	3862671	3863301	3848915	3858296	0.21	cps
Scandium	45-1	3577375	3561268	3533929	3557524	0.62	cps
Scandium	45-2	87332	85465	86353	86383	1.08	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	30	39	33	14.70	cps
Selenium	82-1	-14	95	7	29	197.53	cps
Silicon	28-1	7775004	7710746	7633615	7706455	0.92	cps
Silver	109-1	400	275	325	333	18.88	cps
Silver	107-1	342	342	267	317	13.68	cps
Sodium	23-2	7530868	7532897	7446791	7503518	0.65	cps
Strontium	86-1	166041	164245	164245	164843	0.63	cps
Strontium	88-1	1397339	1394996	1379665	1390666	0.69	cps
Sulfur	34-1	405004	400120	398410	401178	0.85	cps
Terbium	159-1	4920396	4890069	4862646	4891037	0.59	cps
Terbium	159-2	733021	732171	720784	728659	0.94	cps
Thallium	203-1	17	25	25	22	21.64	cps
Thallium	205-1	92	25	17	44	92.49	cps
Tin	118-1	142	183	133	153	17.53	cps
Titanium	47-1	392	300	375	356	13.73	cps
Uranium	238-1	458	642	558	553	16.61	cps
Vanadium	51-2	60	33	30	41	40.00	cps
Yttrium	89-2	290487	289712	290884	290361	0.21	cps
Yttrium	89-1	4975752	4967836	4923550	4955713	0.57	cps
Zinc	66-2	5848	5238	5531	5539	5.51	cps
Zirconium	90-1	442	350	467	419	14.64	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-23	Instrumnet Name :	P7
Client Sample ID :	X43002BR000250.1F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:22:19	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	92	97	17.84	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-24 Instrumnet Name : P7
 Client Sample ID : X43002BR000226.2F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:25:51 DataFile Name : 306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	617	542	589	6.98	cps
Antimony	121-1	1133	1083	1008	1075	5.85	cps
Arsenic	75-2	31	26	20	26	21.43	cps
Barium	135-1	46529	46746	44890	46055	2.20	cps
Barium	137-1	79863	79436	78103	79134	1.16	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2745250	2893088	2867002	2835113	2.78	cps
Bismuth	209-2	458678	455748	457606	457344	0.32	cps
Boron	10-1	1900	1725	1825	1817	4.83	cps
Boron	11-1	9553	9011	9637	9401	3.61	cps
Cadmium	106-1	1325	1175	1408	1303	9.08	cps
Cadmium	108-1	38	50	104	64	55.47	cps
Cadmium	111-1	1401	1175	1384	1320	9.54	cps
Calcium	43-1	568086	560897	556400	561794	1.05	cps
Calcium	44-1	8866781	8776304	8842463	8828516	0.53	cps
Chromium	52-2	230	237	290	252	13.04	cps
Cobalt	59-2	163	130	177	157	15.34	cps
Copper	63-2	270533	269382	269754	269890	0.22	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Erbium	164-1	8	0	8	6	86.60	cps
Erbium	164-2	13	3	13	10	57.75	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-2	713524	711005	715298	713275	0.30	cps
Holmium	165-1	4418086	4637836	4653260	4569727	2.88	cps
Indium	115-1	3780967	4009058	4013599	3934541	3.38	cps
Indium	115-2	285045	286692	283197	284978	0.61	cps
Iron	56-2	142977	141597	142349	142308	0.49	cps
Iron	57-2	3551	3389	3678	3539	4.09	cps
Lead	206-1	19420	19621	18591	19211	2.84	cps
Lead	207-1	17467	16833	16761	17021	2.28	cps
Lead	208-1	77584	76916	74571	76357	2.07	cps
Lithium	6-1	374317	395357	397617	389097	3.30	cps
Magnesium	24-2	763903	770124	764396	766141	0.45	cps
Manganese	55-2	3781	3310	3671	3587	6.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-24	Instrumnet Name :	P7
Client Sample ID :	X43002BR000226.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:25:51	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	558	783	736	21.67	cps
Molybdenum	95-1	867	983	942	931	6.35	cps
Molybdenum	96-1	1158	1058	967	1061	9.03	cps
Molybdenum	97-1	525	450	608	528	15.01	cps
Molybdenum	98-1	1525	1584	1692	1600	5.29	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	12395	12632	12405	12478	1.07	cps
Phosphorus	31-2	1308	1092	950	1117	16.16	cps
Potassium	39-2	233263	234972	235776	234670	0.55	cps
Rhodium	103-2	605274	608378	605131	606261	0.30	cps
Rhodium	103-1	3713201	3915678	3907290	3845390	2.98	cps
Scandium	45-1	3419849	3624375	3620027	3554750	3.29	cps
Scandium	45-2	86273	87275	87164	86904	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	39	33	36	7.77	cps
Selenium	82-1	-24	118	1	32	238.01	cps
Silicon	28-1	8056242	7992950	7871196	7973463	1.18	cps
Silver	109-1	125	92	133	117	18.90	cps
Silver	107-1	92	208	150	150	38.89	cps
Sodium	23-2	7661267	7804101	7752547	7739305	0.93	cps
Strontium	86-1	175121	169792	167278	170730	2.35	cps
Strontium	88-1	1457806	1425970	1416516	1433431	1.51	cps
Sulfur	34-1	408895	402468	402102	404488	0.94	cps
Terbium	159-1	4723309	4963452	4919310	4868690	2.63	cps
Terbium	159-2	736726	732467	734712	734635	0.29	cps
Thallium	203-1	8	42	33	28	62.46	cps
Thallium	205-1	50	58	67	58	14.29	cps
Tin	118-1	217	233	317	256	20.96	cps
Titanium	47-1	300	358	300	319	10.54	cps
Uranium	238-1	558	492	400	483	16.45	cps
Vanadium	51-2	17	43	60	40	54.64	cps
Yttrium	89-2	295397	295068	295609	295358	0.09	cps
Yttrium	89-1	4790008	5018240	5009730	4939326	2.62	cps
Zinc	66-2	189519	188715	188927	189054	0.22	cps
Zirconium	90-1	325	317	417	353	15.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-24	Instrumnet Name :	P7
Client Sample ID :	X43002BR000226.2F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:25:51	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	125	89	35.50	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-25 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:29:24 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1317	1133	1217	7.63	cps
Antimony	121-1	442	517	400	453	13.06	cps
Arsenic	75-2	7	22	15	15	49.99	cps
Barium	135-1	50634	49572	49965	50057	1.07	cps
Barium	137-1	86075	85605	84775	85485	0.77	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	2871302	2835740	2827914	2844985	0.81	cps
Bismuth	209-2	449471	446229	447250	447650	0.37	cps
Boron	10-1	1667	1700	1700	1689	1.14	cps
Boron	11-1	9011	9178	9303	9164	1.60	cps
Cadmium	106-1	1125	1192	1167	1161	2.90	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	820	843	846	837	1.67	cps
Calcium	43-1	556004	547562	551648	551738	0.77	cps
Calcium	44-1	8599771	8580172	8557638	8579193	0.25	cps
Chromium	52-2	193	200	187	193	3.45	cps
Cobalt	59-2	70	57	43	57	23.53	cps
Copper	63-2	138801	138329	137841	138324	0.35	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	8	67	17	31	103.26	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	13	13	20	16	24.76	cps
Gadolinium	160-1	8	50	42	33	66.15	cps
Holmium	165-2	703000	702987	699465	701818	0.29	cps
Holmium	165-1	4609696	4604295	4541400	4585131	0.83	cps
Indium	115-1	3942800	3913311	3934237	3930116	0.39	cps
Indium	115-2	279269	278104	277471	278282	0.33	cps
Iron	56-2	5412	5623	5368	5468	2.50	cps
Iron	57-2	183	133	189	169	18.16	cps
Lead	206-1	2739	2845	2795	2793	1.89	cps
Lead	207-1	2567	2373	2367	2435	4.68	cps
Lead	208-1	11085	11108	10863	11019	1.23	cps
Lithium	6-1	388090	384962	384829	385961	0.48	cps
Magnesium	24-2	758716	757954	761666	759445	0.26	cps
Manganese	55-2	1333	1293	1363	1330	2.64	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-25 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:29:24 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	642	708	681	5.10	cps
Molybdenum	95-1	1000	933	908	947	5.00	cps
Molybdenum	96-1	1175	1133	950	1086	11.02	cps
Molybdenum	97-1	642	542	583	589	8.53	cps
Molybdenum	98-1	1558	1500	1467	1508	3.08	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	1033	1090	1140	1088	4.91	cps
Phosphorus	31-2	1617	1408	1267	1431	12.31	cps
Potassium	39-2	231952	228938	230193	230361	0.66	cps
Rhodium	103-2	591224	592964	590187	591458	0.24	cps
Rhodium	103-1	3851435	3855182	3809275	3838631	0.66	cps
Scandium	45-1	3567123	3542919	3512971	3541004	0.77	cps
Scandium	45-2	86635	85918	85317	85956	0.77	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	26	50	36	33.85	cps
Selenium	82-1	-12	-74	-25	-37	-87.33	cps
Silicon	28-1	7834025	7847709	7777369	7819701	0.48	cps
Silver	109-1	67	58	50	58	14.29	cps
Silver	107-1	92	117	75	94	22.21	cps
Sodium	23-2	7674805	7648514	7589477	7637599	0.57	cps
Strontium	86-1	166007	166504	165129	165880	0.42	cps
Strontium	88-1	1410334	1392068	1392018	1398140	0.76	cps
Sulfur	34-1	404703	399804	402166	402224	0.61	cps
Terbium	159-1	4921858	4862848	4872293	4885666	0.65	cps
Terbium	159-2	728376	729126	723879	727127	0.39	cps
Thallium	203-1	17	25	8	17	50.01	cps
Thallium	205-1	108	58	83	83	30.00	cps
Tin	118-1	175	167	92	144	31.77	cps
Titanium	47-1	367	292	342	333	11.46	cps
Uranium	238-1	675	633	558	622	9.50	cps
Vanadium	51-2	30	73	50	51	42.43	cps
Yttrium	89-2	291570	291058	288934	290521	0.48	cps
Yttrium	89-1	4983696	4874496	4880618	4912937	1.25	cps
Zinc	66-2	29640	30038	29744	29807	0.69	cps
Zirconium	90-1	342	308	308	319	6.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-25	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:29:24	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	83	75	11.11	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-26	Instrumnet Name :	P7
Client Sample ID :	X43001BB000101.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:32:56	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1442	1425	1486	6.18	cps
Antimony	121-1	358	408	417	394	8.00	cps
Arsenic	75-2	15	11	19	15	25.01	cps
Barium	135-1	51178	49924	51914	51005	1.97	cps
Barium	137-1	89321	88766	86913	88334	1.43	cps
Beryllium	9-1	17	17	0	11	86.60	cps
Bismuth	209-1	2870424	2814485	2812898	2832602	1.16	cps
Bismuth	209-2	444401	440712	445427	443514	0.56	cps
Boron	10-1	1725	1909	1667	1767	7.14	cps
Boron	11-1	8928	9345	9687	9320	4.08	cps
Cadmium	106-1	1208	1075	942	1075	12.40	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	854	759	659	757	12.88	cps
Calcium	43-1	553368	545026	541657	546683	1.10	cps
Calcium	44-1	8656117	8559588	8531948	8582551	0.76	cps
Chromium	52-2	207	187	187	193	5.97	cps
Cobalt	59-2	33	47	67	49	34.32	cps
Copper	63-2	90340	89857	89797	89998	0.33	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	42	58	50	50	16.67	cps
Erbium	164-1	17	33	33	28	34.63	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	17	25	33	25	33.32	cps
Holmium	165-2	694734	690595	700253	695194	0.70	cps
Holmium	165-1	4553659	4547543	4531835	4544346	0.25	cps
Indium	115-1	3903538	3877058	3881387	3887328	0.37	cps
Indium	115-2	277970	277632	278517	278040	0.16	cps
Iron	56-2	15158	15053	14797	15002	1.24	cps
Iron	57-2	383	339	511	411	21.75	cps
Lead	206-1	2950	2767	2984	2900	4.02	cps
Lead	207-1	2756	2406	2828	2663	8.48	cps
Lead	208-1	11980	11569	11747	11765	1.75	cps
Lithium	6-1	392680	389204	385103	388996	0.97	cps
Magnesium	24-2	755714	747978	755692	753128	0.59	cps
Manganese	55-2	620	620	617	619	0.31	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-26	Instrumnet Name :	P7
Client Sample ID :	X43001BB000101.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:32:56	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	558	583	600	8.67	cps
Molybdenum	95-1	875	850	875	867	1.67	cps
Molybdenum	96-1	1150	908	1083	1047	11.92	cps
Molybdenum	97-1	550	633	567	583	7.56	cps
Molybdenum	98-1	1567	1367	1575	1503	7.85	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	640	623	640	634	1.52	cps
Phosphorus	31-2	1283	1417	1283	1328	5.80	cps
Potassium	39-2	229609	227978	230202	229263	0.50	cps
Rhodium	103-2	585134	585601	588599	586445	0.32	cps
Rhodium	103-1	3826124	3788778	3785725	3800209	0.59	cps
Scandium	45-1	3565927	3525385	3524011	3538441	0.67	cps
Scandium	45-2	84744	83420	84499	84221	0.84	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	33	44	38	14.78	cps
Selenium	82-1	-89	-6	3	-31	-167.86	cps
Silicon	28-1	7835170	7707994	7691759	7744975	1.01	cps
Silver	109-1	125	133	125	128	3.76	cps
Silver	107-1	158	83	92	111	37.00	cps
Sodium	23-2	7616221	7514185	7576712	7569039	0.68	cps
Strontium	86-1	167641	167901	162180	165907	1.95	cps
Strontium	88-1	1405679	1394571	1373268	1391173	1.18	cps
Sulfur	34-1	403811	403129	401005	402649	0.36	cps
Terbium	159-1	4837035	4807701	4785303	4810013	0.54	cps
Terbium	159-2	716455	717656	719998	718036	0.25	cps
Thallium	203-1	0	25	8	11	114.58	cps
Thallium	205-1	58	42	33	44	28.65	cps
Tin	118-1	208	150	200	186	16.95	cps
Titanium	47-1	358	367	358	361	1.33	cps
Uranium	238-1	508	625	583	572	10.33	cps
Vanadium	51-2	57	53	43	51	13.58	cps
Yttrium	89-2	286667	286088	286518	286424	0.10	cps
Yttrium	89-1	4919372	4870137	4891381	4893630	0.50	cps
Zinc	66-2	17537	18048	18172	17919	1.88	cps
Zirconium	90-1	375	383	408	389	4.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-26	Instrumnet Name :	P7
Client Sample ID :	X43001BB000101.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:32:56	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	58	67	12.49	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-27 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:36:29 DataFile Name : 309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4701	4668	4317	4562	4.66	cps
Antimony	121-1	408	275	333	339	19.72	cps
Arsenic	75-2	17	30	13	20	44.31	cps
Barium	135-1	44346	43728	43494	43856	1.00	cps
Barium	137-1	77600	74467	74190	75419	2.51	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2818148	2772458	2769470	2786692	0.98	cps
Bismuth	209-2	440369	438756	434071	437732	0.75	cps
Boron	10-1	1759	1892	1742	1797	4.58	cps
Boron	11-1	8853	9453	9562	9289	4.11	cps
Cadmium	106-1	1058	1117	1183	1120	5.59	cps
Cadmium	108-1	4	8	38	17	108.97	cps
Cadmium	111-1	800	834	886	840	5.10	cps
Calcium	43-1	545608	539110	541884	542201	0.60	cps
Calcium	44-1	8554376	8543697	8440472	8512848	0.74	cps
Chromium	52-2	303	243	343	297	16.97	cps
Cobalt	59-2	120	70	117	102	27.35	cps
Copper	63-2	248663	245602	244192	246152	0.93	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	8	50	33	66.15	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	20	7	10	12	56.76	cps
Gadolinium	160-1	33	50	25	36	35.25	cps
Holmium	165-2	691993	687448	685046	688162	0.51	cps
Holmium	165-1	4466199	4481380	4431771	4459783	0.57	cps
Indium	115-1	3828296	3787028	3770345	3795223	0.79	cps
Indium	115-2	273473	272876	274026	273458	0.21	cps
Iron	56-2	10649	10754	10632	10678	0.62	cps
Iron	57-2	267	256	406	309	27.03	cps
Lead	206-1	6413	5990	6024	6142	3.82	cps
Lead	207-1	5535	5096	4795	5142	7.23	cps
Lead	208-1	24548	23653	23292	23831	2.71	cps
Lithium	6-1	386286	387614	385858	386586	0.24	cps
Magnesium	24-2	747483	746614	744535	746211	0.20	cps
Manganese	55-2	1743	1750	1670	1721	2.58	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-27 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.1F-11: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:36:29 DataFile Name : 309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	617	683	639	6.02	cps
Molybdenum	95-1	908	1025	1017	983	6.62	cps
Molybdenum	96-1	975	1092	975	1014	6.64	cps
Molybdenum	97-1	708	600	508	606	16.53	cps
Molybdenum	98-1	1433	1617	1300	1450	10.97	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	10934	10821	10744	10833	0.88	cps
Phosphorus	31-2	1117	1333	1383	1278	11.09	cps
Potassium	39-2	228913	230022	229830	229588	0.26	cps
Rhodium	103-2	581292	581092	577800	580061	0.34	cps
Rhodium	103-1	3726643	3766915	3746828	3746796	0.54	cps
Scandium	45-1	3516585	3488359	3460534	3488492	0.80	cps
Scandium	45-2	83618	84422	84298	84113	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	46	30	40	22.15	cps
Selenium	82-1	16	64	1	27	121.30	cps
Silicon	28-1	7868725	7772388	7773447	7804853	0.71	cps
Silver	109-1	58	42	58	53	18.23	cps
Silver	107-1	83	100	83	89	10.83	cps
Sodium	23-2	7560374	7517190	7435614	7504393	0.84	cps
Strontium	86-1	162468	162045	159569	161360	0.97	cps
Strontium	88-1	1375314	1361554	1352768	1363212	0.83	cps
Sulfur	34-1	402617	400110	398794	400507	0.49	cps
Terbium	159-1	4794313	4763368	4732012	4763231	0.65	cps
Terbium	159-2	711759	705544	708001	708434	0.44	cps
Thallium	203-1	0	58	58	39	86.60	cps
Thallium	205-1	67	50	100	72	35.25	cps
Tin	118-1	467	383	300	383	21.74	cps
Titanium	47-1	725	642	533	633	15.18	cps
Uranium	238-1	550	550	575	558	2.58	cps
Vanadium	51-2	77	53	83	71	22.16	cps
Yttrium	89-2	285638	281695	282964	283433	0.71	cps
Yttrium	89-1	4853886	4791885	4807931	4817901	0.67	cps
Zinc	66-2	59845	59912	59625	59794	0.25	cps
Zirconium	90-1	408	442	400	417	5.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-27	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.1F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:36:29	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	83	103	26.06	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-28 Instrumnet Name : P7
 Client Sample ID : X43001GB000113.4F-11' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:40:02 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5034	4401	4126	4520	10.31	cps
Antimony	121-1	542	517	408	489	14.50	cps
Arsenic	75-2	17	15	24	19	26.45	cps
Barium	135-1	47992	46395	47382	47256	1.71	cps
Barium	137-1	82604	82872	81631	82369	0.79	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	2880174	2829538	2808018	2839243	1.30	cps
Bismuth	209-2	440151	441513	440977	440880	0.16	cps
Boron	10-1	1717	1742	1809	1756	2.70	cps
Boron	11-1	8736	8986	10312	9345	9.06	cps
Cadmium	106-1	1225	1092	1125	1147	6.05	cps
Cadmium	108-1	8	25	17	17	50.01	cps
Cadmium	111-1	923	797	822	847	7.86	cps
Calcium	43-1	552285	546459	541878	546874	0.95	cps
Calcium	44-1	8658906	8488024	8551473	8566134	1.01	cps
Chromium	52-2	243	283	337	288	16.27	cps
Cobalt	59-2	57	53	53	54	3.54	cps
Copper	63-2	143125	144134	143643	143634	0.35	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	17	25	50	31	56.77	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	10	10	3	8	49.52	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	692362	689432	692256	691350	0.24	cps
Holmium	165-1	4527040	4495816	4482202	4501686	0.51	cps
Indium	115-1	3865852	3854974	3833011	3851279	0.43	cps
Indium	115-2	276063	275834	274884	275593	0.23	cps
Iron	56-2	15336	15208	14791	15112	1.89	cps
Iron	57-2	517	422	483	474	10.10	cps
Lead	206-1	1989	2022	2017	2009	0.89	cps
Lead	207-1	1611	1917	1795	1774	8.67	cps
Lead	208-1	8329	8296	8196	8273	0.84	cps
Lithium	6-1	393269	399162	393220	395217	0.86	cps
Magnesium	24-2	756340	754258	750858	753819	0.37	cps
Manganese	55-2	1350	1247	1280	1292	4.08	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-28	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.4F-11'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:40:02	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	617	542	606	9.76	cps
Molybdenum	95-1	925	908	917	917	0.91	cps
Molybdenum	96-1	992	983	1050	1008	3.60	cps
Molybdenum	97-1	633	592	683	636	7.21	cps
Molybdenum	98-1	1450	1684	1483	1539	8.20	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	840	803	783	809	3.55	cps
Phosphorus	31-2	1450	1283	1392	1375	6.15	cps
Potassium	39-2	230800	231775	228999	230525	0.61	cps
Rhodium	103-2	591481	584643	584130	586751	0.70	cps
Rhodium	103-1	3813065	3772272	3779742	3788359	0.57	cps
Scandium	45-1	3569076	3527671	3537583	3544776	0.61	cps
Scandium	45-2	84640	85702	84623	84988	0.73	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	33	24	24	27	19.69	cps
Selenium	82-1	-33	-63	0	-32	-99.18	cps
Silicon	28-1	7722630	7711998	7736731	7723786	0.16	cps
Silver	109-1	125	58	92	92	36.36	cps
Silver	107-1	25	67	83	58	51.51	cps
Sodium	23-2	7636042	7559321	7588661	7594675	0.51	cps
Strontium	86-1	164406	163039	162416	163287	0.62	cps
Strontium	88-1	1405147	1385598	1374984	1388576	1.10	cps
Sulfur	34-1	397085	395349	390981	394472	0.80	cps
Terbium	159-1	4832345	4820916	4748987	4800749	0.94	cps
Terbium	159-2	715986	715004	715723	715571	0.07	cps
Thallium	203-1	58	17	25	33	66.14	cps
Thallium	205-1	50	33	50	44	21.66	cps
Tin	118-1	158	300	275	244	30.93	cps
Titanium	47-1	467	300	267	344	31.11	cps
Uranium	238-1	658	658	525	614	12.54	cps
Vanadium	51-2	37	67	43	49	32.22	cps
Yttrium	89-2	285628	285664	284936	285409	0.14	cps
Yttrium	89-1	4957928	4874886	4886116	4906310	0.92	cps
Zinc	66-2	24020	24204	24451	24225	0.89	cps
Zirconium	90-1	392	275	308	325	18.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-28	Instrumnet Name :	P7
Client Sample ID :	X43001GB000113.4F-11'	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:40:02	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	100	89	14.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-29 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.4F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:43:34 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1425	1342	1364	3.93	cps
Antimony	121-1	417	300	358	358	16.28	cps
Arsenic	75-2	17	11	15	14	19.94	cps
Barium	135-1	47641	48335	47173	47716	1.23	cps
Barium	137-1	80978	80659	81715	81118	0.67	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2836169	2811468	2798808	2815481	0.67	cps
Bismuth	209-2	443715	441468	439776	441653	0.45	cps
Boron	10-1	1817	1842	1708	1789	3.96	cps
Boron	11-1	9445	9712	9478	9545	1.52	cps
Cadmium	106-1	1233	1175	1042	1150	8.54	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	899	843	740	827	9.76	cps
Calcium	43-1	560500	552352	549250	554034	1.05	cps
Calcium	44-1	8720384	8643188	8676487	8680020	0.45	cps
Chromium	52-2	223	267	293	261	13.53	cps
Cobalt	59-2	60	73	70	68	10.24	cps
Copper	63-2	235047	231186	234535	233589	0.90	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	50	25	0	25	100.00	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-2	13	20	23	19	26.96	cps
Gadolinium	160-1	33	42	42	39	12.38	cps
Holmium	165-2	687081	686008	693245	688778	0.57	cps
Holmium	165-1	4531838	4536296	4440722	4502952	1.20	cps
Indium	115-1	3864473	3852596	3865967	3861012	0.19	cps
Indium	115-2	273045	275149	275547	274580	0.49	cps
Iron	56-2	12867	12572	13306	12915	2.86	cps
Iron	57-2	472	294	306	357	27.86	cps
Lead	206-1	9587	9704	9771	9687	0.96	cps
Lead	207-1	8136	8053	8353	8181	1.89	cps
Lead	208-1	37989	37822	38651	38154	1.15	cps
Lithium	6-1	398836	393510	390513	394286	1.07	cps
Magnesium	24-2	755296	758022	759858	757726	0.30	cps
Manganese	55-2	2760	2710	2817	2763	1.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-29 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.4F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:43:34 DataFile Name : 311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	583	575	572	2.22	cps
Molybdenum	95-1	892	950	817	886	7.54	cps
Molybdenum	96-1	992	850	1108	983	13.16	cps
Molybdenum	97-1	475	483	550	503	8.18	cps
Molybdenum	98-1	1508	1350	1500	1453	6.13	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	2017	1830	1873	1907	5.12	cps
Phosphorus	31-2	1325	1333	1308	1322	0.96	cps
Potassium	39-2	230457	233635	233010	232367	0.72	cps
Rhodium	103-2	584671	581681	583311	583221	0.26	cps
Rhodium	103-1	3803119	3790109	3755913	3783047	0.64	cps
Scandium	45-1	3560466	3521192	3518995	3533551	0.66	cps
Scandium	45-2	83396	84385	83909	83897	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	28	43	32	28.45	cps
Selenium	82-1	-79	25	-35	-30	-174.54	cps
Silicon	28-1	7789172	7832898	7638782	7753617	1.31	cps
Silver	109-1	200	192	175	189	6.74	cps
Silver	107-1	283	242	258	261	8.03	cps
Sodium	23-2	7683309	7694205	7664457	7680657	0.20	cps
Strontium	86-1	168216	165924	166529	166890	0.71	cps
Strontium	88-1	1418287	1398425	1391112	1402608	1.00	cps
Sulfur	34-1	397353	393727	390176	393752	0.91	cps
Terbium	159-1	4828968	4764879	4730687	4774844	1.04	cps
Terbium	159-2	714650	713879	709895	712808	0.36	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	33	92	42	56	56.79	cps
Tin	118-1	1600	1550	1408	1520	6.54	cps
Titanium	47-1	350	342	383	358	6.15	cps
Uranium	238-1	600	642	658	633	4.74	cps
Vanadium	51-2	33	53	33	40	28.87	cps
Yttrium	89-2	284695	281817	282797	283103	0.52	cps
Yttrium	89-1	4937727	4850562	4824807	4871032	1.21	cps
Zinc	66-2	24160	24207	23953	24107	0.56	cps
Zirconium	90-1	367	317	408	364	12.61	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-29	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.4F-110	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:43:34	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	33	69	61.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-30	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.3F-11:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:47:07	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4951	4701	4859	4837	2.62	cps
Antimony	121-1	467	350	425	414	14.29	cps
Arsenic	75-2	9	17	26	17	48.32	cps
Barium	135-1	45383	46362	46461	46069	1.29	cps
Barium	137-1	81279	78614	79151	79681	1.77	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	2836095	2780154	2766360	2794203	1.32	cps
Bismuth	209-2	439626	439872	437616	439038	0.28	cps
Boron	10-1	1742	1875	1817	1811	3.69	cps
Boron	11-1	9136	9295	9703	9378	3.12	cps
Cadmium	106-1	1242	1008	1150	1133	10.37	cps
Cadmium	108-1	17	13	29	19	44.61	cps
Cadmium	111-1	887	730	830	816	9.70	cps
Calcium	43-1	554632	545947	541509	547362	1.22	cps
Calcium	44-1	8547212	8411300	8508521	8489011	0.82	cps
Chromium	52-2	327	337	417	360	13.70	cps
Cobalt	59-2	50	40	60	50	20.00	cps
Copper	63-2	163413	160997	164513	162974	1.10	cps
Dysprosium	156-2	23	3	3	10	115.51	cps
Dysprosium	156-1	25	0	33	19	89.22	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	10	0	7	86.60	cps
Gadolinium	160-2	0	13	0	4	173.21	cps
Gadolinium	160-1	17	25	17	19	24.73	cps
Holmium	165-2	680110	680632	682915	681219	0.22	cps
Holmium	165-1	4503443	4416261	4403651	4441118	1.22	cps
Indium	115-1	3820064	3783682	3772809	3792185	0.65	cps
Indium	115-2	273399	271424	270141	271655	0.60	cps
Iron	56-2	10749	10298	10899	10649	2.93	cps
Iron	57-2	244	311	283	280	11.98	cps
Lead	206-1	7119	6996	6985	7034	1.05	cps
Lead	207-1	6029	5968	5896	5964	1.12	cps
Lead	208-1	27984	27734	27851	27857	0.45	cps
Lithium	6-1	398149	396218	387857	394074	1.39	cps
Magnesium	24-2	751830	754197	744404	750143	0.68	cps
Manganese	55-2	2060	2107	1947	2038	4.04	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-30 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.3F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:47:07 DataFile Name : 312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	650	558	608	7.63	cps
Molybdenum	95-1	850	892	842	861	3.11	cps
Molybdenum	96-1	1008	1000	900	970	6.22	cps
Molybdenum	97-1	600	600	708	636	9.83	cps
Molybdenum	98-1	1667	1275	1533	1492	13.35	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	1763	1790	1813	1789	1.40	cps
Phosphorus	31-2	1383	1250	1308	1314	5.09	cps
Potassium	39-2	226478	228093	224786	226452	0.73	cps
Rhodium	103-2	576741	576511	579756	577670	0.31	cps
Rhodium	103-1	3748454	3749668	3703607	3733910	0.70	cps
Scandium	45-1	3526335	3480693	3469215	3492081	0.87	cps
Scandium	45-2	82944	83863	83416	83408	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	26	43	31	33.04	cps
Selenium	82-1	28	-22	1	2	1148.99	cps
Silicon	28-1	7907278	7891932	7685422	7828211	1.58	cps
Silver	109-1	267	250	183	233	18.90	cps
Silver	107-1	308	225	242	258	17.07	cps
Sodium	23-2	7579238	7502625	7488571	7523478	0.65	cps
Strontium	86-1	163797	163098	161020	162638	0.89	cps
Strontium	88-1	1387079	1369799	1361932	1372937	0.94	cps
Sulfur	34-1	407516	406026	398903	404148	1.14	cps
Terbium	159-1	4769663	4695244	4659104	4708003	1.20	cps
Terbium	159-2	704918	706947	700505	704123	0.47	cps
Thallium	203-1	17	33	58	36	58.08	cps
Thallium	205-1	83	58	75	72	17.62	cps
Tin	118-1	625	617	483	575	13.82	cps
Titanium	47-1	417	317	400	378	14.18	cps
Uranium	238-1	633	625	550	603	7.61	cps
Vanadium	51-2	53	17	40	37	50.61	cps
Yttrium	89-2	282089	280235	280212	280845	0.38	cps
Yttrium	89-1	4835026	4805608	4758969	4799868	0.80	cps
Zinc	66-2	43923	44023	44327	44091	0.48	cps
Zirconium	90-1	392	317	375	361	10.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-30	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.3F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:47:07	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	92	75	22.22	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-31 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:50:41 DataFile Name : 313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6769	6343	6627	6580	3.29	cps
Antimony	121-1	400	350	358	369	7.25	cps
Arsenic	75-2	9	19	19	15	34.64	cps
Barium	135-1	49497	48477	47599	48524	1.96	cps
Barium	137-1	87726	84473	84473	85557	2.20	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2843307	2819412	2800979	2821233	0.75	cps
Bismuth	209-2	445635	437978	439101	440905	0.94	cps
Boron	10-1	1667	1875	1842	1795	6.24	cps
Boron	11-1	9562	9145	9487	9398	2.36	cps
Cadmium	106-1	1258	1042	1225	1175	9.93	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	893	732	892	839	11.07	cps
Calcium	43-1	548541	543019	548946	546835	0.61	cps
Calcium	44-1	8498748	8656150	8470569	8541822	1.17	cps
Chromium	52-2	400	337	353	363	9.04	cps
Cobalt	59-2	53	83	43	60	34.70	cps
Copper	63-2	121311	121247	121274	121277	0.03	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	17	42	8	22	78.07	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-2	10	7	10	9	21.63	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	691345	686135	683824	687101	0.56	cps
Holmium	165-1	4522629	4508287	4483158	4504691	0.44	cps
Indium	115-1	3846551	3834792	3811064	3830802	0.47	cps
Indium	115-2	274849	275835	273445	274710	0.44	cps
Iron	56-2	8447	8169	8080	8232	2.32	cps
Iron	57-2	217	261	194	224	15.15	cps
Lead	206-1	8937	8609	8520	8688	2.53	cps
Lead	207-1	7536	7425	7686	7549	1.74	cps
Lead	208-1	35097	33539	34096	34244	2.30	cps
Lithium	6-1	400598	395029	393858	396495	0.91	cps
Magnesium	24-2	761911	748361	751230	753834	0.95	cps
Manganese	55-2	1810	1830	1823	1821	0.56	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-31 Instrumnet Name : P7
 Client Sample ID : X43001GB000152.2F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 12:50:41 DataFile Name : 313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	558	825	686	19.48	cps
Molybdenum	95-1	892	858	808	853	4.92	cps
Molybdenum	96-1	1033	1033	1033	1033	0.00	cps
Molybdenum	97-1	625	475	550	550	13.64	cps
Molybdenum	98-1	1592	1517	1375	1495	7.36	cps
Neodymium	150-1	20	13	0	11	91.66	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	1460	1377	1420	1419	2.94	cps
Phosphorus	31-2	1450	1567	1350	1456	7.45	cps
Potassium	39-2	233806	228357	229144	230436	1.28	cps
Rhodium	103-2	587259	582772	583564	584532	0.41	cps
Rhodium	103-1	3769090	3770393	3762484	3767323	0.11	cps
Scandium	45-1	3535346	3536529	3507490	3526455	0.47	cps
Scandium	45-2	85300	85545	84362	85069	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	24	30	19	24	23.08	cps
Selenium	82-1	-24	23	-41	-14	-236.02	cps
Silicon	28-1	7860370	7685720	7732292	7759461	1.17	cps
Silver	109-1	192	117	158	156	24.16	cps
Silver	107-1	183	275	167	208	28.00	cps
Sodium	23-2	7649203	7482950	7559927	7564027	1.10	cps
Strontium	86-1	165990	166647	161117	164585	1.84	cps
Strontium	88-1	1402913	1394459	1377120	1391497	0.94	cps
Sulfur	34-1	404054	402395	399874	402108	0.52	cps
Terbium	159-1	4779730	4768346	4773771	4773949	0.12	cps
Terbium	159-2	714790	708867	710364	711340	0.43	cps
Thallium	203-1	25	42	8	25	66.68	cps
Thallium	205-1	8	25	42	25	66.68	cps
Tin	118-1	250	292	275	272	7.70	cps
Titanium	47-1	333	333	425	364	14.54	cps
Uranium	238-1	592	458	583	544	13.72	cps
Vanadium	51-2	63	33	37	44	36.99	cps
Yttrium	89-2	285957	283701	282119	283926	0.68	cps
Yttrium	89-1	4888427	4861294	4817360	4855694	0.74	cps
Zinc	66-2	10968	10891	10831	10896	0.63	cps
Zirconium	90-1	292	425	400	372	19.04	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-31	Instrumnet Name :	P7
Client Sample ID :	X43001GB000152.2F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:50:41	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	25	69	60.40	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-32	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.4B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:54:13	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5976	6201	5835	6004	3.08	cps
Antimony	121-1	600	617	567	594	4.28	cps
Arsenic	75-2	15	28	7	17	61.87	cps
Barium	135-1	53253	53153	53261	53222	0.11	cps
Barium	137-1	94126	91207	92423	92585	1.58	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	2789441	2900239	2851690	2847123	1.95	cps
Bismuth	209-2	446344	444901	441869	444371	0.51	cps
Boron	10-1	1725	1992	1825	1847	7.29	cps
Boron	11-1	9537	10212	9787	9845	3.47	cps
Cadmium	106-1	1008	1142	1067	1072	6.23	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	720	813	759	764	6.13	cps
Calcium	43-1	554270	563141	554972	557461	0.88	cps
Calcium	44-1	8738772	8787595	8672000	8732789	0.66	cps
Chromium	52-2	410	397	383	397	3.36	cps
Cobalt	59-2	43	47	43	44	4.34	cps
Copper	63-2	182789	183383	183774	183315	0.27	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	13	23	10	16	44.60	cps
Gadolinium	160-2	7	0	10	6	91.64	cps
Gadolinium	160-1	33	33	17	28	34.63	cps
Holmium	165-2	700323	693826	699122	697757	0.50	cps
Holmium	165-1	4407772	4564446	4499831	4490683	1.75	cps
Indium	115-1	3808200	3883981	3841757	3844646	0.99	cps
Indium	115-2	277124	277125	275787	276679	0.28	cps
Iron	56-2	5257	4973	5573	5268	5.70	cps
Iron	57-2	178	189	194	187	4.54	cps
Lead	206-1	1478	1567	1489	1511	3.21	cps
Lead	207-1	1289	1250	1278	1272	1.57	cps
Lead	208-1	5745	5695	5801	5747	0.92	cps
Lithium	6-1	391283	397110	393578	393990	0.75	cps
Magnesium	24-2	771028	767162	762232	766807	0.57	cps
Manganese	55-2	3614	3977	3964	3852	5.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-32	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.4B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:54:13	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	675	650	647	4.52	cps
Molybdenum	95-1	875	1117	842	945	15.89	cps
Molybdenum	96-1	992	1075	1100	1056	5.37	cps
Molybdenum	97-1	508	700	608	606	15.83	cps
Molybdenum	98-1	1542	1584	1550	1558	1.42	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	393	447	433	424	6.54	cps
Phosphorus	31-2	1492	1292	1558	1447	9.59	cps
Potassium	39-2	234169	233711	231741	233207	0.55	cps
Rhodium	103-2	589448	588656	586687	588264	0.24	cps
Rhodium	103-1	3715845	3791105	3787200	3764716	1.13	cps
Scandium	45-1	3480838	3585945	3529694	3532159	1.49	cps
Scandium	45-2	84379	84379	85012	84590	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	26	33	33	31	13.84	cps
Selenium	82-1	6	60	-51	5	1130.22	cps
Silicon	28-1	7912563	7874072	7899391	7895342	0.25	cps
Silver	109-1	225	142	125	164	32.69	cps
Silver	107-1	292	250	150	231	31.58	cps
Sodium	23-2	7786142	7750212	7565618	7700657	1.54	cps
Strontium	86-1	169548	168965	166976	168496	0.80	cps
Strontium	88-1	1455439	1422903	1413716	1430686	1.53	cps
Sulfur	34-1	403431	401606	402294	402444	0.23	cps
Terbium	159-1	4687341	4821468	4779637	4762816	1.44	cps
Terbium	159-2	719071	718337	717334	718247	0.12	cps
Thallium	203-1	8	58	33	33	75.02	cps
Thallium	205-1	50	58	50	53	9.12	cps
Tin	118-1	1467	1600	1650	1572	6.03	cps
Titanium	47-1	450	308	383	381	18.62	cps
Uranium	238-1	625	633	450	569	18.18	cps
Vanadium	51-2	50	37	60	49	23.94	cps
Yttrium	89-2	289263	289266	287323	288617	0.39	cps
Yttrium	89-1	4765418	4866830	4873052	4835100	1.25	cps
Zinc	66-2	2667	2834	2840	2780	3.53	cps
Zirconium	90-1	350	292	467	369	24.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-32	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.4B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:54:13	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	83	92	24.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:57:45	DataFile Name :	315CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	17	33	36	58.08	cps
Antimony	121-1	42	25	0	22	94.38	cps
Arsenic	75-2	0	2	0	1	173.21	cps
Barium	135-1	67	75	58	67	12.49	cps
Barium	137-1	108	125	142	125	13.33	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2779504	2720156	2680038	2726566	1.84	cps
Bismuth	209-2	434943	435130	423242	431105	1.58	cps
Boron	10-1	175	192	200	189	6.74	cps
Boron	11-1	733	650	733	706	6.82	cps
Cadmium	106-1	1192	1133	1075	1133	5.15	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	841	793	747	794	5.93	cps
Calcium	43-1	267	367	275	303	18.33	cps
Calcium	44-1	9112	8945	8920	8992	1.16	cps
Chromium	52-2	223	180	220	208	11.61	cps
Cobalt	59-2	13	17	23	18	28.64	cps
Copper	63-2	4031	4101	3954	4028	1.82	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	7	0	7	4	86.60	cps
Gadolinium	160-1	42	25	25	31	31.50	cps
Holmium	165-2	665277	666016	650058	660450	1.36	cps
Holmium	165-1	4231450	4219680	4075275	4175469	2.08	cps
Indium	115-1	3666796	3629966	3812795	3703186	2.61	cps
Indium	115-2	267520	267801	263159	266160	0.98	cps
Iron	56-2	1361	1428	1467	1419	3.76	cps
Iron	57-2	39	22	22	28	34.65	cps
Lead	206-1	1502144	1484352	1490235	1492244	0.61	cps
Lead	207-1	1368500	1363873	1364862	1365745	0.18	cps
Lead	208-1	6044096	6016318	6010487	6023634	0.30	cps
Lithium	6-1	368746	370835	359688	366423	1.62	cps
Magnesium	24-2	92	125	92	103	18.73	cps
Manganese	55-2	17	50	43	37	48.10	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:57:45	DataFile Name :	315CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	133	100	119	14.53	cps
Molybdenum	95-1	50	100	100	83	34.64	cps
Molybdenum	96-1	83	133	108	108	23.08	cps
Molybdenum	97-1	83	17	58	53	63.81	cps
Molybdenum	98-1	108	117	125	117	7.14	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	10	17	37	21	65.74	cps
Phosphorus	31-2	58	58	75	64	15.05	cps
Potassium	39-2	10087	10304	10246	10212	1.10	cps
Rhodium	103-2	579587	578353	563580	573840	1.55	cps
Rhodium	103-1	3620519	3620953	3732139	3657871	1.76	cps
Scandium	45-1	3375938	3361805	3254122	3330622	2.00	cps
Scandium	45-2	80999	80377	78936	80104	1.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	35	39	36	7.91	cps
Selenium	82-1	-31	-55	-64	-50	-34.03	cps
Silicon	28-1	346031	343833	343319	344394	0.42	cps
Silver	109-1	33	17	25	25	33.32	cps
Silver	107-1	33	67	25	42	52.92	cps
Sodium	23-2	9995	10087	9603	9895	2.60	cps
Strontium	86-1	883	1092	1017	997	10.58	cps
Strontium	88-1	533	383	542	486	18.33	cps
Sulfur	34-1	209433	208429	210524	209462	0.50	cps
Terbium	159-1	4482398	4470822	4399658	4450959	1.01	cps
Terbium	159-2	686286	686329	674036	682217	1.04	cps
Thallium	203-1	25	25	75	42	69.28	cps
Thallium	205-1	83	83	33	67	43.31	cps
Tin	118-1	517	592	508	539	8.52	cps
Titanium	47-1	67	92	100	86	20.14	cps
Uranium	238-1	8	17	25	17	50.01	cps
Vanadium	51-2	0	10	3	4	114.60	cps
Yttrium	89-2	274749	274511	268276	272512	1.35	cps
Yttrium	89-1	4541801	4544137	4478830	4521589	0.82	cps
Zinc	66-2	403	397	473	424	10.01	cps
Zirconium	90-1	283	342	292	306	10.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 12:57:45	DataFile Name :	315CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	58	58	0.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : CCB57 Instrumnet Name : P7
 Client Sample ID : CCB57 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:01:19 DataFile Name : 316CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	17	22	43.30	cps
Antimony	121-1	8	17	0	8	100.02	cps
Arsenic	75-2	0	4	2	2	100.00	cps
Barium	135-1	33	50	25	36	35.25	cps
Barium	137-1	25	25	67	39	61.86	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2767440	2733835	2717271	2739515	0.93	cps
Bismuth	209-2	434005	432535	431771	432770	0.26	cps
Boron	10-1	75	83	67	75	11.11	cps
Boron	11-1	600	533	433	522	16.06	cps
Cadmium	106-1	1242	1133	1017	1131	9.95	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	866	790	716	791	9.51	cps
Calcium	43-1	317	375	267	319	16.97	cps
Calcium	44-1	8961	9137	8895	8998	1.39	cps
Chromium	52-2	197	207	160	188	13.09	cps
Cobalt	59-2	13	13	17	14	13.35	cps
Copper	63-2	103	123	113	113	8.82	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	25	8	0	11	114.58	cps
Erbium	164-2	23	7	7	12	78.69	cps
Gadolinium	160-2	10	7	0	6	91.64	cps
Gadolinium	160-1	17	17	58	31	78.72	cps
Holmium	165-2	663156	659810	662271	661746	0.26	cps
Holmium	165-1	4234698	4250895	4277042	4254212	0.50	cps
Indium	115-1	3691987	3724198	3706583	3707589	0.44	cps
Indium	115-2	264005	265455	265235	264898	0.29	cps
Iron	56-2	1183	1233	1283	1233	4.05	cps
Iron	57-2	11	11	39	20	78.74	cps
Lead	206-1	489	389	367	415	15.69	cps
Lead	207-1	422	378	361	387	8.16	cps
Lead	208-1	1672	1556	1506	1578	5.42	cps
Lithium	6-1	373595	370226	372333	372051	0.46	cps
Magnesium	24-2	125	108	108	114	8.45	cps
Manganese	55-2	27	33	53	38	36.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:01:19	DataFile Name :	316CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	67	150	108	38.46	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	50	67	17	44	57.28	cps
Molybdenum	97-1	50	42	8	33	66.15	cps
Molybdenum	98-1	33	42	25	33	25.01	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	10	7	7	8	24.71	cps
Phosphorus	31-2	33	83	50	56	45.83	cps
Potassium	39-2	10654	10279	10296	10410	2.04	cps
Rhodium	103-2	575630	570413	571840	572628	0.47	cps
Rhodium	103-1	3666567	3652997	3601690	3640418	0.94	cps
Scandium	45-1	3380012	3378090	3355259	3371121	0.41	cps
Scandium	45-2	81848	81144	81533	81508	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	33	37	33	14.24	cps
Selenium	82-1	34	28	-79	-6	-1104.86	cps
Silicon	28-1	339238	341340	339723	340100	0.32	cps
Silver	109-1	8	25	8	14	69.31	cps
Silver	107-1	33	42	58	44	28.65	cps
Sodium	23-2	8294	8644	8786	8575	2.95	cps
Strontium	86-1	983	958	825	922	9.23	cps
Strontium	88-1	225	183	333	247	31.32	cps
Sulfur	34-1	210624	208784	209418	209609	0.45	cps
Terbium	159-1	4474980	4514045	4516216	4501747	0.52	cps
Terbium	159-2	686494	678119	684671	683095	0.64	cps
Thallium	203-1	8	8	17	11	43.34	cps
Thallium	205-1	125	67	58	83	43.59	cps
Tin	118-1	267	200	208	225	16.14	cps
Titanium	47-1	75	92	83	83	10.00	cps
Uranium	238-1	33	8	8	17	86.62	cps
Vanadium	51-2	0	0	3	1	173.21	cps
Yttrium	89-2	276074	270719	273159	273317	0.98	cps
Yttrium	89-1	4605079	4588363	4579770	4591070	0.28	cps
Zinc	66-2	30	23	33	29	17.63	cps
Zirconium	90-1	275	258	375	303	20.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:01:19	DataFile Name :	316CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	42	53	24.12	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-33 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.3B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:04:53 DataFile Name : 317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2100	2459	2225	2261	8.04	cps
Antimony	121-1	500	408	425	444	10.99	cps
Arsenic	75-2	17	26	11	18	41.82	cps
Barium	135-1	51111	50835	50008	50651	1.13	cps
Barium	137-1	88338	87214	86603	87385	1.01	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	2860018	2832117	2804083	2832073	0.99	cps
Bismuth	209-2	434259	431926	433429	433205	0.27	cps
Boron	10-1	1683	1684	1825	1731	4.73	cps
Boron	11-1	8778	9445	9362	9195	3.95	cps
Cadmium	106-1	1242	1017	1242	1167	11.13	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	880	709	881	823	12.05	cps
Calcium	43-1	547395	547687	539594	544892	0.84	cps
Calcium	44-1	8512848	8450744	8390230	8451274	0.73	cps
Chromium	52-2	233	223	217	224	3.74	cps
Cobalt	59-2	63	33	63	53	32.48	cps
Copper	63-2	153552	155924	155472	154983	0.81	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	33	8	8	17	86.62	cps
Erbium	164-2	13	7	20	13	49.99	cps
Gadolinium	160-2	13	10	3	9	57.30	cps
Gadolinium	160-1	58	83	25	56	52.68	cps
Holmium	165-2	680950	677238	682292	680160	0.38	cps
Holmium	165-1	4535491	4500854	4503670	4513338	0.43	cps
Indium	115-1	3886338	3849946	3833200	3856494	0.70	cps
Indium	115-2	270024	272277	268443	270248	0.71	cps
Iron	56-2	4629	4084	4551	4421	6.66	cps
Iron	57-2	133	178	67	126	44.41	cps
Lead	206-1	2128	2256	2122	2169	3.48	cps
Lead	207-1	1945	1950	1978	1958	0.91	cps
Lead	208-1	8312	8746	8735	8598	2.87	cps
Lithium	6-1	393920	393057	385871	390949	1.13	cps
Magnesium	24-2	735861	738798	745554	740071	0.67	cps
Manganese	55-2	880	803	787	823	6.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-33	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.3B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:04:53	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	717	567	619	13.61	cps
Molybdenum	95-1	942	1075	933	983	8.08	cps
Molybdenum	96-1	983	1042	1042	1022	3.29	cps
Molybdenum	97-1	625	500	617	581	12.04	cps
Molybdenum	98-1	1433	1442	1433	1436	0.34	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	660	710	653	674	4.59	cps
Phosphorus	31-2	1483	1542	1500	1508	1.99	cps
Potassium	39-2	222670	225750	224691	224370	0.70	cps
Rhodium	103-2	575084	576949	579754	577262	0.41	cps
Rhodium	103-1	3830638	3781264	3731465	3781122	1.31	cps
Scandium	45-1	3581900	3534545	3465087	3527178	1.67	cps
Scandium	45-2	83514	83936	82535	83328	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	26	35	30	16.54	cps
Selenium	82-1	-2	44	18	20	117.49	cps
Silicon	28-1	7772657	7907023	7709345	7796342	1.29	cps
Silver	109-1	108	133	58	100	38.19	cps
Silver	107-1	100	83	100	94	10.19	cps
Sodium	23-2	7481904	7470459	7549898	7500754	0.57	cps
Strontium	86-1	168181	164194	164777	165717	1.30	cps
Strontium	88-1	1409015	1388442	1371914	1389790	1.34	cps
Sulfur	34-1	405781	404539	400107	403476	0.74	cps
Terbium	159-1	4817791	4771370	4775675	4788278	0.54	cps
Terbium	159-2	698627	702526	704647	701933	0.44	cps
Thallium	203-1	42	17	17	25	57.73	cps
Thallium	205-1	42	42	67	50	28.87	cps
Tin	118-1	217	225	192	211	8.22	cps
Titanium	47-1	392	400	325	372	11.04	cps
Uranium	238-1	433	525	567	508	13.42	cps
Vanadium	51-2	40	30	47	39	21.57	cps
Yttrium	89-2	280895	277680	280114	279563	0.60	cps
Yttrium	89-1	4920037	4887766	4829749	4879184	0.94	cps
Zinc	66-2	4324	4061	3991	4125	4.26	cps
Zirconium	90-1	442	417	375	411	8.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-33	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.3B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:04:53	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	142	103	36.56	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-34 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:08:26 DataFile Name : 318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1950	2384	2184	2172	9.99	cps
Antimony	121-1	467	450	383	433	10.18	cps
Arsenic	75-2	17	13	24	18	31.60	cps
Barium	135-1	57955	57068	58055	57693	0.94	cps
Barium	137-1	99288	97222	98389	98300	1.05	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	2854340	2833553	2806566	2831486	0.85	cps
Bismuth	209-2	441510	440201	436708	439473	0.56	cps
Boron	10-1	1600	1809	1842	1750	7.48	cps
Boron	11-1	9512	9220	10012	9581	4.18	cps
Cadmium	106-1	1192	1050	858	1033	16.19	cps
Cadmium	108-1	25	4	8	13	88.19	cps
Cadmium	111-1	838	745	608	730	15.85	cps
Calcium	43-1	545310	542592	544310	544070	0.25	cps
Calcium	44-1	8470309	8514919	8447369	8477532	0.41	cps
Chromium	52-2	237	160	203	200	19.22	cps
Cobalt	59-2	73	53	57	61	17.53	cps
Copper	63-2	95744	96018	94378	95380	0.92	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Erbium	164-2	20	3	10	11	75.52	cps
Erbium	164-1	33	25	33	31	15.74	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Gadolinium	160-2	10	7	20	12	56.76	cps
Holmium	165-2	690829	692998	690083	691304	0.22	cps
Holmium	165-1	4537665	4469136	4453182	4486661	1.00	cps
Indium	115-1	3886152	3864339	3833823	3861438	0.68	cps
Indium	115-2	275428	274364	273000	274264	0.44	cps
Iron	56-2	13134	13167	12661	12987	2.18	cps
Iron	57-2	389	294	372	352	14.33	cps
Lead	206-1	722	800	800	774	5.80	cps
Lead	207-1	622	761	744	709	10.69	cps
Lead	208-1	3311	3372	3411	3365	1.50	cps
Lithium	6-1	397318	392301	388516	392711	1.12	cps
Magnesium	24-2	745806	745454	745241	745500	0.04	cps
Manganese	55-2	903	853	917	891	3.75	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-34 Instrumnet Name : P7
 Client Sample ID : X43001HA000000.2B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:08:26 DataFile Name : 318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	608	583	606	3.46	cps
Molybdenum	95-1	833	908	700	814	12.96	cps
Molybdenum	96-1	1058	850	967	958	10.90	cps
Molybdenum	97-1	592	483	475	517	12.60	cps
Molybdenum	98-1	1400	1450	1508	1453	3.73	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	727	683	753	721	4.90	cps
Phosphorus	31-2	1367	1317	1458	1381	5.20	cps
Potassium	39-2	228873	227417	224575	226955	0.96	cps
Rhodium	103-2	584191	584817	584701	584569	0.06	cps
Rhodium	103-1	3796808	3814574	3765132	3792171	0.66	cps
Scandium	45-1	3555749	3509733	3511588	3525690	0.74	cps
Scandium	45-2	85052	85032	83604	84563	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	35	39	37	37	4.99	cps
Selenium	82-1	1	34	-98	-21	-327.73	cps
Silicon	28-1	7629849	7654812	7693969	7659543	0.42	cps
Silver	109-1	250	242	200	231	11.62	cps
Silver	107-1	208	242	233	228	7.62	cps
Sodium	23-2	7492896	7507850	7510989	7503912	0.13	cps
Strontium	86-1	168695	167636	165856	167396	0.86	cps
Strontium	88-1	1427934	1418386	1406632	1417651	0.75	cps
Sulfur	34-1	401467	402872	396646	400328	0.82	cps
Terbium	159-1	4794820	4732629	4718291	4748580	0.86	cps
Terbium	159-2	715702	717241	713761	715568	0.24	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	92	117	108	106	12.06	cps
Tin	118-1	142	217	233	197	24.76	cps
Titanium	47-1	333	517	275	375	33.63	cps
Uranium	238-1	500	658	650	603	14.78	cps
Vanadium	51-2	37	50	47	44	15.61	cps
Yttrium	89-2	282596	284348	284036	283660	0.33	cps
Yttrium	89-1	4942074	4836639	4850122	4876278	1.18	cps
Zinc	66-2	26644	26624	26745	26671	0.24	cps
Zirconium	90-1	375	375	433	394	8.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-34	Instrumnet Name :	P7
Client Sample ID :	X43001HA000000.2B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:08:26	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	92	97	4.95	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-35 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:11:58 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	767	842	781	7.11	cps
Antimony	121-1	508	483	458	483	5.17	cps
Arsenic	75-2	19	11	15	15	25.01	cps
Barium	135-1	48218	47315	47098	47543	1.25	cps
Barium	137-1	82814	82118	80039	81657	1.77	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2870861	2832892	2820447	2841400	0.92	cps
Bismuth	209-2	447533	442574	441871	443993	0.70	cps
Boron	10-1	1625	1825	1650	1700	6.41	cps
Boron	11-1	9070	9245	9395	9236	1.76	cps
Cadmium	106-1	1050	1175	1175	1133	6.37	cps
Cadmium	108-1	67	50	29	49	38.65	cps
Cadmium	111-1	1043	1054	1056	1051	0.71	cps
Calcium	43-1	544377	543339	544300	544005	0.11	cps
Calcium	44-1	8550168	8486719	8526156	8521014	0.38	cps
Chromium	52-2	173	150	140	154	11.08	cps
Cobalt	59-2	110	140	120	123	12.39	cps
Copper	63-2	558363	558939	557148	558150	0.16	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	0	10	0	3	173.21	cps
Gadolinium	160-2	3	3	37	14	133.27	cps
Gadolinium	160-1	42	25	33	33	25.01	cps
Holmium	165-2	693125	693055	694175	693452	0.09	cps
Holmium	165-1	4572196	4594275	4548031	4571500	0.51	cps
Indium	115-1	3939232	3901102	3874954	3905096	0.83	cps
Indium	115-2	278575	277345	278162	278027	0.23	cps
Iron	56-2	7369	7730	7341	7480	2.90	cps
Iron	57-2	178	233	194	202	14.12	cps
Lead	206-1	5996	6068	5796	5953	2.37	cps
Lead	207-1	5429	5046	5329	5268	3.78	cps
Lead	208-1	23670	23815	23865	23783	0.43	cps
Lithium	6-1	395827	398171	393235	395744	0.62	cps
Magnesium	24-2	752234	744310	749366	748636	0.54	cps
Manganese	55-2	1127	1183	1150	1153	2.47	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-35	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:11:58	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	567	733	667	13.23	cps
Molybdenum	95-1	783	700	925	803	14.17	cps
Molybdenum	96-1	942	783	950	892	10.53	cps
Molybdenum	97-1	658	575	642	625	7.05	cps
Molybdenum	98-1	1433	1375	1333	1381	3.64	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	12556	12796	12299	12550	1.98	cps
Phosphorus	31-2	1258	1225	1067	1183	8.65	cps
Potassium	39-2	226665	227804	227897	227455	0.30	cps
Rhodium	103-2	590025	587588	584717	587443	0.45	cps
Rhodium	103-1	3869132	3802473	3823874	3831826	0.89	cps
Scandium	45-1	3603497	3572106	3546735	3574112	0.80	cps
Scandium	45-2	84610	84996	84992	84866	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	37	33	35	6.20	cps
Selenium	82-1	62	-59	-16	-4	-1417.07	cps
Silicon	28-1	7964376	8110240	8015392	8030003	0.92	cps
Silver	109-1	50	67	58	58	14.29	cps
Silver	107-1	100	108	83	97	13.09	cps
Sodium	23-2	7599723	7501796	7520048	7540522	0.69	cps
Strontium	86-1	163302	161016	163225	162514	0.80	cps
Strontium	88-1	1385969	1367813	1363315	1372366	0.87	cps
Sulfur	34-1	398469	398927	396577	397991	0.31	cps
Terbium	159-1	4849476	4807494	4806303	4821091	0.51	cps
Terbium	159-2	722098	716140	712313	716850	0.69	cps
Thallium	203-1	8	42	0	17	132.30	cps
Thallium	205-1	83	50	67	67	25.00	cps
Tin	118-1	1317	1342	1283	1314	2.23	cps
Titanium	47-1	233	383	308	308	24.33	cps
Uranium	238-1	533	392	517	481	16.11	cps
Vanadium	51-2	40	17	50	36	48.10	cps
Yttrium	89-2	285585	287069	284286	285646	0.49	cps
Yttrium	89-1	4897472	4914646	4878440	4896853	0.37	cps
Zinc	66-2	109443	109510	110208	109720	0.39	cps
Zirconium	90-1	333	358	400	364	9.26	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-35	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.3F-13;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:11:58	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	83	69	18.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-36	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.2F-13;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:15:30	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2309	2375	2600	2428	6.30	cps
Antimony	121-1	592	583	600	592	1.41	cps
Arsenic	75-2	22	19	24	22	13.08	cps
Barium	135-1	49456	48159	49288	48968	1.44	cps
Barium	137-1	84666	82662	83584	83637	1.20	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	2910650	2859328	2837103	2869027	1.31	cps
Bismuth	209-2	438128	438718	443260	440036	0.64	cps
Boron	10-1	1809	1800	1900	1836	3.02	cps
Boron	11-1	9412	9537	9762	9570	1.85	cps
Cadmium	106-1	1200	1150	1108	1153	3.98	cps
Cadmium	108-1	58	50	54	54	7.69	cps
Cadmium	111-1	970	887	900	919	4.86	cps
Calcium	43-1	565723	562102	558720	562182	0.62	cps
Calcium	44-1	8912862	8783960	8786363	8827729	0.84	cps
Chromium	52-2	207	217	243	222	8.53	cps
Cobalt	59-2	203	200	183	196	5.48	cps
Copper	63-2	432928	431671	430745	431781	0.25	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	25	0	42	22	94.38	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	10	13	10	11	17.30	cps
Gadolinium	160-1	25	92	17	44	92.49	cps
Holmium	165-2	691216	689961	691869	691015	0.14	cps
Holmium	165-1	4534452	4576192	4567681	4559442	0.48	cps
Indium	115-1	3887117	3882090	3838748	3869318	0.69	cps
Indium	115-2	275669	274377	274366	274804	0.27	cps
Iron	56-2	21099	20348	21444	20964	2.67	cps
Iron	57-2	539	506	539	528	3.65	cps
Lead	206-1	17351	17061	17228	17213	0.84	cps
Lead	207-1	15092	14725	14519	14779	1.96	cps
Lead	208-1	68230	67619	66733	67527	1.11	cps
Lithium	6-1	403670	401904	396648	400741	0.91	cps
Magnesium	24-2	777959	763787	763582	768443	1.07	cps
Manganese	55-2	6161	5981	5891	6011	2.29	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1722-36 Instrumnet Name : P7
 Client Sample ID : X43001LR000101.2F-13; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:15:30 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	483	617	600	18.22	cps
Molybdenum	95-1	842	817	933	864	7.11	cps
Molybdenum	96-1	917	1250	1017	1061	16.12	cps
Molybdenum	97-1	567	542	608	572	5.89	cps
Molybdenum	98-1	1317	1308	1358	1328	2.02	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	26307	26033	26434	26258	0.78	cps
Phosphorus	31-2	1242	1292	1225	1253	2.77	cps
Potassium	39-2	234569	232695	232656	233307	0.47	cps
Rhodium	103-2	588529	580772	590322	586541	0.87	cps
Rhodium	103-1	3816361	3824022	3826486	3822290	0.14	cps
Scandium	45-1	3611998	3565512	3543994	3573835	0.97	cps
Scandium	45-2	86028	85146	84579	85251	0.86	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	31	22	28	17.64	cps
Selenium	82-1	37	18	-54	0	9909.73	cps
Silicon	28-1	8305396	8265293	8281311	8284000	0.24	cps
Silver	109-1	67	167	83	106	50.75	cps
Silver	107-1	108	150	125	128	16.41	cps
Sodium	23-2	7912471	7764209	7787960	7821547	1.02	cps
Strontium	86-1	166766	167540	168063	167456	0.39	cps
Strontium	88-1	1425369	1407350	1402730	1411816	0.85	cps
Sulfur	34-1	416338	409284	406268	410630	1.26	cps
Terbium	159-1	4818712	4795185	4792913	4802270	0.30	cps
Terbium	159-2	711503	715696	714102	713767	0.30	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	83	83	83	83	0.00	cps
Tin	118-1	7744	7836	7652	7744	1.18	cps
Titanium	47-1	400	375	508	428	16.57	cps
Uranium	238-1	650	567	600	606	6.93	cps
Vanadium	51-2	40	47	33	40	16.68	cps
Yttrium	89-2	284701	283686	283071	283820	0.29	cps
Yttrium	89-1	4948779	4931163	4910054	4929999	0.39	cps
Zinc	66-2	122165	122159	122693	122339	0.25	cps
Zirconium	90-1	350	350	350	350	0.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1722-36	Instrumnet Name :	P7
Client Sample ID :	X43001LR000101.2F-13;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:15:30	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	58	83	36.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BL	Instrumnet Name :	P7
Client Sample ID :	PB96795BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:19:03	DataFile Name :	321CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	0	17	132.30	cps
Antimony	121-1	0	0	8	3	173.21	cps
Arsenic	75-2	2	0	4	2	100.00	cps
Barium	135-1	42	0	42	28	86.60	cps
Barium	137-1	33	50	50	44	21.66	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2708023	2666501	2676491	2683672	0.81	cps
Bismuth	209-2	419466	417492	420489	419149	0.36	cps
Boron	10-1	225	83	92	133	59.62	cps
Boron	11-1	833	708	658	733	12.29	cps
Cadmium	106-1	1208	1150	1000	1120	9.60	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	847	805	694	782	10.10	cps
Calcium	43-1	200	108	108	139	38.10	cps
Calcium	44-1	6277	5785	5793	5951	4.73	cps
Chromium	52-2	170	200	160	177	11.78	cps
Cobalt	59-2	7	13	27	16	65.47	cps
Copper	63-2	147	107	140	131	16.34	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	17	8	17	14	34.67	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-2	7	13	0	7	99.98	cps
Gadolinium	160-1	17	17	42	25	57.73	cps
Holmium	165-2	641457	639714	640881	640684	0.14	cps
Holmium	165-1	4108275	4101879	4085503	4098552	0.29	cps
Indium	115-1	3812677	3792594	3765975	3790415	0.62	cps
Indium	115-2	258099	258965	256514	257859	0.48	cps
Iron	56-2	1267	1283	1161	1237	5.36	cps
Iron	57-2	17	6	22	15	57.25	cps
Lead	206-1	317	300	272	296	7.58	cps
Lead	207-1	278	289	256	274	6.19	cps
Lead	208-1	1233	1156	1245	1211	4.00	cps
Lithium	6-1	369942	368064	369202	369069	0.26	cps
Magnesium	24-2	92	67	58	72	24.02	cps
Manganese	55-2	17	13	37	22	56.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BL	Instrumnet Name :	P7
Client Sample ID :	PB96795BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:19:03	DataFile Name :	321CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	108	108	103	9.36	cps
Molybdenum	95-1	42	33	42	39	12.38	cps
Molybdenum	96-1	67	58	42	56	22.91	cps
Molybdenum	97-1	33	25	33	31	15.74	cps
Molybdenum	98-1	67	8	83	53	74.62	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	17	10	7	11	45.82	cps
Phosphorus	31-2	25	25	42	31	31.50	cps
Potassium	39-2	10246	10229	10379	10285	0.80	cps
Rhodium	103-2	559712	561652	562489	561284	0.25	cps
Rhodium	103-1	3740424	3569624	3712800	3674282	2.50	cps
Scandium	45-1	3279259	3269688	3266568	3271838	0.20	cps
Scandium	45-2	79284	78788	80081	79385	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	30	39	33	16.34	cps
Selenium	82-1	4	-32	22	-2	-1217.24	cps
Silicon	28-1	342399	340960	341845	341735	0.21	cps
Silver	109-1	17	33	0	17	99.99	cps
Silver	107-1	17	25	42	28	45.82	cps
Sodium	23-2	9437	8845	8503	8928	5.29	cps
Strontium	86-1	983	867	1058	970	9.96	cps
Strontium	88-1	308	250	167	242	29.46	cps
Sulfur	34-1	208942	210305	208684	209310	0.42	cps
Terbium	159-1	4307689	4363424	4324249	4331787	0.66	cps
Terbium	159-2	663675	664135	665031	664280	0.10	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	17	92	83	64	64.34	cps
Tin	118-1	308	208	392	303	30.32	cps
Titanium	47-1	75	75	33	61	39.37	cps
Uranium	238-1	25	8	33	22	57.29	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	265911	264671	266579	265720	0.36	cps
Yttrium	89-1	4436655	4439917	4452745	4443106	0.19	cps
Zinc	66-2	17	20	27	21	24.12	cps
Zirconium	90-1	258	325	217	267	20.49	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BL	Instrumnet Name :	P7
Client Sample ID :	PB96795BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:19:03	DataFile Name :	321CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	67	58	14.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BS	Instrumnet Name :	P7
Client Sample ID :	PB96795BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:22:38	DataFile Name :	322CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	33	28	34.63	cps
Antimony	121-1	25	17	42	28	45.82	cps
Arsenic	75-2	2	2	0	1	86.60	cps
Barium	135-1	133	125	83	114	23.52	cps
Barium	137-1	183	208	200	197	6.46	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	2752060	2716263	2715292	2727872	0.77	cps
Bismuth	209-2	425988	423835	422692	424172	0.39	cps
Boron	10-1	83	58	67	69	18.33	cps
Boron	11-1	492	392	583	489	19.61	cps
Cadmium	106-1	1233	1117	1133	1161	5.44	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	865	782	807	818	5.20	cps
Calcium	43-1	508	425	417	450	11.26	cps
Calcium	44-1	11338	11830	11772	11647	2.31	cps
Chromium	52-2	247	217	243	236	6.98	cps
Cobalt	59-2	13	23	23	20	28.87	cps
Copper	63-2	207	273	257	246	14.13	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	17	8	33	19	65.48	cps
Erbium	164-2	3	3	13	7	86.65	cps
Gadolinium	160-2	13	10	0	8	89.21	cps
Gadolinium	160-1	17	0	25	14	91.65	cps
Holmium	165-2	653589	649602	646975	650055	0.51	cps
Holmium	165-1	4144537	4144082	4114315	4134311	0.42	cps
Indium	115-1	3865827	3817654	3552643	3745375	4.50	cps
Indium	115-2	259893	259750	259187	259610	0.14	cps
Iron	56-2	1300	1289	1311	1300	0.86	cps
Iron	57-2	39	39	39	39	0.00	cps
Lead	206-1	1494588	1470262	1467363	1477404	1.01	cps
Lead	207-1	1359408	1333607	1347732	1346915	0.96	cps
Lead	208-1	6029347	5930165	5940755	5966756	0.91	cps
Lithium	6-1	370763	376818	373299	373627	0.81	cps
Magnesium	24-2	100	83	83	89	10.82	cps
Manganese	55-2	130	77	90	99	28.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BS	Instrumnet Name :	P7
Client Sample ID :	PB96795BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:22:38	DataFile Name :	322CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	142	158	136	18.70	cps
Molybdenum	95-1	8	50	25	28	75.51	cps
Molybdenum	96-1	83	150	117	117	28.57	cps
Molybdenum	97-1	42	50	42	44	10.82	cps
Molybdenum	98-1	75	100	58	78	26.96	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	20	13	30	21	39.75	cps
Phosphorus	31-2	58	67	50	58	14.29	cps
Potassium	39-2	10946	10179	10145	10423	4.34	cps
Rhodium	103-2	564205	559712	558099	560672	0.56	cps
Rhodium	103-1	3780367	3755251	3769951	3768523	0.33	cps
Scandium	45-1	3341097	3291414	3329248	3320586	0.78	cps
Scandium	45-2	80145	80742	80373	80420	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	31	37	37	15.00	cps
Selenium	82-1	-23	-31	-19	-24	-25.95	cps
Silicon	28-1	345635	345631	345377	345547	0.04	cps
Silver	109-1	17	25	0	14	91.65	cps
Silver	107-1	67	25	33	42	52.92	cps
Sodium	23-2	8686	8553	9120	8786	3.37	cps
Strontium	86-1	900	1042	1092	1011	9.83	cps
Strontium	88-1	517	492	375	461	16.40	cps
Sulfur	34-1	216093	217066	213856	215672	0.76	cps
Terbium	159-1	4404861	4357964	4335952	4366259	0.81	cps
Terbium	159-2	677068	669410	665733	670737	0.86	cps
Thallium	203-1	17	33	58	36	58.08	cps
Thallium	205-1	150	92	83	108	33.53	cps
Tin	118-1	1233	1283	1333	1283	3.90	cps
Titanium	47-1	92	83	58	78	22.30	cps
Uranium	238-1	0	25	17	14	91.65	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-2	267114	267533	267351	267333	0.08	cps
Yttrium	89-1	4413332	4426917	4486368	4442206	0.87	cps
Zinc	66-2	320	353	303	326	7.82	cps
Zirconium	90-1	342	267	283	297	13.25	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96795BS	Instrumnet Name :	P7
Client Sample ID :	PB96795BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:22:38	DataFile Name :	322CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	17	33	42	31	41.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-01	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.2B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:26:13	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	783	833	789	5.32	cps
Antimony	121-1	433	458	367	419	11.30	cps
Arsenic	75-2	30	24	19	24	23.08	cps
Barium	135-1	50007	50927	50258	50398	0.94	cps
Barium	137-1	88448	87072	85069	86863	1.96	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2945147	2919029	2887800	2917325	0.98	cps
Bismuth	209-2	448042	446988	445537	446856	0.28	cps
Boron	10-1	1784	1725	1625	1711	4.68	cps
Boron	11-1	9378	9929	9995	9767	3.47	cps
Cadmium	106-1	1167	1167	1108	1147	2.94	cps
Cadmium	108-1	4	17	17	13	57.72	cps
Cadmium	111-1	851	851	810	837	2.83	cps
Calcium	43-1	567008	561623	555531	561387	1.02	cps
Calcium	44-1	8906438	8883904	8629368	8806570	1.75	cps
Chromium	52-2	137	150	137	141	5.45	cps
Cobalt	59-2	80	73	60	71	14.32	cps
Copper	63-2	156317	154815	156200	155778	0.54	cps
Dysprosium	156-2	17	0	0	6	173.21	cps
Dysprosium	156-1	42	33	25	33	25.01	cps
Erbium	164-1	42	8	17	22	78.07	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-2	7	20	3	10	88.20	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-2	700495	702237	700641	701124	0.14	cps
Holmium	165-1	4648590	4641474	4606562	4632209	0.49	cps
Indium	115-1	4019816	3960411	3912964	3964397	1.35	cps
Indium	115-2	279940	276796	278016	278250	0.57	cps
Iron	56-2	13217	13317	12734	13089	2.38	cps
Iron	57-2	394	294	378	356	15.07	cps
Lead	206-1	1178	1272	1272	1241	4.39	cps
Lead	207-1	1072	1150	1006	1076	6.72	cps
Lead	208-1	4789	5312	5001	5034	5.22	cps
Lithium	6-1	422657	417203	415215	418359	0.92	cps
Magnesium	24-2	772636	771468	766086	770063	0.45	cps
Manganese	55-2	700	713	737	717	2.59	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-01	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.2B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:26:13	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	717	658	639	13.95	cps
Molybdenum	95-1	900	917	1033	950	7.65	cps
Molybdenum	96-1	1067	942	1150	1053	9.96	cps
Molybdenum	97-1	508	583	458	517	12.18	cps
Molybdenum	98-1	1617	1508	1317	1481	10.26	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	943	1040	887	957	8.10	cps
Phosphorus	31-2	1292	1525	1450	1422	8.38	cps
Potassium	39-2	231081	232602	231360	231681	0.35	cps
Rhodium	103-2	594040	599922	591305	595089	0.74	cps
Rhodium	103-1	3895649	3905304	3851099	3884017	0.74	cps
Scandium	45-1	3657225	3641014	3601600	3633280	0.79	cps
Scandium	45-2	86393	86933	86876	86734	0.34	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	31	30	30	30	3.53	cps
Selenium	82-1	33	64	75	57	38.69	cps
Silicon	28-1	8112537	8062648	7985641	8053609	0.79	cps
Silver	109-1	250	283	200	244	17.16	cps
Silver	107-1	200	250	200	217	13.32	cps
Sodium	23-2	7763539	7683749	7742588	7729959	0.54	cps
Strontium	86-1	171461	168645	164910	168338	1.95	cps
Strontium	88-1	1433686	1421932	1402856	1419491	1.10	cps
Sulfur	34-1	416886	415549	411688	414707	0.65	cps
Terbium	159-1	4935289	4888813	4868383	4897495	0.70	cps
Terbium	159-2	729089	725937	723323	726116	0.40	cps
Thallium	203-1	25	42	17	28	45.82	cps
Thallium	205-1	33	50	50	44	21.66	cps
Tin	118-1	200	158	183	181	11.62	cps
Titanium	47-1	317	333	358	336	6.24	cps
Uranium	238-1	658	558	617	611	8.22	cps
Vanadium	51-2	57	33	33	41	32.78	cps
Yttrium	89-2	290546	289138	287378	289021	0.55	cps
Yttrium	89-1	5020452	4968152	4963580	4984061	0.63	cps
Zinc	66-2	15395	15525	15412	15444	0.46	cps
Zirconium	90-1	508	458	358	442	17.29	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-01	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.2B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:26:13	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	117	103	30.70	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-02	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.4F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:29:46	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	633	600	631	4.64	cps
Antimony	121-1	425	542	492	486	12.04	cps
Arsenic	75-2	17	9	17	14	30.13	cps
Barium	135-1	50928	51830	51020	51259	0.97	cps
Barium	137-1	88079	87938	86108	87375	1.26	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2833459	2817494	2805243	2818732	0.50	cps
Bismuth	209-2	434228	431685	438384	434766	0.78	cps
Boron	10-1	1800	2009	2025	1945	6.45	cps
Boron	11-1	9287	9920	10029	9745	4.11	cps
Cadmium	106-1	1150	1225	1192	1189	3.16	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	835	888	848	857	3.20	cps
Calcium	43-1	557560	555469	550555	554528	0.65	cps
Calcium	44-1	8616154	8596229	8702650	8638344	0.65	cps
Chromium	52-2	180	133	187	167	17.43	cps
Cobalt	59-2	227	163	173	188	18.13	cps
Copper	63-2	155371	154910	153609	154630	0.59	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	33	67	17	39	65.47	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	7	3	7	6	34.70	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	682904	679835	681412	681384	0.23	cps
Holmium	165-1	4491804	4426095	4435697	4451199	0.80	cps
Indium	115-1	3817958	3813814	3823838	3818537	0.13	cps
Indium	115-2	271802	267766	270440	270003	0.76	cps
Iron	56-2	10348	10309	10104	10254	1.28	cps
Iron	57-2	300	239	256	265	11.93	cps
Lead	206-1	5235	5007	5251	5164	2.65	cps
Lead	207-1	4712	4245	4540	4499	5.25	cps
Lead	208-1	20362	20290	20640	20431	0.90	cps
Lithium	6-1	402841	403657	396216	400905	1.02	cps
Magnesium	24-2	748738	754574	763812	755708	1.01	cps
Manganese	55-2	1367	1337	1460	1388	4.63	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-02	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.4F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:29:46	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	817	567	692	18.07	cps
Molybdenum	95-1	892	708	1083	895	20.97	cps
Molybdenum	96-1	1100	1042	925	1022	8.72	cps
Molybdenum	97-1	567	442	600	536	15.57	cps
Molybdenum	98-1	1367	1583	1525	1492	7.52	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	4584	4654	4851	4696	2.95	cps
Phosphorus	31-2	1433	1417	1300	1383	5.25	cps
Potassium	39-2	231563	230936	229041	230513	0.57	cps
Rhodium	103-2	574117	574331	577560	575336	0.34	cps
Rhodium	103-1	3770516	3745506	3734723	3750248	0.49	cps
Scandium	45-1	3556962	3522221	3479968	3519717	1.10	cps
Scandium	45-2	84224	84553	85129	84635	0.54	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	37	31	28	32	14.52	cps
Selenium	82-1	-18	-24	5	-12	-126.23	cps
Silicon	28-1	7926309	7961481	7888123	7925304	0.46	cps
Silver	109-1	92	150	117	119	24.50	cps
Silver	107-1	125	125	133	128	3.76	cps
Sodium	23-2	7645707	7609452	7694199	7649786	0.56	cps
Strontium	86-1	168122	167138	164185	166482	1.23	cps
Strontium	88-1	1417966	1407124	1392877	1405989	0.89	cps
Sulfur	34-1	409522	407859	407664	408348	0.25	cps
Terbium	159-1	4743704	4695630	4674066	4704467	0.76	cps
Terbium	159-2	707277	698736	704189	703401	0.61	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	42	42	100	61	55.11	cps
Tin	118-1	233	233	208	225	6.42	cps
Titanium	47-1	375	425	367	389	8.11	cps
Uranium	238-1	617	633	675	642	4.68	cps
Vanadium	51-2	60	60	47	56	13.85	cps
Yttrium	89-2	281207	277340	279731	279426	0.70	cps
Yttrium	89-1	4858514	4850074	4789027	4832538	0.78	cps
Zinc	66-2	27970	28217	28024	28070	0.46	cps
Zirconium	90-1	408	450	333	397	14.88	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-02	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.4F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:29:46	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	108	97	13.09	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-03 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.1B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:33:19 DataFile Name : 325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	775	1000	903	12.80	cps
Antimony	121-1	492	550	517	519	5.63	cps
Arsenic	75-2	13	20	22	19	26.46	cps
Barium	135-1	50484	49322	50501	50102	1.35	cps
Barium	137-1	86954	86519	85848	86441	0.64	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2896810	2854401	2813405	2854872	1.46	cps
Bismuth	209-2	438692	439325	436556	438191	0.33	cps
Boron	10-1	1759	1817	1825	1800	2.02	cps
Boron	11-1	9820	9528	9662	9670	1.51	cps
Cadmium	106-1	1192	1083	1208	1161	5.85	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	867	794	851	837	4.57	cps
Calcium	43-1	563599	549734	552128	555153	1.33	cps
Calcium	44-1	8694442	8759881	8669184	8707836	0.54	cps
Chromium	52-2	173	197	157	176	11.44	cps
Cobalt	59-2	57	43	63	54	18.71	cps
Copper	63-2	156351	155223	156937	156170	0.56	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	25	8	33	22	57.29	cps
Erbium	164-1	33	8	17	19	65.47	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-2	3	3	7	4	43.40	cps
Gadolinium	160-1	50	33	58	47	26.97	cps
Holmium	165-2	689549	689206	683021	687259	0.53	cps
Holmium	165-1	4627036	4485306	4512649	4541664	1.66	cps
Indium	115-1	3889960	3883136	3856970	3876688	0.45	cps
Indium	115-2	277974	275735	274050	275920	0.71	cps
Iron	56-2	13957	13679	13985	13874	1.22	cps
Iron	57-2	361	361	394	372	5.17	cps
Lead	206-1	983	1056	1083	1041	4.96	cps
Lead	207-1	883	967	945	932	4.63	cps
Lead	208-1	4023	4100	4100	4074	1.10	cps
Lithium	6-1	408446	403032	406168	405882	0.67	cps
Magnesium	24-2	765363	769045	765147	766518	0.29	cps
Manganese	55-2	993	910	920	941	4.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-03	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:33:19	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	667	625	708	15.56	cps
Molybdenum	95-1	817	908	1000	908	10.09	cps
Molybdenum	96-1	925	992	1033	983	5.56	cps
Molybdenum	97-1	642	708	550	633	12.55	cps
Molybdenum	98-1	1533	1634	1483	1550	4.93	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	1680	1473	1500	1551	7.25	cps
Phosphorus	31-2	1392	1467	1383	1414	3.25	cps
Potassium	39-2	232070	232197	230672	231647	0.37	cps
Rhodium	103-2	584760	585176	583356	584431	0.16	cps
Rhodium	103-1	3814046	3786981	3766953	3789326	0.62	cps
Scandium	45-1	3598447	3554559	3543631	3565546	0.81	cps
Scandium	45-2	85511	84509	84771	84930	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	31	24	38	46.49	cps
Selenium	82-1	-81	53	-5	-11	-596.45	cps
Silicon	28-1	8040791	7913472	7977804	7977356	0.80	cps
Silver	109-1	317	325	242	294	15.59	cps
Silver	107-1	350	342	333	342	2.44	cps
Sodium	23-2	7730907	7730136	7707883	7722975	0.17	cps
Strontium	86-1	168071	164767	166488	166442	0.99	cps
Strontium	88-1	1424567	1399213	1396858	1406879	1.09	cps
Sulfur	34-1	414359	410190	409973	411507	0.60	cps
Terbium	159-1	4821928	4797101	4754101	4791043	0.72	cps
Terbium	159-2	715875	708409	710580	711621	0.54	cps
Thallium	203-1	25	42	0	22	94.38	cps
Thallium	205-1	67	25	8	33	90.15	cps
Tin	118-1	983	1092	1075	1050	5.56	cps
Titanium	47-1	308	308	375	331	11.64	cps
Uranium	238-1	675	558	567	600	10.85	cps
Vanadium	51-2	57	33	40	43	27.74	cps
Yttrium	89-2	283875	282839	284352	283689	0.27	cps
Yttrium	89-1	4923104	4922826	4899236	4915055	0.28	cps
Zinc	66-2	26197	26093	25589	25960	1.25	cps
Zirconium	90-1	508	425	475	469	8.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-03	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.1B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:33:19	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	42	69	49.96	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-04	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.3F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:36:52	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	383	483	433	11.54	cps
Antimony	121-1	475	392	358	408	14.72	cps
Arsenic	75-2	17	19	22	19	14.77	cps
Barium	135-1	49949	50016	49263	49743	0.84	cps
Barium	137-1	84423	85445	86829	85565	1.41	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2804472	2774433	2765758	2781555	0.73	cps
Bismuth	209-2	434306	432272	432877	433152	0.24	cps
Boron	10-1	2050	2117	1517	1895	17.36	cps
Boron	11-1	9762	9862	10271	9965	2.70	cps
Cadmium	106-1	1200	1075	1175	1150	5.75	cps
Cadmium	108-1	17	29	38	28	37.74	cps
Cadmium	111-1	862	782	855	833	5.29	cps
Calcium	43-1	561212	553899	551689	555600	0.90	cps
Calcium	44-1	8736921	8743238	8690414	8723525	0.33	cps
Chromium	52-2	163	143	167	158	8.00	cps
Cobalt	59-2	43	90	83	72	34.95	cps
Copper	63-2	134251	136004	133216	134491	1.05	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	25	25	42	31	31.50	cps
Erbium	164-2	3	10	3	6	69.34	cps
Gadolinium	160-2	10	17	0	9	94.38	cps
Gadolinium	160-1	50	33	42	42	19.99	cps
Holmium	165-2	675584	676625	673153	675121	0.26	cps
Holmium	165-1	4395993	4407934	4395827	4399918	0.16	cps
Indium	115-1	3812067	3781836	3761150	3785018	0.68	cps
Indium	115-2	269115	267293	270062	268823	0.52	cps
Iron	56-2	12672	12923	13228	12941	2.15	cps
Iron	57-2	394	333	367	365	8.39	cps
Lead	206-1	2945	2939	2828	2904	2.27	cps
Lead	207-1	2767	2611	2895	2758	5.15	cps
Lead	208-1	11858	11953	12080	11964	0.93	cps
Lithium	6-1	398352	398296	390317	395655	1.17	cps
Magnesium	24-2	757304	766448	750454	758069	1.06	cps
Manganese	55-2	1567	1627	1737	1643	5.25	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-04 Instrumnet Name : P7
 Client Sample ID : X43002GB000272.3F-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:36:52 DataFile Name : 326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	633	633	650	4.44	cps
Molybdenum	95-1	992	1033	842	956	10.55	cps
Molybdenum	96-1	1200	1067	1008	1092	9.00	cps
Molybdenum	97-1	525	550	658	578	12.27	cps
Molybdenum	98-1	1608	1583	1475	1556	4.56	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	2080	2090	2134	2101	1.35	cps
Phosphorus	31-2	1342	1158	1325	1275	7.95	cps
Potassium	39-2	230303	230431	228052	229595	0.58	cps
Rhodium	103-2	569371	573732	573792	572298	0.44	cps
Rhodium	103-1	3710182	3722800	3680068	3704350	0.59	cps
Scandium	45-1	3495462	3468590	3471029	3478360	0.43	cps
Scandium	45-2	82883	84291	82572	83249	1.10	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	28	52	31	37	35.00	cps
Selenium	82-1	-37	-2	-41	-27	-80.57	cps
Silicon	28-1	7945588	7892848	8006415	7948284	0.72	cps
Silver	109-1	167	158	125	150	14.70	cps
Silver	107-1	133	158	175	156	13.48	cps
Sodium	23-2	7744132	7705714	7694837	7714894	0.34	cps
Strontium	86-1	169286	166622	166580	167496	0.93	cps
Strontium	88-1	1422904	1402887	1392290	1406027	1.11	cps
Sulfur	34-1	413144	408733	409906	410595	0.56	cps
Terbium	159-1	4687791	4709168	4690154	4695704	0.25	cps
Terbium	159-2	698807	703827	699785	700806	0.38	cps
Thallium	203-1	42	25	25	31	31.50	cps
Thallium	205-1	58	25	67	50	44.10	cps
Tin	118-1	200	300	150	217	35.25	cps
Titanium	47-1	333	242	417	331	26.48	cps
Uranium	238-1	575	508	525	536	6.47	cps
Vanadium	51-2	30	67	53	50	37.12	cps
Yttrium	89-2	280763	279318	279393	279825	0.29	cps
Yttrium	89-1	4797818	4794105	4750906	4780943	0.55	cps
Zinc	66-2	36222	36492	36272	36329	0.40	cps
Zirconium	90-1	367	425	358	383	9.47	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-04	Instrumnet Name :	P7
Client Sample ID :	X43002GB000272.3F-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:36:52	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	92	97	17.84	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:40:25	DataFile Name :	327CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	333	200	250	29.06	cps
Antimony	121-1	42	42	33	39	12.38	cps
Arsenic	75-2	2	2	6	3	69.39	cps
Barium	135-1	42	42	58	47	20.38	cps
Barium	137-1	108	75	58	81	31.60	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2839509	2745067	2717870	2767482	2.31	cps
Bismuth	209-2	426486	425483	426955	426308	0.18	cps
Boron	10-1	183	142	92	139	33.05	cps
Boron	11-1	775	717	767	753	4.19	cps
Cadmium	106-1	1183	1033	1083	1100	6.94	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	825	720	755	767	6.97	cps
Calcium	43-1	1033	783	867	895	14.23	cps
Calcium	44-1	18412	18012	17678	18034	2.04	cps
Chromium	52-2	170	170	207	182	11.62	cps
Cobalt	59-2	23	10	30	21	48.24	cps
Copper	63-2	173	163	123	153	17.25	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Erbium	164-1	17	8	33	19	65.47	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	0	0	3	1	173.21	cps
Gadolinium	160-1	17	17	17	17	0.00	cps
Holmium	165-2	651303	652230	648886	650806	0.27	cps
Holmium	165-1	4257811	4169261	4148461	4191845	1.39	cps
Indium	115-1	3673298	3590346	3596688	3620110	1.28	cps
Indium	115-2	262270	262910	262545	262575	0.12	cps
Iron	56-2	1383	1345	1439	1389	3.42	cps
Iron	57-2	39	17	56	37	52.68	cps
Lead	206-1	1480910	1477472	1480362	1479581	0.12	cps
Lead	207-1	1349435	1349242	1353287	1350655	0.17	cps
Lead	208-1	5984927	5964876	5967545	5972449	0.18	cps
Lithium	6-1	378213	371844	372840	374299	0.92	cps
Magnesium	24-2	208	100	150	153	35.49	cps
Manganese	55-2	100	50	80	77	32.83	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:40:25	DataFile Name :	327CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	125	175	161	19.58	cps
Molybdenum	95-1	25	92	92	69	55.43	cps
Molybdenum	96-1	92	67	175	111	51.05	cps
Molybdenum	97-1	33	42	42	39	12.38	cps
Molybdenum	98-1	117	100	108	108	7.69	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	17	17	7	13	43.29	cps
Phosphorus	31-2	75	75	33	61	39.37	cps
Potassium	39-2	10496	10546	10212	10418	1.73	cps
Rhodium	103-2	567718	560257	568610	565528	0.81	cps
Rhodium	103-1	3676467	3788793	3592114	3685791	2.68	cps
Scandium	45-1	3422441	3321169	3320465	3354692	1.75	cps
Scandium	45-2	81392	80899	79850	80714	0.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	30	41	38	18.62	cps
Selenium	82-1	-34	1	-55	-29	-97.14	cps
Silicon	28-1	346789	342644	341605	343680	0.80	cps
Silver	109-1	17	33	42	31	41.66	cps
Silver	107-1	58	67	33	53	32.88	cps
Sodium	23-2	9495	9086	9086	9223	2.56	cps
Strontium	86-1	1200	933	942	1025	14.79	cps
Strontium	88-1	658	683	667	669	1.90	cps
Sulfur	34-1	215697	213102	215562	214787	0.68	cps
Terbium	159-1	4512171	4389351	4412943	4438155	1.47	cps
Terbium	159-2	676827	674160	675248	675412	0.20	cps
Thallium	203-1	50	25	50	42	34.64	cps
Thallium	205-1	100	67	75	81	21.54	cps
Tin	118-1	492	492	508	497	1.93	cps
Titanium	47-1	58	25	117	67	69.60	cps
Uranium	238-1	42	33	25	33	25.01	cps
Vanadium	51-2	7	3	0	3	100.05	cps
Yttrium	89-2	266905	270681	270193	269260	0.76	cps
Yttrium	89-1	4573240	4468333	4497988	4513187	1.20	cps
Zinc	66-2	47	47	47	47	0.00	cps
Zirconium	90-1	317	283	300	300	5.55	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:40:25	DataFile Name :	327CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	67	69	18.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:43:59	DataFile Name :	328CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	33	22	57.29	cps
Antimony	121-1	8	17	25	17	50.01	cps
Arsenic	75-2	2	4	0	2	100.00	cps
Barium	135-1	17	17	33	22	43.28	cps
Barium	137-1	67	42	58	56	22.91	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2725731	2716049	2686806	2709529	0.75	cps
Bismuth	209-2	421571	424853	422452	422959	0.40	cps
Boron	10-1	117	75	67	86	31.11	cps
Boron	11-1	525	467	425	472	10.64	cps
Cadmium	106-1	1100	933	1050	1028	8.32	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	778	653	732	721	8.76	cps
Calcium	43-1	342	317	333	331	3.85	cps
Calcium	44-1	8878	9403	8903	9062	3.27	cps
Chromium	52-2	177	190	200	189	6.20	cps
Cobalt	59-2	13	0	10	8	89.21	cps
Copper	63-2	127	100	83	103	21.15	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Erbium	164-1	0	8	8	6	86.60	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Gadolinium	160-1	0	0	25	8	173.21	cps
Holmium	165-2	650536	649819	645477	648611	0.42	cps
Holmium	165-1	4152225	4225650	4169451	4182442	0.92	cps
Indium	115-1	3619307	3599117	3644107	3620844	0.62	cps
Indium	115-2	261136	263139	262738	262338	0.40	cps
Iron	56-2	1039	1045	1295	1126	12.97	cps
Iron	57-2	22	6	39	22	74.99	cps
Lead	206-1	394	400	356	383	6.32	cps
Lead	207-1	378	428	378	394	7.32	cps
Lead	208-1	1722	1611	1489	1607	7.26	cps
Lithium	6-1	373424	377822	376202	375816	0.59	cps
Magnesium	24-2	133	58	58	83	51.96	cps
Manganese	55-2	33	47	17	32	46.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:43:59	DataFile Name :	328CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	100	67	86	20.15	cps
Molybdenum	95-1	25	42	8	25	66.68	cps
Molybdenum	96-1	75	42	58	58	28.57	cps
Molybdenum	97-1	0	33	25	19	89.21	cps
Molybdenum	98-1	67	33	58	53	32.88	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	13	3	13	10	57.75	cps
Phosphorus	31-2	33	33	50	39	24.75	cps
Potassium	39-2	9637	10171	9904	9904	2.69	cps
Rhodium	103-2	565315	569714	565291	566773	0.45	cps
Rhodium	103-1	3796605	3761327	3600589	3719507	2.81	cps
Scandium	45-1	3340391	3329055	3331133	3333526	0.18	cps
Scandium	45-2	81010	80212	80273	80498	0.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	46	30	37	22.91	cps
Selenium	82-1	11	-31	10	-3	-711.55	cps
Silicon	28-1	338059	340182	338527	338923	0.33	cps
Silver	109-1	8	8	0	6	86.60	cps
Silver	107-1	25	25	17	22	21.64	cps
Sodium	23-2	8411	8286	8469	8389	1.12	cps
Strontium	86-1	900	942	1058	967	8.49	cps
Strontium	88-1	217	242	317	258	20.14	cps
Sulfur	34-1	210770	212114	214013	212299	0.77	cps
Terbium	159-1	4395379	4434761	4391140	4407093	0.55	cps
Terbium	159-2	670293	674518	671002	671937	0.34	cps
Thallium	203-1	33	42	25	33	25.01	cps
Thallium	205-1	50	83	92	75	29.40	cps
Tin	118-1	183	325	217	242	30.65	cps
Titanium	47-1	92	92	100	94	5.09	cps
Uranium	238-1	0	50	17	22	114.56	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	269091	271724	268912	269909	0.58	cps
Yttrium	89-1	4545310	4482836	4526573	4518240	0.71	cps
Zinc	66-2	20	33	20	24	31.49	cps
Zirconium	90-1	225	242	275	247	10.30	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:43:59	DataFile Name :	328CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	42	53	18.23	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-05	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.8B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:47:32	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	908	1008	920	9.12	cps
Antimony	121-1	575	567	558	567	1.47	cps
Arsenic	75-2	28	17	6	17	66.65	cps
Barium	135-1	54324	53328	53838	53830	0.93	cps
Barium	137-1	93740	93850	90738	92776	1.90	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	2825249	2786124	2687757	2766377	2.56	cps
Bismuth	209-2	439221	436867	434636	436908	0.52	cps
Boron	10-1	1533	1608	1834	1659	9.41	cps
Boron	11-1	9453	9804	10212	9823	3.87	cps
Cadmium	106-1	1167	1258	967	1131	13.19	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	812	895	680	796	13.58	cps
Calcium	43-1	568961	561381	567501	565948	0.71	cps
Calcium	44-1	8855711	8802334	8847616	8835220	0.33	cps
Chromium	52-2	140	140	187	156	17.32	cps
Cobalt	59-2	67	43	47	52	24.17	cps
Copper	63-2	134807	133761	135002	134523	0.50	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	25	50	8	28	75.51	cps
Erbium	164-1	25	25	0	17	86.60	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-2	3	0	7	3	100.05	cps
Gadolinium	160-1	25	42	42	36	26.65	cps
Holmium	165-2	683371	680272	685804	683149	0.41	cps
Holmium	165-1	4524185	4425865	4201830	4383960	3.77	cps
Indium	115-1	3859332	3826953	3587986	3758090	3.94	cps
Indium	115-2	275088	271489	274124	273567	0.68	cps
Iron	56-2	5057	5051	5123	5077	0.79	cps
Iron	57-2	133	200	139	157	23.50	cps
Lead	206-1	800	895	817	837	6.02	cps
Lead	207-1	606	794	711	704	13.45	cps
Lead	208-1	3161	3500	3172	3278	5.87	cps
Lithium	6-1	404984	403835	377435	395418	3.94	cps
Magnesium	24-2	779571	763625	775285	772827	1.07	cps
Manganese	55-2	677	657	797	710	10.67	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-05 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.8B-17 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:47:32 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	600	592	617	5.89	cps
Molybdenum	95-1	1017	1017	1017	1017	0.00	cps
Molybdenum	96-1	1100	975	1025	1033	6.09	cps
Molybdenum	97-1	525	550	550	542	2.66	cps
Molybdenum	98-1	1825	1400	1408	1545	15.74	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	493	430	453	459	6.98	cps
Phosphorus	31-2	1483	1650	1367	1500	9.49	cps
Potassium	39-2	231281	230998	234702	232327	0.89	cps
Rhodium	103-2	582360	583814	585147	583774	0.24	cps
Rhodium	103-1	3762277	3727527	3493324	3661043	4.00	cps
Scandium	45-1	3561850	3531844	3367252	3486982	3.00	cps
Scandium	45-2	84231	84727	85689	84882	0.87	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	37	50	26	38	31.99	cps
Selenium	82-1	-21	-14	52	6	684.04	cps
Silicon	28-1	8028807	8006776	8033420	8023001	0.18	cps
Silver	109-1	42	33	75	50	44.10	cps
Silver	107-1	50	50	67	56	17.32	cps
Sodium	23-2	7891616	7764828	7821466	7825970	0.81	cps
Strontium	86-1	170872	168611	170727	170070	0.74	cps
Strontium	88-1	1446512	1433188	1429462	1436387	0.62	cps
Sulfur	34-1	416753	414160	415296	415403	0.31	cps
Terbium	159-1	4779301	4730050	4466397	4658583	3.61	cps
Terbium	159-2	708581	704122	704988	705897	0.33	cps
Thallium	203-1	17	8	0	8	100.02	cps
Thallium	205-1	42	58	33	44	28.65	cps
Tin	118-1	208	300	208	239	22.16	cps
Titanium	47-1	350	317	392	353	10.65	cps
Uranium	238-1	517	558	567	547	4.90	cps
Vanadium	51-2	40	37	40	39	4.94	cps
Yttrium	89-2	278715	280465	282147	280442	0.61	cps
Yttrium	89-1	4836674	4804730	4512738	4718047	3.78	cps
Zinc	66-2	11011	11318	11161	11163	1.37	cps
Zirconium	90-1	333	483	433	417	18.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-05	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.8B-17	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:47:32	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	83	94	28.37	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-06 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.6B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:51:05 DataFile Name : 330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	900	767	886	12.77	cps
Antimony	121-1	383	683	550	539	27.89	cps
Arsenic	75-2	28	19	13	20	37.90	cps
Barium	135-1	55378	55009	53479	54622	1.84	cps
Barium	137-1	95266	92373	94949	94196	1.68	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	2827816	2783416	2762024	2791085	1.20	cps
Bismuth	209-2	409181	426542	437098	424274	3.32	cps
Boron	10-1	1717	1592	1725	1678	4.45	cps
Boron	11-1	9320	9712	9520	9517	2.06	cps
Cadmium	106-1	1083	858	992	978	11.57	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	772	610	712	698	11.70	cps
Calcium	43-1	556963	554702	545234	552300	1.13	cps
Calcium	44-1	8697890	8668159	8610529	8658859	0.51	cps
Chromium	52-2	187	163	120	157	21.59	cps
Cobalt	59-2	53	47	63	54	15.40	cps
Copper	63-2	129738	129924	127217	128960	1.17	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	8	25	50	28	75.51	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	10	23	7	13	66.12	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Holmium	165-2	644191	666475	676106	662257	2.47	cps
Holmium	165-1	4441859	4455356	4443520	4446912	0.17	cps
Indium	115-1	3853565	3779810	3788227	3807201	1.06	cps
Indium	115-2	258311	269984	272286	266861	2.81	cps
Iron	56-2	3739	3362	3312	3471	6.74	cps
Iron	57-2	156	150	94	133	25.34	cps
Lead	206-1	917	778	861	852	8.21	cps
Lead	207-1	845	939	839	874	6.43	cps
Lead	208-1	3495	3467	3589	3517	1.82	cps
Lithium	6-1	402569	397587	393680	397945	1.12	cps
Magnesium	24-2	763698	763487	759877	762354	0.28	cps
Manganese	55-2	703	810	793	769	7.46	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-06	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.6B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:51:05	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	575	542	614	15.91	cps
Molybdenum	95-1	1125	925	983	1011	10.17	cps
Molybdenum	96-1	1150	967	1067	1061	8.65	cps
Molybdenum	97-1	583	633	583	600	4.81	cps
Molybdenum	98-1	1659	1625	1383	1556	9.65	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	677	830	717	741	10.73	cps
Phosphorus	31-2	1575	1342	1500	1472	8.09	cps
Potassium	39-2	230421	228371	229034	229275	0.46	cps
Rhodium	103-2	550284	570962	574909	565385	2.34	cps
Rhodium	103-1	3818651	3754351	3718265	3763756	1.35	cps
Scandium	45-1	3564333	3503300	3466325	3511319	1.41	cps
Scandium	45-2	79396	83175	83112	81894	2.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	31	30	37	33	11.79	cps
Selenium	82-1	54	-49	-18	-4	-1203.65	cps
Silicon	28-1	7941087	7866459	7759882	7855809	1.16	cps
Silver	109-1	92	100	75	89	14.33	cps
Silver	107-1	117	100	100	106	9.12	cps
Sodium	23-2	7766818	7651098	7597816	7671911	1.13	cps
Strontium	86-1	170340	166454	164919	167238	1.67	cps
Strontium	88-1	1426140	1413541	1397841	1412508	1.00	cps
Sulfur	34-1	414085	409962	408690	410912	0.69	cps
Terbium	159-1	4759438	4729082	4656908	4715143	1.12	cps
Terbium	159-2	667604	693479	703173	688085	2.67	cps
Thallium	203-1	25	8	33	22	57.29	cps
Thallium	205-1	42	33	25	33	25.01	cps
Tin	118-1	200	167	200	189	10.19	cps
Titanium	47-1	275	417	342	344	20.58	cps
Uranium	238-1	650	558	650	619	8.54	cps
Vanadium	51-2	47	47	30	41	23.41	cps
Yttrium	89-2	266602	275609	277143	273118	2.09	cps
Yttrium	89-1	4844066	4814327	4786711	4815035	0.60	cps
Zinc	66-2	10874	10370	10541	10595	2.42	cps
Zirconium	90-1	283	367	425	358	19.87	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-06	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.6B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:51:05	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	100	83	26.46	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-07 Instrumnet Name : P7
 Client Sample ID : X43002HA000000.7B-16 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 13:54:38 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	700	708	758	12.38	cps
Antimony	121-1	500	467	400	456	11.18	cps
Arsenic	75-2	17	17	28	20	31.48	cps
Barium	135-1	54366	54031	53412	53936	0.90	cps
Barium	137-1	93900	93161	94361	93807	0.65	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2769951	2744456	2747629	2754012	0.50	cps
Bismuth	209-2	433165	431480	427421	430689	0.69	cps
Boron	10-1	1600	1642	1934	1725	10.53	cps
Boron	11-1	9687	10045	9912	9881	1.83	cps
Cadmium	106-1	1233	1117	967	1106	12.09	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	873	795	690	786	11.68	cps
Calcium	43-1	544357	550161	544173	546230	0.62	cps
Calcium	44-1	8617665	8682372	8472866	8590968	1.25	cps
Chromium	52-2	177	173	183	178	2.86	cps
Cobalt	59-2	43	47	43	44	4.34	cps
Copper	63-2	113761	113348	113093	113401	0.30	cps
Dysprosium	156-2	3	7	10	7	50.03	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	25	17	50	31	56.77	cps
Erbium	164-2	3	3	3	3	0.00	cps
Gadolinium	160-2	13	3	10	9	57.30	cps
Gadolinium	160-1	33	25	58	39	44.62	cps
Holmium	165-2	676850	674428	666195	672491	0.83	cps
Holmium	165-1	4412403	4404649	4370889	4395980	0.50	cps
Indium	115-1	3746718	3739371	3757222	3747771	0.24	cps
Indium	115-2	269363	269003	268475	268947	0.17	cps
Iron	56-2	5979	5918	5785	5894	1.69	cps
Iron	57-2	167	200	200	189	10.19	cps
Lead	206-1	783	828	694	769	8.83	cps
Lead	207-1	683	617	706	669	6.92	cps
Lead	208-1	3056	2900	3106	3021	3.55	cps
Lithium	6-1	395185	393925	396647	395252	0.34	cps
Magnesium	24-2	760286	759018	759352	759552	0.09	cps
Manganese	55-2	663	693	840	732	12.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-07	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.7B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:54:38	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	608	850	672	23.20	cps
Molybdenum	95-1	950	892	1050	964	8.31	cps
Molybdenum	96-1	975	1208	917	1033	14.94	cps
Molybdenum	97-1	567	550	558	558	1.49	cps
Molybdenum	98-1	1375	1408	1467	1417	3.28	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	10	3	0	4	114.60	cps
Nickel	60-2	447	423	433	434	2.69	cps
Phosphorus	31-2	1517	1575	1483	1525	3.04	cps
Potassium	39-2	228661	230562	228947	229390	0.45	cps
Rhodium	103-2	570372	577280	570564	572739	0.69	cps
Rhodium	103-1	3701451	3681666	3704008	3695708	0.33	cps
Scandium	45-1	3448209	3454324	3438077	3446870	0.24	cps
Scandium	45-2	84117	82964	82414	83165	1.04	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	31	48	28	36	30.31	cps
Selenium	82-1	-54	-68	-50	-57	-16.30	cps
Silicon	28-1	7896701	7783775	7802563	7827679	0.77	cps
Silver	109-1	58	67	50	58	14.29	cps
Silver	107-1	133	42	117	97	50.22	cps
Sodium	23-2	7660113	7668929	7592431	7640491	0.55	cps
Strontium	86-1	168619	165510	166548	166892	0.95	cps
Strontium	88-1	1407657	1406460	1404741	1406286	0.10	cps
Sulfur	34-1	407709	409592	407414	408239	0.29	cps
Terbium	159-1	4666005	4647585	4629802	4647798	0.39	cps
Terbium	159-2	698193	700416	694622	697744	0.42	cps
Thallium	203-1	17	25	25	22	21.64	cps
Thallium	205-1	50	67	83	67	25.00	cps
Tin	118-1	158	167	125	150	14.70	cps
Titanium	47-1	300	350	383	344	12.18	cps
Uranium	238-1	550	608	633	597	7.16	cps
Vanadium	51-2	37	33	13	28	45.44	cps
Yttrium	89-2	279355	281225	276878	279153	0.78	cps
Yttrium	89-1	4751930	4746124	4757449	4751834	0.12	cps
Zinc	66-2	8166	8920	8249	8445	4.89	cps
Zirconium	90-1	333	450	367	383	15.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-07	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.7B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:54:38	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	58	83	58	42.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-08	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.4B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:58:11	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	825	692	786	10.46	cps
Antimony	121-1	417	425	325	389	14.27	cps
Arsenic	75-2	22	24	19	22	13.08	cps
Barium	135-1	52014	51404	50877	51432	1.11	cps
Barium	137-1	90125	89523	88783	89477	0.75	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2750522	2706386	2722123	2726344	0.82	cps
Bismuth	209-2	423210	423879	425743	424277	0.31	cps
Boron	10-1	1733	1733	2009	1825	8.70	cps
Boron	11-1	8995	10079	10129	9734	6.58	cps
Cadmium	106-1	1025	1158	1050	1078	6.58	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	752	833	755	780	5.86	cps
Calcium	43-1	539179	538007	542790	539992	0.46	cps
Calcium	44-1	8475934	8420401	8446071	8447469	0.33	cps
Chromium	52-2	140	200	177	172	17.56	cps
Cobalt	59-2	63	80	67	70	12.60	cps
Copper	63-2	136344	136284	135153	135927	0.49	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	3	10	13	9	57.30	cps
Gadolinium	160-2	3	3	7	4	43.40	cps
Gadolinium	160-1	42	58	17	39	53.93	cps
Holmium	165-2	664064	663549	662990	663534	0.08	cps
Holmium	165-1	4363305	4342951	4329343	4345200	0.39	cps
Indium	115-1	3736793	3677025	3710707	3708175	0.81	cps
Indium	115-2	265214	263630	265121	264655	0.34	cps
Iron	56-2	5523	5384	5662	5523	2.52	cps
Iron	57-2	183	194	189	189	2.94	cps
Lead	206-1	1278	1122	1045	1148	10.35	cps
Lead	207-1	1067	911	1039	1006	8.25	cps
Lead	208-1	4728	4456	4473	4552	3.35	cps
Lithium	6-1	390822	385902	393861	390195	1.03	cps
Magnesium	24-2	742850	738941	745776	742522	0.46	cps
Manganese	55-2	803	857	807	822	3.63	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-08	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.4B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:58:11	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	708	700	714	2.43	cps
Molybdenum	95-1	1025	992	917	978	5.67	cps
Molybdenum	96-1	900	1075	925	967	9.79	cps
Molybdenum	97-1	575	558	542	558	2.99	cps
Molybdenum	98-1	1542	1717	1392	1550	10.49	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	1293	1170	1387	1283	8.47	cps
Phosphorus	31-2	1383	1500	1433	1439	4.07	cps
Potassium	39-2	220970	224108	224227	223102	0.83	cps
Rhodium	103-2	565945	564625	566393	565654	0.16	cps
Rhodium	103-1	3670208	3675746	3654833	3666929	0.30	cps
Scandium	45-1	3424517	3408735	3418473	3417242	0.23	cps
Scandium	45-2	82200	83245	82009	82485	0.81	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	33	39	39	14.30	cps
Selenium	82-1	40	-14	96	41	133.93	cps
Silicon	28-1	7657663	7761103	7780457	7733074	0.85	cps
Silver	109-1	158	258	167	194	28.54	cps
Silver	107-1	258	325	342	308	14.30	cps
Sodium	23-2	7517241	7461432	7535365	7504679	0.51	cps
Strontium	86-1	163697	162516	163882	163365	0.45	cps
Strontium	88-1	1391140	1366143	1370899	1376061	0.96	cps
Sulfur	34-1	402722	406663	405715	405033	0.51	cps
Terbium	159-1	4618710	4597408	4606833	4607650	0.23	cps
Terbium	159-2	682279	685485	679616	682460	0.43	cps
Thallium	203-1	17	8	17	14	34.67	cps
Thallium	205-1	42	42	50	44	10.82	cps
Tin	118-1	267	150	150	189	35.66	cps
Titanium	47-1	333	258	367	319	17.37	cps
Uranium	238-1	642	517	675	611	13.66	cps
Vanadium	51-2	30	50	30	37	31.49	cps
Yttrium	89-2	276415	275063	274955	275478	0.30	cps
Yttrium	89-1	4695524	4689231	4695368	4693374	0.08	cps
Zinc	66-2	28608	28478	28889	28658	0.73	cps
Zirconium	90-1	425	367	408	400	7.51	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-08	Instrumnet Name :	P7
Client Sample ID :	X43002HA000000.4B-16	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 13:58:11	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	50	125	83	45.83	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-09 Instrumnet Name : P7
 Client Sample ID : X43001BR000126.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:01:44 DataFile Name : 333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	375	333	364	7.36	cps
Antimony	121-1	475	500	625	533	15.07	cps
Arsenic	75-2	13	9	17	13	28.58	cps
Barium	135-1	45341	45024	45149	45171	0.35	cps
Barium	137-1	80407	77658	79879	79315	1.84	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2783955	2766338	2724917	2758403	1.10	cps
Bismuth	209-2	427150	430321	428240	428570	0.38	cps
Boron	10-1	1617	1725	1717	1686	3.58	cps
Boron	11-1	9378	9078	9862	9439	4.19	cps
Cadmium	106-1	1042	1100	1008	1050	4.42	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	769	785	739	765	3.05	cps
Calcium	43-1	560039	558022	548593	555551	1.10	cps
Calcium	44-1	8806634	8665576	8651490	8707900	0.99	cps
Chromium	52-2	197	140	163	167	17.09	cps
Cobalt	59-2	50	43	73	56	28.35	cps
Copper	63-2	280063	279317	283331	280904	0.76	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	10	13	3	9	57.30	cps
Gadolinium	160-2	3	3	3	3	0.00	cps
Gadolinium	160-1	33	50	8	31	68.64	cps
Holmium	165-2	665545	670078	673628	669750	0.60	cps
Holmium	165-1	4435624	4406792	4368205	4403540	0.77	cps
Indium	115-1	3762916	3805575	3774773	3781088	0.58	cps
Indium	115-2	266331	267702	270880	268304	0.87	cps
Iron	56-2	3945	4251	4062	4086	3.77	cps
Iron	57-2	128	133	139	133	4.17	cps
Lead	206-1	3756	3412	3528	3565	4.91	cps
Lead	207-1	3262	3273	2950	3162	5.79	cps
Lead	208-1	14598	14076	13775	14150	2.94	cps
Lithium	6-1	395901	398224	389629	394585	1.13	cps
Magnesium	24-2	753824	760171	764252	759416	0.69	cps
Manganese	55-2	1300	1313	1317	1310	0.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-09	Instrumnet Name :	P7
Client Sample ID :	X43001BR000126.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:01:44	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	667	717	664	8.17	cps
Molybdenum	95-1	908	1000	917	942	5.38	cps
Molybdenum	96-1	908	1058	1092	1020	9.58	cps
Molybdenum	97-1	625	667	683	658	4.56	cps
Molybdenum	98-1	1450	1433	1609	1497	6.45	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	1110	1137	1063	1103	3.36	cps
Phosphorus	31-2	1450	1208	1075	1245	15.28	cps
Potassium	39-2	228407	230241	229778	229475	0.42	cps
Rhodium	103-2	571797	570427	574697	572307	0.38	cps
Rhodium	103-1	3713209	3688662	3651616	3684496	0.84	cps
Scandium	45-1	3484680	3486354	3449007	3473347	0.61	cps
Scandium	45-2	82491	84070	84325	83629	1.19	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	26	39	19	28	37.11	cps
Selenium	82-1	7	-62	35	-7	-736.11	cps
Silicon	28-1	7925424	7993174	7852975	7923858	0.88	cps
Silver	109-1	75	50	67	64	19.92	cps
Silver	107-1	100	150	108	119	22.43	cps
Sodium	23-2	7644521	7675277	7694664	7671487	0.33	cps
Strontium	86-1	164220	165230	162575	164009	0.82	cps
Strontium	88-1	1408857	1379695	1391864	1393472	1.05	cps
Sulfur	34-1	411932	405866	406525	408108	0.82	cps
Terbium	159-1	4684338	4645615	4638394	4656116	0.53	cps
Terbium	159-2	693403	696643	694697	694914	0.23	cps
Thallium	203-1	8	50	33	31	68.64	cps
Thallium	205-1	50	25	67	47	44.41	cps
Tin	118-1	733	608	783	708	12.73	cps
Titanium	47-1	292	217	308	272	17.94	cps
Uranium	238-1	692	500	608	600	16.02	cps
Vanadium	51-2	33	40	33	36	10.83	cps
Yttrium	89-2	279417	277970	278759	278715	0.26	cps
Yttrium	89-1	4803465	4761876	4710968	4758770	0.97	cps
Zinc	66-2	22761	22915	22948	22875	0.44	cps
Zirconium	90-1	333	292	367	331	11.37	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-09	Instrumnet Name :	P7
Client Sample ID :	X43001BR000126.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:01:44	DataFile Name :	333SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	100	58	72	33.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-10 Instrumnet Name : P7
 Client Sample ID : X43001BR000126.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:05:17 DataFile Name : 334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	925	625	811	20.04	cps
Antimony	121-1	483	333	417	411	18.28	cps
Arsenic	75-2	20	7	24	17	50.62	cps
Barium	135-1	48912	47608	47541	48020	1.61	cps
Barium	137-1	83476	82075	81648	82400	1.16	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	2789093	2732722	2697769	2739861	1.68	cps
Bismuth	209-2	427750	428902	423753	426802	0.63	cps
Boron	10-1	1725	1692	1725	1714	1.12	cps
Boron	11-1	9420	9345	9954	9573	3.47	cps
Cadmium	106-1	1125	1108	1150	1128	1.86	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	807	800	824	810	1.52	cps
Calcium	43-1	549428	548865	546282	548191	0.31	cps
Calcium	44-1	8642230	8606900	8583054	8610728	0.35	cps
Chromium	52-2	167	177	197	180	8.49	cps
Cobalt	59-2	47	97	53	66	41.41	cps
Copper	63-2	91802	91477	90524	91268	0.73	cps
Dysprosium	156-2	17	3	3	8	99.04	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Erbium	164-1	8	8	25	14	69.31	cps
Erbium	164-2	13	0	3	6	124.93	cps
Gadolinium	160-2	7	10	7	8	24.71	cps
Gadolinium	160-1	50	33	17	33	50.00	cps
Holmium	165-2	666120	670443	660591	665718	0.74	cps
Holmium	165-1	4381463	4347887	4338616	4355989	0.52	cps
Indium	115-1	3794350	3718127	3712155	3741544	1.22	cps
Indium	115-2	266844	269737	265449	267343	0.82	cps
Iron	56-2	7341	7452	7274	7356	1.22	cps
Iron	57-2	228	189	222	213	9.88	cps
Lead	206-1	8814	8870	8536	8740	2.04	cps
Lead	207-1	7808	8119	7591	7840	3.39	cps
Lead	208-1	34969	35814	35208	35330	1.23	cps
Lithium	6-1	397433	394010	389284	393575	1.04	cps
Magnesium	24-2	768843	762782	751738	761121	1.14	cps
Manganese	55-2	1410	1360	1420	1397	2.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-10 Instrumnet Name : P7
 Client Sample ID : X43001BR000126.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:05:17 DataFile Name : 334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	608	658	617	6.19	cps
Molybdenum	95-1	975	925	942	947	2.69	cps
Molybdenum	96-1	950	983	1017	983	3.39	cps
Molybdenum	97-1	533	642	600	592	9.24	cps
Molybdenum	98-1	1442	1650	1692	1595	8.40	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2800	2747	2884	2810	2.45	cps
Phosphorus	31-2	1275	1358	1392	1342	4.48	cps
Potassium	39-2	229818	228042	224952	227604	1.08	cps
Rhodium	103-2	562991	571303	565016	566437	0.77	cps
Rhodium	103-1	3708644	3700845	3649153	3686214	0.88	cps
Scandium	45-1	3507520	3452993	3421714	3460742	1.25	cps
Scandium	45-2	83658	82743	82843	83081	0.60	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	31	44	33	36	19.26	cps
Selenium	82-1	12	16	136	54	129.43	cps
Silicon	28-1	7848860	7795653	7811347	7818620	0.35	cps
Silver	109-1	58	92	50	67	33.07	cps
Silver	107-1	83	50	142	92	50.62	cps
Sodium	23-2	7759092	7736751	7590479	7695441	1.19	cps
Strontium	86-1	165786	164439	161938	164054	1.19	cps
Strontium	88-1	1389280	1374412	1359350	1374347	1.09	cps
Sulfur	34-1	409674	405253	402200	405709	0.93	cps
Terbium	159-1	4665700	4611628	4571324	4616217	1.03	cps
Terbium	159-2	689435	690385	683157	687659	0.57	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	58	83	50	64	27.15	cps
Tin	118-1	275	250	150	225	29.40	cps
Titanium	47-1	392	300	525	406	27.90	cps
Uranium	238-1	642	617	617	625	2.31	cps
Vanadium	51-2	30	43	57	43	30.77	cps
Yttrium	89-2	275891	277490	274624	276002	0.52	cps
Yttrium	89-1	4781819	4700973	4686513	4723102	1.09	cps
Zinc	66-2	34818	34695	34310	34608	0.77	cps
Zirconium	90-1	308	425	367	367	15.91	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-10	Instrumnet Name :	P7
Client Sample ID :	X43001BR000126.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:05:17	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	92	92	0.00	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-11 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.3F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:08:50 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	792	783	770	4.10	cps
Antimony	121-1	400	542	458	467	15.26	cps
Arsenic	75-2	20	20	13	18	23.90	cps
Barium	135-1	48594	48327	47557	48159	1.12	cps
Barium	137-1	82898	82452	82780	82710	0.28	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	2752370	2715908	2719145	2729141	0.74	cps
Bismuth	209-2	429682	431485	428281	429816	0.37	cps
Boron	10-1	1600	1825	1892	1772	8.62	cps
Boron	11-1	9462	9253	9186	9300	1.54	cps
Cadmium	106-1	1167	1167	1125	1153	2.09	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	833	834	790	819	3.10	cps
Calcium	43-1	541369	546086	543768	543741	0.43	cps
Calcium	44-1	8556532	8459857	8518986	8511792	0.57	cps
Chromium	52-2	187	143	127	152	20.35	cps
Cobalt	59-2	40	53	47	47	14.28	cps
Copper	63-2	131753	130459	132335	131516	0.73	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	7	10	13	10	33.30	cps
Gadolinium	160-1	17	33	58	36	58.08	cps
Holmium	165-2	668520	671537	675974	672010	0.56	cps
Holmium	165-1	4364653	4325775	4367039	4352489	0.53	cps
Indium	115-1	3739042	3743048	3756187	3746092	0.24	cps
Indium	115-2	269059	269143	267504	268569	0.34	cps
Iron	56-2	4879	5184	4929	4997	3.28	cps
Iron	57-2	161	211	117	163	28.99	cps
Lead	206-1	2673	2778	2550	2667	4.28	cps
Lead	207-1	2284	2234	2295	2271	1.43	cps
Lead	208-1	10685	10746	10463	10632	1.40	cps
Lithium	6-1	391864	392281	389141	391096	0.44	cps
Magnesium	24-2	755446	754878	752815	754380	0.18	cps
Manganese	55-2	723	810	780	771	5.71	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-11 Instrumnet Name : P7
 Client Sample ID : X43001BB000128.3F-10i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:08:50 DataFile Name : 335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	658	717	697	4.83	cps
Molybdenum	95-1	1000	1025	850	958	9.88	cps
Molybdenum	96-1	1050	1083	1067	1067	1.56	cps
Molybdenum	97-1	550	542	617	569	7.22	cps
Molybdenum	98-1	1625	1367	1408	1467	9.46	cps
Neodymium	150-1	7	40	7	18	108.23	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	3164	3207	2994	3121	3.61	cps
Phosphorus	31-2	1150	1458	1400	1336	12.26	cps
Potassium	39-2	228455	225716	229119	227764	0.79	cps
Rhodium	103-2	574713	572534	573204	573484	0.19	cps
Rhodium	103-1	3683890	3641996	3666121	3664002	0.57	cps
Scandium	45-1	3448439	3446933	3430193	3441855	0.29	cps
Scandium	45-2	84912	84027	82739	83893	1.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	56	37	47	19.87	cps
Selenium	82-1	-77	-105	75	-36	-272.73	cps
Silicon	28-1	7709538	7794426	7700144	7734703	0.67	cps
Silver	109-1	50	42	42	44	10.82	cps
Silver	107-1	58	42	58	53	18.23	cps
Sodium	23-2	7679200	7680260	7613739	7657733	0.50	cps
Strontium	86-1	162028	161329	159779	161045	0.71	cps
Strontium	88-1	1372767	1365527	1361369	1366554	0.42	cps
Sulfur	34-1	403412	406971	399732	403372	0.90	cps
Terbium	159-1	4624699	4532623	4630233	4595852	1.19	cps
Terbium	159-2	697332	694398	694442	695391	0.24	cps
Thallium	203-1	8	42	17	22	78.07	cps
Thallium	205-1	75	108	58	81	31.60	cps
Tin	118-1	275	375	300	317	16.44	cps
Titanium	47-1	358	342	333	344	3.70	cps
Uranium	238-1	608	558	517	561	8.18	cps
Vanadium	51-2	23	47	27	32	39.17	cps
Yttrium	89-2	279224	279981	277320	278842	0.49	cps
Yttrium	89-1	4724203	4712189	4743211	4726534	0.33	cps
Zinc	66-2	20939	21212	21025	21059	0.66	cps
Zirconium	90-1	417	283	358	353	18.95	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-11	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.3F-10i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:08:50	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	67	81	29.86	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-12	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.1F-09i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:12:23	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	858	733	808	8.18	cps
Antimony	121-1	550	625	667	614	9.63	cps
Arsenic	75-2	13	13	15	14	7.87	cps
Barium	135-1	47658	47022	45943	46875	1.85	cps
Barium	137-1	82546	80064	81413	81341	1.53	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	2807874	2762095	2758998	2776322	0.99	cps
Bismuth	209-2	430776	430385	427751	429637	0.38	cps
Boron	10-1	1909	1792	1692	1797	6.03	cps
Boron	11-1	9587	9345	9437	9456	1.29	cps
Cadmium	106-1	1217	1017	1108	1114	8.99	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	866	720	812	799	9.28	cps
Calcium	43-1	541241	541322	540741	541101	0.06	cps
Calcium	44-1	8341873	8507802	8422724	8424133	0.98	cps
Chromium	52-2	187	230	217	211	10.51	cps
Cobalt	59-2	77	67	87	77	13.04	cps
Copper	63-2	191062	191089	192157	191436	0.33	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	25	58	33	39	44.62	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	3	10	0	4	114.60	cps
Gadolinium	160-2	10	0	7	6	91.64	cps
Gadolinium	160-1	17	42	83	47	71.32	cps
Holmium	165-2	674711	666875	669273	670286	0.60	cps
Holmium	165-1	4439128	4395023	4403574	4412575	0.53	cps
Indium	115-1	3834466	3796773	3778988	3803409	0.74	cps
Indium	115-2	270272	270053	268542	269623	0.35	cps
Iron	56-2	5707	5523	5585	5605	1.67	cps
Iron	57-2	200	144	156	167	17.64	cps
Lead	206-1	13313	13385	13858	13518	2.19	cps
Lead	207-1	12022	11555	11961	11846	2.14	cps
Lead	208-1	54189	53048	54289	53842	1.28	cps
Lithium	6-1	398955	395311	393679	395982	0.68	cps
Magnesium	24-2	741087	734779	742958	739608	0.58	cps
Manganese	55-2	1227	1250	1233	1237	0.97	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-12	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.1F-09i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:12:23	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	717	675	689	3.49	cps
Molybdenum	95-1	992	1017	925	978	4.85	cps
Molybdenum	96-1	992	992	917	967	4.48	cps
Molybdenum	97-1	567	450	400	472	18.11	cps
Molybdenum	98-1	1383	1567	1442	1464	6.40	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	8443	8529	8446	8473	0.58	cps
Phosphorus	31-2	1408	1467	1292	1389	6.42	cps
Potassium	39-2	224277	221657	226231	224055	1.02	cps
Rhodium	103-2	573793	571840	575237	573623	0.30	cps
Rhodium	103-1	3768911	3756766	3698389	3741356	1.01	cps
Scandium	45-1	3546266	3505457	3467331	3506351	1.13	cps
Scandium	45-2	83899	84707	83396	84001	0.79	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	19	20	23	26.06	cps
Selenium	82-1	52	3	-1	18	162.46	cps
Silicon	28-1	7727648	7709862	7696951	7711487	0.20	cps
Silver	109-1	58	25	17	33	66.14	cps
Silver	107-1	150	100	50	100	50.00	cps
Sodium	23-2	7476399	7485171	7584253	7515274	0.80	cps
Strontium	86-1	162770	162052	158860	161227	1.29	cps
Strontium	88-1	1388698	1360806	1342285	1363929	1.71	cps
Sulfur	34-1	404727	397747	399885	400786	0.89	cps
Terbium	159-1	4726693	4702700	4681204	4703533	0.48	cps
Terbium	159-2	695776	693964	692118	693953	0.26	cps
Thallium	203-1	25	8	33	22	57.29	cps
Thallium	205-1	75	33	58	56	37.75	cps
Tin	118-1	258	333	200	264	25.33	cps
Titanium	47-1	358	325	350	344	5.04	cps
Uranium	238-1	483	658	675	606	17.53	cps
Vanadium	51-2	33	43	30	36	19.51	cps
Yttrium	89-2	280046	276946	276541	277844	0.69	cps
Yttrium	89-1	4833553	4797059	4760333	4796982	0.76	cps
Zinc	66-2	46484	45812	46183	46160	0.73	cps
Zirconium	90-1	383	417	442	414	7.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-12	Instrumnet Name :	P7
Client Sample ID :	X43001BB000128.1F-09i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:12:23	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	117	78	44.61	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-13 Instrumnet Name : P7
 Client Sample ID : X43003BR000324.2F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:15:56 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	217	283	256	13.58	cps
Antimony	121-1	458	508	417	461	9.95	cps
Arsenic	75-2	17	17	26	20	27.06	cps
Barium	135-1	46010	46353	46554	46306	0.59	cps
Barium	137-1	82041	80266	80843	81050	1.12	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	2771084	2702009	2695024	2722706	1.54	cps
Bismuth	209-2	425770	426795	429262	427276	0.42	cps
Boron	10-1	1750	1867	1734	1784	4.07	cps
Boron	11-1	9520	9670	9812	9667	1.51	cps
Cadmium	106-1	1083	1225	1142	1150	6.19	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	833	913	855	867	4.75	cps
Calcium	43-1	551580	542186	541901	545223	1.01	cps
Calcium	44-1	8589246	8550268	8501092	8546869	0.52	cps
Chromium	52-2	133	133	180	149	18.10	cps
Cobalt	59-2	63	57	67	62	8.18	cps
Copper	63-2	284490	285982	286899	285791	0.43	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	8	25	33	22	57.29	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	7	0	10	6	91.64	cps
Gadolinium	160-2	17	17	10	14	26.66	cps
Gadolinium	160-1	75	33	8	39	86.61	cps
Holmium	165-2	666138	665718	672553	668136	0.57	cps
Holmium	165-1	4408431	4367467	4337539	4371145	0.81	cps
Indium	115-1	3806196	3724060	3734822	3755026	1.19	cps
Indium	115-2	265972	266741	266534	266415	0.15	cps
Iron	56-2	6313	6674	6302	6429	3.29	cps
Iron	57-2	194	167	172	178	8.27	cps
Lead	206-1	5296	5107	5273	5225	1.98	cps
Lead	207-1	4095	4312	4512	4306	4.84	cps
Lead	208-1	20007	19968	20234	20069	0.72	cps
Lithium	6-1	399065	396214	394484	396588	0.58	cps
Magnesium	24-2	736888	743012	740741	740214	0.42	cps
Manganese	55-2	1407	1340	1487	1411	5.20	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-13	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:15:56	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	642	692	669	3.80	cps
Molybdenum	95-1	942	983	817	914	9.49	cps
Molybdenum	96-1	1067	1025	1042	1045	2.01	cps
Molybdenum	97-1	583	608	575	589	2.95	cps
Molybdenum	98-1	1600	1375	1567	1514	8.02	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	1830	1957	1640	1809	8.81	cps
Phosphorus	31-2	1275	1392	1300	1322	4.65	cps
Potassium	39-2	224439	224218	226527	225061	0.57	cps
Rhodium	103-2	565379	569290	566808	567159	0.35	cps
Rhodium	103-1	3693679	3704836	3675463	3691326	0.40	cps
Scandium	45-1	3497907	3462457	3446591	3468985	0.76	cps
Scandium	45-2	83262	82649	83031	82980	0.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	28	19	28	25	21.65	cps
Selenium	82-1	-1	-27	-72	-34	-107.75	cps
Silicon	28-1	7909189	7888496	7814634	7870773	0.63	cps
Silver	109-1	58	108	125	97	35.68	cps
Silver	107-1	142	117	50	103	46.11	cps
Sodium	23-2	7460456	7467429	7529222	7485702	0.51	cps
Strontium	86-1	166327	165071	163833	165077	0.76	cps
Strontium	88-1	1399636	1378514	1385636	1387929	0.77	cps
Sulfur	34-1	408637	401977	404567	405060	0.83	cps
Terbium	159-1	4683306	4630964	4620048	4644773	0.73	cps
Terbium	159-2	688791	691544	691133	690489	0.22	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	58	108	42	69	49.96	cps
Tin	118-1	258	350	325	311	15.23	cps
Titanium	47-1	408	583	425	472	20.45	cps
Uranium	238-1	492	608	450	517	15.89	cps
Vanadium	51-2	53	43	40	46	15.23	cps
Yttrium	89-2	275988	277760	274232	275994	0.64	cps
Yttrium	89-1	4782550	4732959	4698390	4737966	0.89	cps
Zinc	66-2	57894	57951	57623	57823	0.30	cps
Zirconium	90-1	333	325	342	333	2.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-13	Instrumnet Name :	P7
Client Sample ID :	X43003BR000324.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:15:56	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	92	100	8.33	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-14 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.1F-18; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:19:29 DataFile Name : 338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	725	642	694	6.61	cps
Antimony	121-1	508	367	425	433	16.43	cps
Arsenic	75-2	19	22	15	19	20.01	cps
Barium	135-1	47281	46847	45977	46702	1.42	cps
Barium	137-1	80089	80475	79904	80156	0.36	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	2728881	2697817	2711986	2712894	0.57	cps
Bismuth	209-2	428115	429967	422743	426942	0.88	cps
Boron	10-1	1600	1625	1934	1720	10.80	cps
Boron	11-1	9045	9553	9428	9342	2.84	cps
Cadmium	106-1	1092	1183	1042	1106	6.50	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	785	852	759	799	5.99	cps
Calcium	43-1	544655	542307	541381	542781	0.31	cps
Calcium	44-1	8440326	8471567	8502210	8471368	0.37	cps
Chromium	52-2	173	187	147	169	12.06	cps
Cobalt	59-2	77	87	77	80	7.22	cps
Copper	63-2	160543	158151	158703	159132	0.79	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-2	3	3	10	6	69.34	cps
Gadolinium	160-1	42	67	42	50	28.87	cps
Holmium	165-2	666588	665764	657193	663182	0.78	cps
Holmium	165-1	4299796	4279390	4325684	4301624	0.54	cps
Indium	115-1	3712912	3716237	3697378	3708842	0.27	cps
Indium	115-2	267503	267700	265702	266968	0.41	cps
Iron	56-2	8364	8197	8603	8388	2.43	cps
Iron	57-2	233	233	211	226	5.68	cps
Lead	206-1	9176	9087	8759	9007	2.44	cps
Lead	207-1	8308	7897	8203	8136	2.63	cps
Lead	208-1	36732	36454	36254	36480	0.66	cps
Lithium	6-1	389362	386916	389622	388633	0.38	cps
Magnesium	24-2	752673	751969	748262	750968	0.32	cps
Manganese	55-2	2910	2880	2950	2914	1.21	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-14	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.1F-18:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:19:29	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	642	692	686	6.11	cps
Molybdenum	95-1	858	842	1058	920	13.11	cps
Molybdenum	96-1	1067	1017	1042	1042	2.40	cps
Molybdenum	97-1	558	608	583	583	4.29	cps
Molybdenum	98-1	1600	1525	1550	1558	2.45	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	3674	3587	3664	3642	1.30	cps
Phosphorus	31-2	1508	1458	1467	1478	1.81	cps
Potassium	39-2	229373	226986	226165	227508	0.73	cps
Rhodium	103-2	571648	569937	567751	569779	0.34	cps
Rhodium	103-1	3784617	3633692	3635355	3684555	2.35	cps
Scandium	45-1	3459824	3428457	3425676	3437986	0.55	cps
Scandium	45-2	83785	83990	82005	83260	1.31	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	19	37	24	27	35.81	cps
Selenium	82-1	-43	-34	44	-11	-440.25	cps
Silicon	28-1	7802967	7749480	7792241	7781563	0.36	cps
Silver	109-1	108	75	117	100	22.05	cps
Silver	107-1	150	208	117	158	29.30	cps
Sodium	23-2	7682569	7581088	7590575	7618077	0.74	cps
Strontium	86-1	159620	158262	161397	159759	0.98	cps
Strontium	88-1	1364991	1348677	1356774	1356814	0.60	cps
Sulfur	34-1	405113	404962	404498	404858	0.08	cps
Terbium	159-1	4576191	4600797	4543010	4573333	0.63	cps
Terbium	159-2	693289	688503	689619	690470	0.36	cps
Thallium	203-1	17	42	8	22	78.07	cps
Thallium	205-1	58	58	83	67	21.65	cps
Tin	118-1	217	208	175	200	11.02	cps
Titanium	47-1	517	425	467	469	9.78	cps
Uranium	238-1	717	658	608	661	8.20	cps
Vanadium	51-2	80	53	57	63	22.94	cps
Yttrium	89-2	276382	276322	276296	276333	0.02	cps
Yttrium	89-1	4727102	4650720	4715684	4697835	0.88	cps
Zinc	66-2	49250	48724	49273	49082	0.63	cps
Zirconium	90-1	342	350	333	342	2.44	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-14	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.1F-18;	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:19:29	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	92	86	20.14	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:23:02	DataFile Name :	339CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	42	39	12.38	cps
Antimony	121-1	8	8	8	8	0.00	cps
Arsenic	75-2	0	2	0	1	173.21	cps
Barium	135-1	58	42	17	39	53.93	cps
Barium	137-1	83	83	42	69	34.64	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2676992	2649608	2632593	2653065	0.84	cps
Bismuth	209-2	422344	417220	411706	417090	1.28	cps
Boron	10-1	133	150	150	144	6.66	cps
Boron	11-1	908	925	883	906	2.32	cps
Cadmium	106-1	1000	1167	1125	1097	7.91	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	700	822	782	768	8.10	cps
Calcium	43-1	425	417	517	453	12.25	cps
Calcium	44-1	11205	11321	10938	11155	1.76	cps
Chromium	52-2	187	233	157	192	20.10	cps
Cobalt	59-2	17	23	23	21	18.21	cps
Copper	63-2	110	147	93	117	23.39	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	8	25	8	14	69.31	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-2	0	7	3	3	100.05	cps
Gadolinium	160-1	25	0	50	25	100.00	cps
Holmium	165-2	647424	635792	633006	638740	1.20	cps
Holmium	165-1	4045652	4024537	4052434	4040874	0.36	cps
Indium	115-1	3811700	3746291	3756831	3771607	0.93	cps
Indium	115-2	259977	258169	256560	258235	0.66	cps
Iron	56-2	1333	1345	1245	1308	4.19	cps
Iron	57-2	44	33	28	35	24.12	cps
Lead	206-1	1462812	1436904	1440747	1446821	0.97	cps
Lead	207-1	1339056	1315177	1321719	1325317	0.93	cps
Lead	208-1	5909315	5804902	5838635	5850950	0.91	cps
Lithium	6-1	366552	368758	370992	368767	0.60	cps
Magnesium	24-2	142	125	167	144	14.52	cps
Manganese	55-2	40	50	60	50	20.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:23:02	DataFile Name :	339CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	125	92	103	18.73	cps
Molybdenum	95-1	67	108	50	75	40.06	cps
Molybdenum	96-1	75	142	67	94	43.53	cps
Molybdenum	97-1	33	42	58	44	28.65	cps
Molybdenum	98-1	83	75	175	111	49.94	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	13	7	10	10	33.30	cps
Phosphorus	31-2	58	75	25	53	48.24	cps
Potassium	39-2	10162	10346	10171	10226	1.01	cps
Rhodium	103-2	563206	560136	551716	558352	1.07	cps
Rhodium	103-1	3717554	3687438	3693097	3699363	0.43	cps
Scandium	45-1	3273283	3262871	3241856	3259337	0.49	cps
Scandium	45-2	79502	79358	79133	79331	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	39	22	33	27.93	cps
Selenium	82-1	-51	4	-15	-21	-137.00	cps
Silicon	28-1	342619	341401	341487	341836	0.20	cps
Silver	109-1	25	25	8	19	49.50	cps
Silver	107-1	42	58	33	44	28.65	cps
Sodium	23-2	9895	9929	9545	9790	2.17	cps
Strontium	86-1	1092	1133	1025	1083	5.05	cps
Strontium	88-1	492	567	550	536	7.35	cps
Sulfur	34-1	210625	211799	210497	210974	0.34	cps
Terbium	159-1	4309303	4260539	4290646	4286829	0.57	cps
Terbium	159-2	666293	665320	652803	661472	1.14	cps
Thallium	203-1	50	25	8	28	75.51	cps
Thallium	205-1	50	83	50	61	31.50	cps
Tin	118-1	492	425	550	489	12.79	cps
Titanium	47-1	75	92	92	86	11.18	cps
Uranium	238-1	50	25	25	33	43.30	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	264718	265126	262086	263977	0.63	cps
Yttrium	89-1	4404686	4387347	4392525	4394853	0.20	cps
Zinc	66-2	63	73	83	73	13.64	cps
Zirconium	90-1	233	242	242	239	2.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:23:02	DataFile Name :	339CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	17	58	44	54.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:26:37	DataFile Name :	340CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	17	28	45.82	cps
Antimony	121-1	17	8	33	19	65.47	cps
Arsenic	75-2	2	0	0	1	173.21	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	67	33	58	53	32.88	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2612973	2686387	2644548	2647969	1.39	cps
Bismuth	209-2	413992	408218	413353	411854	0.77	cps
Boron	10-1	100	108	108	106	4.56	cps
Boron	11-1	358	458	467	428	14.09	cps
Cadmium	106-1	1058	1117	1200	1125	6.33	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	738	782	840	787	6.51	cps
Calcium	43-1	117	133	150	133	12.50	cps
Calcium	44-1	5893	6035	6318	6082	3.56	cps
Chromium	52-2	213	173	153	180	16.97	cps
Cobalt	59-2	27	20	17	21	24.12	cps
Copper	63-2	77	113	80	90	22.53	cps
Dysprosium	156-2	13	0	10	8	89.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Gadolinium	160-1	25	8	0	11	114.58	cps
Holmium	165-2	636831	624672	637826	633110	1.16	cps
Holmium	165-1	3919821	4083173	4108008	4037000	2.53	cps
Indium	115-1	3688006	3565823	3534006	3595945	2.26	cps
Indium	115-2	258851	253743	257016	256537	1.01	cps
Iron	56-2	1328	1122	1278	1243	8.63	cps
Iron	57-2	17	33	17	22	43.28	cps
Lead	206-1	350	400	372	374	6.70	cps
Lead	207-1	378	306	328	337	10.97	cps
Lead	208-1	1611	1456	1539	1535	5.07	cps
Lithium	6-1	358314	369482	373127	366974	2.10	cps
Magnesium	24-2	75	150	108	111	33.82	cps
Manganese	55-2	33	20	27	27	24.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:26:37	DataFile Name :	340CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	100	75	92	15.75	cps
Molybdenum	95-1	17	25	17	19	24.73	cps
Molybdenum	96-1	25	42	58	42	40.00	cps
Molybdenum	97-1	42	33	42	39	12.38	cps
Molybdenum	98-1	33	50	42	42	20.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	3	7	17	9	78.08	cps
Phosphorus	31-2	75	67	42	61	28.38	cps
Potassium	39-2	9729	9945	9545	9740	2.06	cps
Rhodium	103-2	557307	549245	556162	554238	0.79	cps
Rhodium	103-1	3603735	3711560	3704744	3673347	1.64	cps
Scandium	45-1	3193210	3290979	3287863	3257351	1.71	cps
Scandium	45-2	80236	78493	79448	79392	1.10	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	26	26	28	11.53	cps
Selenium	82-1	-13	6	-26	-11	-142.72	cps
Silicon	28-1	338008	337278	336770	337352	0.18	cps
Silver	109-1	25	17	50	31	56.77	cps
Silver	107-1	58	42	33	44	28.65	cps
Sodium	23-2	8486	8027	8361	8292	2.86	cps
Strontium	86-1	1083	1058	925	1022	8.33	cps
Strontium	88-1	125	242	158	175	34.34	cps
Sulfur	34-1	211926	211667	208802	210798	0.82	cps
Terbium	159-1	4179753	4285685	4307526	4257655	1.61	cps
Terbium	159-2	662137	651979	659335	657817	0.80	cps
Thallium	203-1	33	42	17	31	41.66	cps
Thallium	205-1	83	67	58	69	18.33	cps
Tin	118-1	250	100	225	192	41.93	cps
Titanium	47-1	58	75	33	56	37.75	cps
Uranium	238-1	8	25	8	14	69.31	cps
Vanadium	51-2	7	0	3	3	100.05	cps
Yttrium	89-2	264795	261210	265528	263844	0.88	cps
Yttrium	89-1	4285744	4472244	4405628	4387872	2.15	cps
Zinc	66-2	37	20	37	31	30.93	cps
Zirconium	90-1	225	242	258	242	6.90	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:26:37	DataFile Name :	340CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	75	69	24.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-15	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.2F-18:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:30:11	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	817	833	811	3.14	cps
Antimony	121-1	742	783	942	822	12.83	cps
Arsenic	75-2	19	20	19	19	5.58	cps
Barium	135-1	51865	51112	49915	50964	1.93	cps
Barium	137-1	89194	87333	86737	87754	1.46	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	2810612	2776122	2743428	2776720	1.21	cps
Bismuth	209-2	431619	429783	431464	430956	0.24	cps
Boron	10-1	1633	1800	1834	1756	6.10	cps
Boron	11-1	9020	9945	9637	9534	4.94	cps
Cadmium	106-1	1158	1008	1367	1178	15.28	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	810	717	971	833	15.41	cps
Calcium	43-1	565901	559305	552136	559114	1.23	cps
Calcium	44-1	8803479	8771878	8698343	8757900	0.62	cps
Chromium	52-2	243	220	210	224	7.62	cps
Cobalt	59-2	57	47	60	54	12.74	cps
Copper	63-2	145892	146676	147352	146640	0.50	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	10	10	3	8	49.52	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-2	677145	673876	670604	673875	0.49	cps
Holmium	165-1	4481275	4421239	4386130	4429548	1.09	cps
Indium	115-1	3846837	3850005	3774047	3823629	1.12	cps
Indium	115-2	271341	270937	269537	270605	0.35	cps
Iron	56-2	4490	4623	4323	4479	3.36	cps
Iron	57-2	128	200	133	154	26.15	cps
Lead	206-1	2778	2806	2889	2824	2.05	cps
Lead	207-1	2511	2395	2378	2428	2.99	cps
Lead	208-1	11069	11024	10757	10950	1.54	cps
Lithium	6-1	411808	407880	402674	407454	1.12	cps
Magnesium	24-2	785648	775351	770889	777296	0.97	cps
Manganese	55-2	960	867	1037	954	8.92	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-15 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.2F-18; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:30:11 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	700	675	714	6.64	cps
Molybdenum	95-1	892	942	983	939	4.89	cps
Molybdenum	96-1	1125	1025	983	1045	6.97	cps
Molybdenum	97-1	583	658	625	622	6.04	cps
Molybdenum	98-1	1350	1725	1317	1464	15.49	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	900	1043	977	973	7.37	cps
Phosphorus	31-2	1108	1267	1392	1256	11.31	cps
Potassium	39-2	233313	234730	236177	234740	0.61	cps
Rhodium	103-2	581738	578178	573272	577729	0.74	cps
Rhodium	103-1	3780334	3755599	3733237	3756390	0.63	cps
Scandium	45-1	3558334	3499608	3497596	3518513	0.98	cps
Scandium	45-2	85740	85454	84361	85185	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	39	35	35	10.53	cps
Selenium	82-1	-60	-2	-64	-42	-82.67	cps
Silicon	28-1	8093563	8032231	7908878	8011557	1.17	cps
Silver	109-1	92	117	92	100	14.43	cps
Silver	107-1	108	142	167	139	21.07	cps
Sodium	23-2	7899399	7878385	7847750	7875178	0.33	cps
Strontium	86-1	170870	167264	166978	168371	1.29	cps
Strontium	88-1	1423985	1411228	1403630	1412948	0.73	cps
Sulfur	34-1	422421	415494	407575	415163	1.79	cps
Terbium	159-1	4699525	4685781	4644421	4676575	0.61	cps
Terbium	159-2	700833	695799	694587	697073	0.48	cps
Thallium	203-1	25	8	17	17	50.01	cps
Thallium	205-1	83	67	83	78	12.37	cps
Tin	118-1	167	183	225	192	15.68	cps
Titanium	47-1	433	317	383	378	15.49	cps
Uranium	238-1	667	658	725	683	5.32	cps
Vanadium	51-2	47	50	57	51	9.96	cps
Yttrium	89-2	280163	279855	277716	279245	0.48	cps
Yttrium	89-1	4851974	4796468	4766349	4804930	0.90	cps
Zinc	66-2	21539	21196	21673	21469	1.15	cps
Zirconium	90-1	458	400	458	439	7.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-15	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.2F-18:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:30:11	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	67	72	6.66	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-16 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.3F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:33:44 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	717	750	742	2.97	cps
Antimony	121-1	467	525	583	525	11.11	cps
Arsenic	75-2	15	20	15	17	19.26	cps
Barium	135-1	50961	50593	50233	50596	0.72	cps
Barium	137-1	89277	86879	88188	88115	1.36	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	2781935	2734357	2736012	2750768	0.98	cps
Bismuth	209-2	431540	424197	421666	425801	1.20	cps
Boron	10-1	1742	1792	1775	1770	1.44	cps
Boron	11-1	9512	9628	9995	9712	2.60	cps
Cadmium	106-1	1175	975	1175	1108	10.42	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Cadmium	111-1	847	742	868	819	8.27	cps
Calcium	43-1	557383	558051	562580	559338	0.51	cps
Calcium	44-1	8789166	8752918	8769794	8770626	0.21	cps
Chromium	52-2	177	147	193	172	13.73	cps
Cobalt	59-2	73	73	53	67	17.32	cps
Copper	63-2	135187	134568	134161	134638	0.38	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	50	8	50	36	66.62	cps
Erbium	164-1	25	33	67	42	52.92	cps
Erbium	164-2	3	3	7	4	43.40	cps
Gadolinium	160-2	3	13	13	10	57.75	cps
Gadolinium	160-1	25	67	8	33	90.15	cps
Holmium	165-2	672157	669830	664342	668776	0.60	cps
Holmium	165-1	4396760	4415756	4396556	4403024	0.25	cps
Indium	115-1	3796148	3793831	3781066	3790348	0.21	cps
Indium	115-2	270440	269037	266963	268813	0.65	cps
Iron	56-2	4834	4957	4640	4810	3.32	cps
Iron	57-2	144	111	178	144	23.08	cps
Lead	206-1	3856	4240	4062	4053	4.74	cps
Lead	207-1	3301	3562	3334	3399	4.18	cps
Lead	208-1	15660	15532	15482	15558	0.59	cps
Lithium	6-1	410361	406706	405339	407469	0.64	cps
Magnesium	24-2	782350	769745	764725	772273	1.18	cps
Manganese	55-2	973	960	947	960	1.39	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-16	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.3F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:33:44	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	650	542	600	9.11	cps
Molybdenum	95-1	925	783	1000	903	12.19	cps
Molybdenum	96-1	1233	1167	950	1117	13.27	cps
Molybdenum	97-1	650	733	642	675	7.51	cps
Molybdenum	98-1	1650	1525	1542	1572	4.32	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	3510	3671	3510	3564	2.59	cps
Phosphorus	31-2	1600	1333	1408	1447	9.50	cps
Potassium	39-2	237957	237547	234236	236580	0.86	cps
Rhodium	103-2	575296	569076	567436	570603	0.73	cps
Rhodium	103-1	3742808	3713621	3704508	3720312	0.54	cps
Scandium	45-1	3528756	3500114	3485906	3504925	0.62	cps
Scandium	45-2	84627	84958	81915	83833	1.99	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	31	35	28	31	11.77	cps
Selenium	82-1	-11	4	-2	-3	-276.99	cps
Silicon	28-1	8049382	7935653	8102260	8029098	1.06	cps
Silver	109-1	83	108	100	97	13.09	cps
Silver	107-1	133	142	175	150	14.70	cps
Sodium	23-2	7915438	7803730	7744502	7821224	1.11	cps
Strontium	86-1	168098	168325	167408	167944	0.28	cps
Strontium	88-1	1404812	1402876	1398080	1401923	0.25	cps
Sulfur	34-1	412780	413821	413937	413513	0.15	cps
Terbium	159-1	4684897	4631555	4582119	4632857	1.11	cps
Terbium	159-2	694693	687581	683130	688468	0.85	cps
Thallium	203-1	8	17	42	22	78.07	cps
Thallium	205-1	58	17	50	42	52.91	cps
Tin	118-1	200	835	233	423	84.56	cps
Titanium	47-1	342	275	283	300	12.11	cps
Uranium	238-1	683	492	592	589	16.28	cps
Vanadium	51-2	23	37	27	29	24.03	cps
Yttrium	89-2	277940	276939	276209	277029	0.31	cps
Yttrium	89-1	4749576	4755615	4782684	4762625	0.37	cps
Zinc	66-2	40513	39714	40299	40175	1.03	cps
Zirconium	90-1	475	367	400	414	13.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-16	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.3F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:33:44	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	75	72	40.52	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-17	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.4F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:37:17	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	325	425	403	17.23	cps
Antimony	121-1	425	442	433	433	1.92	cps
Arsenic	75-2	7	19	13	13	42.85	cps
Barium	135-1	46529	46512	46712	46584	0.24	cps
Barium	137-1	81363	79552	79242	80053	1.43	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2769478	2733152	2690063	2730897	1.46	cps
Bismuth	209-2	427935	425731	424464	426044	0.41	cps
Boron	10-1	1959	1692	2025	1892	9.33	cps
Boron	11-1	10079	10212	10095	10129	0.72	cps
Cadmium	106-1	1300	1092	975	1122	14.67	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	935	791	699	808	14.70	cps
Calcium	43-1	567676	557526	548959	558054	1.68	cps
Calcium	44-1	8738872	8757911	8674597	8723793	0.50	cps
Chromium	52-2	160	167	173	167	4.00	cps
Cobalt	59-2	70	43	93	69	36.32	cps
Copper	63-2	276861	276945	274796	276201	0.44	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	8	17	8	11	43.34	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	20	7	7	11	69.25	cps
Gadolinium	160-1	42	33	58	44	28.65	cps
Holmium	165-2	667070	668831	660248	665383	0.68	cps
Holmium	165-1	4362415	4363949	4323498	4349954	0.53	cps
Indium	115-1	3747609	3737240	3766119	3750323	0.39	cps
Indium	115-2	269381	269853	267734	268989	0.41	cps
Iron	56-2	4612	4540	4540	4564	0.91	cps
Iron	57-2	233	100	150	161	41.81	cps
Lead	206-1	2384	2400	2384	2389	0.40	cps
Lead	207-1	1978	2122	1995	2032	3.89	cps
Lead	208-1	9452	9263	9263	9326	1.17	cps
Lithium	6-1	404454	401547	403660	403220	0.37	cps
Magnesium	24-2	770360	764395	765945	766900	0.40	cps
Manganese	55-2	1137	1127	1317	1193	8.96	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-17 Instrumnet Name : P7
 Client Sample ID : X43003BB000326.4F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:37:17 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	550	733	639	14.37	cps
Molybdenum	95-1	992	900	883	925	6.31	cps
Molybdenum	96-1	1008	808	1075	964	14.40	cps
Molybdenum	97-1	558	525	567	550	4.01	cps
Molybdenum	98-1	1517	1542	1283	1447	9.85	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	2180	2204	2294	2226	2.69	cps
Phosphorus	31-2	1250	1208	1417	1292	8.54	cps
Potassium	39-2	231911	232983	229150	231348	0.85	cps
Rhodium	103-2	575182	572541	566566	571430	0.77	cps
Rhodium	103-1	3715553	3715413	3677117	3702694	0.60	cps
Scandium	45-1	3515632	3474802	3441625	3477353	1.07	cps
Scandium	45-2	84694	84050	84342	84362	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	43	20	30	37.40	cps
Selenium	82-1	-11	29	38	19	140.13	cps
Silicon	28-1	8110309	8021835	7967551	8033232	0.90	cps
Silver	109-1	125	125	108	119	8.06	cps
Silver	107-1	108	83	92	94	13.48	cps
Sodium	23-2	7872445	7770499	7797823	7813589	0.68	cps
Strontium	86-1	169277	163117	164204	165533	1.99	cps
Strontium	88-1	1406747	1386589	1380098	1391145	1.00	cps
Sulfur	34-1	416000	416066	415733	415933	0.04	cps
Terbium	159-1	4678928	4583885	4586657	4616490	1.17	cps
Terbium	159-2	694678	689473	687800	690650	0.52	cps
Thallium	203-1	33	0	17	17	100.00	cps
Thallium	205-1	33	25	50	36	35.25	cps
Tin	118-1	142	275	150	189	39.54	cps
Titanium	47-1	375	383	308	356	11.56	cps
Uranium	238-1	617	508	583	569	9.74	cps
Vanadium	51-2	40	40	33	38	10.19	cps
Yttrium	89-2	278054	277289	276744	277363	0.24	cps
Yttrium	89-1	4792342	4736160	4701714	4743405	0.96	cps
Zinc	66-2	36405	35884	36302	36197	0.76	cps
Zirconium	90-1	325	333	367	342	6.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-17	Instrumnet Name :	P7
Client Sample ID :	X43003BB000326.4F-18:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:37:17	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	58	78	22.30	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-18 Instrumnet Name : P7
 Client Sample ID : X43003BB000375.1F-18i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:40:50 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	908	750	870	12.14	cps
Antimony	121-1	433	517	383	444	15.16	cps
Arsenic	75-2	19	15	11	15	25.01	cps
Barium	135-1	50684	50267	50066	50339	0.63	cps
Barium	137-1	88020	86308	87299	87209	0.99	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	2795643	2738300	2734076	2756006	1.25	cps
Bismuth	209-2	431575	427259	430754	429863	0.53	cps
Boron	10-1	1725	1825	1825	1792	3.22	cps
Boron	11-1	9503	9695	9895	9698	2.02	cps
Cadmium	106-1	1000	1283	1208	1164	12.61	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	755	906	868	843	9.32	cps
Calcium	43-1	560537	561647	558050	560078	0.33	cps
Calcium	44-1	8724492	8826526	8814789	8788602	0.64	cps
Chromium	52-2	173	150	183	169	10.13	cps
Cobalt	59-2	53	43	50	49	10.42	cps
Copper	63-2	133304	131531	132752	132529	0.68	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-2	7	10	7	8	24.71	cps
Gadolinium	160-1	50	42	33	42	20.00	cps
Holmium	165-2	673663	665951	673614	671076	0.66	cps
Holmium	165-1	4487797	4446544	4408222	4447521	0.89	cps
Indium	115-1	3811807	3781124	3802544	3798492	0.41	cps
Indium	115-2	270695	269149	268918	269587	0.36	cps
Iron	56-2	6207	6557	6568	6444	3.19	cps
Iron	57-2	222	200	206	209	5.53	cps
Lead	206-1	1411	1283	1422	1372	5.62	cps
Lead	207-1	1278	1261	1283	1274	0.91	cps
Lead	208-1	5717	5551	5695	5654	1.60	cps
Lithium	6-1	410439	413377	408489	410768	0.60	cps
Magnesium	24-2	781878	777037	781957	780290	0.36	cps
Manganese	55-2	1370	1140	1260	1257	9.15	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-18 Instrumnet Name : P7
 Client Sample ID : X43003BB000375.1F-18i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:40:50 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	700	783	756	6.37	cps
Molybdenum	95-1	1117	775	892	928	18.72	cps
Molybdenum	96-1	1017	933	1117	1022	8.98	cps
Molybdenum	97-1	592	700	525	606	14.59	cps
Molybdenum	98-1	1467	1583	1358	1470	7.66	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	1523	1490	1390	1468	4.73	cps
Phosphorus	31-2	1558	1425	1508	1497	4.50	cps
Potassium	39-2	234238	233406	235811	234485	0.52	cps
Rhodium	103-2	580979	573369	573421	575923	0.76	cps
Rhodium	103-1	3774068	3738808	3715155	3742677	0.79	cps
Scandium	45-1	3525019	3502962	3503406	3510463	0.36	cps
Scandium	45-2	84469	83714	83443	83875	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	31	33	33	33	3.27	cps
Selenium	82-1	0	-25	135	37	233.79	cps
Silicon	28-1	8039297	8016388	7951172	8002286	0.57	cps
Silver	109-1	75	108	67	83	26.46	cps
Silver	107-1	108	142	142	131	14.74	cps
Sodium	23-2	7842965	7785038	7910334	7846113	0.80	cps
Strontium	86-1	167618	166654	163646	165973	1.25	cps
Strontium	88-1	1420430	1396895	1387546	1401623	1.21	cps
Sulfur	34-1	413592	414374	411970	413312	0.30	cps
Terbium	159-1	4759266	4646932	4698726	4701641	1.20	cps
Terbium	159-2	694593	690341	695106	693346	0.38	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	83	83	75	81	5.98	cps
Tin	118-1	400	400	492	431	12.29	cps
Titanium	47-1	450	450	375	425	10.19	cps
Uranium	238-1	567	650	642	619	7.41	cps
Vanadium	51-2	47	33	47	42	18.24	cps
Yttrium	89-2	280440	280597	279610	280215	0.19	cps
Yttrium	89-1	4857777	4775731	4778234	4803914	0.97	cps
Zinc	66-2	19597	19894	19630	19707	0.83	cps
Zirconium	90-1	383	408	467	419	10.19	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-18	Instrumnet Name :	P7
Client Sample ID :	X43003BB000375.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:40:50	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	83	92	15.74	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-19	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:44:23	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	133	158	153	11.35	cps
Antimony	121-1	2609	2442	2625	2559	3.96	cps
Arsenic	75-2	7	30	9	15	79.89	cps
Barium	135-1	44388	43327	44188	43968	1.28	cps
Barium	137-1	75036	75689	76192	75639	0.77	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	2787348	2772482	2770513	2776781	0.33	cps
Bismuth	209-2	435845	436950	435415	436070	0.18	cps
Boron	10-1	2050	2017	1975	2014	1.87	cps
Boron	11-1	10387	10496	10638	10507	1.19	cps
Cadmium	106-1	1133	1317	1192	1214	7.72	cps
Cadmium	108-1	71	79	71	74	6.54	cps
Cadmium	111-1	952	1079	1006	1012	6.28	cps
Calcium	43-1	592713	584367	585145	587408	0.78	cps
Calcium	44-1	9156719	9063566	9086587	9102291	0.53	cps
Chromium	52-2	153	100	170	141	25.91	cps
Cobalt	59-2	500	407	410	439	12.07	cps
Copper	63-2	435704	437920	437915	437179	0.29	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	8	50	42	33	66.15	cps
Erbium	164-2	0	0	3	1	173.21	cps
Gadolinium	160-2	10	7	3	7	50.03	cps
Gadolinium	160-1	8	33	17	19	65.47	cps
Holmium	165-1	4460898	4412825	4425267	4432997	0.56	cps
Holmium	165-2	688446	680345	679233	682675	0.74	cps
Indium	115-2	277725	273658	273186	274856	0.91	cps
Indium	115-1	3808321	3817502	3820708	3815510	0.17	cps
Iron	56-2	5890	6201	6479	6190	4.76	cps
Iron	57-2	167	183	150	167	10.00	cps
Lead	206-1	11655	12034	11411	11700	2.68	cps
Lead	207-1	10332	10310	10554	10399	1.30	cps
Lead	208-1	46744	47490	46650	46961	0.98	cps
Lithium	6-1	409273	405055	412834	409054	0.95	cps
Magnesium	24-2	824146	821202	818675	821341	0.33	cps
Manganese	55-2	2087	2047	1987	2040	2.47	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-19	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:44:23	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	542	458	525	508	8.67	cps
Molybdenum	98-1	1475	1250	1067	1264	16.18	cps
Molybdenum	94-1	592	542	608	581	5.98	cps
Molybdenum	95-1	708	758	708	725	3.98	cps
Molybdenum	96-1	808	908	925	881	7.17	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	13	0	7	7	99.98	cps
Nickel	60-2	93965	94069	94052	94029	0.06	cps
Phosphorus	31-2	283	258	350	297	15.94	cps
Potassium	39-2	244796	244643	244812	244751	0.04	cps
Rhodium	103-1	3768708	3773958	3770479	3771048	0.07	cps
Rhodium	103-2	585638	583183	580406	583076	0.45	cps
Scandium	45-2	85823	84911	86477	85737	0.92	cps
Scandium	45-1	3552140	3511989	3506506	3523545	0.71	cps
Selenium	82-1	64	-145	-21	-34	-307.26	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	37	30	41	36	15.80	cps
Silicon	28-1	6282240	6255185	6318627	6285351	0.51	cps
Silver	107-1	458	425	408	431	5.91	cps
Silver	109-1	417	450	475	447	6.54	cps
Sodium	23-2	7924580	7902015	7870819	7899138	0.34	cps
Strontium	86-1	172540	168225	170406	170390	1.27	cps
Strontium	88-1	1457170	1428655	1431664	1439163	1.09	cps
Sulfur	34-1	426079	425684	428511	426758	0.36	cps
Terbium	159-1	4687605	4706312	4723173	4705697	0.38	cps
Terbium	159-2	707449	703411	698854	703238	0.61	cps
Thallium	203-1	133	158	158	150	9.62	cps
Thallium	205-1	367	433	375	392	9.27	cps
Tin	118-1	333	325	317	325	2.56	cps
Titanium	47-1	183	167	167	172	5.59	cps
Uranium	238-1	567	658	658	628	8.43	cps
Vanadium	51-2	17	7	17	13	43.29	cps
Yttrium	89-2	281771	282876	281839	282162	0.22	cps
Yttrium	89-1	4896859	4850196	4851696	4866250	0.54	cps
Zinc	66-2	316392	316468	313539	315466	0.53	cps
Zirconium	90-1	342	375	500	406	20.58	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-19	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.1F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:44:23	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	125	100	30.05	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-20 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.2F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:47:56 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	42	67	45.07	cps
Antimony	121-1	1225	1100	1208	1178	5.76	cps
Arsenic	75-2	22	11	17	17	33.33	cps
Barium	135-1	45910	45015	45742	45556	1.04	cps
Barium	137-1	79527	77659	76821	78002	1.78	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	2817494	2777683	2775430	2790202	0.85	cps
Bismuth	209-2	434329	435369	432706	434134	0.31	cps
Boron	10-1	1884	1984	1784	1884	5.31	cps
Boron	11-1	10304	10604	10220	10376	1.94	cps
Cadmium	106-1	1042	1183	1367	1197	13.61	cps
Cadmium	108-1	50	29	58	46	32.77	cps
Cadmium	111-1	948	975	1128	1017	9.56	cps
Calcium	43-1	576618	571786	571202	573202	0.52	cps
Calcium	44-1	8998213	8964069	8966219	8976167	0.21	cps
Chromium	52-2	137	193	133	154	21.83	cps
Cobalt	59-2	363	317	367	349	8.01	cps
Copper	63-2	281552	282754	279656	281321	0.56	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Gadolinium	160-1	25	0	17	14	91.65	cps
Holmium	165-2	679939	683586	679344	680957	0.34	cps
Holmium	165-1	4518252	4456161	4462912	4479108	0.76	cps
Indium	115-1	3859956	3843466	3790571	3831331	0.95	cps
Indium	115-2	272933	274716	273491	273713	0.33	cps
Iron	56-2	3684	3756	4073	3838	5.40	cps
Iron	57-2	106	150	128	128	17.39	cps
Lead	206-1	13112	12367	12478	12653	3.18	cps
Lead	207-1	10988	11022	11105	11038	0.54	cps
Lead	208-1	51524	49443	50010	50325	2.14	cps
Lithium	6-1	419732	413605	414671	416003	0.79	cps
Magnesium	24-2	793318	801939	790235	795164	0.76	cps
Manganese	55-2	2007	2024	1853	1961	4.78	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-20 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.2F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:47:56 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	567	458	550	15.38	cps
Molybdenum	95-1	900	750	717	789	12.38	cps
Molybdenum	96-1	775	1033	667	825	22.83	cps
Molybdenum	97-1	517	475	625	539	14.37	cps
Molybdenum	98-1	1333	1325	1217	1292	5.04	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	74729	75413	74652	74931	0.56	cps
Phosphorus	31-2	150	83	175	136	34.81	cps
Potassium	39-2	243722	241426	239207	241452	0.93	cps
Rhodium	103-2	585676	583170	576893	581913	0.78	cps
Rhodium	103-1	3788368	3819999	3727873	3778747	1.24	cps
Scandium	45-1	3580556	3539466	3544289	3554770	0.63	cps
Scandium	45-2	86524	85602	85404	85844	0.70	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	17	33	15	22	47.21	cps
Selenium	82-1	-43	42	-36	-13	-374.41	cps
Silicon	28-1	4235995	4264757	4253302	4251351	0.34	cps
Silver	109-1	117	92	108	106	12.06	cps
Silver	107-1	50	158	133	114	49.81	cps
Sodium	23-2	7795756	7806748	7717510	7773338	0.63	cps
Strontium	86-1	169613	168233	167650	168499	0.60	cps
Strontium	88-1	1425493	1414262	1414081	1417945	0.46	cps
Sulfur	34-1	423922	423778	421545	423082	0.32	cps
Terbium	159-1	4757732	4736432	4700410	4731524	0.61	cps
Terbium	159-2	700185	702378	700654	701072	0.16	cps
Thallium	203-1	333	292	350	325	9.24	cps
Thallium	205-1	783	800	708	764	6.39	cps
Tin	118-1	683	575	608	622	8.92	cps
Titanium	47-1	108	125	167	133	22.54	cps
Uranium	238-1	200	225	183	203	10.34	cps
Vanadium	51-2	20	7	10	12	56.76	cps
Yttrium	89-2	282569	283700	281198	282489	0.44	cps
Yttrium	89-1	4907818	4887024	4847915	4880919	0.62	cps
Zinc	66-2	127662	128317	127470	127816	0.35	cps
Zirconium	90-1	383	333	292	336	13.65	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-20	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.2F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:47:56	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	58	92	75	22.22	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-21	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.3F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:51:29	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	92	92	9.09	cps
Antimony	121-1	758	783	700	747	5.72	cps
Arsenic	75-2	24	15	20	20	23.60	cps
Barium	135-1	41454	41429	41162	41348	0.39	cps
Barium	137-1	72297	71317	70203	71272	1.47	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	2802121	2778806	2782612	2787846	0.45	cps
Bismuth	209-2	439285	438177	438303	438588	0.14	cps
Boron	10-1	1784	2000	2125	1970	8.78	cps
Boron	11-1	10012	9812	10396	10073	2.94	cps
Cadmium	106-1	1175	1367	1333	1292	7.93	cps
Cadmium	108-1	58	67	71	65	9.76	cps
Cadmium	111-1	894	1035	1013	981	7.72	cps
Calcium	43-1	577737	578156	576885	577593	0.11	cps
Calcium	44-1	8977989	9038476	9055711	9024058	0.45	cps
Chromium	52-2	143	163	163	157	7.37	cps
Cobalt	59-2	243	283	320	282	13.59	cps
Copper	63-2	547959	548130	547641	547910	0.05	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	0	3	3	2	86.60	cps
Gadolinium	160-2	10	3	7	7	50.03	cps
Gadolinium	160-1	17	8	33	19	65.47	cps
Holmium	165-2	680926	688061	684231	684406	0.52	cps
Holmium	165-1	4483530	4423896	4423975	4443800	0.77	cps
Indium	115-1	3838607	3843764	3834412	3838928	0.12	cps
Indium	115-2	273284	274438	274907	274210	0.30	cps
Iron	56-2	1739	1767	1884	1796	4.27	cps
Iron	57-2	111	94	89	98	11.78	cps
Lead	206-1	8047	7669	7486	7734	3.70	cps
Lead	207-1	6663	6307	6329	6433	3.10	cps
Lead	208-1	30820	29575	29330	29908	2.67	cps
Lithium	6-1	416318	415868	415147	415778	0.14	cps
Magnesium	24-2	783809	795433	785439	788227	0.80	cps
Manganese	55-2	1137	1220	1427	1261	11.84	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-21 Instrumnet Name : P7
 Client Sample ID : X43003CR000318.3F-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:51:29 DataFile Name : 347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	533	592	547	7.20	cps
Molybdenum	95-1	717	808	833	786	7.81	cps
Molybdenum	96-1	875	858	908	881	2.89	cps
Molybdenum	97-1	500	475	517	497	4.22	cps
Molybdenum	98-1	1417	1267	1333	1339	5.61	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	69899	69926	69842	69889	0.06	cps
Phosphorus	31-2	442	475	300	406	22.91	cps
Potassium	39-2	241288	241689	239705	240894	0.44	cps
Rhodium	103-2	585433	584266	586645	585448	0.20	cps
Rhodium	103-1	3767694	3794378	3754370	3772147	0.54	cps
Scandium	45-1	3574653	3553201	3541121	3556325	0.48	cps
Scandium	45-2	87004	85900	85535	86146	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	28	31	33	17.29	cps
Selenium	82-1	-31	-26	93	12	586.25	cps
Silicon	28-1	7770166	7834473	7774742	7793127	0.46	cps
Silver	109-1	67	58	67	64	7.53	cps
Silver	107-1	167	125	150	147	14.24	cps
Sodium	23-2	7805606	7896452	7816324	7839461	0.63	cps
Strontium	86-1	171259	168958	169446	169888	0.71	cps
Strontium	88-1	1433669	1424565	1418803	1425679	0.53	cps
Sulfur	34-1	411374	411492	414605	412490	0.44	cps
Terbium	159-1	4742181	4709234	4708214	4719876	0.41	cps
Terbium	159-2	708964	710307	704169	707813	0.46	cps
Thallium	203-1	75	58	58	64	15.05	cps
Thallium	205-1	125	125	75	108	26.65	cps
Tin	118-1	133	233	258	208	31.75	cps
Titanium	47-1	200	300	158	219	33.18	cps
Uranium	238-1	400	358	408	389	6.89	cps
Vanadium	51-2	20	10	13	14	35.26	cps
Yttrium	89-2	282810	281421	282952	282395	0.30	cps
Yttrium	89-1	4878588	4839720	4855715	4858007	0.40	cps
Zinc	66-2	197766	200752	197376	198632	0.93	cps
Zirconium	90-1	342	383	400	375	8.01	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-21	Instrumnet Name :	P7
Client Sample ID :	X43003CR000318.3F-18	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:51:29	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	67	86	24.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.4F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:55:02	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1058	908	1011	8.81	cps
Antimony	121-1	775	692	708	725	6.08	cps
Arsenic	75-2	20	20	13	18	23.90	cps
Barium	135-1	48770	49497	48510	48926	1.05	cps
Barium	137-1	86293	85487	83811	85197	1.49	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	2819789	2793255	2788486	2800510	0.60	cps
Bismuth	209-2	435238	438871	435674	436595	0.45	cps
Boron	10-1	1909	2209	1875	1997	9.19	cps
Boron	11-1	10079	10496	10562	10379	2.53	cps
Cadmium	106-1	1158	1092	1408	1220	13.69	cps
Cadmium	108-1	8	38	21	22	65.86	cps
Cadmium	111-1	847	792	1026	888	13.74	cps
Calcium	43-1	565146	567882	559778	564269	0.73	cps
Calcium	44-1	8873851	8882486	8757638	8837992	0.79	cps
Chromium	52-2	183	187	163	178	7.10	cps
Cobalt	59-2	57	70	67	64	10.76	cps
Copper	63-2	141308	143135	142600	142348	0.66	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	7	10	7	8	24.71	cps
Gadolinium	160-1	25	25	83	44	75.78	cps
Holmium	165-2	680963	690220	682072	684418	0.74	cps
Holmium	165-1	4507176	4510406	4532738	4516773	0.31	cps
Indium	115-1	3868421	3833704	3825448	3842525	0.59	cps
Indium	115-2	272561	271652	272218	272144	0.17	cps
Iron	56-2	17294	17383	17066	17247	0.95	cps
Iron	57-2	417	428	456	433	4.62	cps
Lead	206-1	7580	7197	6963	7247	4.30	cps
Lead	207-1	6174	6185	6185	6181	0.10	cps
Lead	208-1	29030	28769	28168	28656	1.54	cps
Lithium	6-1	421535	418982	411423	417314	1.26	cps
Magnesium	24-2	790697	793765	780124	788195	0.91	cps
Manganese	55-2	1753	1557	1593	1635	6.40	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-22 Instrumnet Name : P7
 Client Sample ID : X43003GB000313.4F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 14:55:02 DataFile Name : 348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	667	675	692	5.25	cps
Molybdenum	95-1	925	875	1075	958	10.86	cps
Molybdenum	96-1	950	1208	1125	1095	12.05	cps
Molybdenum	97-1	458	667	658	594	19.84	cps
Molybdenum	98-1	1608	1433	1342	1461	9.27	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	17	7	13	12	41.65	cps
Nickel	60-2	2907	3060	3094	3020	3.30	cps
Phosphorus	31-2	1667	1308	1317	1431	14.30	cps
Potassium	39-2	239206	234414	236440	236687	1.02	cps
Rhodium	103-2	582071	588619	579098	583263	0.84	cps
Rhodium	103-1	3834616	3791775	3764158	3796850	0.94	cps
Scandium	45-1	3589787	3566456	3527326	3561190	0.89	cps
Scandium	45-2	84576	85468	86135	85393	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	22	22	24	23	4.68	cps
Selenium	82-1	61	44	58	54	16.25	cps
Silicon	28-1	8248049	8173794	8153051	8191632	0.61	cps
Silver	109-1	92	67	83	81	15.80	cps
Silver	107-1	117	117	83	106	18.23	cps
Sodium	23-2	8067975	8001945	7946876	8005599	0.76	cps
Strontium	86-1	168856	166285	165449	166863	1.06	cps
Strontium	88-1	1417719	1401238	1393967	1404308	0.87	cps
Sulfur	34-1	420751	420458	420558	420589	0.04	cps
Terbium	159-1	4752997	4756146	4779463	4762869	0.30	cps
Terbium	159-2	702755	703791	707229	704592	0.33	cps
Thallium	203-1	25	33	25	28	17.31	cps
Thallium	205-1	33	50	67	50	33.34	cps
Tin	118-1	308	308	258	292	9.90	cps
Titanium	47-1	350	300	333	328	7.77	cps
Uranium	238-1	708	608	775	697	12.03	cps
Vanadium	51-2	30	37	37	34	11.18	cps
Yttrium	89-2	282608	285011	283670	283763	0.42	cps
Yttrium	89-1	4920185	4869862	4862010	4884019	0.65	cps
Zinc	66-2	55689	55040	56522	55750	1.33	cps
Zirconium	90-1	300	317	358	325	9.24	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-22	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.4F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:55:02	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	117	100	22.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-23	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.1F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:58:35	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	192	308	250	23.33	cps
Antimony	121-1	1325	1575	1417	1439	8.79	cps
Arsenic	75-2	20	19	19	19	5.58	cps
Barium	135-1	44564	44957	43745	44422	1.39	cps
Barium	137-1	77961	75724	76310	76665	1.51	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	2856530	2822384	2800667	2826527	1.00	cps
Bismuth	209-2	439242	434476	435809	436509	0.56	cps
Boron	10-1	1984	1942	1942	1956	1.23	cps
Boron	11-1	9954	10221	10245	10140	1.60	cps
Cadmium	106-1	1200	1183	1375	1253	8.48	cps
Cadmium	108-1	75	83	88	82	7.77	cps
Cadmium	111-1	896	941	1047	961	8.08	cps
Calcium	43-1	572795	575733	572007	573511	0.34	cps
Calcium	44-1	9055864	9005996	8918467	8993442	0.77	cps
Chromium	52-2	167	163	150	160	5.51	cps
Cobalt	59-2	283	253	300	279	8.48	cps
Copper	63-2	256177	256810	255028	256005	0.35	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	8	33	8	17	86.62	cps
Erbium	164-2	3	10	7	7	50.03	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Gadolinium	160-1	17	17	42	25	57.73	cps
Holmium	165-2	685544	682136	682607	683429	0.27	cps
Holmium	165-1	4561191	4530841	4552209	4548080	0.34	cps
Indium	115-1	3909333	3905766	3862999	3892699	0.66	cps
Indium	115-2	274550	274395	274837	274594	0.08	cps
Iron	56-2	7669	7063	7196	7309	4.36	cps
Iron	57-2	194	333	222	250	29.40	cps
Lead	206-1	21306	21278	20995	21193	0.81	cps
Lead	207-1	17384	17556	17640	17527	0.74	cps
Lead	208-1	82034	82457	81086	81859	0.86	cps
Lithium	6-1	418845	418364	420963	419391	0.33	cps
Magnesium	24-2	792041	785248	791628	789639	0.48	cps
Manganese	55-2	3284	3194	3360	3279	2.54	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-23	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.1F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:58:35	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	617	533	597	9.50	cps
Molybdenum	95-1	883	900	908	897	1.42	cps
Molybdenum	96-1	933	967	958	953	1.82	cps
Molybdenum	97-1	733	650	608	664	9.59	cps
Molybdenum	98-1	1567	1517	1575	1553	2.03	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	21349	21229	20958	21179	0.94	cps
Phosphorus	31-2	758	900	967	875	12.16	cps
Potassium	39-2	236673	236423	235972	236356	0.15	cps
Rhodium	103-2	583699	582516	582826	583013	0.11	cps
Rhodium	103-1	3832837	3823184	3823959	3826660	0.14	cps
Scandium	45-1	3634023	3599801	3577793	3603873	0.79	cps
Scandium	45-2	85810	86501	85628	85980	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	31	35	46	38	20.48	cps
Selenium	82-1	-31	-98	-6	-45	-105.52	cps
Silicon	28-1	8404757	8421709	8337911	8388126	0.53	cps
Silver	109-1	125	108	100	111	11.46	cps
Silver	107-1	117	92	108	106	12.06	cps
Sodium	23-2	8015126	8023611	8031573	8023436	0.10	cps
Strontium	86-1	171966	171773	167591	170443	1.45	cps
Strontium	88-1	1436849	1438115	1413306	1429423	0.98	cps
Sulfur	34-1	422624	426788	423594	424335	0.51	cps
Terbium	159-1	4804551	4834132	4776825	4805169	0.60	cps
Terbium	159-2	706790	706714	703356	705620	0.28	cps
Thallium	203-1	42	17	42	33	43.30	cps
Thallium	205-1	67	83	42	64	32.83	cps
Tin	118-1	208	158	142	169	20.48	cps
Titanium	47-1	225	292	242	253	13.73	cps
Uranium	238-1	625	583	717	642	10.63	cps
Vanadium	51-2	47	47	43	46	4.23	cps
Yttrium	89-2	285294	284322	281529	283715	0.69	cps
Yttrium	89-1	4958646	4974336	4916585	4949856	0.60	cps
Zinc	66-2	219093	218621	218863	218859	0.11	cps
Zirconium	90-1	300	375	392	356	13.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-23	Instrumnet Name :	P7
Client Sample ID :	X43003GB000372.1F-20	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 14:58:35	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	100	83	34.64	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1723-24 Instrumnet Name : P7
 Client Sample ID : X43003GB000313.5F-19 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:02:08 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	833	767	795	4.37	cps
Antimony	121-1	458	400	533	464	14.41	cps
Arsenic	75-2	20	7	22	17	48.42	cps
Barium	135-1	47699	47582	47432	47571	0.28	cps
Barium	137-1	84825	83736	82151	83571	1.61	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	2812984	2802155	2776139	2797092	0.68	cps
Bismuth	209-2	436068	437810	435449	436443	0.28	cps
Boron	10-1	1642	1717	1717	1692	2.56	cps
Boron	11-1	9578	9812	10437	9943	4.47	cps
Cadmium	106-1	1375	1225	1108	1236	10.81	cps
Cadmium	108-1	29	25	21	25	16.68	cps
Cadmium	111-1	996	878	795	890	11.40	cps
Calcium	43-1	556927	548025	555131	553361	0.85	cps
Calcium	44-1	8795896	8746787	8822565	8788416	0.44	cps
Chromium	52-2	227	177	180	194	14.38	cps
Cobalt	59-2	33	77	40	50	46.67	cps
Copper	63-2	159950	156281	158100	158110	1.16	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	8	8	33	17	86.62	cps
Erbium	164-2	10	3	0	4	114.60	cps
Gadolinium	160-2	7	10	3	7	50.03	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	681229	682338	680058	681208	0.17	cps
Holmium	165-1	4492732	4479793	4477748	4483424	0.18	cps
Indium	115-1	3843378	3844052	3821648	3836359	0.33	cps
Indium	115-2	272143	273543	275507	273731	0.62	cps
Iron	56-2	15625	15114	14830	15190	2.65	cps
Iron	57-2	267	250	378	298	23.30	cps
Lead	206-1	3634	3345	3617	3532	4.59	cps
Lead	207-1	2973	2973	3184	3043	4.01	cps
Lead	208-1	14465	14315	14342	14374	0.56	cps
Lithium	6-1	414600	416264	412582	414482	0.44	cps
Magnesium	24-2	771938	774855	773964	773586	0.19	cps
Manganese	55-2	1040	970	1000	1003	3.50	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-24	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.5F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:02:08	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	667	617	661	6.34	cps
Molybdenum	95-1	758	1025	867	883	15.18	cps
Molybdenum	96-1	1067	1158	1050	1092	5.34	cps
Molybdenum	97-1	542	625	683	617	11.55	cps
Molybdenum	98-1	1542	1667	1400	1536	8.69	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	1347	1300	1373	1340	2.77	cps
Phosphorus	31-2	1142	1192	1475	1270	14.16	cps
Potassium	39-2	233014	234134	233586	233578	0.24	cps
Rhodium	103-2	581934	585499	582324	583252	0.34	cps
Rhodium	103-1	3800411	3771834	3777793	3783346	0.40	cps
Scandium	45-1	3593117	3521517	3547484	3554039	1.02	cps
Scandium	45-2	85817	84838	85441	85365	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	41	33	35	13.93	cps
Selenium	82-1	15	22	83	40	93.40	cps
Silicon	28-1	8032505	7939382	7996635	7989507	0.59	cps
Silver	109-1	133	75	100	103	28.48	cps
Silver	107-1	117	92	150	119	24.50	cps
Sodium	23-2	7871769	7847967	7850953	7856896	0.17	cps
Strontium	86-1	166994	162878	161970	163947	1.63	cps
Strontium	88-1	1388490	1373175	1377451	1379705	0.57	cps
Sulfur	34-1	413299	409514	415001	412605	0.68	cps
Terbium	159-1	4796650	4739277	4734493	4756807	0.73	cps
Terbium	159-2	705721	705797	706153	705890	0.03	cps
Thallium	203-1	33	25	25	28	17.31	cps
Thallium	205-1	83	42	33	53	50.76	cps
Tin	118-1	208	233	200	214	8.11	cps
Titanium	47-1	275	342	283	300	12.11	cps
Uranium	238-1	542	567	583	564	3.72	cps
Vanadium	51-2	23	50	57	43	40.71	cps
Yttrium	89-2	282360	286244	282963	283856	0.74	cps
Yttrium	89-1	4894071	4837190	4857356	4862872	0.59	cps
Zinc	66-2	61278	61194	61582	61351	0.33	cps
Zirconium	90-1	483	417	400	433	10.18	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1723-24	Instrumnet Name :	P7
Client Sample ID :	X43003GB000313.5F-19	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:02:08	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	42	67	78	54.98	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:05:41	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	33	44	28.65	cps
Antimony	121-1	42	17	17	25	57.73	cps
Arsenic	75-2	6	2	0	2	114.63	cps
Barium	135-1	50	17	50	39	49.48	cps
Barium	137-1	83	117	100	100	16.66	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	2747877	2711078	2718173	2725709	0.72	cps
Bismuth	209-2	422947	421752	421219	421973	0.21	cps
Boron	10-1	183	158	175	172	7.39	cps
Boron	11-1	908	800	883	864	6.57	cps
Cadmium	106-1	1275	1167	1008	1150	11.66	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	897	825	704	809	12.03	cps
Calcium	43-1	383	300	383	356	13.53	cps
Calcium	44-1	10204	9562	10104	9957	3.47	cps
Chromium	52-2	260	233	207	233	11.43	cps
Cobalt	59-2	27	23	20	23	14.29	cps
Copper	63-2	160	150	147	152	4.56	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	0	33	8	14	124.91	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-2	0	10	3	4	114.60	cps
Gadolinium	160-1	25	50	8	28	75.51	cps
Holmium	165-2	647602	643777	642686	644689	0.40	cps
Holmium	165-1	4153827	4149709	4156836	4153457	0.09	cps
Indium	115-1	3610917	3831458	3581403	3674593	3.72	cps
Indium	115-2	263850	263188	260397	262478	0.70	cps
Iron	56-2	1395	1267	1139	1267	10.09	cps
Iron	57-2	17	22	33	24	35.24	cps
Lead	206-1	1499029	1477937	1477755	1484907	0.82	cps
Lead	207-1	1369078	1343940	1338963	1350660	1.20	cps
Lead	208-1	6036880	5949755	5945688	5977441	0.86	cps
Lithium	6-1	392726	389848	391582	391386	0.37	cps
Magnesium	24-2	133	83	67	94	36.73	cps
Manganese	55-2	33	40	50	41	20.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:05:41	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	133	150	144	6.66	cps
Molybdenum	95-1	25	83	83	64	52.72	cps
Molybdenum	96-1	83	125	100	103	20.40	cps
Molybdenum	97-1	67	42	42	50	28.87	cps
Molybdenum	98-1	125	108	158	131	19.50	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	13	10	27	17	52.93	cps
Phosphorus	31-2	92	42	17	50	76.37	cps
Potassium	39-2	10588	9779	10304	10223	4.01	cps
Rhodium	103-2	564789	567511	565413	565904	0.25	cps
Rhodium	103-1	3616568	3783299	3759200	3719689	2.42	cps
Scandium	45-1	3382049	3361988	3355100	3366379	0.42	cps
Scandium	45-2	80524	82525	81446	81498	1.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	30	28	39	32	18.54	cps
Selenium	82-1	-3	-140	-57	-67	-103.34	cps
Silicon	28-1	344044	342110	342083	342746	0.33	cps
Silver	109-1	25	25	33	28	17.31	cps
Silver	107-1	42	17	92	50	76.37	cps
Sodium	23-2	10821	10396	10162	10460	3.19	cps
Strontium	86-1	1183	908	1117	1070	13.41	cps
Strontium	88-1	500	350	508	453	19.68	cps
Sulfur	34-1	217278	216010	217345	216878	0.35	cps
Terbium	159-1	4433904	4381735	4400262	4405300	0.60	cps
Terbium	159-2	666873	668667	665276	666939	0.25	cps
Thallium	203-1	17	25	25	22	21.64	cps
Thallium	205-1	133	67	92	97	34.64	cps
Tin	118-1	350	383	342	358	6.15	cps
Titanium	47-1	92	150	67	103	41.61	cps
Uranium	238-1	0	33	25	19	89.21	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	268860	269980	269124	269321	0.22	cps
Yttrium	89-1	4565557	4511722	4506316	4527865	0.72	cps
Zinc	66-2	87	90	77	84	8.22	cps
Zirconium	90-1	358	283	325	322	11.66	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:05:41	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	25	83	56	52.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:09:15	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	67	78	12.37	cps
Antimony	121-1	0	25	0	8	173.21	cps
Arsenic	75-2	0	0	0	0	0.00	cps
Barium	135-1	17	0	42	19	107.85	cps
Barium	137-1	17	17	33	22	43.30	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	2754223	2714166	2700007	2722798	1.03	cps
Bismuth	209-2	424737	426845	422601	424728	0.50	cps
Boron	10-1	92	108	83	94	13.48	cps
Boron	11-1	617	558	567	581	5.43	cps
Cadmium	106-1	1125	1100	1233	1153	6.15	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	788	771	863	807	6.09	cps
Calcium	43-1	167	250	250	222	21.65	cps
Calcium	44-1	7244	7419	6852	7171	4.05	cps
Chromium	52-2	230	167	223	207	16.84	cps
Cobalt	59-2	13	17	10	13	25.01	cps
Copper	63-2	103	60	130	98	36.13	cps
Dysprosium	156-2	10	10	0	7	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	25	8	0	11	114.58	cps
Erbium	164-2	13	7	7	9	43.25	cps
Gadolinium	160-2	10	7	10	9	21.63	cps
Gadolinium	160-1	17	33	0	17	99.99	cps
Holmium	165-2	648394	645298	648107	647266	0.26	cps
Holmium	165-1	4257521	4212888	4170245	4213551	1.04	cps
Indium	115-1	3657143	3684564	3663466	3668391	0.39	cps
Indium	115-2	264026	261412	261117	262185	0.61	cps
Iron	56-2	1122	1122	1106	1117	0.86	cps
Iron	57-2	11	22	17	17	33.33	cps
Lead	206-1	383	356	389	376	4.75	cps
Lead	207-1	361	278	317	319	13.09	cps
Lead	208-1	1539	1361	1595	1498	8.14	cps
Lithium	6-1	397936	398794	394916	397215	0.51	cps
Magnesium	24-2	133	67	50	83	52.92	cps
Manganese	55-2	27	43	33	34	24.35	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:09:15	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	117	92	103	12.39	cps
Molybdenum	95-1	17	25	8	17	50.01	cps
Molybdenum	96-1	75	42	42	53	36.46	cps
Molybdenum	97-1	50	25	8	28	75.51	cps
Molybdenum	98-1	42	75	17	44	65.84	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	13	3	20	12	68.66	cps
Phosphorus	31-2	58	50	83	64	27.15	cps
Potassium	39-2	10287	10154	10129	10190	0.84	cps
Rhodium	103-2	571683	566665	567748	568699	0.46	cps
Rhodium	103-1	3646905	3660600	3657660	3655055	0.20	cps
Scandium	45-1	3394087	3388335	3387082	3389835	0.11	cps
Scandium	45-2	82163	81244	81951	81786	0.59	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	30	39	24	31	24.26	cps
Selenium	82-1	-164	-61	-9	-78	-101.77	cps
Silicon	28-1	339484	338515	343352	340450	0.75	cps
Silver	109-1	8	0	8	6	86.60	cps
Silver	107-1	25	17	33	25	33.32	cps
Sodium	23-2	9003	8870	8911	8928	0.76	cps
Strontium	86-1	975	958	933	956	2.19	cps
Strontium	88-1	317	142	233	231	37.97	cps
Sulfur	34-1	220694	220128	220026	220283	0.16	cps
Terbium	159-1	4467612	4455141	4477121	4466625	0.25	cps
Terbium	159-2	667538	669562	669189	668763	0.16	cps
Thallium	203-1	25	25	8	19	49.50	cps
Thallium	205-1	75	75	75	75	0.01	cps
Tin	118-1	117	208	192	172	28.35	cps
Titanium	47-1	42	58	75	58	28.57	cps
Uranium	238-1	25	25	8	19	49.50	cps
Vanadium	51-2	10	3	3	6	69.34	cps
Yttrium	89-2	268817	271162	269124	269701	0.47	cps
Yttrium	89-1	4615579	4600480	4589334	4601798	0.29	cps
Zinc	66-2	507	477	613	532	13.50	cps
Zirconium	90-1	292	300	217	269	17.03	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:09:15	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	67	64	7.53	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : PB96804BL Instrumnet Name : P7
 Client Sample ID : PB96804BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:12:50 DataFile Name : 353CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	8	8	0.00	cps
Antimony	121-1	17	17	25	19	24.73	cps
Arsenic	75-2	0	0	0	0	0.00	cps
Barium	135-1	8	8	17	11	43.34	cps
Barium	137-1	42	8	25	25	66.68	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2703032	2690647	2679811	2691164	0.43	cps
Bismuth	209-2	419492	421574	423954	421673	0.53	cps
Boron	10-1	33	50	100	61	56.78	cps
Boron	11-1	333	442	342	372	16.20	cps
Cadmium	106-1	1092	1050	1142	1095	4.19	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	761	743	803	769	4.00	cps
Calcium	43-1	67	125	58	83	43.59	cps
Calcium	44-1	6077	5301	5851	5743	6.95	cps
Chromium	52-2	193	223	207	208	7.23	cps
Cobalt	59-2	10	23	13	16	44.60	cps
Copper	63-2	103	107	73	94	19.44	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	0	8	8	100.02	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-2	3	7	0	3	100.05	cps
Gadolinium	160-1	8	33	25	22	57.29	cps
Holmium	165-2	644175	647891	642679	644915	0.42	cps
Holmium	165-1	4120910	4151418	4194378	4155569	0.89	cps
Indium	115-1	3604419	3607884	3625212	3612505	0.31	cps
Indium	115-2	262315	261751	258644	260903	0.76	cps
Iron	56-2	1111	1183	1106	1133	3.83	cps
Iron	57-2	11	17	28	19	45.83	cps
Lead	206-1	372	306	311	330	11.22	cps
Lead	207-1	289	283	250	274	7.67	cps
Lead	208-1	1400	1200	1128	1243	11.35	cps
Lithium	6-1	394926	397322	394768	395672	0.36	cps
Magnesium	24-2	33	17	92	47	83.40	cps
Manganese	55-2	30	17	0	16	96.62	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BL	Instrumnet Name :	P7
Client Sample ID :	PB96804BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:12:50	DataFile Name :	353CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	125	175	131	32.13	cps
Molybdenum	95-1	0	33	33	22	86.60	cps
Molybdenum	96-1	33	33	75	47	50.95	cps
Molybdenum	97-1	0	8	8	6	86.60	cps
Molybdenum	98-1	42	17	33	31	41.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	7	13	7	9	43.25	cps
Phosphorus	31-2	67	42	42	50	28.87	cps
Potassium	39-2	9854	9612	10054	9840	2.25	cps
Rhodium	103-2	562949	565155	565982	564695	0.28	cps
Rhodium	103-1	3744588	3706668	3646018	3699091	1.34	cps
Scandium	45-1	3339107	3358018	3313898	3337008	0.66	cps
Scandium	45-2	81680	81660	80461	81267	0.86	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	31	22	13	22	41.67	cps
Selenium	82-1	17	-51	16	-6	-669.99	cps
Silicon	28-1	342315	342654	340004	341658	0.42	cps
Silver	109-1	17	17	25	19	24.73	cps
Silver	107-1	42	33	50	42	20.00	cps
Sodium	23-2	8786	8119	8361	8422	4.01	cps
Strontium	86-1	900	917	1125	981	12.79	cps
Strontium	88-1	150	100	133	128	19.92	cps
Sulfur	34-1	224000	221377	222384	222587	0.59	cps
Terbium	159-1	4384949	4417902	4428099	4410316	0.51	cps
Terbium	159-2	668568	668497	668175	668413	0.03	cps
Thallium	203-1	25	50	8	28	75.51	cps
Thallium	205-1	50	125	42	72	63.55	cps
Tin	118-1	283	250	233	256	9.96	cps
Titanium	47-1	58	58	58	58	0.00	cps
Uranium	238-1	25	0	58	28	105.36	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	265681	269671	268234	267862	0.75	cps
Yttrium	89-1	4478852	4502295	4541671	4507606	0.70	cps
Zinc	66-2	23	23	23	23	0.00	cps
Zirconium	90-1	233	350	275	286	20.67	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BL	Instrumnet Name :	P7
Client Sample ID :	PB96804BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:12:50	DataFile Name :	353CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8	42	50	33	66.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BS	Instrumnet Name :	P7
Client Sample ID :	PB96804BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:16:24	DataFile Name :	354CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	8	17	11	43.34	cps
Antimony	121-1	25	58	25	36	53.30	cps
Arsenic	75-2	0	0	6	2	173.21	cps
Barium	135-1	17	0	17	11	86.60	cps
Barium	137-1	33	42	17	31	41.66	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	2764244	2793006	2749959	2769070	0.79	cps
Bismuth	209-2	427576	425624	428799	427333	0.37	cps
Boron	10-1	50	8	58	39	68.89	cps
Boron	11-1	325	475	383	394	19.17	cps
Cadmium	106-1	1142	1125	1250	1172	5.79	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Cadmium	111-1	803	789	871	821	5.31	cps
Calcium	43-1	192	125	167	161	20.90	cps
Calcium	44-1	6452	6352	6135	6313	2.57	cps
Chromium	52-2	223	153	223	200	20.21	cps
Cobalt	59-2	20	27	33	27	24.99	cps
Copper	63-2	100	117	140	119	16.90	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	0	3	13	6	124.93	cps
Gadolinium	160-2	7	7	7	7	0.00	cps
Gadolinium	160-1	33	58	17	36	58.08	cps
Holmium	165-2	650478	651589	654882	652316	0.35	cps
Holmium	165-1	4183165	4244007	4237696	4221623	0.79	cps
Indium	115-1	3619684	3709489	3649069	3659414	1.25	cps
Indium	115-2	263798	264228	264882	264303	0.21	cps
Iron	56-2	1061	1189	1139	1130	5.70	cps
Iron	57-2	17	28	28	24	26.64	cps
Lead	206-1	1527467	1500569	1494838	1507625	1.16	cps
Lead	207-1	1380629	1365662	1362891	1369727	0.70	cps
Lead	208-1	6096310	6037185	6024933	6052810	0.63	cps
Lithium	6-1	405904	404530	405318	405251	0.17	cps
Magnesium	24-2	75	83	67	75	11.11	cps
Manganese	55-2	33	40	17	30	40.05	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BS	Instrumnet Name :	P7
Client Sample ID :	PB96804BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:16:24	DataFile Name :	354CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	158	156	3.09	cps
Molybdenum	95-1	17	67	33	39	65.47	cps
Molybdenum	96-1	58	117	142	106	40.51	cps
Molybdenum	97-1	50	8	67	42	72.12	cps
Molybdenum	98-1	75	67	67	69	6.93	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	13	23	20	19	26.96	cps
Phosphorus	31-2	42	83	75	67	33.07	cps
Potassium	39-2	10296	10571	10271	10379	1.60	cps
Rhodium	103-2	572087	566445	570088	569540	0.50	cps
Rhodium	103-1	3806077	3693768	3808121	3769322	1.74	cps
Scandium	45-1	3407618	3439592	3432207	3426472	0.49	cps
Scandium	45-2	82783	82330	81680	82265	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	30	19	28	25	23.52	cps
Selenium	82-1	-56	-20	-112	-63	-73.51	cps
Silicon	28-1	343266	344004	342429	343233	0.23	cps
Silver	109-1	25	0	17	14	91.65	cps
Silver	107-1	58	33	25	39	44.62	cps
Sodium	23-2	7861	7969	7477	7769	3.33	cps
Strontium	86-1	942	925	1042	970	6.51	cps
Strontium	88-1	258	308	267	278	9.64	cps
Sulfur	34-1	224587	223704	226867	225053	0.73	cps
Terbium	159-1	4423739	4457043	4483488	4454756	0.67	cps
Terbium	159-2	675656	672994	678394	675682	0.40	cps
Thallium	203-1	50	58	33	47	26.97	cps
Thallium	205-1	83	67	142	97	40.50	cps
Tin	118-1	200	183	233	206	12.39	cps
Titanium	47-1	125	92	75	97	26.19	cps
Uranium	238-1	17	17	0	11	86.60	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	271202	269943	270696	270614	0.23	cps
Yttrium	89-1	4574154	4632920	4590846	4599307	0.66	cps
Zinc	66-2	47	60	43	50	17.64	cps
Zirconium	90-1	308	267	250	275	10.93	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	PB96804BS	Instrumnet Name :	P7
Client Sample ID :	PB96804BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:16:24	DataFile Name :	354CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	100	89	10.83	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-01 Instrumnet Name : P7
 Client Sample ID : Q505BSHABASEME.1B- Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:19:58 DataFile Name : 355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	350	575	428	29.82	cps
Antimony	121-1	383	425	358	389	8.66	cps
Arsenic	75-2	17	11	17	15	21.67	cps
Barium	135-1	18079	17386	16719	17395	3.91	cps
Barium	137-1	30551	30275	30033	30287	0.86	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	2947567	2933895	2934030	2938497	0.27	cps
Bismuth	209-2	455330	455403	450903	453878	0.57	cps
Boron	10-1	625	467	608	567	15.35	cps
Boron	11-1	3050	3417	3617	3362	8.55	cps
Cadmium	106-1	1200	1358	1292	1283	6.19	cps
Cadmium	108-1	25	8	8	14	69.31	cps
Cadmium	111-1	848	978	936	921	7.25	cps
Calcium	43-1	123816	125091	124840	124582	0.54	cps
Calcium	44-1	1987093	1983199	1978658	1982984	0.21	cps
Chromium	52-2	197	157	200	184	13.07	cps
Cobalt	59-2	47	60	27	44	37.74	cps
Copper	63-2	182708	182488	180719	181972	0.60	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	75	42	33	50	44.10	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-2	7	10	3	7	50.03	cps
Gadolinium	160-1	33	0	33	22	86.60	cps
Holmium	165-2	701311	697160	689843	696105	0.83	cps
Holmium	165-1	4628549	4640612	4616149	4628437	0.26	cps
Indium	115-1	3978177	3947273	3960418	3961956	0.39	cps
Indium	115-2	282073	281006	280312	281130	0.32	cps
Iron	56-2	16087	16360	15453	15967	2.91	cps
Iron	57-2	344	444	406	398	12.66	cps
Lead	206-1	5990	6107	5979	6026	1.18	cps
Lead	207-1	4996	5046	4879	4973	1.72	cps
Lead	208-1	23570	23359	23203	23377	0.79	cps
Lithium	6-1	438190	435987	437286	437154	0.25	cps
Magnesium	24-2	111185	108960	107584	109243	1.66	cps
Manganese	55-2	5728	6011	5655	5798	3.25	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-01	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:19:58	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	242	208	244	15.37	cps
Molybdenum	95-1	175	192	92	153	35.07	cps
Molybdenum	96-1	175	133	225	178	25.82	cps
Molybdenum	97-1	100	67	75	81	21.54	cps
Molybdenum	98-1	192	258	133	194	32.17	cps
Neodymium	150-1	20	33	40	31	32.73	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	17511	17217	16980	17236	1.54	cps
Phosphorus	31-2	1350	1342	1408	1367	2.66	cps
Potassium	39-2	61888	61252	61118	61419	0.67	cps
Rhodium	103-2	607006	605558	599612	604059	0.65	cps
Rhodium	103-1	3951590	3981813	3956413	3963272	0.41	cps
Scandium	45-1	3684344	3677072	3686880	3682765	0.14	cps
Scandium	45-2	87309	88039	87299	87549	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	26	30	31	18.33	cps
Selenium	82-1	-48	83	-58	-8	-1005.36	cps
Silicon	28-1	3869596	3851189	3796081	3838955	1.00	cps
Silver	109-1	1208	1200	1075	1161	6.43	cps
Silver	107-1	1167	1267	1192	1208	4.31	cps
Sodium	23-2	1349262	1330637	1332089	1337329	0.77	cps
Strontium	86-1	39363	37784	38093	38413	2.18	cps
Strontium	88-1	319183	317085	313910	316726	0.84	cps
Sulfur	34-1	258591	259828	260565	259661	0.38	cps
Terbium	159-1	4907420	4884981	4906063	4899488	0.26	cps
Terbium	159-2	723441	725695	721505	723547	0.29	cps
Thallium	203-1	33	83	33	50	57.75	cps
Thallium	205-1	100	125	58	94	35.66	cps
Tin	118-1	142	250	233	208	28.00	cps
Titanium	47-1	383	392	433	403	6.65	cps
Uranium	238-1	267	242	133	214	33.14	cps
Vanadium	51-2	30	47	33	37	24.06	cps
Yttrium	89-2	291803	290197	287158	289719	0.81	cps
Yttrium	89-1	5077219	5003805	5033289	5038105	0.73	cps
Zinc	66-2	31264	31638	31100	31334	0.88	cps
Zirconium	90-1	508	492	408	469	11.41	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-01	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.1B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:19:58	DataFile Name :	355SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	133	128	19.93	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-02 Instrumnet Name : P7
 Client Sample ID : Q505BSHABASEME.2B- Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:23:31 DataFile Name : 356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	517	400	481	14.54	cps
Antimony	121-1	300	233	258	264	12.76	cps
Arsenic	75-2	22	28	24	25	11.47	cps
Barium	135-1	18421	17637	17320	17793	3.19	cps
Barium	137-1	30885	29749	30977	30537	2.24	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2952737	2916907	2905820	2925155	0.84	cps
Bismuth	209-2	453408	454065	450186	452553	0.46	cps
Boron	10-1	500	458	600	519	14.02	cps
Boron	11-1	3009	3326	3184	3173	5.00	cps
Cadmium	106-1	1192	1150	1125	1156	2.92	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Cadmium	111-1	840	799	782	807	3.69	cps
Calcium	43-1	122890	122370	122555	122605	0.22	cps
Calcium	44-1	1961752	1938872	1946002	1948875	0.60	cps
Chromium	52-2	227	230	200	219	7.51	cps
Cobalt	59-2	63	33	53	50	30.55	cps
Copper	63-2	132516	130515	131898	131643	0.78	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	10	13	3	9	57.30	cps
Gadolinium	160-2	3	13	13	10	57.75	cps
Gadolinium	160-1	33	83	50	56	45.83	cps
Holmium	165-2	694941	694073	694490	694501	0.06	cps
Holmium	165-1	4651612	4614036	4571551	4612400	0.87	cps
Indium	115-1	3976833	3950088	3953119	3960014	0.37	cps
Indium	115-2	281476	279818	279727	280340	0.35	cps
Iron	56-2	21122	20916	21397	21145	1.14	cps
Iron	57-2	467	500	439	469	6.53	cps
Lead	206-1	4701	4523	4173	4466	6.02	cps
Lead	207-1	3912	3945	3906	3921	0.54	cps
Lead	208-1	18494	17572	17555	17874	3.01	cps
Lithium	6-1	438417	433820	436182	436140	0.53	cps
Magnesium	24-2	110882	110950	109985	110606	0.49	cps
Manganese	55-2	7502	7425	7355	7428	0.99	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-02	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.2B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:23:31	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	225	233	267	24.41	cps
Molybdenum	95-1	100	167	75	114	41.61	cps
Molybdenum	96-1	208	117	133	153	31.96	cps
Molybdenum	97-1	108	100	50	86	36.64	cps
Molybdenum	98-1	342	175	208	242	36.49	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	11321	11661	11378	11454	1.59	cps
Phosphorus	31-2	1517	1508	1550	1525	1.45	cps
Potassium	39-2	61579	61854	60559	61331	1.11	cps
Rhodium	103-2	610137	601285	604526	605316	0.74	cps
Rhodium	103-1	3955981	3963523	3942361	3953955	0.27	cps
Scandium	45-1	3691161	3668850	3673541	3677851	0.32	cps
Scandium	45-2	88077	87510	86789	87459	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	26	35	37	32.78	cps
Selenium	82-1	56	3	-92	-11	-681.32	cps
Silicon	28-1	3766379	3740204	3682632	3729738	1.15	cps
Silver	109-1	392	308	417	372	15.24	cps
Silver	107-1	417	508	392	439	14.00	cps
Sodium	23-2	1340608	1345995	1332187	1339597	0.52	cps
Strontium	86-1	38168	38168	38018	38118	0.23	cps
Strontium	88-1	320934	322988	319940	321287	0.48	cps
Sulfur	34-1	261462	257963	257309	258911	0.86	cps
Terbium	159-1	4892418	4902428	4880731	4891859	0.22	cps
Terbium	159-2	720483	724243	721191	721972	0.28	cps
Thallium	203-1	25	25	42	31	31.50	cps
Thallium	205-1	67	50	83	67	25.00	cps
Tin	118-1	300	267	325	297	9.85	cps
Titanium	47-1	367	617	625	536	27.38	cps
Uranium	238-1	308	333	392	344	12.42	cps
Vanadium	51-2	47	43	17	36	46.24	cps
Yttrium	89-2	291089	288898	290232	290073	0.38	cps
Yttrium	89-1	5048830	5021278	5043889	5037999	0.29	cps
Zinc	66-2	12906	12709	12946	12854	0.99	cps
Zirconium	90-1	608	608	633	617	2.34	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-02	Instrumnet Name :	P7
Client Sample ID :	Q505BSHABASEME.2B-	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:23:31	DataFile Name :	356SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	117	117	14.28	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-03	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:27:05	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	325	358	325	10.26	cps
Antimony	121-1	1600	1650	1842	1697	7.52	cps
Arsenic	75-2	24	22	26	24	7.71	cps
Barium	135-1	21868	21718	21200	21595	1.62	cps
Barium	137-1	37443	37610	36215	37089	2.05	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	2961408	2926512	2904132	2930684	0.98	cps
Bismuth	209-2	440532	458319	460776	453209	2.44	cps
Boron	10-1	650	575	692	639	9.25	cps
Boron	11-1	3175	3234	3134	3181	1.58	cps
Cadmium	106-1	1408	1300	1275	1328	5.34	cps
Cadmium	108-1	113	54	79	82	35.71	cps
Cadmium	111-1	1970	2068	1979	2006	2.71	cps
Calcium	43-1	132177	130185	126486	129616	2.23	cps
Calcium	44-1	2062257	2049403	2029867	2047176	0.80	cps
Chromium	52-2	150	170	163	161	6.32	cps
Cobalt	59-2	53	33	53	47	24.75	cps
Copper	63-2	163723	164060	163252	163679	0.25	cps
Dysprosium	156-2	7	13	0	7	99.98	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	25	42	33	33	25.00	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	3	13	7	8	65.47	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	681305	703687	696942	693978	1.65	cps
Holmium	165-1	4717112	4614199	4599376	4643562	1.38	cps
Indium	115-1	4067337	4003196	3977968	4016167	1.15	cps
Indium	115-2	276715	285660	282109	281495	1.60	cps
Iron	56-2	18190	16905	17801	17632	3.74	cps
Iron	57-2	428	478	383	430	11.00	cps
Lead	206-1	11900	12006	11850	11919	0.67	cps
Lead	207-1	10265	9998	9987	10084	1.56	cps
Lead	208-1	47178	46683	46372	46744	0.87	cps
Lithium	6-1	446448	440040	433524	440004	1.47	cps
Magnesium	24-2	114451	111621	111924	112665	1.38	cps
Manganese	55-2	5104	5104	5064	5091	0.45	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-03	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:27:05	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	200	242	15.80	cps
Molybdenum	95-1	225	117	108	150	43.39	cps
Molybdenum	96-1	167	142	233	181	26.25	cps
Molybdenum	97-1	125	158	133	139	12.49	cps
Molybdenum	98-1	150	225	192	189	19.89	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	290	387	303	327	16.04	cps
Phosphorus	31-2	1317	1392	1383	1364	3.01	cps
Potassium	39-2	66248	65354	64398	65334	1.42	cps
Rhodium	103-2	601907	615746	608000	608551	1.14	cps
Rhodium	103-1	3970420	3986536	3939871	3965609	0.60	cps
Scandium	45-1	3688265	3684784	3655382	3676144	0.49	cps
Scandium	45-2	86494	89193	87865	87851	1.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	37	35	34	11.36	cps
Selenium	82-1	22	56	57	45	44.57	cps
Silicon	28-1	3983382	3879182	3869785	3910783	1.61	cps
Silver	109-1	183	133	108	142	26.96	cps
Silver	107-1	167	217	250	211	19.87	cps
Sodium	23-2	1384729	1365947	1374814	1375163	0.68	cps
Strontium	86-1	42698	42723	41419	42280	1.76	cps
Strontium	88-1	355468	347095	344650	349071	1.63	cps
Sulfur	34-1	261030	259498	258801	259776	0.44	cps
Terbium	159-1	4948928	4906327	4848275	4901177	1.03	cps
Terbium	159-2	706019	731213	718414	718548	1.75	cps
Thallium	203-1	25	33	25	28	17.31	cps
Thallium	205-1	50	75	100	75	33.33	cps
Tin	118-1	242	183	267	231	18.55	cps
Titanium	47-1	617	508	383	503	23.23	cps
Uranium	238-1	258	175	167	200	25.34	cps
Vanadium	51-2	40	33	27	33	20.00	cps
Yttrium	89-2	284675	294855	290289	289940	1.76	cps
Yttrium	89-1	5077852	5037748	5018326	5044642	0.60	cps
Zinc	66-2	12152	12155	12075	12127	0.37	cps
Zirconium	90-1	467	392	433	431	8.73	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-03	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:27:05	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	83	108	20.35	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-04 Instrumnet Name : P7
 Client Sample ID : Q50501BR000113.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:30:38 DataFile Name : 358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	367	417	358	17.56	cps
Antimony	121-1	417	367	267	350	21.82	cps
Arsenic	75-2	24	30	28	27	10.42	cps
Barium	135-1	20307	19423	19915	19882	2.23	cps
Barium	137-1	34694	33734	34126	34185	1.41	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2903042	2863724	2862108	2876292	0.81	cps
Bismuth	209-2	452245	446796	443581	447541	0.98	cps
Boron	10-1	600	692	533	608	13.07	cps
Boron	11-1	2850	3367	3667	3295	12.54	cps
Cadmium	106-1	1058	1208	1400	1222	14.01	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	758	855	984	866	13.06	cps
Calcium	43-1	123436	125395	121874	123568	1.43	cps
Calcium	44-1	1967820	1967393	1957374	1964196	0.30	cps
Chromium	52-2	197	177	200	191	6.60	cps
Cobalt	59-2	53	40	30	41	28.47	cps
Copper	63-2	120809	121136	119973	120639	0.50	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	42	8	50	33	66.15	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	3	0	7	3	100.05	cps
Gadolinium	160-2	10	3	3	6	69.34	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	691906	685060	680969	685978	0.81	cps
Holmium	165-1	4531009	4507233	4495512	4511251	0.40	cps
Indium	115-1	3898748	3900918	3878523	3892730	0.32	cps
Indium	115-2	278813	276200	275833	276949	0.59	cps
Iron	56-2	17645	17328	16632	17202	3.01	cps
Iron	57-2	361	556	344	420	27.92	cps
Lead	206-1	6446	6246	6274	6322	1.71	cps
Lead	207-1	5579	5462	5568	5536	1.16	cps
Lead	208-1	25777	25221	25571	25523	1.10	cps
Lithium	6-1	437507	433736	427639	432961	1.15	cps
Magnesium	24-2	108961	109691	110245	109632	0.59	cps
Manganese	55-2	5224	5271	5154	5217	1.13	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-04	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:30:38	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	217	417	281	42.08	cps
Molybdenum	95-1	150	117	50	106	48.24	cps
Molybdenum	96-1	217	108	158	161	33.65	cps
Molybdenum	97-1	75	50	58	61	20.83	cps
Molybdenum	98-1	192	183	217	197	8.80	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	177	190	173	180	4.90	cps
Phosphorus	31-2	1542	1300	1225	1356	12.21	cps
Potassium	39-2	60725	61519	60625	60956	0.80	cps
Rhodium	103-2	601986	593922	594162	596690	0.77	cps
Rhodium	103-1	3922749	3865967	3857169	3881962	0.92	cps
Scandium	45-1	3638867	3595631	3574289	3602929	0.91	cps
Scandium	45-2	86159	85820	86537	86172	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	28	26	35	30	16.54	cps
Selenium	82-1	-49	8	-84	-42	-110.66	cps
Silicon	28-1	3826275	3740894	3726697	3764622	1.43	cps
Silver	109-1	150	92	108	117	25.76	cps
Silver	107-1	133	158	175	156	13.48	cps
Sodium	23-2	1337727	1328280	1327487	1331165	0.43	cps
Strontium	86-1	41335	40566	40441	40781	1.19	cps
Strontium	88-1	339601	337694	332056	336451	1.17	cps
Sulfur	34-1	257156	263684	259038	259959	1.29	cps
Terbium	159-1	4817152	4801560	4755222	4791311	0.67	cps
Terbium	159-2	710606	709463	703192	707754	0.56	cps
Thallium	203-1	42	33	42	39	12.38	cps
Thallium	205-1	67	17	50	44	57.28	cps
Tin	118-1	92	100	175	122	37.55	cps
Titanium	47-1	450	367	500	439	15.35	cps
Uranium	238-1	108	183	125	139	28.36	cps
Vanadium	51-2	53	40	27	40	33.33	cps
Yttrium	89-2	286322	284519	282168	284336	0.73	cps
Yttrium	89-1	4968229	4931887	4919404	4939840	0.51	cps
Zinc	66-2	25165	25723	25492	25460	1.10	cps
Zirconium	90-1	442	383	417	414	7.07	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-04	Instrumnet Name :	P7
Client Sample ID :	Q50501BR000113.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:30:38	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	67	72	13.33	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-05	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:34:11	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	483	500	489	1.97	cps
Antimony	121-1	192	383	317	297	32.74	cps
Arsenic	75-2	24	31	31	29	14.75	cps
Barium	135-1	18580	18730	18229	18513	1.39	cps
Barium	137-1	32080	31528	31520	31709	1.01	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	2946762	2907144	2885278	2913061	1.07	cps
Bismuth	209-2	453440	454595	450508	452848	0.47	cps
Boron	10-1	708	642	625	658	6.70	cps
Boron	11-1	3067	3234	3401	3234	5.15	cps
Cadmium	106-1	1067	1250	1200	1172	8.08	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	783	879	851	837	5.91	cps
Calcium	43-1	124259	127007	122623	124630	1.78	cps
Calcium	44-1	1990029	1974260	1970336	1978208	0.53	cps
Chromium	52-2	177	190	183	183	3.64	cps
Cobalt	59-2	40	33	47	40	16.68	cps
Copper	63-2	142055	142313	142832	142400	0.28	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	10	7	7	8	24.71	cps
Gadolinium	160-2	13	17	7	12	41.65	cps
Gadolinium	160-1	17	58	33	36	58.08	cps
Holmium	165-2	692108	695110	689002	692073	0.44	cps
Holmium	165-1	4582038	4582778	4572451	4579089	0.13	cps
Indium	115-1	3962881	3934596	3956614	3951364	0.38	cps
Indium	115-2	279749	281054	279477	280093	0.30	cps
Iron	56-2	25802	25361	24724	25296	2.14	cps
Iron	57-2	650	639	600	630	4.17	cps
Lead	206-1	6346	6413	6179	6313	1.90	cps
Lead	207-1	5462	5323	4907	5231	5.53	cps
Lead	208-1	25138	24509	23837	24495	2.66	cps
Lithium	6-1	435305	434011	429568	432961	0.69	cps
Magnesium	24-2	111537	112696	111471	111901	0.62	cps
Manganese	55-2	7906	7786	7559	7750	2.27	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-05	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:34:11	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	208	217	236	17.41	cps
Molybdenum	95-1	167	92	133	131	28.78	cps
Molybdenum	96-1	133	175	125	144	18.54	cps
Molybdenum	97-1	83	58	108	83	30.00	cps
Molybdenum	98-1	283	250	225	253	11.58	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	520	660	630	603	12.22	cps
Phosphorus	31-2	1367	1417	1375	1386	1.93	cps
Potassium	39-2	61076	61127	61838	61347	0.69	cps
Rhodium	103-2	604255	600659	602208	602374	0.30	cps
Rhodium	103-1	3976514	3972730	3902449	3950565	1.06	cps
Scandium	45-1	3676658	3575681	3648153	3633497	1.43	cps
Scandium	45-2	88103	87590	87215	87636	0.51	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	35	26	30	15.41	cps
Selenium	82-1	0	-34	-47	-27	-89.79	cps
Silicon	28-1	3704020	3685437	3687191	3692216	0.28	cps
Silver	109-1	75	158	125	119	35.12	cps
Silver	107-1	167	167	183	172	5.59	cps
Sodium	23-2	1359841	1362377	1352769	1358329	0.37	cps
Strontium	86-1	39129	39104	39455	39229	0.50	cps
Strontium	88-1	330368	330430	324026	328275	1.12	cps
Sulfur	34-1	257987	258808	256352	257716	0.49	cps
Terbium	159-1	4817287	4834163	4820751	4824067	0.18	cps
Terbium	159-2	718254	718066	714116	716812	0.33	cps
Thallium	203-1	17	25	58	33	66.14	cps
Thallium	205-1	67	125	83	92	32.78	cps
Tin	118-1	133	133	125	131	3.68	cps
Titanium	47-1	558	617	517	564	8.91	cps
Uranium	238-1	300	175	208	228	28.42	cps
Vanadium	51-2	57	43	30	43	30.77	cps
Yttrium	89-2	288013	288210	285236	287153	0.58	cps
Yttrium	89-1	4986185	4966571	4959298	4970685	0.28	cps
Zinc	66-2	5651	5478	5574	5568	1.56	cps
Zirconium	90-1	517	408	500	475	12.28	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-05	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:34:11	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	133	106	24.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-06	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:37:45	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	183	208	186	11.27	cps
Antimony	121-1	808	742	1008	853	16.28	cps
Arsenic	75-2	39	30	17	28	39.30	cps
Barium	135-1	18354	17228	17345	17642	3.51	cps
Barium	137-1	31445	30793	31011	31083	1.07	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	2915886	2875668	2746451	2846002	3.11	cps
Bismuth	209-2	444231	452494	446778	447835	0.94	cps
Boron	10-1	675	600	625	633	6.03	cps
Boron	11-1	2975	3059	3609	3214	10.71	cps
Cadmium	106-1	1317	1183	992	1164	14.04	cps
Cadmium	108-1	17	17	33	22	43.28	cps
Cadmium	111-1	1081	971	792	948	15.40	cps
Calcium	43-1	129312	130966	129318	129865	0.73	cps
Calcium	44-1	2070991	2065159	2061280	2065810	0.24	cps
Chromium	52-2	180	207	153	180	14.81	cps
Cobalt	59-2	67	47	43	52	24.17	cps
Copper	63-2	195685	192684	193838	194069	0.78	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	42	25	33	33	25.01	cps
Erbium	164-2	3	10	10	8	49.52	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Holmium	165-2	679048	692093	683957	685033	0.96	cps
Holmium	165-1	4570282	4503520	4354475	4476092	2.47	cps
Indium	115-1	3983106	3905852	3758920	3882626	2.93	cps
Indium	115-2	275525	277498	274584	275869	0.54	cps
Iron	56-2	21182	21089	21545	21272	1.13	cps
Iron	57-2	550	456	528	511	9.66	cps
Lead	206-1	12250	12095	11967	12104	1.17	cps
Lead	207-1	10482	10160	9971	10204	2.53	cps
Lead	208-1	47840	47829	46984	47551	1.03	cps
Lithium	6-1	438178	434519	421272	431323	2.06	cps
Magnesium	24-2	114325	114501	113519	114115	0.46	cps
Manganese	55-2	5058	4821	4784	4888	3.04	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-06 Instrumnet Name : P7
 Client Sample ID : Q50501BB000159.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:37:45 DataFile Name : 360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	208	150	178	16.46	cps
Molybdenum	95-1	117	192	92	133	39.03	cps
Molybdenum	96-1	208	192	158	186	13.68	cps
Molybdenum	97-1	67	83	75	75	11.11	cps
Molybdenum	98-1	233	208	250	231	9.10	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	377	460	380	406	11.63	cps
Phosphorus	31-2	1258	1292	1325	1292	2.58	cps
Potassium	39-2	60825	61419	60608	60951	0.69	cps
Rhodium	103-2	596174	599956	597011	597714	0.33	cps
Rhodium	103-1	3910613	3902285	3721703	3844867	2.78	cps
Scandium	45-1	3651725	3605150	3454142	3570339	2.89	cps
Scandium	45-2	86444	87805	85753	86667	1.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	39	31	40	21.14	cps
Selenium	82-1	-1	-31	-62	-32	-97.68	cps
Silicon	28-1	3977420	4023720	3962805	3987982	0.80	cps
Silver	109-1	292	450	342	361	22.41	cps
Silver	107-1	517	433	425	458	11.06	cps
Sodium	23-2	1325328	1311626	1311546	1316166	0.60	cps
Strontium	86-1	39722	39630	39797	39717	0.21	cps
Strontium	88-1	333005	329569	329416	330664	0.61	cps
Sulfur	34-1	259012	259265	260123	259467	0.22	cps
Terbium	159-1	4801127	4804835	4635876	4747279	2.03	cps
Terbium	159-2	707241	710850	705602	707898	0.38	cps
Thallium	203-1	17	33	33	28	34.63	cps
Thallium	205-1	83	58	108	83	30.00	cps
Tin	118-1	367	308	392	356	12.03	cps
Titanium	47-1	408	367	383	386	5.43	cps
Uranium	238-1	233	233	150	206	23.41	cps
Vanadium	51-2	27	33	30	30	11.10	cps
Yttrium	89-2	281392	285763	282831	283329	0.79	cps
Yttrium	89-1	4932976	4888081	4761821	4860959	1.83	cps
Zinc	66-2	25409	26013	26087	25836	1.44	cps
Zirconium	90-1	483	350	408	414	16.15	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-06	Instrumnet Name :	P7
Client Sample ID :	Q50501BB000159.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:37:45	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	58	72	24.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-07	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:41:19	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	533	492	483	11.31	cps
Antimony	121-1	458	458	392	436	8.83	cps
Arsenic	75-2	20	26	22	23	12.40	cps
Barium	135-1	17578	16919	16936	17145	2.19	cps
Barium	137-1	30309	29348	29073	29577	2.19	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	2904185	2855089	2818059	2859111	1.51	cps
Bismuth	209-2	443570	439634	438184	440463	0.63	cps
Boron	10-1	750	508	600	619	19.70	cps
Boron	11-1	3359	3584	3359	3434	3.78	cps
Cadmium	106-1	1283	1142	1275	1233	6.45	cps
Cadmium	108-1	29	33	8	24	56.74	cps
Cadmium	111-1	965	897	991	951	5.12	cps
Calcium	43-1	128209	124497	124411	125706	1.72	cps
Calcium	44-1	1987357	1992542	1955322	1978407	1.02	cps
Chromium	52-2	203	187	210	200	6.01	cps
Cobalt	59-2	83	97	90	90	7.41	cps
Copper	63-2	185228	183511	185003	184581	0.51	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	42	8	33	28	62.46	cps
Erbium	164-1	42	0	50	31	87.67	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	10	7	7	8	24.71	cps
Gadolinium	160-1	25	25	42	31	31.50	cps
Holmium	165-2	681498	670915	672548	674987	0.84	cps
Holmium	165-1	4495265	4540602	4471717	4502528	0.78	cps
Indium	115-1	3952251	3891330	3861600	3901727	1.18	cps
Indium	115-2	274970	270702	271412	272361	0.84	cps
Iron	56-2	30059	30316	31487	30621	2.49	cps
Iron	57-2	783	706	794	761	6.36	cps
Lead	206-1	18958	18391	17851	18400	3.01	cps
Lead	207-1	15398	15548	14892	15280	2.25	cps
Lead	208-1	72545	73292	70548	72128	1.97	cps
Lithium	6-1	438197	435717	431881	435265	0.73	cps
Magnesium	24-2	112024	112377	110389	111596	0.95	cps
Manganese	55-2	10334	10494	10324	10384	0.92	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-07 Instrumnet Name : P7
 Client Sample ID : Q50501GB000163.1F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:41:19 DataFile Name : 361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	183	203	16.61	cps
Molybdenum	95-1	175	158	108	147	23.57	cps
Molybdenum	96-1	125	125	183	144	23.31	cps
Molybdenum	97-1	83	100	75	86	14.78	cps
Molybdenum	98-1	233	192	217	214	9.81	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	7205	7125	7105	7145	0.74	cps
Phosphorus	31-2	1117	1108	1342	1189	11.13	cps
Potassium	39-2	60657	60340	61051	60683	0.59	cps
Rhodium	103-2	593945	591109	591008	592021	0.28	cps
Rhodium	103-1	3923798	3856006	3814242	3864682	1.43	cps
Scandium	45-1	3620837	3595964	3515691	3577498	1.54	cps
Scandium	45-2	84938	85716	84730	85128	0.61	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	37	30	20	29	28.79	cps
Selenium	82-1	56	30	-26	20	206.14	cps
Silicon	28-1	3841534	3781753	3786410	3803232	0.87	cps
Silver	109-1	425	408	433	422	3.01	cps
Silver	107-1	400	492	433	442	10.50	cps
Sodium	23-2	1326245	1331425	1326030	1327900	0.23	cps
Strontium	86-1	37934	38502	38361	38266	0.77	cps
Strontium	88-1	321139	320068	315102	318769	1.01	cps
Sulfur	34-1	253098	256002	254851	254650	0.57	cps
Terbium	159-1	4817152	4828095	4698755	4781334	1.50	cps
Terbium	159-2	701531	697823	696526	698626	0.37	cps
Thallium	203-1	25	50	17	31	56.77	cps
Thallium	205-1	117	75	100	97	21.57	cps
Tin	118-1	358	342	350	350	2.38	cps
Titanium	47-1	784	558	558	634	20.55	cps
Uranium	238-1	225	300	267	264	14.24	cps
Vanadium	51-2	27	37	63	42	44.88	cps
Yttrium	89-2	281717	279651	279592	280320	0.43	cps
Yttrium	89-1	4924274	4938529	4867469	4910091	0.77	cps
Zinc	66-2	49664	49521	50300	49828	0.83	cps
Zirconium	90-1	400	433	458	431	6.80	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-07	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.1F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:41:19	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	100	108	7.69	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-08 Instrumnet Name : P7
 Client Sample ID : Q50501GB000163.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:44:52 DataFile Name : 362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	458	367	400	12.67	cps
Antimony	121-1	2709	2825	2534	2689	5.46	cps
Arsenic	75-2	22	28	17	22	25.00	cps
Barium	135-1	19214	19347	18288	18950	3.05	cps
Barium	137-1	32881	32372	31712	32322	1.81	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	2909184	2899632	2875899	2894905	0.59	cps
Bismuth	209-2	445321	447418	447037	446592	0.25	cps
Boron	10-1	600	658	583	614	6.41	cps
Boron	11-1	3484	3300	3476	3420	3.03	cps
Cadmium	106-1	1308	1283	1125	1239	8.03	cps
Cadmium	108-1	29	29	33	31	7.86	cps
Cadmium	111-1	1037	1007	868	971	9.27	cps
Calcium	43-1	133237	129681	128209	130376	1.98	cps
Calcium	44-1	2077537	2088096	2073668	2079767	0.36	cps
Chromium	52-2	177	167	190	178	6.58	cps
Cobalt	59-2	173	200	157	177	12.37	cps
Copper	63-2	210947	211532	211858	211446	0.22	cps
Dysprosium	156-2	0	13	17	10	88.20	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Erbium	164-1	67	8	0	25	145.31	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	17	25	58	33	66.14	cps
Holmium	165-2	681740	687283	684799	684607	0.41	cps
Holmium	165-1	4533875	4465245	4496323	4498481	0.76	cps
Indium	115-1	3937440	3874140	3874202	3895260	0.94	cps
Indium	115-2	277034	274860	275026	275640	0.44	cps
Iron	56-2	32855	28595	28929	30127	7.86	cps
Iron	57-2	761	800	700	754	6.69	cps
Lead	206-1	22742	22219	22553	22505	1.18	cps
Lead	207-1	19303	18792	18903	18999	1.42	cps
Lead	208-1	88817	86472	87653	87647	1.34	cps
Lithium	6-1	437974	441498	435197	438223	0.72	cps
Magnesium	24-2	114963	112831	113175	113656	1.01	cps
Manganese	55-2	7602	7295	7615	7504	2.41	cps

LB Number : LB85894 Operator : Jaswal
 Lab Sample ID : I1724-08 Instrumnet Name : P7
 Client Sample ID : Q50501GB000163.2F-15 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-18 15:44:52 DataFile Name : 362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	267	175	219	20.92	cps
Molybdenum	95-1	175	92	100	122	37.55	cps
Molybdenum	96-1	125	158	142	142	11.76	cps
Molybdenum	97-1	100	50	125	92	41.66	cps
Molybdenum	98-1	200	242	308	250	21.86	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	54912	53875	54384	54390	0.95	cps
Phosphorus	31-2	1333	1258	1308	1300	2.94	cps
Potassium	39-2	61988	61822	61963	61924	0.15	cps
Rhodium	103-2	594309	596808	599866	596994	0.47	cps
Rhodium	103-1	3921832	3891870	3850997	3888233	0.91	cps
Scandium	45-1	3621371	3614307	3587080	3607586	0.50	cps
Scandium	45-2	85944	86021	84965	85643	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	15	22	37	25	45.84	cps
Selenium	82-1	-163	-38	-39	-80	-90.12	cps
Silicon	28-1	3884243	3877947	3835675	3865955	0.68	cps
Silver	109-1	792	742	708	747	5.61	cps
Silver	107-1	858	825	858	847	2.27	cps
Sodium	23-2	1342580	1341512	1342204	1342098	0.04	cps
Strontium	86-1	39288	39706	39096	39363	0.79	cps
Strontium	88-1	336167	330936	330819	332640	0.92	cps
Sulfur	34-1	258106	257030	256188	257108	0.37	cps
Terbium	159-1	4821537	4790487	4755759	4789261	0.69	cps
Terbium	159-2	706854	709473	711535	709287	0.33	cps
Thallium	203-1	83	67	42	64	32.83	cps
Thallium	205-1	117	117	150	128	15.06	cps
Tin	118-1	500	433	508	481	8.55	cps
Titanium	47-1	475	458	475	469	2.05	cps
Uranium	238-1	308	492	242	347	37.31	cps
Vanadium	51-2	27	20	30	26	19.92	cps
Yttrium	89-2	283411	284807	286575	284931	0.56	cps
Yttrium	89-1	4966763	4938681	4900923	4935455	0.67	cps
Zinc	66-2	52889	53257	53551	53232	0.62	cps
Zirconium	90-1	433	400	400	411	4.68	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	I1724-08	Instrumnet Name :	P7
Client Sample ID :	Q50501GB000163.2F-15	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:44:52	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	133	106	24.12	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:48:26	DataFile Name :	363CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	8	11	43.34	cps
Antimony	121-1	17	8	8	11	43.34	cps
Arsenic	75-2	4	2	0	2	100.00	cps
Barium	135-1	50	42	8	33	66.15	cps
Barium	137-1	67	42	42	50	28.87	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	2744090	2733947	2743003	2740347	0.20	cps
Bismuth	209-2	427061	425173	421759	424664	0.63	cps
Boron	10-1	75	108	117	100	22.05	cps
Boron	11-1	450	317	367	378	17.83	cps
Cadmium	106-1	1042	1042	1100	1061	3.17	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	730	726	758	738	2.36	cps
Calcium	43-1	208	242	167	206	18.28	cps
Calcium	44-1	6969	7636	7285	7297	4.57	cps
Chromium	52-2	223	187	210	207	8.98	cps
Cobalt	59-2	10	33	20	21	55.45	cps
Copper	63-2	110	167	93	123	31.17	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	8	17	42	22	78.07	cps
Erbium	164-2	7	17	3	9	78.08	cps
Gadolinium	160-2	7	7	0	4	86.60	cps
Gadolinium	160-1	8	0	0	3	173.21	cps
Holmium	165-2	647363	648425	648200	647996	0.09	cps
Holmium	165-1	4152177	4155219	4179650	4162349	0.36	cps
Indium	115-1	3611936	3594284	3633724	3613315	0.55	cps
Indium	115-2	262911	263053	259948	261971	0.67	cps
Iron	56-2	1161	1267	1217	1215	4.35	cps
Iron	57-2	22	11	22	19	34.64	cps
Lead	206-1	1506456	1495439	1486950	1496282	0.65	cps
Lead	207-1	1371118	1364421	1360053	1365197	0.41	cps
Lead	208-1	6056999	6020062	6017691	6031584	0.37	cps
Lithium	6-1	410821	404156	410139	408372	0.90	cps
Magnesium	24-2	100	67	75	81	21.53	cps
Manganese	55-2	60	43	30	44	33.82	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:48:26	DataFile Name :	363CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	242	142	167	39.69	cps
Molybdenum	95-1	50	33	83	56	45.82	cps
Molybdenum	96-1	108	75	58	81	31.60	cps
Molybdenum	97-1	50	75	67	64	19.92	cps
Molybdenum	98-1	83	67	117	89	28.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	10	20	17	16	32.73	cps
Phosphorus	31-2	58	58	33	50	28.88	cps
Potassium	39-2	10196	9520	10396	10037	4.57	cps
Rhodium	103-2	568590	568009	569213	568604	0.11	cps
Rhodium	103-1	3594188	3785477	3763178	3714281	2.82	cps
Scandium	45-1	3398155	3386041	3386777	3390325	0.20	cps
Scandium	45-2	81533	81657	81526	81572	0.09	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	41	31	30	34	17.53	cps
Selenium	82-1	66	43	23	44	48.83	cps
Silicon	28-1	343151	342645	338888	341561	0.68	cps
Silver	109-1	0	8	8	6	86.60	cps
Silver	107-1	75	50	50	58	24.74	cps
Sodium	23-2	7819	8061	7069	7649	6.76	cps
Strontium	86-1	800	1167	808	925	22.63	cps
Strontium	88-1	383	300	275	319	17.76	cps
Sulfur	34-1	223991	222307	223493	223264	0.39	cps
Terbium	159-1	4376859	4400323	4445276	4407486	0.79	cps
Terbium	159-2	671972	671633	666326	669977	0.47	cps
Thallium	203-1	17	58	17	31	78.72	cps
Thallium	205-1	92	100	75	89	14.33	cps
Tin	118-1	300	392	317	336	14.53	cps
Titanium	47-1	92	58	100	83	26.45	cps
Uranium	238-1	0	25	17	14	91.65	cps
Vanadium	51-2	0	3	7	3	100.05	cps
Yttrium	89-2	270625	270213	268005	269614	0.52	cps
Yttrium	89-1	4500885	4548416	4520893	4523398	0.53	cps
Zinc	66-2	60	50	73	61	19.15	cps
Zirconium	90-1	333	233	308	292	17.85	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:48:26	DataFile Name :	363CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	67	72	24.02	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:52:01	DataFile Name :	364CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	42	25	66.68	cps
Antimony	121-1	8	17	17	14	34.67	cps
Arsenic	75-2	0	0	2	1	173.21	cps
Barium	135-1	33	17	0	17	99.99	cps
Barium	137-1	92	33	25	50	72.65	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	2787887	2762388	2731358	2760544	1.03	cps
Bismuth	209-2	426619	426917	423914	425817	0.39	cps
Boron	10-1	83	33	125	81	56.98	cps
Boron	11-1	233	300	217	250	17.64	cps
Cadmium	106-1	1308	1117	1275	1233	8.30	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	913	784	899	865	8.17	cps
Calcium	43-1	133	125	142	133	6.25	cps
Calcium	44-1	6093	5726	6068	5963	3.44	cps
Chromium	52-2	220	220	200	213	5.42	cps
Cobalt	59-2	27	20	17	21	24.12	cps
Copper	63-2	100	63	53	72	34.02	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	3	3	10	6	69.34	cps
Gadolinium	160-2	20	3	3	9	108.30	cps
Gadolinium	160-1	8	25	8	14	69.31	cps
Holmium	165-2	647805	650395	646829	648343	0.28	cps
Holmium	165-1	4295259	4257987	4266170	4273139	0.46	cps
Indium	115-1	3671795	3692600	3663780	3676058	0.40	cps
Indium	115-2	262042	264730	262804	263192	0.53	cps
Iron	56-2	1056	1228	1156	1146	7.54	cps
Iron	57-2	28	28	67	41	55.11	cps
Lead	206-1	411	450	467	443	6.44	cps
Lead	207-1	378	322	272	324	16.29	cps
Lead	208-1	1667	1672	1739	1693	2.37	cps
Lithium	6-1	425777	416288	420897	420987	1.13	cps
Magnesium	24-2	67	92	58	72	24.02	cps
Manganese	55-2	30	40	50	40	25.00	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:52:01	DataFile Name :	364CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	58	150	92	100	46.40	cps
Molybdenum	95-1	8	8	17	11	43.34	cps
Molybdenum	96-1	58	33	17	36	58.08	cps
Molybdenum	97-1	17	8	25	17	50.01	cps
Molybdenum	98-1	8	33	25	22	57.29	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	7	10	23	13	66.12	cps
Phosphorus	31-2	42	42	67	50	28.87	cps
Potassium	39-2	9804	9954	10004	9920	1.05	cps
Rhodium	103-2	571617	576219	572368	573401	0.43	cps
Rhodium	103-1	3709009	3711998	3672655	3697887	0.59	cps
Scandium	45-1	3450366	3430657	3417088	3432704	0.49	cps
Scandium	45-2	82890	82112	82850	82618	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	24	20	17	20	18.16	cps
Selenium	82-1	6	52	13	24	103.02	cps
Silicon	28-1	336811	333720	335387	335306	0.46	cps
Silver	109-1	8	8	8	8	0.00	cps
Silver	107-1	25	33	8	22	57.29	cps
Sodium	23-2	7427	7469	7235	7377	1.69	cps
Strontium	86-1	1000	892	933	942	5.80	cps
Strontium	88-1	175	183	250	203	20.27	cps
Sulfur	34-1	221031	218285	220278	219865	0.65	cps
Terbium	159-1	4554345	4534989	4539000	4542778	0.22	cps
Terbium	159-2	667410	677170	671950	672177	0.73	cps
Thallium	203-1	25	8	50	28	75.51	cps
Thallium	205-1	58	33	58	50	28.88	cps
Tin	118-1	233	208	267	236	12.40	cps
Titanium	47-1	100	58	83	81	26.03	cps
Uranium	238-1	8	8	8	8	0.00	cps
Vanadium	51-2	0	7	13	7	99.98	cps
Yttrium	89-2	268569	272862	271053	270828	0.80	cps
Yttrium	89-1	4639886	4642797	4678896	4653860	0.47	cps
Zinc	66-2	20	30	40	30	33.33	cps
Zirconium	90-1	275	358	208	281	26.79	cps

LB Number :	LB85894	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-18 15:52:01	DataFile Name :	364CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	92	89	5.41	cps